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Direction and Speed of Surface Wind (monthly)	18	31	43
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FREQUENCY ANALYSES OF RADIOSONDE OBSERVATIONS

	Macquarie Is.		Mawson		Wilkes	
	23 GMT Page	11 GMT Page	23 GMT Page	11 GMT Page	23 GMT Page	11 GMT Page
Surface Pressure	48	49	74	75	102	103
Surface Temperature	48	49	74	75	102	103
Surface Mixing Ratio	48	49	74	75	102	103
1000 mb Geopotential	48	49	74	75	102	103
900 mb Geopotential	50	51	76	77	104	105
900 mb Temperature	50	51	76	77	104	105
900 mb Mixing Ratio	50	51	76	77	104	105
850 mb Geopotential	50	51	76	77	104	105
850 mb Temperature	50	51	76	77	104	105
850 mb Mixing Ratio	50	51	76	77	104	105
800 mb Geopotential	52	53	78	79	106	107
800 mb Temperature	52	53	78	79	106	107
800 mb Mixing Ratio	52	53	78	79	106	107
700 mb Geopotential	52	53	78	79	106	107
700 mb Temperature	52	53	78	79	106	107
700 mb Mixing Ratio	52	53	78	79	106	107
600 mb Geopotential	54	55	80	81	108	109
600 mb Temperature	54	55	80	81	108	109
600 mb Mixing Ratio	54	55	80	81	108	109
500 mb Geopotential	54	55	80	81	108	109
500 mb Temperature	54	55	80	81	108	109
500 mb Mixing Ratio	54	55	80	81	108	109
400 mb Geopotential	56	57	82	83	110	111
400 mb Temperature	56	57	82	83	110	111
400 mb Mixing Ratio	56	57	82	83	110	111
300 mb Geopotential	56	57	82	83	110	111
300 mb Temperature	56	57	82	83	110	111
200 mb Geopotential	58	59	84	85	112	113
200 mb Temperature	58	59	84	85	112	113
150 mb Geopotential	58	59	84	85	112	113
150 mb Temperature	58	59	84	85	112	113
100 mb Geopotential	60	61	86	87	114	115
100 mb Temperature	60	61	86	87	114	115
80 mb Geopotential	60	61	88	89	116	117
80 mb Temperature	60	61	88	89	116	117
70 mb Geopotential	62	63	90	91	118	119
70 mb Temperature	62	63	90	91	118	119
60 mb Geopotential	62	63	92	92	120	120
60 mb Temperature	62	63	92	92	120	120
50 mb Geopotential	64	65	93	93	121	121
50 mb Temperature	64	65	93	93	121	121
40 mb Geopotential	64	-	94	94	122	122
40 mb Temperature	64	-	94	94	122	122
30 mb Geopotential	66	-	95	95	123	-
30 mb Temperature	66	-	95	95	123	-
20 mb Geopotential	66	-	96	-	124	-
20 mb Temperature	66	-	96	-	124	-
15 mb Geopotential	67	-	97	-	125	-
15 mb Temperature	67	-	97	-	125	-
10 mb Geopotential	68	-	98	-	126	-
10 mb Temperature	68	-	98	-	126	-
5 mb Geopotential	69	-	-	-	127	-
5 mb Temperature	69	-	-	-	127	-

CONTENTS

FREQUENCY ANALYSES OF RADIOSONDE OBSERVATIONS (cont'd)

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	23 GMT	11 GMT	23 GMT	11 GMT	23 GMT	11 GMT
	Page	Page	Page	Page	Page	Page
Freezing Level	70	71	100	101	128	129
Geopotential at Tropopause	70	71	100	101	128	129
Pressure at Tropopause	70	71	100	101	128	129
Temperature at Tropopause	72	73	100	101	128	129
Type of Tropopause	72	73	100	101	128	129
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	Macquarie Is	Mawson	Wilkes
	Page	Page	Page
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RESULTS OF RADIOSONDE OBSERVATIONS

Listings of results	240	276	300

RESULTS OF UPPER WIND OBSERVATIONS

Listings of results	324	348	366

INTRODUCTION

1. FORMAT AND PRESENTATION

This volume contains meteorological observations (surface, radiosonde and upper wind) made at Macquarie Island, Mawson and Wilkes during 1968. The details are presented as listings, as monthly summaries and in the form of "cumulative" frequency analyses.

2. PERSONNEL ON DUTY

MACQUARIE ISLAND

G. Cook	-	Observer-in-Charge
R.L. Davis	-	Observer
P.R. McLennon	-	Observer
K.L. Smith	-	Observer
J.S. Barnes	-	Observer (Radio)

MAWSON

W.R. Ware	-	Observer-in-Charge
C.M. Davis	-	Observer
R. Biggs	-	Observer
J.A. Cornwall	-	Observer (Radio)

WILKES

G.T. Maher	-	Observer-in-Charge
R. Harris	-	Observer
J.R. Neagle	-	Observer
F.R. Scazsbrook	-	Observer (Radio)

3. INSTRUMENTS AND OBSERVATIONAL METHODS

Atmospheric Pressure

Mercurial barometers were used at each station and continuous records of station level pressure were given by barographs.

Temperature

Macquarie Island: Dry bulb, wet bulb, (0 deg. F. to +100 deg. F.) maximum and minimum thermometers were mounted in a Stevenson screen along with a thermograph (which gave a continuous record of temperature).

Mawson and Wilkes:- 40 deg. F. to +100 deg. F. thermometers and thermographs were used, the latter giving daily maximum and minimum temperatures. The thermograph elements were protected from snow drift by a gauze cover. Temperatures in the Climatological Summary, Frequency Analyses and Listings are in deg. C.

Humidity

Macquarie Island: Relative humidity and dewpoint were derived from the readings of the dry and wet bulb thermometers exposed in the Stevenson screen. A continuous record of humidity was given by a hair hygrograph in the same screen.

Mawson and Wilkes: A hair hygrograph was used in conjunction with the dry bulb thermometer to derive dewpoint temperature. This method of deriving dewpoint was preferable to the use of an "ice bulb" thermometer which would have been difficult to manage as well as lacking in accuracy because of the small depression of

3. INSTRUMENTS AND OBSERVATIONAL METHODS

the ice bulb temperature. The hygrograph hairs were protected from snow drift by a gauze cover.

Wind

Macquarie Island and Mawson: Continuous records of wind speed and direction were given by Dines anemographs mounted on masts at about 11 and 9 metres above the ground respectively. The 24 hour run of the wind was obtained from a 3-cup digital anemometer mounted 2 and 3 metres above the ground, respectively. At Mawson, a Synchrotac (electrical, indicating) cup anemometer was used to obtain the speed and direction of peak gusts during blizzards.

Wilkes: A Bendix Aerovane anemometer mounted at the top of a small mast about 3 metres long gave remote reading of wind speed and direction.

Precipitation

At Macquarie Island, precipitation was measured by a rain gauge. A continuous record was obtained at Macquarie Island from a Casella daily pluviograph which was equipped with a small heating element to prevent interruption to the record and possible damage to the instrument during freezing conditions. At Wilkes, readings were obtained from a shielded snow gauge.

Radiosonde and Upper Wind Observations

Balloons -

Macquarie Island and Mawson: Balloon sizes ranged from 100 to 1300 gram.

Wilkes: Balloon sizes were from 100 to 1000 gram.

The low altitude 100 gram balloons were generally used as pilot balloons except at Wilkes where they were used only to determine cloud heights. The 350 to 1300 gram balloons were mainly used for radiosonde or radiosonde-wind flights, and generally were chosen according to a set program but prevailing weather conditions also influenced the choice of balloon sizes.

Base line checks -

Macquarie Island: Base line checks of the sonde were carried out by placing it with thermometers in a screen aspirated by an electric fan.

Mawson and Wilkes: Base line checks were carried out by placing the sonde in a calibration chamber which was located in a hut. The air inside the chamber was circulated by a fan.

Tracking equipment -

Macquarie Island and Mawson: Radar, manually operated at Mawson and Auto-follow at Macquarie Island were used. A pilot balloon theodolite was used effectively when cloud cover was small enough.

Wilkes: G.M.D. - I.B. Radio theodolite with Auto-follow was used to follow the signal of a radiosonde on a frequency of 1680 MHz.

Sunshine

Campbell-Stokes sunshine recorders were employed at Mawson and Macquarie Island.

4. VARIABLES AND UNITS

4.1 Climatological Summary

The Climatological Summary presents the surface monthly means of selected meteorological variables. These means have been tabulated at three-hourly intervals and for all hours combined from listings of results from the surface observations. The variables presented are:

Three-hourly and all hours combined -

Mean pressure	- millibars and tenths
Mean temperature, dry and wet bulb	- degrees Celsius and tenths
Mean temperature, dew point	- degrees Celsius
Mean cloud cover, total and low-type	- eighths (octas)
Mean wind speed	- knots

Daily -

Total rain	- points
Rain days	- number of days of 1 point or more
Mean maximum temperature	- degrees Celsius and tenths
Extreme maximum temperature	- degrees Celsius and tenths with day in which it occurred
Mean minimum temperature	- degrees Celsius and tenths
Extreme minimum temperature	- degrees Celsius and tenths with day on which it occurred
Mean terrestrial minimum	- degrees Celsius and tenths
Extreme terrestrial minimum	- degrees Celsius and tenths with day on which occurred
Mean daily duration of sunshine	- hours and tenths
Mean anemometer wind run	- miles per hour and tenths
Maximum wind gust	- knots with direction and the local time and day on which it occurred

4.2 Cumulative Frequency Analyses of Surface Data

The analyses of surface data were prepared by grouping all the three-hourly and daily observations. The elements and relevant details are as follows:-

Screen temperatures against dew point depression (monthly)	- both in degrees Celsius
Maximum temperatures (monthly)	- degrees Celsius
Minimum temperatures (monthly)	- degrees Celsius
Terrestrial minimum temperatures (monthly)	- degrees Celsius
Station level pressure (monthly and three hourly)	- millibars
Total cloud amount (monthly and three-hourly)	- eighths
Visibility (monthly and three-hourly)	- hundreds of yards, 17 stands for a mile, 176 for 10 miles
Wind direction against wind speed (monthly)	the 16-compass-point-scale and knots respectively
Daily wind run	- statute miles
Maximum speed of wind gust	- knots
Daily duration of sunshine	- hours and tenths
Daily rainfall	- points
Soil temperature at 4, 8, 20 and 40 inches	- degrees Celsius

4. VARIABLES AND UNITS

4.3 Cumulative Frequency Analyses of Radiosonde Data

The analyses were prepared from the 2300 GMT and the 1100 GMT radiosonde flights. The elements and relevant details are as follows:

Pressure at surface, tropopause and subsidence inversion	- millibars
Temperature at surface, at 900, 850, 800, 700, 600, 500, 400, 300, 200, 150, 100, 80, 70, 60, 50, 40, 30, 20, 15, 10 and 5 mb levels and at the tropopause	- tenths of degrees Celsius
Geopotential at 1000, 900, 850, 700, 600, 500, 400, 300, 200, 150, 100, 80, 70, 60, 50, 40, 30, 20, 15, 10, 5 mb levels, at freezing level and at the tropopause.	- geopotential decametres
Mixing ratio at surface, 900, 850, 800, 700, 600, 500 and 400 mb	- decigrams of water vapour per kilogram of dry air
Temperature rise through the subsidence inversion	- degrees Celsius

The occurrence of each type of tropopause for each station is listed against its corresponding code figure in a frequency analysis table.

4.4 Surface Observation Results

Surface observations were taken at three-hourly and daily intervals.

4.4.1 Three-hourly readings were taken at the following local standard times:

Macquarie Island	00	03	06	09	12	15	18	21 hours
Mawson	02	05	08	11	14	17	20	23 hours
Wilkes	01	04	07	10	13	16	19	22 hours

4.4.2 The data are presented in a monthly sequence. Three-hourly observations for each month are listed on two and a half pages and the daily observations are added on the third page.

4.4.3 A key to the headings of the surface data listings for the three-hourly and for the daily observations is printed on page 131.

4.4.4 The station numbers used on the listings are as follows:

Macquarie Island	:	300 004
Mawson	:	300 001
Wilkes	:	300 003

4.4.5 The following are the details of the three-hourly observation listing:

Station level pressure	- tenths of millibars
Air temperature, dry bulb and wet bulb	- tenths of degrees Celsius
Air temperature, dew point	- degrees Celsius
Surface wind direction	- abbreviated letters of a 16-compass point scale

4. VARIABLES AND UNITS

Surface wind speed	- knots
Visibility	- miles (one or two digit figures) and yards (four digit figures)

The international code for visibility is printed on page XI paragraph 5.1 for reference, but has not been used in this publication.

Cloud amounts (total, low, middle, high clouds)	- eighths (octas)
Cloud types (low, middle, high clouds)	- code figures on page XVII paragraph 5.3 form the international code with a few slight variations
Cloud heights	- hundreds of feet
Cloud direction (cloud moving from)	- figures of the 16-compass point scale; see paragraph 5.4 on page XIX
Weather, present and past	- both in figures of the international present weather (ww) code; see paragraph 5.2 on page XII

The ww-group of the twenties has not been used in the past weather column of the listing.

Soil temperatures at indicated depths	- degrees Celsius
Sea Swell	- no data
Precipitation	- points

4.4.6 The following are details of the daily observation listing:

Extreme temperatures (maximum, minimum, terrestrial minimum)	- tenths of degrees Celsius
Precipitation (headed RAIN)	- points

Daily rain is entered on the day when the observation was made at 9 am LST for Macquarie Island and at 4 am LST for Wilkes. Data for Mawson are not published because of the difficulty in differentiating between precipitation and drifting snow.

Anemometer run	- statute miles

Macquarie Island 0000 to 0024 hours local standard time
Mawson 0800 to 0800 hours local time as in listing
Wilkes 0700 to 0700 hours local standard time (on Bendix Friez Aerovane)

Maximum wind gust	- direction and speed as for surface wind in local standard time 0000 to to 2400 hours
Sunshine	- tenths of hours

4.5 Radiosonde Observation Results

Radiosonde flights were scheduled to be made daily throughout the year at 2400 GMT at Mawson and Wilkes and at 2300 GMT at Macquarie Island. During summer and early autumn an additional release was scheduled daily at 1200 GMT at Wilkes and 1100 GMT at Macquarie Island.. The data are presented in chronological order showing all flights of the month in one tabulation.

4. VARIABLES AND UNITS

4.5 Radiosonde Observation Results

4.5.1 The three sections to the radiosonde observations listings are:

i Surface to 600 mb plus freezong level

ii 500 to 60 mb plus tropopause and subsidence inversion

iii 70 to 5 mb

4.5.2 The data are presented in a monthly sequence with each month having three sections. Three pages are used for one month if two flights were performed per day, for two months if one flight was performed per day. The two flights are sorted in strict chronological order.

4.5.3 The station numbers as used in the listings are:

Macquarie Island	:	98
Mawson	:	68
Wilkes	:	11

4.5.4.1 Surface information at the time of release:

Date (GMT)	-	year, month, day of month
Time of release	-	in hours and tens of minutes GMT *eg*, 235 = 23 h 50 m
Pressure	-	millibars
Temperature	-	tenths of degrees Celsius, minus temperatures are marked with a minus sign
Mixing ratio (M-R)	-	decigrams of water vapour per kilogram of dry air

4.5.4.2 1000 mb Geopotential (HT) - in geopotential decametres.

When the station level pressure was less than 1000 mb the geopotential of the 1000 mb surface was derived by assuming an isothermal atmosphere of the virtual temperature (dry bulb temperature plus latent heat from vapour) from the station level down to 1000 mb. The geopotential was then negative and marked with a minus sign.

4.5.4.3 900, 850, 800, 700 and 600 mb level information - Geopotential (HT), Temperature (TEMP) and Mixing ratio (M-R) as for surface and 1000 mb observations

4.5.4.4 Geopotential of the freezing level (F-L, HT) - in geopotential decametres

The freezing level is the first point in the ascent where the temperature fell to 0°C. It does not exist if the surface air temperature is below zero.

4.5.5.1 500 and 400 mb level information

Geopotential height, temperature and mixing ratio as for 900 to 600 mb.

4.5.5.2 300, 200, 150, 100, 80, 60 mb level information

Mixing ratios ceased to be recorded as they were generally not measurable.

Geopotentials and temperatures are shown in a manner similar to that of the lower levels.

4. VARIABLES AND UNITS

4.5 Radiosonde Observation Results

4.5.5.3 Tropopause information

Geopotential (HT)	- in geopotential decametres
Pressure (PRS)	- in millibars
Temperature (TEMP)	- in tenths of degrees Celsius

4.5.5.4 The type of tropopause of (TY) is listed in accordance with the definition adopted by W.M.O. as follows:

Type 1 - The stratosphere commences with an inversion
Type 2 - The stratosphere commences with an abrupt change in lapse rate but not with inversion
Type 3 - There is no abrupt change in lapse rate.

4.5.5.5 Subsidence inversion:

An inversion was taken as being due to subsidence if there was a marked increase in the lapse of mixing ratio at or near the base of the inversion shown as a decrease of the dew point temperature on the graph. The pressure at the base of the inversion is in millibars and the temperature rise through the inversion is in degrees Celsius.

4.5.6 70, 60, 50, 40, 30, 20, 15, 10 and 5 mb level information. Geopotential (HT) and temperature as for 300 to 60 mb.

4.6 Upper Wind Observation Results

4.6.1 Upper wind observations were carried out in conjunction with radiosonde flights and also 6, 12 or 18 hours after the radiosonde release time to a program which varied during the year.

4.6.2 The flights are divided into two parts

i up to 60,000 feet (18,000 metres) and
ii above this level, 60,000 feet and higher

Both parts of one release time are listed together

4.6.3 The data are presented in a monthly sequence and shown in the order of the release time on separate tabulations. Generally two pages were used per month if four flights were performed daily, one page if two flights were performed, half a page if one flight was performed.

4.6.4 The station number on the listings are as follows:

Macquarie Island	:	998
Mawson	:	986
Wilkes	:	611

4.6.5 Information on each line for the upper section of the flight (part 1):

Date	- year, month, day of month
Time of release (HR)	- hours GMT
Type of flight (T)	- see paragraph 5.5 on page XX
Wind direction (DR)	- tens of degrees true direction
Wind speed (SP)	- knots
Reason for cessation of flight (M)	- see code of paragraph 5.6 on page XXI
Number of flight (S)	- see code of paragraph 5.7 on page XX1

4.6.6 Information on each line for the lower section of the flight (part 2):

The headings up to 95,000 are in feet, from 100 to 120 they are in thousands of feet

Date, time of release, type of flight, as for part one.

4. VARIABLES AND UNITS

4.6 Upper Wind Observation Results

Maximum wind speed:

This is the greatest wind speed, if more than 50 knots, encountered during the flight

Altitude	-	in thousands of metres
Direction	-	in tens of degrees true direction
Speed	-	knots

Maximum level:

Height of and wind at the end of the flight.
Units of altitude, direction and speed as for Maximum wind speed.

Please note: "Maximum wind speed" and "maximum level reached" are only listed if wind data were available for part 2.

5. TABLES

5.1 Code for Visibility (international)

Code figures were used neither on the visibility listings nor on its frequency tabulation.

Code Figure	Lower Limit	Upper Limit
00	Zero	110 yards
01	110 yards	220 yards
02	220 yards	330 yards
03	330 yards	440 yards
04	440 yards	550 yards
05	550 yards	660 yards
06	660 yards	770 yards
07	770 yards	880 yards
08	880 yards	1,000 yards
09	1,000 yards	1,100 yards
10	1,100 yards	1,200 yards
11	1,200 yards	1,300 yards
12	1,300 yards	1,450 yards
13	1,450 yards	1,550 yards
14	1,550 yards	1,650 yards
15	1,650 yards	1 statute mile
16	1 statute mile	1¼ statute miles
20	1¼ statute miles	1½ statute miles
24	1½ statute miles	2 statute miles
32	2 statute miles	2½ statute miles
40	2½ statute miles	3 statute miles
48	3 statute miles	4 statute miles
56	4 statute miles	5 statute miles
58	5 statute miles	6 statute miles
60	6 statute miles	7 statute miles
61	7 statute miles	8 statute miles
63	8 statute miles	9 statute miles
64	9 statute miles	10 statute miles
66	10 statute miles	15 statute miles
74	15 statute miles	20 statute miles
80	20 statute miles	25 statute miles
82	25 statute miles	30 statute miles

5. TABLES

5.1 Code for Visibility (international)

Code figures are used neither on the visibility listings nor on its frequency tabulation.

Code Figure	Lower Limit	Upper Limit
84	30 statute miles	40 statute miles
87	40 statute miles	
89	Greater than 40 statute miles	

5.2 Code for Present Weather (ww)

As used for both in the present and past weather columns of the RESULTS OF SURFACE OBSERVATIONS on pages 132-239.

ww = 00 - 49 No precipitation at the station at the time of observation

ww = 00 - 19 No precipitation, fog, ice fog (except for 11 and 12), duststorm, sandstorm, drifting or blowing snow at the station* at the time of observation or, except for 09 and 17, during the preceding hour

	Code Figure ww		
No meteors except photometeors	00	Cloud development not observed or not observable	Characteristic change of the sky during the past hour.
	01	Clouds generally dissolving or becoming less developed	
	02	State of sky on the whole unchanged	
	03	Clouds generally forming or developing	
Haze, dust, sand or smoke	04	Visibility reduced by smoke, *eg*, veld or forest fires, undustrial smoke or volcanic ashes	
	05	Haze	
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation	
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; in the case of ships, blowing spray at the station	
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour or at the time of observation, but no duststorm or sandstorm	
	09	Duststorm or sandstorm within sight at the time of observation, or at the station during the preceding hour	

5. TABLES

5.2 Code for Present Weather (ww)

10	Mist	
11	(Patches of shallow fog	shallow fog or ice fog at the station
12	(Shallow fog more or less continuous	whether on land or sea; not deeper than 2 metres on land or 10 metres at sea
13	Lightning visible, no thunder heard	
14	Precipitation within sight, not reaching the ground or the surface of the sea	
15	Precipitation within sight, reaching the ground or the surface of the sea, but distant (*ie*, estimated to be more than 5 km) from the station	
16	Precipitation within sight, reaching the ground or the surface of the sea, near to, but not at the station	
17	Thunderstorm, but no precipitation at the time of observation	
18	Squalls	at or within sight of the station during the preceding hour or at the time of observation
19	Funnel Cloud(s)**	

* The expression "at the station" refers to a land station or a ship

** Tornado cloud or waterspout

ww = 20 - 29 Precipitation, fog, ice fog or thunderstorm at the station during the preceding hour but not at the time of observation. Not used in the past weather column of this publication.

Code Figure ww		
20	Drizzle (not freezing) or snow grains	Not falling as shower(s)
21	Rain (not freezing)	
22	Snow	
23	Rain and snow or ice pellets, type (a)†	
24	Freezing drizzle or freezing rain	
25	Shower(s) of rain	
26	Shower(s) of snow, or of rain and snow	
27	Shower(s) of hail*, or of rain and hail*	
28	Fog or ice fog	
29	Thunderstorm (with or without precipitation)	

* Hail, ice pellets type (b) snow pellets. French: grele, gresil ou neige roulee†,

† Ice pellets type (a): Frozen raindrops or snow flakes which had melted and refrezer
Ice pellets type (b): Pellets of snow encased in a thin layer of ice.

5. TABLES

5.2 Code for Present Weather (ww)

ww = 30 - 39 Duststorm, sandstorm, drifting or blowing snow

ww		
30	Slight or moderate duststorm or sandstorm	- has decreased during the preceding hour
31		- no appreciable change during the preceding hour
32		- has begun or has increased during the preceding hour
33	Severe duststorm or sandstorm	- has decreased during the preceding hour
34		- no appreciable change during the preceding hour
35		- has begun or has increased during the preceding hour
36	Slight or moderate drifting snow	generally low (below eye level)
37	Heavy drifting snow	
38	Slight or moderate blowing snow	generally high (above eye level)
39	Heavy blowing snow	

ww = 40 - 49 Fog or ice fog at the time of observation

40	Fog or ice fog at a distance at the time of observation, but not at the station during the preceding hour, the fog or ice fog extending to a level above that of the observer	
41	Fog or ice fog in patches	
42	Fog or ice fog, sky visible	has become thinner during the preceding hour
43	Fog or ice fig, sky invisible	
44	Fog or ice fog, sky visible	no appreciable change during the preceding hour
45	Fog or ice fog, sky invisible	
46	Fog or ice fog, sky visible	has begun or has become thicker during the preceding hour
47	Fog or ice fog, sky invisible	
48	Fog, depositing rime, sky visible	
49	Fog, depositing rime, sky invisible	

5. TABLES

5.2 Code for Present Weather (ww)

ww = 50 - 99 Precipitation at the station at the time of observation

ww = 50 - 59 Drizzle

ww		
50	Drizzle, not freezing, intermittent	slight at time of observation
51	Drizzle, not freezing, continuous	
52	Drizzle, not freezing, intermittent	moderate at time of observation
53	Drizzle, not freezing continuous	
54	Drizzle, not freezing, intermittent	heavy (dense) at time of observation
55	Drizzle, not freezing, continuous	
56	Drizzle, freezing, slight	
57	Drizzle, freezing, moderate or heavy (dense)	
58	Drizzle and rain, slight	
59	Drizzle and rain, moderate or heavy	

ww = 60 - 69 Rain

ww		
60	Rain, not freezing, intermittent	slight at time of observation
61	Rain, not freezing, continuous	
62	Rain, not freezing, intermittent	moderate at time of observation
63	Rain, not freezing, continuous	
64	Rain, not freezing, intermittent	heavy at time of observation
65	Rain, not freezing, continuous	
66	Rain, freezing, slight	
67	Rain, freezing, moderate or heavy	
68	Rain or drizzle and snow, slight	
69	Rain or drizzle and show, moderate or heavy	

5. TABLES

5.2 Code for Present Weather

ww = 70 - 79 Solid precipitation not in showers

ww		
70	Intermittent fall of snow flakes	slight at time of observation
71	Continuous fall of snow flakes	
72	Intermittent fall of snow flakes	moderate at time of observation
73	Continuous fall of snow flakes	
74	Intermittent fall of snow flakes	heavy at time of observation
75	Continuous fall of snow flakes	
76	Ice prisms (with or without fog)	
77	Snow grains (with or without fog)	
78	Isolated starlike snow crystals (with or without fog)	
79	Ice pellets, type (a)†	

ww = 80 - 90 Shower precipitation, or precipitation with current or recent thunderstorms

ww		
80	Rain shower(s), slight	
81	Rain shower(s) moderate or heavy	
82	Rain shower(s), violent	
83	Shower(s) of rain and snow mixed, slight	
84	Shower(s) of rain and snow mixed, moderate or heavy	
85	Snow shower(s), slight	
86	Snow shower(s), moderate or heavy	
87	Shower(s), of snow pellets or ice pellets, type (b)†, with or without rain or rain and snow mixed	- slight
88		- moderate or heavy
89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder	- moderate or heavy

† See page XIII

5. TABLES

5.2 Code for Present Weather

91	Slight rain at time of observation	thunderstorm during the preceding hour but not at the time of observation
92	Moderate or heavy rain at time of observation	
93	Slight snow, or rain and snow mixed or hail** at time of observation	
94	Moderate or heavy snow, or rain and snow mixed or hail** at time of observation	
95	Thunderstorm, slight or moderate, without hail**, but with rain and/or snow at time of observation	thunderstorm at the time observation
96	Thunderstorm, slight or moderate, with hail** at time of observation	
97	Thunderstorm, heavy, without hail**, but with rain and/or snow at time of observation	
98	Thunderstorm combined with duststorm or sandstorm at time of observation	
99	Thunderstorm, heavy, with hail** at the time of observation	

** Hail, ice pellets type (b)†, snow pellets

5.3 Code for Cloud Types

C_L - Cloud of the genera Stratocumulus, Stratus, Cumulus and Cumulonimbus and low Nimbostratus cloud

Code Figure	
0	Nimbostratus having descended below 2500 metres (850 feet)
1	Cumulus with little vertical extent and seemingly flattened, or ragged Cumulus other than of bad weather, or both.
2	Cumulus of moderate or strong vertical extent, generally with protuberances in the form of domes or towers, either accompanied or not by other Cumulus or by Stratocumulus, all having their bases at the same level.
3	Cumulonimbus the summits of which, at least partially, lack sharp outlines, but are neither clearly fibrous (cirriform) nor in the form of an anvil; Cumulus, Stratocumulus or Stratus may also be present.
4	Stratocumulus formed by the spreading out of Cumulus; Cumulus may also be present
5	Stratocumulus not resulting from the spreading out of Cumulus.
6	Stratus in a more or less continuous sheet or layer, or in ragged shreds, or both, but no Stratus fractus of bad weather.

† See page XIII

5. TABLES

5.3 Code for Cloud Types

7	Stratus fractus of bad weather or Cumulus fractus of bad weather, or both (pannus), usually below Altostratus or Nimbostratus.
8	Cumulus and Stratocumulus other than that formed from the spreading out of Cumulus; the base of the Cumulus is at a different level from that of a Stratocumulus.
9	Cumulonimbus, the upper part of which is clearly fibrous (cirriform) often in the form of an anvil; either accompanied or not by Cumulonimbus without anvil or fibrous upper part, by Cumulus, Stratocumulus, Stratus, or pannus.
Blank	The amount column is also left blank: Stratocumulus, Stratus, Cumulus and Cumulonimbus (and Nimbostratus) invisible owing to darkness, fog, blowing dust, sand or snow. The amount entry is 0: No Stratocumulus, Stratus, Cumulus or Cumulonimbus (or Nimbostratus).

C_M - Clouds of the genera Altocumulus, Altostratus and Nimbostratus

1	Altostratus, the greater part of which is semi-transparent; through this part the sun or moon may be weakly visible, as through ground glass
2	Altostratus, the greater part of which is sufficiently dense to hide the sun and moon, or Nimbostratus.
3	Altocumulus, the greater part of which is semi-transparent; the various elements of the cloud change only slowly and are all at a single level.
4	Patches (often in the form of almonds or fishes) of Altocumulus, the greater part of which is semi-transparent; the clouds occur at one or more levels and the elements are continually changing in appearance.
5	Semi-transparent Altocumulus in bands, or Altocumulus in one or more fairly continuous layers (semi-transparent or opaque), progressively invading the sky; these Altocumulus clouds generally thicken as a whole.
6	Altocumulus resulting from the spreading out of Cumulus (or Cumulonimbus).
7	Altocumulus of two or more layers, usually opaque in places, and not progressively invading the sky; or opaque layer of Altocumulus, not progressively invading the sky; or Altocumulus together with Altostratus or Nimbostratus.
8	Altocumulus with sproutings in the form of small towers or battlements, or Altocumulus having the appearance of cumuliform tufts.
9	Altocumulus of a chaotic sky, generally at several levels.

5. TABLES

5.3 Code for Cloud Types

Blank	The amount column is also left blank: Altocumulus, Altostratus and/or Nimbostratus invisible owing to darkness, fog, blowing dust, sand or snow or to the presence of a continuous layer of lower clouds. The amount entry is 0: No Altocumulus, Altostratus or Nimbostratus.

C_H - Clouds of the genera Cirrus, Cirrocumulus and Cirrostratus

1	Cirrus in the form of filaments, strands or hooks, not progressively invading the sky.
2	Dense Cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a Cumulonimbus, or Cirrus with sproutings in the form of small turrets or battlements, or Cirrus having the appearance of cumuliform tufts.
3	Dense Cirrus, often in the form of an anvil, being the remains of the upper parts of Cumulonimbus.
4	Cirrus in the form of hooks or of filaments, or both, progressively invading the sky they generally become denser as a whole.
5	Cirrus (often in bands converging towards one point or two opposite points of the horizon) and Cirrostratus, or Cirrostratus alone; in either case, they are progressively invading the sky, and generally growing denser as a whole; the continuous veil does not reach 45 degrees above the horizon.
6	Cirrus (often in bands converging towards one point or two opposite points of the horizon) and Cirrostratus, or Cirrostratus alone; in either case, they are progressively invading the sky, sky, and generally growing denser as a whole; the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered. extends more than 45 degrees above the horizon, without the sky being totally covered.
7	Veil of Cirrostratus covering the celestial dome.
8	Cirrostratus not progressively invading the sky and not completely covering the cellestial dome.
9	Cirrocumulus alone, or Cirrocumulus accompanied by Cirrus or Cirrostratus, or both, but Cirrocumulus is predominant.
Blank	Either Cirrus, Cirrocumulus and Cirrostratus invisible owing to fog, blowing snow or lower clouds or no Cirrus, Cirrocumulus or Cirrostratus.

5. TABLES

5.4 Code for Direction of Movement of Cloud (D_L, D_M, D_H)

Code Figure		Code Figure	
00	Cloud stationary	09	Cloud moving from SSW
01	Cloud moving from NNE	10	Cloud moving from SW
02	Cloud moving from NE	11	Cloud moving from WSW
03	Cloud moving from ENE	12	Cloud moving from W
04	Cloud moving from E	13	Cloud moving from WNW
05	Cloud moving from ESE	14	Cloud moving from NW
06	Cloud moving from SE	15	Cloud moving from NNW
07	Cloud moving from SSE	16	Cloud moving from N
08	Cloud moving from S	Blank	Cloud movement not determined

5.5 Type of Flight (T)

Code	*Balloon Height Obtained From*	*Tracking Equipment*
0	Assumed rate of ascent	Radio Theodolite
1	Assumed rate of ascent	P.B. Theodolite and 20 or 30 gram balloon
2	Radiosonde pressure measurements	P.B. Theodolite (sowin)
3	Simultaneous observations from 2 stations	Two P.B. Theodolites (double theodolite)
4	Tail observations	P.B. Theodolite
5	Slant range and elevation angle measurements	Radar Equipment Type 277
6	Assumed rate of ascent	P.B. Theodolite and 100 gram balloon
7	Radiosonde pressure measurements	Radio Theodolite
8	Slant range and elevation angle measurements	Manual follow radar types WF1 and WF2
9	Slant range and elevation angle measurements	All automatic follow radars (Mark 7 and WF44)

5. TABLES

5.6 Reason for Cessation of Flight (M)

Code	*Radar Equipment (Type 5,8,9)*	*Radio Theodolite (Type 0, 7)*	*P.B. Theodolite (Type 1, 2, 3, 4, 6)*
0	Balloon burst	Balloon burst	Balloon burst
1	Signals too weak for accurate measurement	Signals too weak for accurate measurement	Lost in haze or mist
2	Electrical or radio interference	Electrical or radio interference	Obscured by cloud, rain; Lost near sun, moon; Confused with star
3	Equipment maximum range reached	Height exceeds maximum for radiosonde pressure measurements	Lost in distance
4	Operator unable to follow target owing to rapidly changing angles	Lost at high elevation angle	Lost overhead
5	Lost in permanent echo	Balloon below elevation angle limits for accurate measurements	Lost behind building or other obstruction
6	Power failure	Power failure	Lost accidentally
7	Ground equipment failure	Ground equipment failure	Theodolite fault
8	Lost in rain	Type 0: Radiowind transmitter failure Type 7: Radiosonde failure	Type 2 only: Radiosonde failure
9	For use when none of above apply	For use when none of above apply	For use when none of above apply

5.7 Code for the Release Time of Upper Wind Flights (S)

Code	GMT Release		
1	05	06	
2	10	11	12
3	17	18	
4	22	23	24

6. AUTHORITY

The tabulations have been prepared by a photo-lithograph process from the output of an I.B.M. 360/6.5 computer.

The data are stored on magnetic tape and are available on request for further analyses or listings. A charge will be made to cover the processing costs.

Queries for information should be addressed to: Director of Meteorology, P.O. Box 1289K, Melbourne, Vic. 3001, Australia.

LATITUDE 54 30' S

LONGITUDE 158 57' E

HEIGHT ABOVE M.S.L. -

JANUARY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	994.3	6.0	5.4	5	7	7	12
06	994.4	6.2	5.7	5	7	6	13
09	994.6	7.0	6.4	6	7	6	12
12	994.7	7.4	6.7	6	7	6	15
15	994.7	7.2	6.3	5	7	6	15
18	994.9	6.5	5.9	5	7	7	14
21	995.3	6.1	5.6	5	7	7	13
-	-	-	-	-	-	-	-
ALL	994.7	6.6	6.0	5	7	6	13

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
323	26	8.4	10.6	3	5.1	1.0	18	4.2	-0.6	18	3.7	15.2	52	WSW	15	11.05

FEBRUARY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	992.3	5.9	5.3	4	7	6	19
06	992.4	6.0	5.4	5	7	5	16
09	993.0	6.5	5.8	5	7	6	18
12	992.7	7.2	6.3	5	7	6	18
15	993.0	7.0	6.1	5	7	6	19
18	993.1	6.5	5.7	5	7	6	18
21	993.3	6.1	5.5	5	6	6	18
-	-	-	-	-	-	-	-
ALL	992.8	6.5	5.7	5	7	6	18

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
461	24	8.1	9.7	26	4.9	2.3	2	4.1	1.9	12 13	4.3	17.9	74	SW	6	13.05

MARCH 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	1002.4	6.2	5.8	5	7	7	18
06	1002.1	6.2	5.8	5	7	7	18
09	1003.0	6.4	5.9	5	7	7	18
12	1003.3	6.8	6.1	5	7	7	18
15	1003.2	6.5	5.9	5	7	7	17
18	1003.5	6.1	5.5	5	7	7	17
21	1003.8	6.1	5.5	5	6	6	18
-	-	-	-	-	-	-	-
ALL	1003.0	6.3	5.8	5	7	7	18

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
397	25	7.5	8.9	2	5.0	2.4	23	4.2	1.2	5	1.8	18.8	63	W	19	10.05

LATITUDE 54 30' S

LONGITUDE 158 57' E

HEIGHT ABOVE M.S.L. -

APRIL 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	998.4	5.7	5.4	5	7	6	19
06	998.7	5.6	5.3	5	7	6	18
09	1000.0	5.7	5.2	5	7	7	16
12	1000.1	6.3	5.8	5	7	6	16
15	999.9	6.0	5.5	5	7	7	15
18	999.7	5.9	5.5	5	7	7	17
21	999.6	5.9	5.4	5	6	6	19
-	-	-	-	-	-	-	-
ALL	999.5	5.9	5.4	5	7	6	17

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
271	26	7.1	8.9	4	4.5	1.9	9 10	3.7	0.6	9 10	2.4	18.3	70 WNW	6	22.15

MAY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	993.6	5.5	4.9	4	7	7	14
06	993.3	5.4	5.0	4	7	7	14
09	993.7	5.5	5.1	5	7	7	15
12	993.5	5.5	5.0	4	7	6	15
15	993.8	5.3	4.8	4	7	6	14
18	994.2	5.2	4.7	4	6	5	12
21	994.4	5.2	4.7	4	6	6	11
-	-	-	-	-	-	-	-
ALL	993.8	5.4	4.9	4	7	6	14

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
356	27	6.8	8.7	24	3.8	-0.2	21	2.7	-6.1	21	1.2	16.3	59 NW	25	7.35

JUNE 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	997.2	4.0	3.4	2	6	6	16
06	997.4	3.9	3.3	2	6	6	16
09	997.9	4.0	3.4	2	7	7	16
12	996.9	4.4	3.8	3	7	7	15
15	996.5	4.3	3.8	3	7	7	17
18	996.7	4.2	3.7	3	7	6	15
21	996.9	4.0	3.4	2	7	6	16
-	-	-	-	-	-	-	-
ALL	997.1	4.1	3.5	2	7	6	16

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
268	26	5.4	7.9	13 15	2.7	-4.4	29	1.6	-6.4	28	0.9	17.0	56 NW	19	8.05

LATITUDE 54 30' S

LONGITUDE 158 57' E

HEIGHT ABOVE M.S.L. -

JULY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	1000.8	3.4	2.7	2	7	7	22
06	1001.5	2.9	2.3	1	7	7	19
09	1002.5	2.8	2.2	1	7	6	18
12	1002.5	3.0	2.4	1	7	7	19
15	1002.1	3.2	2.5	1	7	6	21
18	1001.6	3.4	2.9	2	7	7	19
21	1001.3	3.5	2.9	2	7	7	22
-	-	-	-	-	-	-	-
ALL	1001.8	3.2	2.6	1	7	7	20

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
226	27	5.0	7.2	30	0.9	-8.6	25	0.5	-8.6	25	0.6	20.0	69	NW	14	20.05
														NW	15	3.25

AUGUST 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	991.4	3.8	3.2	2	7	6	20
06	991.9	3.8	3.2	2	7	6	18
09	992.7	4.1	3.4	2	7	6	18
12	992.4	4.3	3.5	2	7	6	19
15	992.5	4.3	3.5	2	7	5	18
18	992.4	4.0	3.5	3	7	6	16
21	992.3	3.9	3.4	3	7	7	16
-	-	-	-	-	-	-	-
ALL	992.2	4.0	3.4	2	7	6	18

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
504	28	5.6	7.8	10	2.2	-0.1	8	1.5	-5.1	8	1.5	18.5	79	WNW	6	17.25

SEPTEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	988.1	3.1	2.4	1	7	7	19
06	988.0	3.0	2.4	2	7	6	18
09	988.4	3.4	2.7	1	7	6	19
12	988.4	3.7	2.8	1	7	6	19
15	988.2	3.5	2.8	2	7	6	21
18	988.7	3.1	2.4	1	7	6	20
21	989.4	3.0	2.2	1	7	7	20
-	-	-	-	-	-	-	-
ALL	988.5	3.3	2.5	1	7	6	19

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
387	28	5.3	7.1	30	0.9	-4.8	26	0.5	-4.7	26	2.1	20.0	65	W	16	16.45

LATITUDE 54 30' S

LONGITUDE 158 57' E

HEIGHT ABOVE M.S.L. -

OCTOBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	983.1	2.7	2.1	1	7	6	18
06	983.9	2.6	2.1	1	7	7	19
09	985.0	3.3	2.5	1	7	6	19
12	985.4	3.5	2.6	1	7	6	18
15	985.7	3.5	2.5	1	7	6	16
18	986.0	2.8	2.1	1	7	6	15
21	985.9	2.8	2.0	0	6	6	16
-	-	-	-	-	-	-	-
ALL	985.0	3.0	2.3	1	7	6	17

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
407	27	5.0	7.9	20	1.1	-2.4	11	0.4	-4.6	11	3.3	18.3	67	W	14	0.55
														SW	15	3.05

NOVEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	985.6	3.8	3.2	2	7	7	13
06	985.9	4.2	3.4	2	7	7	13
09	985.8	5.2	4.2	3	7	6	13
12	985.6	5.4	4.4	3	7	6	14
15	985.5	5.1	4.1	3	7	6	13
18	985.9	4.4	3.7	3	7	6	14
21	986.2	4.1	3.3	2	7	7	14
-	-	-	-	-	-	-	-
ALL	985.8	4.6	3.8	3	7	6	13

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
388	26	6.7	8.6	16	2.9	-1.0	12	2.2	-4.1	12	3.5	15.0	60	NW	28	9.05

DECEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
03	1003.1	5.6	5.0	4	7	6	17
06	1003.6	5.8	5.7	4	7	7	17
09	1003.7	6.5	5.8	5	7	7	16
12	1003.3	7.1	6.2	5	7	6	17
15	1003.3	6.9	6.1	5	7	6	18
18	1003.3	6.2	5.5	5	7	6	16
21	1004.1	5.7	5.0	4	7	6	16
-	-	-	-	-	-	-	-
ALL	1003.5	6.3	5.5	5	7	6	17

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	ON	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
250	26	7.9	8.9	26	4.6	1.7	4	3.9	0.6	8	2.6	16.9	61	WSW	7	19.25

LATITUDE 67 36' S

LONGITUDE 62 53' E

HEIGHT ABOVE M.S.L. 27'

JANUARY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	989.5	-2.1	-	-8	5	2	21
05	989.3	-2.3	-	-9	5	2	22
08	989.1	-1.2	-	-9	5	2	21
11	989.0	0.6	-	-7	5	2	19
14	988.9	1.5	-	-6	5	1	14
17	989.0	1.3	-	-5	5	2	12
20	988.9	0.7	-	-6	5	2	13
23	989.2	-0.9	-	-7	5	2	17
ALL	989.1	-0.3	-	-6	5	2	17

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
-	-	2.1	3.5	22 26	-3.1	-5.7	25	-	-	8.7	20.5	70	E	14	23.25

FEBRUARY 1968

HOUR	MEAN PRESSURE (PB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	990.1	-6.4	-	-14	4	2	25
05	990.0	-6.8	-	-15	4	2	25
08	989.8	-6.1	-	-15	4	2	25
11	989.7	-3.9	-	-12	4	1	22
14	989.9	-2.4	-	-11	4	1	19
17	990.0	-2.2	-	-11	4	1	18
20	990.1	-3.4	-	-11	4	1	18
23	990.5	-5.5	-	-13	4	1	22
ALL	990.0	-4.6	-	-12	4	1	22

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
-	-	-1.6	4.2	4	-8.1	-16.0	25	-	-	10.1	25.8	67	ESE	13	21.45

MARCH 1968

HOUR	MEAN PRESSURE (PB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	991.4	-10.7	-	-16	4	2	28
05	991.5	-10.6	-	-16	5	2	27
08	991.4	-10.8	-	-17	5	2	29
11	991.4	-9.5	-	-16	4	2	28
14	991.4	-8.3	-	-14	5	1	25
17	991.1	-8.2	-	-14	5	2	25
20	991.1	-9.5	-	-15	5	2	27
23	990.9	-10.3	-	-16	4	2	28
ALL	991.3	-9.7	-	-14	5	2	27

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
-	-	-7.1	-0.9	12	-12.8	-19.3	28	-	-	4.7	30.7	94	ESE	19	20.45

LATITUDE 67 36' S

LONGITUDE 62 53' E

HEIGHT ABOVE M.S.L. 27'

APRIL 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	987.5	-12.2	-	-16	5	1	27
05	987.6	-12.3	-	-16	5	1	28
08	987.8	-12.4	-	-16	6	1	26
11	988.2	-12.2	-	-16	6	1	28
14	988.2	-11.6	-	-16	6	2	26
17	988.0	-11.6	-	-16	6	2	25
20	987.8	-12.0	-	-16	5	1	29
23	987.6	-12.1	-	-16	5	1	29
ALL	987.8	-12.0	-	-15	6	1	27

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.		MEAN MIN.	EXTR. MIN.		MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	
-	-	-9.5	-5.4	19	-15.2	-20.6	3	-	-	1.9	31.7	110 ESE	16 22.25

MAY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	993.6	-14.6	-	-19	4	0	27
05	993.5	-14.7	-	-19	3	1	27
08	993.3	-15.0	-	-20	4	0	26
11	993.5	-14.8	-	-20	5	1	26
14	993.5	-14.4	-	-19	5	1	25
17	993.8	-14.7	-	-20	5	1	25
20	993.5	-14.7	-	-19	4	1	26
23	993.5	-14.7	-	-19	4	0	26
ALL	993.5	-14.7	-	-18	4	1	26

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.		MEAN MIN.	EXTR. MIN.		MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	
-	-	-11.9	-4.8	9	-17.0	-27.1	5	-	-	1.1	28.2	91 ESE	19 10.45
							6					SSE	20 1.35

JUNE 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	991.5	-18.2	-	-21	3	0	21
05	991.5	-18.1	-	-22	3	0	19
08	991.5	-18.0	-	-22	4	0	20
11	991.6	-18.1	-	-22	4	0	21
14	991.5	-17.9	-	-22	4	0	21
17	991.6	-18.2	-	-22	3	0	19
20	991.4	-18.5	-	-22	3	0	19
23	991.1	-18.2	-	-22	3	0	20
ALL	991.4	-18.1	-	-21	3	0	20

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.		MEAN MIN.	EXTR. MIN.		MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	
-	-	-15.1	-6.7	26	-21.5	-26.8	8	-	-	0.0	22.1	82 SE	11 3.05
							9						

LATITUDE 67 36' S

LONGITUDE 62 53' E

HEIGHT ABOVE M.S.L. 27'

JULY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	982.4	-19.9	-	-24	2	0	25
05	982.3	-20.3	-	-25	3	0	25
08	982.4	-20.2	-	-25	4	0	25
11	982.6	-20.1	-	-25	5	0	24
14	982.7	-20.4	-	-25	5	0	24
17	982.8	-20.4	-	-25	4	0	24
20	982.7	-20.0	-	-25	4	1	24
23	982.7	-19.9	-	-24	3	0	25
ALL	982.6	-20.1	-	-24	4	0	24

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
-	-	-17.1	-8.9	29	-22.8	-34.3	18	-	-	0.6	25.8	117 ESE	22	6.39

AUGUST 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	985.7	-19.8	-	-25	3	0	24
05	986.0	-19.7	-	-25	4	0	24
08	985.9	-20.0	-	-25	4	1	26
11	985.9	-19.3	-	-24	4	0	27
14	985.7	-18.5	-	-23	4	0	25
17	985.6	-19.3	-	-24	5	0	26
20	985.8	-19.3	-	-24	4	0	25
23	985.6	-19.6	-	-25	3	0	25
ALL	985.8	-19.4	-	-23	4	0	25

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	T
-	-	-17.0	-12.2	22	-22.3	-27.2	12	-	-	2.7	27.1	105 ESE	26	0.15

SEPTEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	980.4	-19.3	-	-23	4	0	24
05	980.0	-19.5	-	-23	6	0	25
08	979.8	-19.2	-	-24	6	0	27
11	980.0	-17.8	-	-22	6	0	27
14	979.8	-17.0	-	-21	6	0	24
17	979.8	-17.8	-	-22	5	0	24
20	979.7	-18.9	-	-23	6	0	28
23	979.7	-19.0	-	-23	5	0	28
ALL	979.9	-18.6	-	-22	6	0	26

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	T
-	-	-15.6	-8.4	25	-22.0	-29.3	6	-	-	3.7	27.8	115 ESE	9	4.55

LATITUDE 67 36' S

LONGITUDE 62 53' E

HEIGHT ABOVE M.S.L. 27'

OCTOBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	983.4	-13.6	-	-20	4	0	29
05	983.4	-13.6	-	-20	5	0	30
08	983.5	-12.6	-	-19	5	0	29
11	983.5	-10.7	-	-18	4	0	28
14	983.7	-9.7	-	-16	5	1	24
17	983.6	-10.0	-	-16	5	1	22
20	983.8	-12.1	-	-18	4	0	25
23	983.9	-13.5	-	-20	3	0	29
ALL	983.6	-12.0	-	-17	4	0	27

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
-	-	-9.1	-2.7	21	-15.7	-21.9	14	-	-	7.4	30.3	92 ESE	4	9.05

NOVEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	986.4	-7.6	-	-13	4	0	28
05	986.3	-7.9	-	-13	4	1	29
08	986.4	-6.5	-	-12	5	0	28
11	986.7	-4.5	-	-10	5	0	24
14	986.8	-3.6	-	-10	5	0	21
17	986.9	-3.8	-	-9	5	1	18
20	986.8	-5.0	-	-10	5	1	21
23	987.2	-6.4	-	-12	5	0	26
ALL	986.7	-5.7	-	-10	5	0	24

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
-	-	-3.1	-0.4	27	-8.7	-12.8	2	-	-	7.5	27.6	80 ESE	21	13.25

DECEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
02	989.4	-3.3	-	-10	4	0	23
05	989.3	-2.9	-	-11	4	1	22
08	989.0	-1.5	-	-10	5	1	22
11	988.8	0.3	-	-8	5	0	19
14	988.8	1.0	-	-7	5	0	15
17	988.8	1.0	-	-7	5	1	12
20	988.6	0.1	-	-7	4	1	12
23	988.9	-1.8	-	-8	4	0	18
ALL	988.9	-0.9	-	-7	5	1	18

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
-	-	1.7	6.6	29	-4.3	-8.6	7	-	-	9.5	21.1	62 ESE	19	15.45

LATITUDE 66 15' S

LONGITUDE 110 36' E

HEIGHT ABOVE M.S.L. 39'

JANUARY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	986.9	-1.6	-	-6	6	5	9
04	986.9	-1.5	-	-6	6	5	9
07	987.0	-0.7	-	-6	6	5	8
10	987.0	0.0	-	-6	6	5	7
13	986.9	0.6	-	-5	5	4	6
16	986.8	0.4	-	-5	6	5	6
19	986.9	0.0	-	-5	6	4	7
22	986.8	-1.1	-	-6	6	5	9
ALL	986.9	-0.5	-	-5	6	5	8

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
70	6	1.7	5.6	11	-2.7	-7.2	30	-	-	-	7.5	73 E	17	.15

FEBRUARY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	986.5	-3.1	-	-8	6	4	15
04	986.3	-3.3	-	-8	7	5	13
07	986.4	-3.0	-	-8	7	5	13
10	986.2	-2.2	-	-8	7	4	12
13	986.0	-1.8	-	-8	7	4	13
16	986.2	-1.9	-	-8	6	3	12
19	986.3	-2.4	-	-8	6	4	12
22	986.2	-2.9	-	-8	6	4	15
ALL	986.3	-2.6	-	-7	7	4	13

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
40	6	-0.4	3.3	4 12	-4.9	-10.6	25	-	-	-	11.1	74 SE	14	3.35

MARCH 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	989.5	-6.7	-	-11	5	3	12
04	989.2	-7.0	-	-11	5	4	12
07	989.5	-6.9	-	-11	6	4	12
10	989.7	-6.2	-	-11	6	4	12
13	989.8	-5.6	-	-10	6	4	11
16	989.9	-5.6	-	-10	5	3	9
19	989.9	-6.8	-	-11	5	3	12
22	989.7	-6.9	-	-11	5	3	11
ALL	989.6	-6.5	-	-10	5	4	11

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
135	6	-4.4	1.6	12	-9.5	-15.4	30	-	-	-	9.8	71 E	9	22.05

LATITUDE 66 15' S

LONGITUDE 110 36' E

HEIGHT ABOVE M.S.L. 39'

APRIL 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	984.4	-12.7	-	-15	5	4	11
04	984.5	-13.0	-	-15	5	4	11
07	984.3	-12.5	-	-15	6	5	11
10	984.3	-11.7	-	-14	6	5	12
13	984.3	-11.5	-	-14	5	4	9
16	984.3	-11.8	-	-15	5	4	9
19	984.6	-12.7	-	-15	4	4	9
22	984.5	-12.8	-	-15	4	3	10
ALL	984.4	-12.3	-	-14	5	4	10

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
75	6	-8.8	0.7	23	-15.8	-25.6	9	-	-	-	9.7	70 S	17	20.15

MAY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	988.9	-15.6	-	-19	3	2	11
04	989.0	-16.0	-	-19	3	2	13
07	989.1	-15.8	-	-19	4	2	10
10	988.8	-15.8	-	-19	5	3	9
13	988.5	-15.7	-	-19	5	2	10
16	988.5	-15.5	-	-19	4	2	8
19	988.4	-15.7	-	-19	3	2	10
22	988.2	-15.6	-	-19	4	2	11
ALL	988.7	-15.7	-	-18	4	2	10

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
11	4	-12.9	-3.8	6	-18.3	-25.6	30	-	-	-	9.3	68 ESE	13	[illegible]

JUNE 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	986.3	-10.7	-	-13	6	4	11
04	986.7	-11.1	-	-13	5	3	10
07	986.9	-10.9	-	-13	6	3	11
10	987.0	-10.8	-	-13	7	5	11
13	986.5	-10.4	-	-13	7	5	14
16	986.1	-10.4	-	-13	7	4	15
19	985.8	-10.2	-	-12	6	4	16
22	985.7	-10.6	-	-13	6	4	15
ALL	986.4	-10.6	-	-12	6	4	13

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	AT
600	16	-7.8	0.0	4	-14.1	-23.9	15	-	-	-	10.2	79 E	30	21.25

LATITUDE 66 15' S

LONGITUDE 110 36' E

HEIGHT ABOVE M.S.L. 39'

JULY 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	977.8	-14.1	-	-16	4	2	12
04	977.9	-14.4	-	-17	4	2	10
07	977.9	-14.0	-	-16	5	3	11
10	977.8	-13.8	-	-17	6	3	11
13	977.1	-13.5	-	-17	6	3	14
16	977.3	-13.7	-	-16	5	3	16
19	977.8	-13.9	-	-16	5	3	17
22	977.9	-14.0	-	-16	5	3	15
ALL	977.7	-13.9	-	-15	5	3	13

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	YT
107	9	-10.5	-3.1	27	-17.6	-30.2	23	-	-	-	12.2	74 ESE	2	13.15

AUGUST 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	981.4	-14.6	-	-18	5	2	15
04	981.5	-14.8	-	-18	5	3	15
07	981.9	-14.4	-	-18	6	3	14
10	981.9	-13.9	-	-18	6	3	14
13	981.7	-13.5	-	-18	6	3	13
16	981.7	-14.2	-	-18	6	3	15
19	981.7	-14.4	-	-18	5	2	15
22	981.4	-14.9	-	-18	4	2	16
ALL	981.6	-14.3	-	-17	5	3	15

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	YT
58	8	-11.3	-3.2	14	-17.4	-27.8	8	-	-	-	14.8	82 E	1	9.35

SEPTEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	980.8	-16.5	-	-19	6	5	10
04	980.4	-16.7	-	-19	6	4	10
07	980.7	-16.4	-	-19	6	3	9
10	980.7	-15.2	-	-18	7	4	11
13	980.9	-14.3	-	-17	6	4	9
16	981.2	-14.9	-	-18	6	4	9
19	981.3	-15.6	-	-18	6	4	9
22	980.8	-15.7	-	-18	6	5	10
ALL	980.8	-15.7	-	-17	6	4	10

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)	ON	YT
141	15	-11.9	-6.7	14 25 26	-19.8	-27.8	4	-	-	-	9.0	62 E	26	13.35

LATITUDE 66 15' S

LONGITUDE 110 36' E

HEIGHT ABOVE M.S.L. 39'

OCTOBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	984.6	-11.8	-	-15	5	3	11
04	984.8	-12.1	-	-15	5	3	12
07	984.9	-11.3	-	-15	6	3	13
10	984.6	-9.8	-	-13	6	3	14
13	984.3	-8.9	-	-13	6	2	15
16	984.1	-9.3	-	-13	6	2	13
19	984.1	-10.7	-	-14	6	3	14
22	984.0	-11.3	-	-14	6	3	13
ALL	984.4	-10.6	-	-13	6	3	13

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
1	1	-7.7	0.4	18	-14.2	-23.8	15	-	-	-	9.8	85	E	31	13.45

NOVEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	986.9	-5.9	-	-9	6	2	12
04	987.3	-5.9	-	-10	6	3	11
07	987.7	-5.3	-	-9	7	4	12
10	988.0	-4.5	-	-8	6	4	11
13	988.1	-3.7	-	-8	6	3	11
16	988.1	-3.7	-	-8	6	2	11
19	988.0	-4.3	-	-8	6	3	9
22	987.9	-5.7	-	-9	6	2	11
ALL	987.7	-4.9	-	-8	6	3	11

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
87	5	-2.4	0.8	26	-7.7	-13.7	10	-	-	-	10.5	82	ESE	11	9.15

DECEMBER 1968

HOUR	MEAN PRESSURE (MB)	MEAN TEMPERATURE (DEG. C.) DRY BULB	WET BULB	DEW POINT	MEAN CLOUD (EIGHTHS) TOTAL	LOW	MEAN WIND SPEED (KTS)
01	986.4	-2.5	-	-6	6	4	15
04	986.4	-2.5	-	-6	6	4	14
07	986.4	-1.7	-	-5	7	4	12
10	986.4	-1.0	-	-5	6	4	12
13	986.6	-0.5	-	-5	6	3	11
16	986.5	-0.5	-	-5	6	3	11
19	986.3	-1.2	-	-6	6	3	10
22	986.0	-2.1	-	-6	6	3	12
ALL	986.4	-1.5	-	-4	6	3	12

RAIN (PTS)	RAIN DAYS (.01 IN. OR MORE)	TEMPERATURE (DEG. C.) MEAN MAX.	EXTR. MAX.	ON	MEAN MIN.	EXTR. MIN.	ON	MEAN TERR. MIN.	EXTR. TERR. MIN.	SUN-SHINE (HRS)	ANEM. (MILES PER HOUR)	MAX. GUST (KTS)		ON	AT
12	1	0.1	3.9	26	-3.5	-8.3	7	-	-	-	11.2	118	SE	27	7.25

SCREEN TEMPERATURE V DEW POINT DEPRESSION

JANUARY

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
2				1													1
3	1	2	3	1		1											8
4	1	7	4	2	1	1											16
5	5	17	7	7	11	1											48
6	18	32	14	18	15	2											99
7	59	56	18	29	19	3											184
8	74	86	21	34	23	3											241
9	74	87	27	34	23	3											248

FEBRUARY

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
3			1														1
4		9	2	1	3	3											18
5	5	23	6	5	5	6	1										51
6	12	38	16	17	13	8	1										105
7	38	71	18	25	20	12	3										187
8	57	88	21	27	20	14	4	1									232

MARCH

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
3		1	3	1													5
4	1	2	3	4	2	2											14
5	7	9	6	12	4	2											40
6	42	18	19	29	7	6		1									122
7	110	44	19	42	11	6		1									233
8	119	48	20	43	11	6		1									248

APRIL

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
2	2	1				1											4
3	8	6	3	4	2	1			1								25
4	14	14	7	10	3	1			1								50
5	22	23	11	13	3	2			1								75
6	51	40	30	19	5	2			1								148
7	87	55	31	26	5	2			1								207
8	107	67	31	26	5	2			1								239
9	108	67	31	26	5	2			1								240

MAY

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
0			1	1													2
1			1	1													2
2	1	2	1	2	1	3											10
3	12	9	6	3	4	6	1										41
4	19	18	13	4	8	9	2										73
5	30	36	18	6	12	11	3										116
6	60	51	23	9	12	11	3										169
7	101	77	23	10	12	11	3										237
8	104	85	23	10	12	11	3										248

JUNE

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-3			1	1													2
-2		3	4	1													8
-1		4	6	3		1	1		1								16
0	1	5	9	5	1	1	1		2								25
1	3	6	11	6	3	1	1		2								33
2	4	6	12	15	5	5	2		2								51
3	8	10	17	20	9	8	7	1	2								82
4	16	20	21	24	12	9	7	2	2								113
5	27	40	23	26	12	9	7	2	2								148
6	50	50	37	30	12	9	7	2	2								199
7	75	61	38	31	12	9	7	2	2								237
8	75	64	38	31	12	9	7	2	2								240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION — JULY

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-7				1	1												2
-6			1	1	1												3
-5			2	1	1												4
-4			2	1	1												4
-3		1	2	2	1												6
-2		1	2	2	1				1								7
-1		2	4	4	1				1								12
0	3	4	9	7	4			1	1								29
1	5	6	17	13	6	3		1	1								52
2	9	9	21	17	9	11		1	1								78
3	15	18	37	19	14	13	1	2	1								120
4	27	30	46	23	14	15	1	2	1								159
5	44	56	50	25	14	15	1	2	1								208
6	62	64	57	25	14	15	1	2	1								241
7	65	68	57	25	14	15	1	2	1								248

DEW POINT DEPRESSION — AUGUST

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
0	1		1														2
1	7	1	5	2		2											17
2	14	10	8	7	3	4	3	1	1								51
3	25	23	16	13	11	5	3	4	1								101
4	34	35	20	21	11	9	3	4	1								138
5	53	56	22	25	14	10	3	4	1								188
6	76	72	35	27	14	10	3	4	1								242
7	79	75	35	27	14	10	3	4	1								248

DEW POINT DEPRESSION — SEPTEMBER

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-3				1													1
-2			1	1						1							3
-1			2	1						2							5
0	2	4	6	3	3		2		1	3							24
1	10	7	12	4	5	4	2		1	3							48
2	17	17	13	11	6	13	5	1	1	4							88
3	25	21	22	17	7	17	7	5	1	4							126
4	33	29	29	21	8	20	8	5	1	4							158
5	41	47	31	29	8	21	9	5	1	4							196
6	57	60	37	33	8	21	9	5	1	4							235
7	58	64	37	33	8	21	9	5	1	4							240

DEW POINT DEPRESSION — OCTOBER

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-1			2			1											3
0	5	2	13	4	5	3	1										33
1	6	4	18	11	6	5	1										51
2	12	12	25	16	12	13	1	1									92
3	17	15	35	26	19	18	5	1									136
4	31	37	42	29	19	19	9	1									187
5	35	56	49	37	21	19	9	1									227
6	40	59	51	40	21	19	9	1									240
7	41	63	52	42	21	19	9	1									248

DEW POINT DEPRESSION — NOVEMBER

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
0			2	2	1	1	1										7
1	1		3	4	1	1	1										11
2	2	3	4	7	2	6	3	1	2								30
3	5	12	11	10	3	8	4	1	3								57
4	11	37	19	18	4	8	5	1	4								107
5	18	71	27	30	4	8	5	1	4	1							169
6	26	80	42	44	7	9	5	1	4	1							219
7	26	87	42	53	8	9	5	1	4	1							236
8	26	87	43	55	9	9	5	1	4	1							240

DEW POINT DEPRESSION — DECEMBER

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
2		1															1
3		2	4	1	1	1											9
4	1	5	10	4	2	2	1										25
5	3	15	22	13	5	4	4										66
6	18	28	30	18	12	5	5										116
7	50	81	36	31	16	5	5										224
8	50	91	42	34	17	8	5										247
9	50	91	43	34	17	8	5										248

MONTHLY FREQUENCY ANALYSIS OF MAXIMUM TEMPERATURE

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-1						1							1
0						2	1						3
1						2	1			2			5
2						4	5	2	2	5			18
3					2	7	7	3	6	7	1		33
4				3	2	9	11	6	11	14	3		59
5		1	1	7	6	15	21	14	20	23	8		116
6	3	2	7	11	14	21	30	28	28	28	14	1	187
7	10	14	23	21	28	30	31	31	30	31	26	18	293
8	22	26	31	30	31	30	31	31	30	31	30	31	354
9	30	29	31	30	31	30	31	31	30	31	30	31	365
10	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF MINIMUM TEMPERATURE

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-8							1						1
-4						1	1		1				3
-3						2	3		2				7
-2						3	4		2	2			11
-1						3	6		5	7	1		22
0					1	6	13	10	16	13	5		64
1	1			2	3	9	19	16	21	19	6	2	98
2	2	1	2	9	10	14	23	21	25	25	11	4	147
3	7	7	6	10	14	21	26	25	27	29	22	10	204
4	13	15	13	16	23	23	30	29	30	31	29	18	270
5	20	21	25	24	29	27	31	31	30	31	30	22	321
6	28	28	31	28	31	30	31	31	30	31	30	31	360
7	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF MINIMUM TERRESTRIAL TEMP

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-8							1						1
-6					1	1	1						3
-5					1	1	1	1					4
-4					1	2	2	1	2	1	1		10
-3					1	3	4	1	4	1	1		15
-2					1	3	5	2	5	6	1		23
-1					2	5	7	2	7	9	1		33
0	2			3	7	13	15	14	17	18	6	2	97
1	5	2	3	6	9	16	22	18	23	24	11	5	144
2	8	5	9	11	15	18	24	22	24	26	18	11	191
3	14	11	14	18	18	23	29	26	28	28	25	16	250
4	16	22	19	21	24	25	30	31	28	31	29	17	293
5	25	27	27	25	31	27	31	31	30	31	30	26	341
6	31	29	30	29	31	30	31	31	30	31	30	31	364
7	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF STATION PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
9500		1								1			2
9550		2			1	1			4	4			12
9600		6			3	6			16	14	5		50
9650		9			6	11		2	27	29	11		95
9700		19		5	13	27		23	38	49	39	1	214
9750	9	39	1	13	29	38	7	46	53	84	91	3	413
9800	32	63	6	36	68	49	21	97	90	139	116	10	727
9850	91	108	31	60	105	60	45	128	144	160	155	14	1101
9900	132	125	68	78	131	80	67	139	177	184	188	35	1404
9950	175	144	113	104	171	114	108	160	191	212	215	70	1777
10000	210	185	133	152	205	171	146	197	200	237	223	122	2181
10050	232	208	176	190	217	200	177	223	214	248	239	202	2526
10100	248	232	206	223	228	226	213	239	234	248	240	241	2778
10150	248	232	229	240	246	230	247	248	240	248	240	248	2896
10200	248	232	243	240	248	235	248	248	240	248	240	248	2918
10250	248	232	248	240	248	240	248	248	240	248	240	248	2928

HOURLY FREQUENCY ANALYSIS OF STATION PRESSURE

LIMIT MB	0	3	6	9	12	15	18	21	TOTAL
9500		1		1					2
9550	2	1	4	2	2	1			12
9600	6	10	7	7	6	6	3	5	50
9650	11	15	16	14	12	10	8	9	95
9700	26	28	31	28	27	26	23	25	214
9750	51	60	55	54	50	46	48	49	413
9800	88	91	93	91	93	93	90	88	727
9850	139	144	137	134	135	137	141	134	1101
9900	182	181	183	176	169	172	168	173	1404
9950	225	226	225	214	223	221	224	219	1777
10000	271	274	276	267	275	272	273	273	2181
10050	319	320	315	312	315	314	317	314	2526
10100	345	348	347	344	351	349	348	346	2778
10150	362	363	363	361	362	362	362	361	2896
10200	364	364	364	364	365	366	366	365	2918
10250	366	366	366	366	366	366	366	366	2928

MONTHLY FREQUENCY ANALYSIS OF TOTAL CLOUD AMOUNT

LIMIT EIGHTS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	1		1	2	8	3	2	1		1			19
1	2	2	6	3	16	5	3	2	1	3	2	1	46
2	7	10	16	14	26	16	6	8	6	11	8	8	136
3	15	21	19	23	40	23	11	16	11	17	14	15	225
4	23	31	28	34	46	38	23	28	20	26	22	21	340
5	41	53	35	42	56	55	36	38	35	44	34	40	509
6	56	74	48	61	71	72	53	67	57	78	55	61	753
7	111	118	82	93	100	104	85	95	109	116	88	101	1202
8	248	232	248	240	248	240	248	248	240	248	240	248	2928

HOURLY FREQUENCY ANALYSIS OF TOTAL CLOUD AMOUNT

LIMIT EIGHTS	0	3	6	9	12	15	18	21	TOTAL
0	4	4	1	1			1	8	19
1	11	7	5	1	1		6	15	46
2	36	21	13	5	6	6	18	31	136
3	52	35	21	15	14	12	29	47	225
4	62	52	42	26	27	28	42	61	340
5	82	68	62	50	57	43	65	82	509
6	104	93	87	90	96	87	93	103	753
7	129	129	147	169	172	165	156	135	1202
8	366	366	366	366	366	366	366	366	2928

MONTHLY FREQUENCY ANALYSIS OF VISIBILITY

LIMIT YDX100	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0												1	1
1				1								2	3
2	1				1		1	3			1	2	9
3	1		2		2		1					6	12
4	2	2	2	12	10	1	2	1		1			33
5	1	1		2								1	5
6												2	2
8	7	2	16	9	8	4	1	2	1	2		4	56
9												1	1
10	2	1		4		1			2			6	16
11	1						1					1	3
12	2		1	1	6		1	1		4			16
13								1				1	2
14										2			2
15	2			1								1	4
16			1										1
17	11	5	20	7	2	7	4	8	7	17	9	4	101
18		1											1
22	1		1				1	1		2			6
26												1	1
35	1	11	18	13	11	22	15	24	12	9	3	12	151
44								3					3
52	7	10	7	7	4	12	13	12	10	11	13	8	114
70	1		1	3	1		7	4	3	2	3	5	30
88	24	21	29	27	34	40	45	42	31	30	26	13	362
105	2		2									2	6
123	4	4	2	5	16	4	4	2	8	6	3	4	62
140	1	1	1		1	1	2				5	8	20
176	46	28	30	41	54	48	81	49	46	36	37	75	571
264	48	54	62	75	52	78	58	41	67	48	57	37	677
352	47	71	43	30	36	16	10	47	41	50	53	39	483
440	25	17	10	2	10	6	1	7	12	28	25	12	155
528	11	3									5		19
	248	232	248	240	248	240	248	248	240	248	240	248	2928

HOURLY FREQUENCY ANALYSIS OF VISIBILITY

LIMIT YDX100	0	3	6	9	12	15	18	21	TOTAL
0					1				1
1	1		1					1	3
2	1	1	2	1	2			2	9
3	2		2		2	2	3	1	12
4	3	3	3	5	3	6	5	5	33
5	1		1	2	1				5
6			1				1		2
8	8	6	2	5	7	10	6	12	56
9				1					1
10	1	3	2	1	3	3	2	1	16
11			1	1			1		3
12	1	4	1	2	2	2	3	1	16
13				1		1			2
14		1	1						2
15		1	2		1				4
16			1						1
17	15	13	12	13	10	8	14	16	101
18				1					1
22				2	4				6
26		1							1
35	14	17	15	15	18	29	25	18	151
44				1	1	1			3
52	16	12	18	8	9	17	19	15	114
70	6	6	6	3	2	3	3	1	30
88	54	57	47	54	32	23	37	58	362
105	1	2	1	1		1			6
123	11	10	8	6	11	7	3	6	62
140	1	5	3	2	4	2	1	2	20
176	85	89	76	60	66	61	64	70	571
264	88	71	73	88	79	89	94	95	677
352	48	52	66	70	74	70	57	46	483
440	9	11	19	21	31	26	24	14	155
528		1	2	2	3	5	4	2	19
	366	366	366	366	366	366	366	366	2928

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JANUARY 1968

DIRECTION	SPEED RANGE (KNOTS)												
	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	9													9
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		0	0	0	0	0	0	0	0	0	0	0	0	0
E		0	0	0	0	0	0	0	0	0	0	0	0	0
ESE		0	1	1	1	0	0	0	0	0	0	0	0	3
SE		0	3	3	1	1	0	0	0	0	0	0	0	8
SSE		0	4	3	3	1	3	0	0	0	0	0	0	14
S		1	2	1	0	0	0	0	0	0	0	0	0	4
SSW		0	3	6	1	0	0	0	0	0	0	0	0	10
SW		1	0	5	5	4	0	0	0	0	0	0	0	15
WSW		2	1	8	22	10	6	0	0	0	0	0	0	49
W		3	1	10	24	15	7	2	0	0	0	0	0	62
WNW		2	5	5	14	11	7	2	1	0	0	0	0	47
NW		1	3	7	7	2	0	2	0	0	0	0	0	22
NNW		1	1	0	0	2	1	0	0	0	0	0	0	5
N		0	0	0	0	0	0	0	0	0	0	0	0	0
	9	11	24	49	78	46	24	6	1	0	0	0	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR FEBRUARY 1968

DIRECTION	SPEED RANGE (KNOTS)												
	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	5													5
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		1	0	0	0	1	0	0	0	0	0	0	0	2
E		0	1	2	0	0	0	0	0	0	0	0	0	3
ESE		1	1	0	0	0	0	0	0	0	0	0	0	2
SE		0	2	1	2	0	0	0	0	0	0	0	0	5
SSE		0	2	2	0	0	1	0	0	0	0	0	0	5
S		0	4	1	0	0	0	0	0	0	0	0	0	5
SSW		0	1	1	2	0	0	0	0	0	0	0	0	4
SW		0	1	2	11	0	1	0	0	0	1	0	0	16
WSW		0	1	7	12	7	5	0	2	1	0	0	0	35
W		1	1	4	15	13	18	5	2	3	0	0	0	62
WNW		2	0	1	11	4	10	4	2	0	0	0	0	34
NW		0	0	0	5	7	5	4	3	0	0	0	0	24
NNW		1	2	0	4	4	7	4	0	0	0	0	0	22
N		0	0	0	2	4	1	1	0	0	0	0	0	8
	5	6	16	21	64	40	48	18	9	4	1	0	0	232

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR MARCH 1968

DIRECTION	SPEED RANGE (KNOTS)												
	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	5													5
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		0	0	0	0	0	0	0	0	0	0	0	0	0
E		0	0	0	0	0	0	0	0	0	0	0	0	0
ESE		0	1	0	0	0	0	0	0	0	0	0	0	1
SE		0	0	0	2	0	0	0	0	0	0	0	0	2
SSE		0	0	1	0	0	0	0	0	0	0	0	0	1
S		0	2	3	0	0	0	0	0	0	0	0	0	5
SSW		1	0	0	0	0	0	0	0	0	0	0	0	1
SW		0	1	1	1	0	0	0	0	0	0	0	0	3
WSW		0	1	3	1	0	1	0	0	0	0	0	0	6
W		1	6	9	13	13	9	11	4	0	0	0	0	66
WNW		1	4	6	18	24	13	4	2	0	0	0	0	72
NW		1	2	3	11	17	24	5	1	0	0	0	0	64
NNW		0	1	0	4	2	6	3	0	0	0	0	0	16
N		1	1	0	2	1	0	1	0	0	0	0	0	6
	5	5	19	26	52	57	53	24	7	0	0	0	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR APRIL 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	7													7
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	1	0	0	0	0	0	0	0	0	0	1
ENE		1	1	0	0	0	0	0	0	0	0	0	0	2
E		0	2	0	1	0	0	0	0	0	0	0	0	3
ESE		1	2	3	5	0	0	0	0	0	0	0	0	11
SE		7	0	1	2	4	3	2	0	0	0	0	0	14
SSE		2	0	2	4	3	2	7	0	0	0	0	0	20
S		1	0	1	0	1	0	0	0	0	0	0	0	3
SSW		0	3	0	1	0	0	0	0	0	0	0	0	4
SW		1	1	0	2	0	0	0	0	0	0	0	0	4
WSW		0	0	0	1	0	0	0	0	0	0	0	0	1
W		1	2	3	10	7	3	2	0	0	0	0	0	28
WNW		0	2	0	6	6	3	6	3	0	0	0	0	26
NW		0	1	3	7	12	18	2	1	1	0	0	0	45
NNW		0	1	6	18	6	13	4	2	0	0	0	0	50
N		0	0	2	11	2	3	3	0	0	0	0	0	21
	7	9	15	22	68	41	45	26	6	1	0	0	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR MAY 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	33													33
NNE		2	1	1	0	0	0	0	0	0	0	0	0	4
NE		0	5	0	0	0	0	0	0	0	0	0	0	5
ENE		0	2	0	0	0	0	0	0	0	0	0	0	2
E		0	4	2	2	0	0	0	0	0	0	0	0	8
ESE		0	1	1	2	0	0	0	0	0	0	0	0	4
SE		0	0	0	0	0	0	0	0	0	0	0	0	0
SSE		6	2	3	1	3	2	2	0	0	0	0	0	19
S		1	1	2	4	0	0	0	0	0	0	0	0	8
SSW		0	0	1	0	0	0	0	0	0	0	0	0	1
SW		0	1	1	1	0	0	0	0	0	0	0	0	3
WSW		0	0	1	1	0	0	0	0	0	0	0	0	2
W		0	1	8	12	8	5	2	0	0	0	0	0	36
WNW		1	2	8	6	8	6	6	2	0	0	0	0	39
NW		2	1	4	8	6	15	10	0	1	0	0	0	47
NNW		0	1	2	0	3	5	2	0	0	0	0	0	13
N		1	8	4	3	4	2	2	0	0	0	0	0	24
	33	13	30	38	40	32	35	24	2	1	0	0	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JUNE 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	16													16
NNE		0	2	1	0	0	0	0	0	0	0	0	0	3
NE		0	2	0	0	0	0	0	0	0	0	0	0	2
ENE		0	1	1	0	0	0	0	0	0	0	0	0	2
E		0	2	11	2	0	0	0	0	0	0	0	0	15
ESE		1	1	4	3	1	0	0	0	0	0	0	0	10
SE		0	0	0	0	0	1	2	0	0	0	0	0	3
SSE		2	0	0	0	0	1	1	1	0	0	0	0	5
S		2	2	4	3	2	2	1	0	0	0	0	0	16
SSW		1	0	2	2	0	0	0	0	0	0	0	0	5
SW		0	1	0	0	0	1	0	0	0	0	0	0	2
WSW		1	2	1	1	0	0	0	0	0	0	0	0	5
W		0	8	2	7	9	19	5	0	0	0	0	0	50
WNW		0	0	6	11	9	8	6	3	0	0	0	0	43
NW		0	0	1	4	5	15	10	4	0	0	0	0	39
NNW		0	0	2	3	1	3	1	0	0	0	0	0	10
N		1	6	5	0	1	1	0	0	0	0	0	0	14
	16	8	27	40	36	28	51	26	8	0	0	0	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JULY 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	0													0
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		0	0	0	0	0	0	0	0	0	0	0	0	0
E		0	0	0	0	0	0	0	0	0	0	0	0	0
ESE		0	0	0	0	0	2	3	0	0	0	0	0	5
SE		0	0	0	1	2	0	0	0	0	0	0	0	3
SSE		0	0	0	2	0	0	0	0	0	0	0	0	2
S		0	3	4	8	2	1	0	0	0	0	0	0	18
SSW		0	1	0	5	1	1	0	0	0	0	0	0	8
SW		0	0	6	5	1	0	1	0	0	0	0	0	13
WSW		0	1	0	6	2	1	0	0	0	0	0	0	10
W		1	1	9	7	20	13	9	0	0	0	0	0	60
WNW		0	1	3	5	4	8	5	4	0	0	0	0	30
NW		0	2	2	9	7	18	2	4	0	0	0	0	44
NNW		1	0	1	5	9	18	16	5	0	0	0	0	55
N		0	0	0	0	0	0	0	0	0	0	0	0	0
	0	2	9	25	53	48	62	36	13	0	0	0	0	246

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR AUGUST 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	7													7
NNE		1	3	1	2	0	0	0	0	0	0	0	0	7
NE		0	0	1	0	0	0	0	0	0	0	0	0	1
ENE		0	1	0	0	0	0	0	0	0	0	0	0	1
E		0	4	1	0	0	0	0	0	0	0	0	0	5
ESE		1	2	4	3	0	0	3	3	0	0	0	0	16
SE		1	1	4	1	0	2	2	0	0	0	0	0	11
SSE		0	1	3	2	1	1	3	0	0	0	0	0	11
S		1	2	0	7	0	1	0	0	0	0	0	0	11
SSW		0	0	0	0	0	1	0	0	0	0	0	0	1
SW		1	0	0	3	1	0	0	0	0	0	0	0	5
WSW		0	1	1	1	1	0	0	0	0	0	0	0	4
W		2	0	1	7	7	11	7	6	2	1	0	0	44
WNW		1	1	1	4	5	4	7	4	0	1	0	0	28
NW		1	0	3	11	16	2	1	2	1	0	0	0	37
NNW		0	0	1	9	7	7	2	0	0	0	0	0	26
N		1	7	8	7	7	3	0	0	0	0	0	0	33
	7	10	23	29	57	45	32	25	15	3	2	0	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR SEPTEMBER 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	8													8
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		0	0	0	0	0	0	0	0	0	0	0	0	0
E		0	0	0	0	0	0	0	0	0	0	0	0	0
ESE		0	0	0	1	0	0	0	0	0	0	0	0	1
SE		0	0	0	1	0	0	0	0	0	0	0	0	1
SSE		0	1	0	0	0	0	1	0	0	0	0	0	2
S		0	1	1	4	3	4	2	0	0	0	0	0	15
SSW		0	0	1	0	1	0	0	0	0	0	0	0	2
SW		0	1	1	2	1	0	0	0	0	0	0	0	5
WSW		0	0	1	2	1	2	1	0	0	0	0	0	7
W		1	3	7	14	16	38	10	0	0	0	0	0	89
WNW		0	0	2	3	12	11	2	2	0	0	0	0	32
NW		1	0	1	5	20	6	8	1	0	0	0	0	42
NNW		1	2	0	2	7	6	4	0	0	0	0	0	22
N		0	0	0	3	0	6	3	2	0	0	0	0	14
	8	3	8	14	37	61	73	31	5	0	0	0	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR OCTOBER 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	10													10
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		1	0	0	0	0	0	0	0	0	0	0	0	1
E		0	0	0	2	0	0	0	0	0	0	0	0	2
ESE		0	1	0	1	2	1	0	0	0	0	0	0	5
SE		0	1	1	2	1	4	3	1	0	0	0	0	13
SSE		0	0	1	1	0	0	1	0	0	0	0	0	3
S		1	0	3	1	2	2	2	0	0	0	0	0	11
SSW		0	1	1	2	4	1	0	0	0	0	0	0	9
SW		1	0	1	3	3	0	0	0	0	0	0	0	8
WSW		1	0	1	2	3	1	0	0	0	0	0	0	8
W		3	4	10	18	29	17	4	1	1	0	0	0	86
WNW		0	4	4	8	8	4	2	1	0	0	0	0	31
NW		1	2	2	6	2	9	3	1	1	2	0	0	27
NNW		0	0	4	4	9	5	0	2	1	0	0	0	15
N		0	6	3	3	0	1	2	0	0	0	0	0	15
	10	5	19	31	51	57	45	17	8	3	2	0	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR NOVEMBER 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	21													21
NNE		0	0	2	0	0	0	0	0	0	0	0	0	2
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		2	1	0	0	0	0	0	0	0	0	0	0	3
E		0	3	1	1	1	0	0	0	0	0	0	0	6
ESE		1	2	0	2	1	2	0	0	0	0	0	0	8
SE		0	2	2	2	0	2	1	2	0	0	0	0	11
SSE		0	0	4	5	0	1	0	0	0	0	0	0	10
S		0	3	3	4	2	0	0	0	0	0	0	0	12
SSW		1	0	0	1	0	0	0	0	0	0	0	0	2
SW		0	0	3	1	0	0	0	0	0	0	0	0	4
WSW		0	0	1	1	1	0	0	0	0	0	0	0	3
W		0	0	5	11	8	8	8	0	0	0	0	0	40
WNW		0	0	8	17	5	3	0	0	0	0	0	0	33
NW		3	3	9	12	2	1	4	1	0	0	0	0	35
NNW		1	1	10	4	7	5	1	0	0	0	0	0	29
N		0	4	8	3	4	1	1	0	0	0	0	0	21
	21	8	19	56	64	31	23	15	3	0	0	0	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR DECEMBER 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	3													3
NNE		1	0	0	0	0	0	0	0	0	0	0	0	0
NE		1	0	0	0	0	0	0	0	0	0	0	0	1
ENE		0	0	0	0	0	0	0	0	0	0	0	0	0
E		0	0	0	0	0	0	0	0	0	0	0	0	0
ESE		0	0	0	0	0	0	0	0	0	0	0	0	0
SE		0	0	0	0	0	0	0	0	0	0	0	0	0
SSE		0	0	0	0	0	0	0	0	0	0	0	0	0
S		1	0	0	1	0	0	0	0	0	0	0	0	2
SSW		0	0	0	0	0	0	0	0	0	0	0	0	0
SW		0	0	1	2	0	2	0	0	0	0	0	0	5
WSW		0	0	1	1	0	0	0	0	0	0	0	0	2
W		1	1	4	26	20	15	5	0	0	0	0	0	72
WNW		1	0	5	15	13	6	1	0	0	0	0	0	41
NW		1	1	3	33	18	9	3	0	0	0	0	0	68
NNW		0	0	6	17	12	10	2	1	0	0	0	0	48
N		0	1	3	1	1	0	0	0	0	0	0	0	6
	3	5	3	23	96	64	42	11	1	0	0	0	0	248

MONTHLY FREQUENCY ANALYSIS OF DAILY WIND RUN

LIMIT MILES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
50						1							1
100	2				2	2					1		7
150	4		1	1	3	6					2	1	18
200	6	5	3	2	9	7		3		4	7	1	47
250	9	7	7	6	14	10	1	7	3	5	11	2	82
300	14	11	8	9	14	11	5	10	4	8	15	8	117
350	19	14	9	15	16	12	9	11	7	13	20	14	159
400	25	16	12	19	19	16	15	16	9	18	22	22	209
450	27	21	23	21	21	20	19	20	16	21	25	26	260
500	29	23	24	24	23	21	21	24	20	25	27	30	291
550	29	24	26	25	26	25	25	28	28	27	29	31	323
600	29	24	29	26	29	29	26	28	29	28	29	31	337
650	30	27	30	27	31	29	30	28	30	29	30	31	352
700	30	29	30	28	31	30	30	30	30	30	30	31	359
750	30	29	31	29	31	30	31	30	30	31	30	31	363
800	31	29	31	30	31	30	31	30	30	31	30	31	365
900	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF MAXIMUM WIND GUST

LIMIT KNOTS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
10	5			1	3	3					2		14
20	13	4	7	7	9	10	1	6	1	4	11	8	81
30	28	15	20	15	18	14	11	15	6	11	23	23	199
40	30	24	25	24	28	28	25	21	17	20	27	28	297
50	31	27	30	28	31	30	27	27	29	27	29	30	346
60	31	27	31	29	31	30	31	29	30	31	30	31	361
70	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF DAILY HOURS OF SUNSHINE

LIMIT HOURS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	10	8	18	10	20	20	22	17	10	9	10	14	168
1	12	11	20	15	25	25	29	19	17	13	15	20	221
2	16	13	26	19	25	28	30	22	20	14	17	23	253
3	19	13	26	24	27	30	31	29	23	16	20	23	281
4	20	17	26	27	29	30	31	29	27	21	21	23	301
5	23	19	27	29	31	30	31	30	29	26	22	26	323
6	24	22	29	29	31	30	31	30	30	27	25	27	335
7	26	24	29	29	31	30	31	31	30	30	25	28	344
8	29	25	30	29	31	30	31	31	30	30	28	28	352
9	29	26	31	29	31	30	31	31	30	31	28	29	356
10	30	26	31	30	31	30	31	31	30	31	29	30	360
11	30	28	31	30	31	30	31	31	30	31	29	30	362
12	31	29	31	30	31	30	31	31	30	31	29	31	365
13	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF DAILY RAINFALL

LIMIT POINTS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	9	11	12	12	12	17	13	12	12	12	14	19	155
5	17	19	21	20	17	19	21	20	16	17	16	21	224
10	22	19	23	22	22	23	29	24	19	21	21	24	269
15	27	21	26	25	25	24	30	25	23	25	22	28	301
20	29	22	27	29	28	27	30	25	25	27	24	28	321
25	30	23	28	29	29	29	30	27	26	28	27	28	334
30	30	25	29	30	29	29	30	27	28	29	28	29	343
35	30	26	29	30	29	29	30	27	28	30	29	30	347
40	30	26	29	30	29	29	31	27	29	30	29	30	349
45	30	27	29	30	30	30	31	27	30	30	29	31	354
50	30	27	30	30	31	30	31	27	30	30	29	31	356
55	31	27	30	30	31	30	31	28	30	30	29	31	358
60	31	28	30	30	31	30	31	29	30	30	29	31	360
80	31	28	30	30	31	30	31	29	30	30	30	31	361
85	31	28	30	30	31	30	31	30	30	30	30	31	362
100	31	29	30	30	31	30	31	30	30	30	30	31	363
105	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF 4 INCH SOIL TEMP

LIMIT °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-1						1							1
0						21	44		2				67
1					5	41	80	22	63	29			240
2					25	74	124	80	94	60	4		461
3				16	68	111	179	132	147	94	12		759
4	1	1	1	35	107	164	228	202	191	135	39		1104
5	2	3	10	62	141	192	241	223	210	157	53		1294
6	4	19	49	152	228	234	248	248	232	195	88	8	1705
7	15	52	148	216	248	240	248	248	237	215	118	27	2012
8	63	121	209	237	248	240	248	248	240	234	164	81	2333
9	140	174	236	240	248	240	248	248	240	241	189	156	2600
10	160	181	245	240	248	240	248	248	240	243	198	173	2664
11	199	209	248	240	248	240	248	248	240	248	214	212	2794
12	223	220	248	240	248	240	248	248	240	248	226	233	2862
13	234	229	248	240	248	240	248	248	240	248	234	240	2897
14	248	231	248	240	248	240	248	248	240	248	239	247	2925
15	248	232	248	240	248	240	248	248	240	248	240	248	2928

MONTHLY FREQUENCY ANALYSIS OF 8 INCH SOIL TEMP

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0							1						1
1						27	67	5	19	8			126
2					14	52	120	65	95	43			389
3					43	104	200	140	164	81	3		735
4				28	101	167	237	215	207	135	22		1112
5			1	49	148	201	247	245	225	161	48		1325
6	1	3	35	153	243	240	248	248	240	212	79		1702
7	4	43	146	221	248	240	248	248	240	240	123	9	2010
8	48	126	237	240	248	240	248	248	240	247	170	62	2354
9	147	195	248	240	248	240	248	248	240	248	206	172	2680
10	188	215	248	240	248	240	248	248	240	248	219	210	2792
11	239	230	248	240	248	240	248	248	240	248	238	240	2907
12	248	232	248	240	248	240	248	248	240	248	240	248	2928

MONTHLY FREQUENCY ANALYSIS OF 20 INCH SOIL TEMP

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-3							1						1
2						6	62	16	9				93
3						31	230	147	188	65			661
4					62	177	248	248	240	158			1133
5				3	125	222	248	248	240	221	20		1327
6				133	248	240	248	248	240	248	101		1706
7			99	240	248	240	248	248	240	248	146		1957
8	50	115	247	240	248	240	248	248	240	248	221	97	2442
9	210	203	248	240	248	240	248	248	240	248	240	246	2859
10	248	232	248	240	248	240	248	248	240	248	240	248	2928

MONTHLY FREQUENCY ANALYSIS OF 40 INCH SOIL TEMP

LIMIT °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
3							156	153	145	27			481
4						41	248	248	240	229			1006
5					42	231	248	248	240	248	107		1364
6				72	231	240	248	248	240	248	147		1674
7			68	240	248	240	248	248	240	248	236	46	2062
8	238	169	248	240	248	240	248	248	240	248	240	247	2854
9	248	232	248	240	248	240	248	248	240	248	240	248	2928

SCREEN TEMPERATURE V DEW POINT DEPRESSION

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	JANUARY TOTAL
-4								2	2								4
-3		2	1				1	4	3	1							12
-2		2	1		2	1	2	9	6	8	5	4					40
-1		2	2		2	4	4	17	15	9	7	6					68
0		3	6	3	8	16	16	28	29	19	9	8	1				146
1		3	6	5	13	21	21	41	40	30	13	9	1				203
2		3	6	6	16	22	23	45	50	34	17	12	1				235
3		3	6	6	16	24	23	47	52	38	19	12	2				248

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	FEBRUARY TOTAL
-15									1								1
-14									1	1							2
-13									4	1							5
-12								1	6	4							11
-11								1	13	5							19
-10							1	2	16	9	1						29
-9							1	4	21	11	2						39
-8							1	5	26	13	3						48
-7							2	6	26	18	6						58
-6							2	7	30	23	14		1				77
-5							2	8	32	29	15	2	1				89
-4							2	8	39	37	20	3	1				110
-3							2	10	45	47	21	3	1				129
-2							2	12	47	51	28	4	1				145
-1							2	13	51	54	37	9	1				167
0							2	16	59	63	44	19	3				206
1							2	17	63	68	46	20	3				219
2							2	17	64	71	49	22	3	1			229
3							2	17	64	71	49	24	3	2			232

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	MARCH TOTAL
-18								1									1
-17							1	5									6
-16							1	7	2								10
-15							2	8	7								17
-14							3	10	10								23
-13						1	6	11	17	3		1					39
-12					2	2	14	20	23	7		1					69
-11					2	2	16	33	34	7	1	1					96
-10			3		2	2	20	40	38	9	1	1					116
-9		1	6		2	3	21	43	45	9	1	1					132
-8		2	7		2	4	25	45	50	9	1	1					146
-7		5	12		3	4	31	48	50	12	1	1					167
-6		7	12		3	7	38	52	52	15	5	1					192
-5		9	18		5	8	42	54	55	17	5	3					216
-4		9	18		6	9	44	57	58	17	6	4					228
-3		9	18		6	9	44	61	61	18	6	4					236
-2		9	18		6	9	44	62	62	19	8	4	1				242
-1		9	18		6	9	44	62	63	20	8	4	2				245
0		9	18		6	9	44	62	64	22	8	4	2				248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	APRIL TOTAL
-19							1										1
-18					1	3	2	1									7
-17					1	5	6	5									17
-16				1	2	7	13	10									33
-15				1	4	8	15	15	2								45
-14			1	1	4	11	19	21	4								61
-13		1	1	1	5	14	20	23	7								72
-12		5	2	2	9	17	26	26	9	1							97
-11		8	8	4	10	21	29	34	12	1							127
-10		13	19	7	14	21	31	39	15	1							160
-9		15	26	8	15	23	33	48	17	4							189
-8		16	27	8	17	27	38	50	20	4							207
-7		19	31	8	18	29	39	51	21	4							220
-6		23	35	8	18	29	39	51	22	4							229
-5		27	38	8	18	29	39	53	24	4							240

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	MAY TOTAL
-26					3	2											5
-25					4	4											8
-24					5	6											11
-23					6	9	1										16
-22					7	10	2										19
-21					7	13	7										27
-20					9	14	13	2									38
-19				1	10	15	15	4	1								46
-18				1	11	19	18	4	5	3							61
-17			1	2	13	22	20	5	7	5							75
-16			2	2	13	27	22	6	9	8		1					90
-15		1	2	2	15	27	26	11	14	9	2	1					110
-14		1	5	6	17	28	28	12	18	11	3	1					130
-13		3	6	8	18	28	28	12	21	15	3	2					144
-12		3	12	8	18	29	29	13	22	16	3	3	1				157
-11		3	15	8	19	29	31	16	23	16	3	4	1	1			169
-10		3	18	9	19	29	32	17	29	17	3	4	1	1			182
-9		4	21	9	21	30	32	18	33	18	4	5	1	1			197
-8		5	26	10	21	31	36	18	35	21	4	5	1	1			216
-7		11	27	12	21	31	40	20	35	21	4	6	1	1			230
-6		12	30	13	21	32	41	20	36	21	5	6	1	1			239
-5		13	32	15	21	32	41	20	36	22	5	6	1	1			245
-4		13	32	15	21	33	41	20	37	23	5	6	1	1			248

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	JUNE TOTAL
-26							1										1
-25			1	1		2	4	2									10
-24			1	3		4	5	6									19
-23			1	4	3	6	8	7	1								30
-22			1	4	6	14	11	9	1								46
-21		1	4	7	7	16	12	9	3								59
-20		1	8	11	16	20	18	10	3								87
-19		1	13	14	19	27	22	12	5		1						114
-18		3	13	18	20	29	27	14	8	1	1						134
-17		3	14	18	23	35	31	17	8	1	1						151
-16		3	14	18	25	41	36	17	8	2	1						165
-15		3	17	19	27	41	36	17	9	2	1						172
-14		5	19	21	28	43	36	17	11	2	1						183
-13		10	22	21	28	43	37	17	12	2	1						193
-12		11	24	21	28	43	39	19	13	2	1						201
-11		11	25	22	28	43	40	20	14	2	1						206
-10		13	25	22	29	43	43	20	15	2	1						213
-9		15	29	22	30	48	43	20	16	2	1						226
-8		15	30	22	33	48	43	20	16	2	1						230
-7		15	31	23	37	50	43	20	16	2	1						238
-6		15	31	23	38	51	43	20	16	2	1						240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	JULY TOTAL
-33							1										1
-32							3	2	1								6
-31						2	4	3	2								11
-30					1	2	8	3	2								16
-29					1	6	11	3	3								24
-28					1	9	12	3	3	1							29
-27					1	10	16	4	3	1							35
-26				1	2	12	21	6	3	1							46
-25				1	2	13	24	9	3	1							53
-24				2	6	15	26	10	5	1							65
-23			1	2	8	16	27	10	8	1							73
-22			2	2	10	18	30	10	9	2							83
-21			4	2	10	21	36	12	11	4							100
-20			6	2	12	23	39	13	13	4							112
-19		1	6	3	12	27	39	13	14	4							119
-18		1	6	3	12	28	40	14	14	6							124
-17		2	6	3	13	29	42	20	15	8	1						139
-16		3	6	7	14	30	44	25	20	9	2						160
-15		5	9	8	15	30	49	28	24	12	2						182
-14		7	14	9	17	32	52	32	25	12	3						203
-13		10	22	9	18	33	52	32	26	14	3	1					220
-12		13	27	10	19	34	53	32	26	14	3	1					232
-11		14	28	10	19	35	55	35	27	14	4	1					242
-10		14	29	10	20	35	56	36	27	15	4	1					247
-9		14	29	10	20	36	56	36	27	15	4	1					248

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	AUGUST TOTAL
-25					1		1	4	4								10
-24					2	4	2	7	8	3							26
-23					3	5	4	9	16	4							41
-22			1	1	3	7	8	14	17	6	1						58
-21			2	2	7	7	13	17	17	7	2						74
-20			4	2	9	7	17	21	19	10	2	1					92
-19			7	2	11	9	20	29	23	12	2	1					116
-18		1	9	5	15	10	22	34	25	18	4	1					144
-17		2	15	6	16	10	24	40	25	30	4	1	1				174
-16		4	16	6	16	13	27	42	29	31	6	1	1				192
-15		9	20	7	19	13	29	43	29	31	6	1	1		1		209
-14		10	36	7	19	17	29	43	30	31	6	1	1	1	1		232
-13		11	36	7	20	18	30	45	30	31	6	1	1	1	1		239
-12		11	37	8	20	23	31	46	30	31	6	1	1	1	1		247
-11		11	37	8	20	23	31	47	30	31	6	1	1	1	1		248

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	SEPTEMBER TOTAL
-28					1												1
-27					2	1											3
-26			1	1	3	1	2	2									10
-25			1	5	6	2	5	3									22
-24			1	6	7	3	7	3	1								28
-23			1	7	9	6	9	3	2								37
-22			3	10	13	8	12	5	2	1							54
-21			5	13	15	12	14	8	4	1							72
-20			8	17	22	15	15	10	4	1							92
-19			10	19	26	17	16	10	5	1							104
-18		1	10	19	27	19	16	12	8	3	3						118
-17		3	12	20	30	21	25	17	10	6	3						147
-16		4	17	22	30	23	26	17	10	6	3						158
-15		6	22	22	31	24	30	19	14	6	3						177
-14		8	26	25	32	25	30	20	18	6	3						193
-13		9	28	25	36	25	33	21	21	6	3						207
-12		11	29	25	36	26	34	21	21	6	3						212
-11		11	31	25	36	26	35	21	21	6	4						216
-10		11	31	26	36	26	35	23	23	6	4						221
-9		11	33	31	37	26	35	23	26	7	4						233
-8		11	33	31	39	28	36	23	27	8	4						240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION — OCTOBER

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-21						1											1
-20						1		1	1								3
-19						1		2	6								9
-18						1	2	4	10	2							19
-17						2	3	9	11	5							30
-16						2	4	14	15	7							42
-15						2	7	17	21	8							55
-14			1		1	3	7	22	27	16							77
-13		1	3	1	2	4	7	24	30	20	1						93
-12		1	6	2	2	5	7	30	35	23	1	2					114
-11		5	11	2	2	7	8	33	36	25	2	2					133
-10		5	13	3	3	8	11	37	42	29	2	6					159
-9		5	14	4	4	8	12	39	45	33	2	6	1				173
-8		5	14	4	5	8	13	39	49	39	6	7	1				190
-7		5	14	4	5	9	14	42	51	44	8	7	1				204
-6		5	14	4	5	9	14	45	57	46	12	7	1				219
-5		5	14	4	5	9	14	45	60	50	12	7	1				226
-4		5	14	4	5	9	14	45	62	54	13	7	1				233
-3		5	14	4	5	9	14	45	62	60	20	7	1				246
-2		5	14	4	5	9	14	45	62	61	21	7	1				248

DEW POINT DEPRESSION — NOVEMBER

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-11								2	3								5
-10								4	9	2							15
-9							1	6	12	4	1						24
-8							2	8	16	9	1						36
-7		1		1	1		6	9	19	13	4						54
-6		6	2	3	2	4	9	16	24	16	7	1					90
-5		7	4	4	5	5	12	20	27	21	7	1					113
-4		8	10	7	8	9	12	23	40	28	9	1					155
-3		11	13	10	14	12	16	25	47	35	11	2					196
-2		11	13	11	16	14	18	27	48	39	11	2					210
-1		11	14	11	17	17	22	33	53	40	11	3					232
0		11	14	11	18	17	24	34	57	40	11	3					240

DEW POINT DEPRESSION — DECEMBER

°C	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-7								1		2							3
-6				1			1	3	1	2							8
-5			1	1			1	4	4	3							14
-4			1	1			1	7	4	9	2	1					26
-3		1	1	2	1		4	10	9	13	5	1	1				48
-2		1	2	2	1	2	9	13	9	18	10	5	1				73
-1		1	2	4	1	4	13	18	13	24	12	8	1				101
0		1	2	4	2	6	21	38	21	36	14	18	5				168
1		1	4	4	3	11	21	43	26	43	18	19	6				199
2		1	4	4	3	14	22	44	27	50	23	21	6				219
3		1	4	4	3	14	22	44	30	56	25	24	6	1			234
4		1	4	4	3	14	22	44	34	57	28	24	6	1			242
5		1	4	4	3	14	22	44	34	58	29	24	6	1			244
6		1	4	4	3	14	22	44	34	62	29	24	6	1			248

MONTHLY FREQUENCY ANALYSIS OF MAXIMUM TEMPERATURE

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-29							2						2
-25							3		1				4
-24							5		1				6
-23						1	5	2	3				11
-22					2	2	6	3	3				16
-21					2	3	7	4	4				20
-20					3	3	8	5	6				25
-19					3	6	10	8	7				34
-18					4	10	11	11	9				45
-17					6	14	12	13	12				57
-16					7	16	13	18	14	1			69
-15					8	17	18	23	17	2			85
-14				2	11	19	21	27	18	3			101
-13			1	2	15	21	24	29	21	6			119
-12			3	4	15	22	27	31	23	9			134
-11			4	8	16	23	27	31	25	11			145
-10			7	13	18	23	30	31	25	14			161
-9		1	13	17	20	25	30	31	27	14			178
-8		1	14	23	23	26	31	31	30	20			199
-7		1	15	26	24	27	31	31	30	21	1		207
-6		3	18	26	25	30	31	31	30	22	2		218
-5		5	21	30	30	30	31	31	30	25	2		235
-4		9	24	30	31	30	31	31	30	28	8		252
-3		12	27	30	31	30	31	31	30	30	17		269
-2		14	28	30	31	30	31	31	30	31	20	1	277
-1		15	30	30	31	30	31	31	30	31	27	3	289
0	4	21	31	30	31	30	31	31	30	31	30	15	315
1	10	21	31	30	31	30	31	31	30	31	30	19	325
2	24	27	31	30	31	30	31	31	30	31	30	22	348
3	31	28	31	30	31	30	31	31	30	31	30	26	360
4	31	29	31	30	31	30	31	31	30	31	30	28	363
5	31	29	31	30	31	30	31	31	30	31	30	29	364
6	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF MINIMUM TEMPERATURE

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-34							1						1
-33							2						2
-32							3						3
-29							4		1				5
-28							7		3				10
-27					2		8	1	6				17
-26					2	5	8	6	7				28
-25					3	7	11	7	9				37
-24					3	8	12	8	11				42
-23					3	9	17	12	17				58
-22					6	16	18	16	18				74
-21					7	19	19	19	18	2			84
-20				2	7	23	20	22	20	5			99
-19			1	5	11	26	22	29	21	9			124
-18			2	9	11	26	23	31	22	10			134
-17			3	12	15	26	25	31	25	10			147
-16		1	5	15	18	26	26	31	26	13			161
-15		1	6	16	21	27	28	31	27	20			177
-14		2	13	18	22	27	30	31	28	23			194
-13		5	16	21	22	27	31	31	28	25			206
-12		7	17	25	24	29	31	31	29	25	3		221
-11		8	22	27	28	30	31	31	30	26	8		241
-10		10	23	27	30	30	31	31	30	27	10		249
-9		12	27	27	31	30	31	31	30	28	15		262
-8		13	29	28	31	30	31	31	30	30	19	4	276
-7		16	31	30	31	30	31	31	30	31	21	7	289
-6		18	31	30	31	30	31	31	30	31	24	9	296
-5	2	20	31	30	31	30	31	31	30	31	28	13	308
-4	9	23	31	30	31	30	31	31	30	31	30	19	326
-3	17	27	31	30	31	30	31	31	30	31	30	22	341
-2	24	29	31	30	31	30	31	31	30	31	30	23	351
-1	29	29	31	30	31	30	31	31	30	31	30	27	360
0	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF STATION PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
9400									1				1
9450									3				3
9500								4	9				13
9550				3				14	23	3			43
9600				13			1	18	40	8			80
9650			2	25	1		17	30	59	29			163
9700			9	33	14	3	32	48	81	60	19		299
9750	2	2	36	54	39	7	84	65	96	91	47		523
9800	58	53	58	95	67	48	171	94	136	128	117	50	1075
9850	142	101	89	125	77	118	208	135	179	166	153	158	1651
9900	220	194	165	162	131	177	230	187	212	215	193	220	2306
9950	248	223	213	202	167	208	243	229	240	238	231	248	2690
10000	248	232	227	229	211	220	248	245	240	248	240	248	2836
10050	248	232	242	240	231	231	248	248	240	248	240	248	2896
10100	248	232	248	240	243	234	248	248	240	248	240	248	2917
10150	248	232	248	240	248	240	248	248	240	248	240	248	2928

HOURLY FREQUENCY ANALYSIS OF STATION PRESSURE

LIMIT MB	2	5	8	11	14	17	20	23	TOTAL
9400			1						1
9450		1	1			1			3
9500	2	2	2	2	1	1	1	2	13
9550	6	5	5	6	6	5	5	5	43
9600	12	11	12	11	9	8	7	10	80
9650	23	19	19	19	21	20	19	23	163
9700	40	39	40	36	35	34	38	37	299
9750	64	66	60	68	63	68	69	65	523
9800	133	132	138	135	139	134	133	131	1075
9850	202	207	207	204	206	208	207	210	1651
9900	284	288	291	288	287	289	291	288	2306
9950	334	333	335	337	336	337	337	341	2690
10000	355	353	353	354	355	355	356	355	2836
10050	362	362	363	363	360	362	362	362	2896
10100	364	364	365	366	366	364	364	364	2917
10150	366	366	366	366	366	366	366	366	2928

MONTHLY FREQUENCY ANALYSIS OF TOTAL CLOUD AMOUNT

LIMIT EIGHTS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	21	32	16	11	44	68	47	42	23	50	35	48	437
1	65	91	69	34	66	109	82	70	33	84	64	84	851
2	80	105	83	43	86	124	97	87	46	98	75	98	1022
3	96	118	94	50	99	133	107	102	53	102	78	105	1137
4	106	126	100	60	107	142	111	115	65	110	84	112	1238
5	110	130	110	68	114	149	114	122	69	122	92	118	1318
6	126	142	126	82	126	157	125	129	83	132	108	131	1467
7	180	198	160	102	143	169	145	145	106	177	140	167	1832
8	248	232	224	186	219	220	208	208	199	230	220	248	2642

HOURLY FREQUENCY ANALYSIS OF TOTAL CLOUD AMOUNT

LIMIT EIGHTS	2	5	8	11	14	17	20	23	TOTAL
0	89	65	49	34	34	33	58	75	437
1	134	110	100	100	92	93	108	114	851
2	155	140	121	109	110	120	129	138	1022
3	169	155	136	123	122	130	140	162	1137
4	190	164	147	130	130	147	153	177	1238
5	196	170	159	142	137	159	167	186	1318
6	216	186	185	168	165	169	188	195	1467
7	238	234	231	218	228	229	226	228	1832
8	329	333	337	328	331	328	330	326	2642

MISSING CLOUD OBSERVATIONS ARE DUE TO DRIFTING SNOW

WHEN CLOUD AMOUNT COULD NOT BE DETERMINED

MONTHLY FREQUENCY ANALYSIS OF VISIBILITY

LIMIT YDX100	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	2		24	45	26	15	29	29	27	16	15		228
1	1		2	7	2	6	6	4	6	1	2		37
2			2	3	5	2	5	2	3	1	1		24
3				1	1		2	3	3		2		12
4					3	1	3	4	7	2	1		21
5	1			3	2	2	1	1					10
6	1								1	1			3
8				6	2		1	4	5				18
10						2	3						5
12	1												1
17	5		1		3	5	3	5	13	1	7		43
35					1	1	4	3	10		5	3	27
44						1							1
52	3		2	1	2	9	2		3	2	2		26
70				1			6	1	4				12
88	6	1		7	2	4	3	2	11	1	5		42
105	3				1		1						5
140	4	1											5
176	9	3	5	9	4	9	7	13	9	1	2	1	72
264	11	6	7	7	5	2	1	3	3	1	4	1	51
352	18	18	9	10	8	3	7	11	7	3	1	3	98
440	12	15	6	9	7	14	5	8	13	5	6	2	102
528	30	52	37	18	21	17	27	28	23	15	15	12	295
616			10			1	1	1	4	3	3	4	27
704	141	136	143	113	153	146	131	126	88	195	169	222	1763
	248	232	248	240	246	240	248	246	240	248	240	248	2928

HOURLY FREQUENCY ANALYSIS OF VISIBILITY

LIMIT YDX100		3	6	9	12	15	18	21	TOTAL
0	26	27	29	29	32	29	30	26	228
1	5	4		7	4	5	5	6	37
2	6	2	2	2	1	2	3	4	24
3		2	3		2	1		4	12
4	4	4	2	2	2	3	3	1	21
5	2	2	1	1	2			2	10
6						1	1	1	3
8	3	4	4	2	2		2	1	18
10	2	1						2	5
12						1			1
17	3	5	8	6	3	5	6	7	43
35	3	4	2	4	1	4	4	5	27
44						1			1
52	5	3	3	4	4	1	3	3	26
70		1	4	3	2	2			12
88	4	5	7	5	3	6	6	6	42
105			1	1		1	2		5
140	1		1	2	1				5
176	6	9	12	9	9	7	6	14	72
264	8	4	4	3	6	9	7	10	51
352	11	17	14	17	10	10	13	6	98
440	15	14	14	11	15	10	16	12	102
528	40	39	40	37	33	38	37	31	295
616	3	5	5	1	5	2	4	2	27
704	221	214	210	229	229	228	218	223	1763
	366	366	366	366	366	366	366	366	2928

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JANUARY 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	2													2
NNE		3	0	1	0	0	0	0	0	0	0	0	0	4
NE		0	0	1	0	0	0	0	0	0	0	0	0	1
ENE		4	0	7	0	0	0	0	0	0	0	0	0	11
E		6	3	3	12	3	4	3	0	0	2	0	0	36
ESE		1	2	7	26	31	35	19	14	3	0	0	0	138
SE		2	1	4	12	8	4	0	0	0	0	0	0	31
SSE		1	0	1	2	0	0	0	0	0	0	0	0	4
S		0	0	0	0	0	0	0	0	0	0	0	0	0
SSW		2	0	0	0	0	0	0	0	0	0	0	0	2
SW		6	1	0	0	0	0	0	0	0	0	0	0	7
WSW		3	4	0	0	0	0	0	0	0	0	0	0	7
W		1	0	0	0	0	0	0	0	0	0	0	0	1
WNW		2	0	0	0	0	0	0	0	0	0	0	0	2
NW		2	0	0	0	0	0	0	0	0	0	0	0	2
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	0	0	0	0	0	0	0	0	0	0	0	0
	2	33	11	24	52	42	43	22	14	3	2	0	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR FEBRUARY 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	0													0
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	1	1	0	0	0	0	0	0	0	0	0	2
ENE		0	0	1	1	0	0	0	0	0	0	0	0	2
E		3	1	5	3	0	2	0	0	0	0	0	0	14
ESE		1	2	4	12	23	27	20	18	4	0	0	0	111
SE		0	0	4	17	18	21	11	5	2	0	0	0	78
SSE		0	2	2	3	1	1	4	1	0	0	0	0	14
S		0	0	0	0	0	1	0	0	0	0	0	0	1
SSW		0	0	0	1	0	0	0	0	0	0	0	0	1
SW		1	0	1	0	0	0	0	0	0	0	0	0	2
WSW		1	0	1	0	0	0	0	0	0	0	0	0	2
W		0	0	2	0	0	0	0	0	0	0	0	0	2
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		1	0	0	0	0	0	0	0	0	0	0	0	1
NNW		0	0	1	0	0	0	0	0	0	0	0	0	1
N		1	0	0	0	0	0	0	0	0	0	0	0	1
	0	8	6	22	37	42	52	35	24	6	0	0	0	232

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR MARCH 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	0													0
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		0	0	0	0	0	0	0	0	0	0	0	0	0
E		0	0	1	0	1	1	0	0	0	0	0	0	3
ESE		0	1	1	11	16	42	13	17	12	5	5	4	127
SE		0	0	1	15	27	28	18	9	1	0	0	0	99
SSE		0	0	1	0	3	3	5	0	0	0	0	0	12
S		1	1	1	0	0	2	1	0	0	0	0	0	6
SSW		0	0	0	0	0	1	0	0	0	0	0	0	1
SW		0	0	0	0	0	0	0	0	0	0	0	0	0
WSW		0	0	0	0	0	0	0	0	0	0	0	0	0
W		0	0	0	0	0	0	0	0	0	0	0	0	0
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		0	0	0	0	0	0	0	0	0	0	0	0	0
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	0	0	0	0	0	0	0	0	0	0	0	0
	0	1	2	5	26	47	77	37	26	13	5	5	4	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR APRIL 1968

DIRECTION	SPEED RANGE (KNOTS) CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	1													1
NNE		0	0	1	0	0	0	0	0	0	0	0	0	1
NE		0	0	0	1	1	0	0	0	0	0	0	0	2
ENE		0	0	3	0	1	0	0	0	0	0	0	0	4
E		0	0	3	9	7	5	1	2	3	0	0	0	30
ESE		0	0	3	23	27	20	14	16	11	19	9	6	148
SE		0	0	5	19	5	7	2	3	3	0	0	1	46
SSE		0	0	2	2	1	0	0	0	0	0	0	0	5
S		0	2	0	1	0	0	0	0	0	0	0	0	3
SSW		0	0	1	0	0	0	0	0	0	0	0	0	1
SW		0	0	0	0	0	0	0	0	0	0	0	0	0
WSW		0	0	0	0	0	0	0	0	0	0	0	0	0
W		0	0	0	0	0	0	0	0	0	0	0	0	0
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		0	0	0	0	0	0	0	0	0	0	0	0	0
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	0	0	0	0	0	0	0	0	0	0	0	0
	1	0	2	18	55	42	32	17	21	17	19	9	7	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR MAY 1968

DIRECTION	SPEED RANGE (KNOTS) CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	3													3
NNE		0	0	1	0	0	0	0	0	0	0	0	0	1
NE		0	0	3	0	0	0	0	0	0	0	0	0	3
ENE		0	2	0	1	1	0	0	0	0	0	0	0	4
E		1	2	4	6	6	5	2	2	2	4	0	0	34
ESE		0	2	0	1	21	41	21	9	10	13	8	0	126
SE		0	0	5	10	20	11	6	7	1	0	1	0	61
SSE		0	0	1	2	3	2	0	0	0	0	0	0	8
S		0	2	2	0	0	0	0	0	0	0	0	0	4
SSW		0	2	1	0	0	0	0	0	0	0	0	0	3
SW		0	0	0	0	0	0	0	0	0	0	0	0	0
WSW		0	1	0	0	0	0	0	0	0	0	0	0	1
W		0	0	0	0	0	0	0	0	0	0	0	0	0
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		0	0	0	0	0	0	0	0	0	0	0	0	0
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	0	0	0	0	0	0	0	0	0	0	0	0
	3	1	11	17	20	51	59	29	18	13	17	9	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JUNE 1968

DIRECTION	SPEED RANGE (KNOTS) CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	8													8
NNE		2	0	0	0	0	0	0	0	0	0	0	0	2
NE		1	1	0	0	0	0	0	0	0	0	0	0	2
ENE		1	1	0	0	0	0	0	0	0	0	0	0	2
E		4	7	0	5	0	0	3	2	1	4	0	0	26
ESE		1	2	3	5	15	22	14	15	6	0	0	0	83
SE		1	1	5	8	30	27	8	3	0	0	0	0	83
SSE		2	3	0	1	3	2	2	0	0	0	0	0	13
S		2	2	0	0	1	0	0	0	0	0	0	0	5
SSW		1	1	1	0	1	0	0	0	0	0	0	0	4
SW		1	3	1	0	0	0	0	0	0	0	0	0	5
WSW		0	1	0	0	0	0	0	0	0	0	0	0	1
W		2	0	1	1	0	0	0	0	0	0	0	0	4
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		0	0	1	0	0	0	0	0	0	0	0	0	1
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		1	0	0	0	0	0	0	0	0	0	0	0	1
	8	19	22	12	20	50	51	27	20	7	4	0	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JULY 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	14													14
NNE		0	0	0	1	2	0	0	0	0	0	0	0	3
NE		1	0	0	1	0	0	1	0	0	0	0	0	3
ENE		0	4	0	0	1	0	0	0	0	0	0	0	5
E		0	2	1	0	1	0	2	1	1	0	0	0	8
ESE		1	1	5	3	6	15	20	16	8	14	7	8	104
SE		1	1	4	9	16	18	7	0	0	0	0	0	56
SSE		0	1	4	5	4	8	3	0	0	0	0	0	25
S		0	6	5	3	0	1	0	0	0	0	0	0	15
SSW		0	0	0	1	0	0	0	0	0	0	0	0	1
SW		1	1	3	1	0	0	0	0	0	0	0	0	6
WSW		0	2	1	0	0	0	0	0	0	0	0	0	3
W		1	0	0	1	0	0	0	0	0	0	0	0	2
WNW		0	0	1	0	0	0	0	0	0	0	0	0	1
NW		0	0	0	0	0	0	0	0	0	0	0	0	0
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	2	0	0	0	0	0	0	0	0	0	0	2
	14	5	20	24	25	30	42	33	17	9	14	7	8	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR AUGUST 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	26													26
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	1	0	0	0	0	0	0	0	0	0	0	1
ENE		0	0	0	0	0	0	0	0	0	0	0	0	0
E		0	0	0	1	0	2	2	1	4	2	3	0	15
ESE		0	1	1	1	5	7	5	6	2	2	1	6	37
SE		0	0	3	6	13	32	21	18	3	6	3	1	106
SSE		0	2	0	6	15	23	6	1	0	0	0	0	53
S		1	2	0	0	1	0	0	0	0	0	0	0	4
SSW		1	1	0	0	0	0	0	0	0	0	0	0	2
SW		0	0	0	0	0	0	0	0	0	0	0	0	0
WSW		0	0	1	0	0	0	0	0	0	0	0	0	1
W		0	0	0	0	0	0	0	0	0	0	0	0	0
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		0	0	0	0	0	0	0	0	0	0	0	0	0
NNW		0	1	0	0	0	0	0	0	0	0	0	0	1
N		1	0	0	1	0	0	0	0	0	0	0	0	2
	26	3	8	5	15	34	64	34	26	9	10	7	7	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR SEPTEMBER 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	22													22
NNE		0	1	0	0	0	0	0	0	0	0	0	0	1
NE		0	0	0	0	2	0	0	0	0	0	0	0	2
ENE		0	0	1	0	0	0	0	0	0	0	0	0	1
E		0	2	1	0	0	0	0	2	0	0	0	0	5
ESE		2	0	3	7	6	8	4	7	0	2	6	3	48
SE		0	0	3	13	13	15	16	23	13	7	2	3	108
SSE		0	0	1	6	7	14	8	6	0	0	0	0	42
S		1	1	1	2	2	0	0	0	0	0	0	0	7
SSW		0	0	0	0	0	0	0	0	0	0	0	0	0
SW		0	0	0	0	0	0	0	0	0	0	0	0	0
WSW		0	0	0	0	0	0	0	0	0	0	0	0	0
W		1	1	0	0	0	0	0	0	0	0	0	0	2
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		1	0	0	0	0	0	0	0	0	0	0	0	1
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	1	0	0	0	0	0	0	0	0	0	0	1
	22	5	6	10	28	30	37	28	38	13	9	8	6	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR OCTOBER 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	2													2
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		0	0	0	0	0	0	0	0	0	0	0	0	0
ENE		0	0	1	0	0	0	0	0	0	0	0	0	1
E		1	2	0	2	3	3	1	0	0	0	0	0	12
ESE		1	0	1	12	24	30	20	12	10	5	4	4	123
SE		0	1	0	5	14	21	20	17	7	2	0	0	87
SSE		0	1	1	1	8	3	2	0	0	0	0	0	16
S		0	0	0	0	0	0	0	0	0	0	0	0	0
SSW		0	0	0	0	0	0	0	0	0	0	0	0	0
SW		0	1	0	0	0	0	0	0	0	0	0	0	1
WSW		0	0	1	0	0	0	0	0	0	0	0	0	1
W		1	0	1	1	0	0	0	0	0	0	0	0	3
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		0	1	0	0	0	0	0	0	0	0	0	0	1
NNW		0	1	0	0	0	0	0	0	0	0	0	0	1
N		0	0	0	0	0	0	0	0	0	0	0	0	0
	2	3	7	5	21	49	57	43	29	17	7	4	4	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR NOVEMBER 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	18													18
NNE		0	1	0	0	0	0	0	0	0	0	0	0	1
NE		0	2	2	0	0	0	0	0	0	0	0	0	4
ENE		0	1	3	1	0	0	0	0	0	0	0	0	5
E		0	3	2	3	2	2	2	0	0	0	0	0	14
ESE		1	0	4	8	20	22	26	17	8	12	7	0	125
SE		0	1	3	6	9	15	11	8	1	2	0	0	56
SSE		0	0	0	0	5	2	4	1	0	0	0	0	12
S		0	0	0	0	0	0	0	0	0	0	0	0	0
SSW		0	0	0	0	0	0	0	0	0	0	0	0	0
SW		0	0	0	0	0	0	0	0	0	0	0	0	0
WSW		1	0	0	0	0	0	0	0	0	0	0	0	1
W		2	1	0	0	0	0	0	0	0	0	0	0	3
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		1	0	0	0	0	0	0	0	0	0	0	0	1
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	0	0	0	0	0	0	0	0	0	0	0	0
	18	5	9	14	18	36	41	43	26	9	14	7	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR DECEMBER 1968

SPEED RANGE (KNOTS)

DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	31													31
NNE		0	0	0	0	0	0	0	0	0	0	0	0	0
NE		2	1	2	0	0	0	0	0	0	0	0	0	5
ENE		1	2	2	0	0	0	0	0	0	0	0	0	5
E		0	0	2	6	6	3	0	1	0	0	0	0	18
ESE		0	3	7	10	24	33	18	21	5	0	0	0	121
SE		2	0	2	16	12	8	7	1	0	0	0	0	48
SSE		0	0	1	1	2	4	0	0	0	0	0	0	8
S		1	0	0	0	0	0	0	0	0	0	0	0	1
SSW		0	0	0	0	0	0	0	0	0	0	0	0	0
SW		0	0	0	0	0	0	0	0	0	0	0	0	0
WSW		4	1	0	0	0	0	0	0	0	0	0	0	5
W		3	1	0	0	0	0	0	0	0	0	0	0	4
WNW		1	0	0	0	0	0	0	0	0	0	0	0	1
NW		0	0	0	0	0	0	0	0	0	0	0	0	0
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		1	0	0	0	0	0	0	0	0	0	0	0	1
	31	15	8	16	33	44	48	25	23	5	0	0	0	248

MONTHLY FREQUENCY ANALYSIS OF DAILY WIND RUN

LIMIT MILES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
50						2					1	1	4
100						2	3				1	1	7
150	2					2	4	2	1		2	3	16
200	2				2	4	5	2	3		2	4	24
250	5			1	3	6	6	3	3		2	5	34
300	6	2		2	5	9	9	5	6		4	7	55
350	11	8	1	4	6	10	11	5	9	2	5	13	85
400	17	9	1	6	7	11	13	7	10	4	6	14	105
450	20	11	6	8	8	14	15	8	13	4	9	17	133
500	22	14	10	13	10	17	18	12	13	7	13	18	167
550	23	15	11	14	15	21	19	15	14	11	14	19	191
600	26	15	13	15	17	21	19	18	14	15	19	23	215
650	27	16	17	20	20	24	21	20	17	19	25	26	247
700	27	22	23	20	22	24	22	24	19	20	21	27	271
750	27	24	24	20	22	24	24	25	22	23	21	27	283
800	27	25	24	20	23	27	24	27	23	25	23	27	295
850	28	25	26	20	23	27	25	27	23	25	24	29	302
900	29	25	26	22	23	28	25	27	23	25	24	30	307
950	30	27	26	22	24	28	25	27	25	28	24	30	316
1000	30	28	27	23	26	29	26	28	26	28	26	31	328
1050	30	28	28	23	28	29	27	28	27	29	26	31	334
1100	31	29	28	24	28	29	27	28	27	29	26	31	337
1150	31	29	28	24	28	29	28	29	27	29	27	31	340
1200	31	29	29	26	30	29	28	29	28	29	28	31	347
1250	31	29	29	26	31	30	29	29	28	30	28	31	351
1300	31	29	29	28	31	30	29	29	28	30	29	31	354
1350	31	29	29	28	31	30	29	29	28	30	30	31	355
1400	31	29	29	29	31	30	29	29	28	30	30	31	356
1450	31	29	30	29	31	30	29	30	30	30	30	31	360
1500	31	29	30	29	31	30	30	30	30	30	30	31	361
1550	31	29	30	29	31	30	30	31	30	30	30	31	362
1750	31	29	31	29	31	30	31	31	30	31	30	31	365
1900	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF MAXIMUM WIND GUST

LIMIT KNOTS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
10	1											1	2
20	6			3	1	3	4	3	2		1	4	27
30	22	10	9	13	9	13	12	8	6	6	11	15	134
40	27	18	19	14	16	21	21	17	12	19	19	23	226
50	29	24	24	18	21	27	23	21	21	24	22	29	283
60	30	29	27	23	26	27	26	24	26	28	28	31	325
70	31	29	28	26	28	29	29	28	26	29	29	31	343
80	31	29	30	28	29	30	29	29	28	29	30	31	353
90	31	29	31	29	31	30	29	29	29	31	30	31	360
100	31	29	31	29	31	30	29	31	29	31	30	31	362
110	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF DAILY HOURS OF SUNSHINE

LIMIT HOURS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	9	5	9	18	21	30	24	15	14	6	7	6	164
1	10	7	11	18	25	30	26	16	15	10	8	9	185
2	10	7	13	22	25	30	29	16	16	12	11	14	204
3	11	7	16	23	26	30	29	18	17	13	13	14	214
4	13	7	16	25	29	30	31	19	17	14	13	12	226
5	14	7	19	26	30	30	31	27	18	15	14	12	243
6	16	8	21	27	31	30	31	30	20	16	17	12	259
7	16	9	21	29	31	30	31	31	25	16	19	15	273
8	16	9	21	30	31	30	31	31	28	16	20	17	280
9	17	11	25	30	31	30	31	31	29	16	20	17	288
10	17	12	31	30	31	30	31	31	29	18	20	18	298
11	17	13	31	30	31	30	31	31	30	19	20	18	301
12	19	16	31	30	31	30	31	31	30	23	21	18	311
13	19	16	31	30	31	30	31	31	30	26	23	18	316
14	22	22	31	30	31	30	31	31	30	28	23	19	328
15	23	25	31	30	31	30	31	31	30	30	23	19	334
16	23	29	31	30	31	30	31	31	30	31	26	19	342
17	28	29	31	30	31	30	31	31	30	31	29	22	353
18	31	29	31	30	31	30	31	31	30	31	30	31	366

SCREEN TEMPERATURE V DEW POINT DEPRESSION

JANUARY

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-5				1		1		1									3
-4				1		1		4									6
-3			1	1		2	1	6	2								13
-2			1	2		3	5	8	3	1		1					24
-1		1	2	9	2	10	6	10	5	2		1					48
0		1	16	23	29	22	25	27	16	11	6	2					178
1		1	17	28	38	28	30	35	18	17	7	2					221
2		1	17	28	38	33	34	35	22	21	8	2					239
3		1	17	28	38	34	34	36	23	24	9	2					246
4		1	17	28	38	34	34	36	24	24	10	2					248

FEBRUARY

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-9						1											1
-8						2		1									3
-7					2	4	1	2									9
-6			2	4	4	7	4	8									29
-5			2	5	5	8	9	14	1								44
-4			2	5	5	11	10	15	7	3	1						59
-3			2	6	7	20	14	17	11	6	1						84
-2			3	6	10	23	17	26	12	9	2						108
-1			4	6	12	27	23	34	13	10	2	1					132
0			7	8	19	28	31	44	36	17	3	1					194
1		1	7	9	21	29	34	53	47	17	3	1					222
2		1	7	9	21	30	37	53	48	21	4	1					232

MARCH

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-14						1											1
-13						1											1
-12					3	2											5
-11				2	3	6	2	1									14
-10				6	7	12	3	1	1								30
-9				8	14	16	5	5	3	1							52
-8		1	2	10	20	21	12	6	3	3	1						79
-7		7	2	11	23	32	18	9	4	4	2						112
-6		8	3	18	27	35	21	16	5	5	3						141
-5		10	5	20	29	35	26	20	6	5	3						159
-4		10	5	20	30	38	27	26	7	6	3						172
-3		12	7	21	35	44	30	28	11	7	3						198
-2		14	7	21	37	52	32	29	11	7	3						213
-1		14	10	21	37	54	36	29	11	7	3						222
0		16	12	25	44	55	37	29	11	7	3						239
1		16	12	26	47	58	38	29	11	7	3						247
2		16	12	26	47	58	39	29	11	7	3						248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	APRIL TOTAL
-24				1													1
-23				2	1												3
-22			3	2	3												8
-21		2	3	7	3		1										16
-20		2	6	9	4		2		1								24
-19		2	9	13	4	1	2	1	1								33
-18		2	11	15	5	1	3	1	1								39
-17		2	13	16	6	1	6	1	1								46
-16		4	15	18	6	2	6	1	1								53
-15		5	16	20	6	2	7	1	1								58
-14		7	23	28	8	5	7	1	2								81
-13		11	24	35	10	7	9	1	2								99
-12		14	25	37	21	11	12	1	2								123
-11		14	28	41	23	14	14	2	2								138
-10		16	30	46	28	16	14	4	2								156
-9		16	32	47	31	17	14	5	2								164
-8		19	35	47	37	20	15	5	3								181
-7		20	38	48	38	27	15	5	3								194
-6		20	40	49	39	27	15	5	3								198
-5		20	40	51	42	27	15	5	3								203
-4		20	44	52	42	27	15	5	3	1							209
-3		25	45	52	43	27	16	5	4	1							218
-2		28	51	52	45	29	19	5	4	1							234
-1		28	51	53	45	30	19	5	6	1							238
0		28	51	53	45	30	19	5	7	2							240

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	MAY TOTAL
-25				2													2
-24				2	2												4
-23				2	4												6
-22				2	8	1											11
-21			1	10	9	2											22
-20			3	18	19	2	1										43
-19			4	24	27	5	1										61
-18			4	31	34	10	1										80
-17			5	38	41	20	1										105
-16			7	42	43	26	3										121
-15			7	49	50	29	3										138
-14			7	52	54	33	5										151
-13			8	55	57	38	6										164
-12			8	57	59	44	9	1									178
-11			9	58	60	50	13	2	1								193
-10		1	11	61	64	52	14	3	1								207
-9		3	14	63	66	52	14	3	1								217
-8		3	14	65	67	56	17	4	2			1					229
-7		5	15	65	67	58	17	6	4			1					238
-6		5	15	65	67	63	17	7	4			1					244
-5		5	16	66	67	63	17	7	4			1					246
-4		5	16	66	67	64	17	7	4			1					247
-3		5	16	66	67	64	17	8	4			1					248

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	JUNE TOTAL
-21				1	1												2
-20				3	3	1											7
-19			1	6	4	1											12
-18			1	12	6	2											21
-17			2	12	10	4			1								29
-16			6	14	13	6			1								40
-15			10	19	16	6	1		1								53
-14			14	28	17	6	1		1								67
-13			18	39	20	7	1		1								86
-12			26	43	20	7	1		1								98
-11		1	38	46	21	7	1		1								115
-10		1	41	50	21	7	1		1								122
-9		1	46	51	22	8	1		1								130
-8		5	48	52	23	8	1		1								138
-7		8	51	55	26	9	1		1								151
-6		14	57	60	27	12	1		1								172
-5		17	62	63	33	12	2		1								190
-4		19	67	65	36	14	2		1								205
-3		20	68	66	39	19	4		1								217
-2		23	71	66	42	22	8		1								232
-1		23	74	66	43	23	10		1								238
0		23	75	66	43	23	10	1	1								240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	JULY TOTAL
-28					1												1
-27					1												1
-26				1	1												2
-25				2	1												3
-24				3	1	1											5
-23				4	4	4											12
-22			1	5	7	5		1									19
-21			5	13	11	6	1	1									37
-20			6	17	13	8	1	1									46
-19			7	19	15	8	1	1									51
-18			8	21	21	10	2	2			1						65
-17			9	21	27	15	3	2			1						78
-16		1	10	22	29	18	3	2			1						86
-15		2	16	24	32	19	5	3			1						102
-14		2	16	26	34	21	5	3	1		1						109
-13		3	18	27	37	22	5	3	1		1						117
-12		3	20	27	38	26	5	3	1		1						124
-11		5	26	30	39	29	6	3	2		1						141
-10		6	34	34	41	31	7	3	2		1						159
-9		9	36	38	44	32	8	3	2		1						173
-8		14	42	44	51	32	8	3	2		1						197
-7		15	49	48	54	33	10	3	2		1	1					216
-6		15	50	52	57	34	12	6	2		1	1					230
-5		15	55	54	61	34	12	7	3		1	1					243
-4		15	56	54	62	36	12	7	3		1	1					247
-3		15	56	54	62	36	12	7	3		1	1				1	248

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	AUGUST TOTAL
-27						1											1
-26						1	1										2
-25						2	4										6
-24						3	4										7
-23						3	4										7
-22				2	2	3	5	1									13
-21				4	6	4	5	1									20
-20			2	9	8	4	5	4									32
-19			3	11	12	6	5	4									41
-18			3	12	16	10	6	4									51
-17			5	13	25	11	7	4									65
-16			7	22	27	13	11	4									84
-15			9	27	34	16	14	6									106
-14			9	32	41	20	15	7									124
-13			11	35	47	24	17	9									143
-12		1	13	36	48	28	19	9	1								155
-11		1	13	39	51	30	21	10	1								166
-10		1	14	39	55	30	23	10	3								175
-9		2	20	42	56	31	23	13	4	3	1						195
-8		4	21	42	59	35	24	14	8	4	2						213
-7		6	23	43	61	37	29	18	8	4	2						231
-6		7	23	43	62	39	32	20	9	4	2						241
-5		7	23	44	62	39	34	20	9	5	3						246
-4		7	23	44	62	39	34	20	9	5	3						246
-3		7	23	44	62	39	34	20	10	5	3						247
-2		7	23	44	62	39	34	20	10	5	3	1					248

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	SEPTEMBER TOTAL
-27					1												1
-26					3	1											4
-25				2	4	3	1										10
-24				4	6	6	1										17
-23				5	10	10	1										26
-22				5	12	15	1										33
-21			2	8	13	16	1										40
-20			3	12	16	14	1										48
-19			3	19	18	18	1										59
-18			3	23	23	20	1										70
-17			5	26	28	21	1										81
-16			8	32	30	23	2										95
-15			8	34	35	24	4										105
-14			10	36	48	26	4										124
-13			12	43	56	32	5										148
-12		2	17	45	68	34	6										172
-11		2	24	51	72	36	7										192
-10		3	26	53	73	36	7										198
-9		3	34	55	74	36	7										209
-8		6	37	57	75	37	7										219
-7		7	43	60	78	38	7	1									234
-6		8	45	61	79	38	8	1	1								240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

OCTOBER

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-22				2													2
-21				2	1												3
-20			1	3	2	1	1										8
-19			1	4	5	2	2	1									15
-18		1	1	5	7	3	3	2									22
-17		1	2	7	11	7	5	3									36
-16		1	4	14	11	9	8	6									53
-15		1	4	17	20	9	14	7									72
-14		1	5	17	21	13	16	7	1								81
-13		1	6	20	24	15	17	7	2								92
-12		1	6	21	30	18	17	8	2								103
-11		1	7	25	30	21	19	9	4	1							117
-10		1	7	27	31	21	19	10	5	1							122
-9		1	7	29	31	21	20	10	5	1							125
-8		1	10	33	35	22	21	11	5	1							139
-7		1	12	33	36	25	22	11	6	2	1						149
-6		2	15	34	38	30	23	11	6	2	1						162
-5		2	25	38	44	31	26	12	6	2	1						187
-4		3	28	41	49	35	29	14	6	2	1						208
-3		4	33	43	53	37	34	15	8	2	1						230
-2		4	33	43	54	39	36	17	8	2	2						238
-1		4	33	45	54	40	36	18	9	2	2						243
0		4	34	45	54	40	36	19	12	2	2						248

NOVEMBER

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-12					1			1									2
-11					1			1									2
-10			2	1	3			3		1							10
-9			3	2	6	2	1	3		1							18
-8			3	2	10	3	2	4	1	2							27
-7		3	4	3	12	8	3	6	2	4							45
-6		4	8	6	13	14	11	10	4	4							74
-5		5	12	11	17	15	15	11	4	4	1						95
-4		5	16	19	27	16	18	12	5	5	1						124
-3		7	17	22	34	20	19	13	9	5	1						147
-2		14	17	24	39	26	25	20	10	5	2						182
-1		17	24	28	41	30	31	26	12	5	3						217
0		17	26	32	45	34	34	28	13	5	5	1					240

DECEMBER

°C	DEW POINT DEPRESSION 0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-7							1		1								2
-6				1	1		1		1								4
-5				5	3		1	1	1								11
-4				12	7		2	1	1								23
-3		7	1	16	11	2	3	1	3								44
-2		14	6	20	14	9	6	2	3								74
-1		16	22	29	16	12	13	5	3		1						117
0		19	25	54	34	18	32	13	6	2	1						204
1		19	25	56	37	20	36	15	9	3	3						223
2		19	25	56	39	26	39	18	14	4	4		1				245
3		19	25	56	39	26	39	19	14	4	4	1	1				247
4		19	25	56	39	26	39	19	14	4	4	1	2				248

MONTHLY FREQUENCY ANALYSIS OF MAXIMUM TEMPERATURE

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-23									1				1
-21								1	1				2
-20					2		1	2	1				6
-19					3		2	3	2				10
-18				1	5	1	2	3	4				16
-17				1	8	1	3	3	4				20
-16				2	10	2	5	3	6				28
-15				4	13	2	8	5	8	2			42
-14				5	15	2	10	8	9	3			52
-13				7	17	4	10	11	11	6			66
-12				9	19	6	11	14	13	9			81
-11				12	20	11	14	16	16	14			103
-10				14	21	12	14	17	18	14			110
-9			1	16	21	13	16	21	19	14			121
-8			2	19	24	14	21	24	20	14			138
-7			6	19	27	15	21	26	27	16			157
-6		2	10	21	29	17	23	28	30	16	1		177
-5		2	17	21	30	21	28	28	30	18	5		200
-4		3	19	25	30	24	30	30	30	21	6		218
-3		5	21	25	31	24	31	31	30	25	12	2	237
-2		7	24	27	31	26	31	31	30	28	18	6	259
-1	1	12	27	28	31	28	31	31	30	29	22	10	280
0	11	19	28	30	31	30	31	31	30	31	30	22	324
1	21	22	31	30	31	30	31	31	30	31	30	25	343
2	25	26	31	30	31	30	31	31	30	31	30	27	353
3	27	29	31	30	31	30	31	31	30	31	30	31	362
4	29	29	31	30	31	30	31	31	30	31	30	31	364
5	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF MINIMUM TEMPERATURE

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-30							1						1
-27							2	1	2				5
-26							2	2	4				8
-25				1	1		2	2	8				14
-24				3	1		6	2	8				20
-23				6	4	1	8	6	9	1			35
-22				8	5	1	9	7	9	2			41
-21				8	10	3	11	9	11	5			57
-20				8	13	5	13	10	13	8			70
-19				8	16	6	14	12	15	10			81
-18				8	17	8	15	17	21	10			96
-17				11	18	13	15	19	22	14			112
-16				14	21	13	16	21	23	14			122
-15			1	16	23	16	19	21	25	15			136
-14			1	17	24	16	21	21	27	16			143
-13			7	23	29	17	22	22	28	17	2		167
-12			8	24	29	20	23	24	29	18	2		177
-11			11	25	31	21	26	25	29	20	6		194
-10		1	17	26	31	22	29	27	29	20	8		210
-9		3	18	27	31	23	30	28	30	23	10		223
-8		4	20	27	31	24	30	31	30	24	14	1	236
-7	1	8	23	27	31	25	31	31	30	26	18	2	253
-6	2	11	27	27	31	28	31	31	30	28	21	6	273
-5	3	13	28	28	31	30	31	31	30	30	23	6	284
-4	7	17	29	29	31	30	31	31	30	31	25	12	303
-3	12	20	29	30	31	30	31	31	30	31	29	16	320
-2	19	24	30	30	31	30	31	31	30	31	30	23	340
-1	27	28	31	30	31	30	31	31	30	31	30	28	358
0	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF STATION PRESSURE

LIMIT MB.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
9450									2				2
9500									10				10
9550							8		14	2			24
9600						2	31	4	28	4	1		70
9650		1		6		10	67	20	40	6	2		152
9700	19	12	5	25	11	36	106	51	52	36	3	3	359
9750	39	27	36	60	41	79	179	113	87	67	33	47	808
9800	59	79	106	117	85	128	197	167	145	123	80	98	1384
9850	159	175	154	195	138	159	210	200	194	193	150	179	2106
9900	248	213	188	228	196	179	218	237	233	224	210	227	2601
9950	248	232	198	240	222	210	235	248	240	248	237	248	2806
10000	248	232	210	240	237	224	237	248	240	248	240	248	2852
10050	248	232	244	240	248	232	238	248	240	248	240	248	2906
10100	248	232	248	240	248	240	243	248	240	248	240	248	2923
10150	248	232	248	240	248	240	248	248	240	248	240	248	2928

HOURLY FREQUENCY ANALYSIS OF STATION PRESSURE

LIMIT MB	1	4	7	10	13	16	19	22	TOTAL
9450						1	1		2
9550	3	2	4	4	2	3	4	2	24
9600	9	8	8	8	8	9	12	8	70
9650	21	20	19	19	17	16	19	21	152
9700	47	44	44	45	44	47	43	45	359
9750	102	103	101	102	102	100	97	101	808
9800	170	169	166	171	173	181	177	177	1384
9850	264	266	259	263	264	262	261	267	2106
9900	326	324	320	325	328	325	323	330	2601
9950	350	350	351	352	350	349	352	352	2806
10000	358	358	355	353	354	357	358	359	2852
10050	363	364	363	363	364	363	363	363	2906
10100	365	365	366	366	366	365	365	365	2923
10150	366	366	366	366	366	366	366	366	2928

MONTHLY FREQUENCY ANALYSIS OF TOTAL CLOUD AMOUNT

LIMIT EIGHTS.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	15	1	8	31	72	12	28	17	15	15	6	5	225
1	38	8	38	57	99	22	32	26	24	36	30	12	418
2	50	20	56	70	102	29	54	42	38	47	39	25	572
3	54	31	70	78	118	34	68	63	41	56	46	43	702
4	62	36	78	85	127	37	79	81	54	65	58	46	808
5	72	46	83	90	134	48	88	88	60	76	70	60	915
6	86	66	101	99	153	58	100	102	74	91	89	82	1101
7	157	149	143	136	186	80	139	133	114	141	149	159	1686
8	247	232	238	229	236	207	209	236	228	229	227	244	2762

HOURLY FREQUENCY ANALYSIS OF TOTAL CLOUD AMOUNT

LIMIT EIGHTS.	1	4	7	10	13	16	19	22	TOTAL
0	46	50	18	11	7	16	33	44	225
1	69	71	40	32	38	44	58	66	418
2	84	90	56	48	59	68	80	87	572
3	106	102	74	63	74	86	95	102	702
4	120	119	93	77	82	94	108	115	808
5	134	130	101	89	93	115	123	130	915
6	147	154	123	111	126	141	151	148	1101
7	194	213	217	206	221	225	214	196	1686
8	340	342	350	356	350	346	339	339	2762

MISSING CLOUD OBSERVATIONS ARE DUE TO DRIFTING SNOW

WHEN CLOUD AMOUNT COULD NOT BE DETERMINED

MONTHLY FREQUENCY ANALYSIS OF VISIBILITY

LIMIT YDX100	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0			4	1	4	23	22	6	4	15	11		90
1		1	3	2	4	8	16	5	6	4	2	3	54
2	1		4	6	1	3	2		1	1			19
3				1					5				6
4				2	2	7			4	3	1		19
7							1						1
8	1		1	2		4	3	6	5	7	4	1	34
10		1											1
17		3	8	3	3	4	2	4	20	3	5		55
26	3												3
35	4			10	1	18	2	14	4	7	4	2	66
52	1	2	5	3	3	3	6	2	8	1	3		37
70	5		2		1	2	2		5	1	2		20
88	6	5	2	7	4	10	11	14	8	5	11	8	91
105	2	1	4	1			2						10
123							1		1				2
140	3	5	1	4	2	2	3	2	4		4	5	35
176	23	2	7	11	6	16	27	18	21	4	9	16	160
264	33	13	8	11	5	21	13	17	18	13	21	23	196
352	35	94	47	91	123	97	82	86	67	84	77	70	953
440	41	99	152	85	89	22	53	74	59	100	86	120	980
528	66	2											68
704	20	3											23
880	4	1											5
	248	232	248	240	248	240	248	248	240	248	240	248	2928

HOURLY FREQUENCY ANALYSIS OF VISIBILITY

LIMIT YDX100	0	3	6	9	12	15	18	21	TOTAL
0	15	13	6	7	11	12	16	12	90
1	7	6	6	5	3	6	8	11	54
2	1	3	2	4	6	1	2		19
3		1	2			1	1	1	6
4	1	3	4	1	3	3	2	2	19
7		1							1
8	5	6	8	6	1	3	1	4	34
10			1						1
17	7	8	6	6	5	5	9	9	55
26	1			1				1	3
35	4	5	7	10	10	11	7	7	66
52	5	1	3	2	7	6	3	5	37
70	2	1	2	5	1	5	3	1	20
88	14	16	12	10	12	7	14	10	91
105	1	2	1	4				2	10
123			2						2
140	2	5	6	6	7	3	3	3	35
176	25	29	21	19	21	13	10	22	159
264	33	32	28	23	18	21	22	27	196
352	136	127	112	108	131	112	125	131	954
440	125	96	123	132	142	140	130	112	980
528	5	9	10	12	11	10	8	5	68
704	1	3	4	1	6	5	2	1	23
880				4	1				5
	366	366	366	366	366	366	366	366	2928

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JANUARY 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	32													32
NNE		1	3	8	5	0	0	0	0	0	0	0	0	17
NE		1	8	10	2	0	0	0	0	0	0	0	0	21
ENE		0	4	1	2	0	1	0	0	0	0	0	0	8
E		1	8	3	3	0	4	6	7	0	3	0	0	35
ESE		2	5	1	0	1	1	1	2	1	0	0	0	14
SE		1	4	2	0	0	0	0	0	0	0	0	0	7
SSE		2	2	2	1	0	0	0	0	0	0	0	0	7
S		3	9	13	1	0	0	0	0	0	0	0	0	26
SSW		1	3	4	1	0	0	0	0	0	0	0	0	9
SW		1	10	1	1	0	0	0	0	0	0	0	0	13
WSW		2	4	1	0	0	0	0	0	0	0	0	0	7
W		9	2	0	0	0	0	0	0	0	0	0	0	11
WNW		1	0	0	0	0	0	0	0	0	0	0	0	1
NW		0	4	0	0	0	0	0	0	0	0	0	0	4
NNW		7	2	0	0	0	0	0	0	0	0	0	0	9
N		5	14	6	2	0	0	0	0	0	0	0	0	27
	32	37	82	52	18	1	6	7	9	1	3	0	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR FEBRUARY 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	18													18
NNE		0	4	2	1	0	0	0	0	0	0	0	0	7
NE		2	3	7	4	1	0	1	0	0	0	0	0	18
ENE		0	5	2	2	0	0	0	0	0	0	0	0	9
E		3	8	9	3	4	6	7	9	1	1	0	0	51
ESE		0	3	3	2	1	1	7	4	1	2	2	0	26
SE		0	2	3	1	1	2	1	0	0	0	0	0	10
SSE		0	0	2	0	1	1	1	0	0	0	0	0	5
S		2	8	17	6	4	0	0	0	0	0	0	0	37
SSW		1	3	2	0	1	0	0	0	0	0	0	0	7
SW		1	1	2	3	0	0	0	0	0	0	0	0	7
WSW		0	2	0	0	0	0	0	0	0	0	0	0	2
W		1	4	0	0	0	0	0	0	0	0	0	0	5
WNW		0	4	0	0	0	0	0	0	0	0	0	0	4
NW		2	1	3	0	0	0	0	0	0	0	0	0	6
NNW		1	3	1	0	0	0	0	0	0	0	0	0	5
N		2	8	5	0	0	0	0	0	0	0	0	0	15
	18	15	59	58	22	13	10	17	13	2	3	2	0	232

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR MARCH 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	13													13
NNE		1	2	2	1	2	0	0	0	0	0	0	0	8
NE		2	6	6	2	4	0	0	2	0	0	0	0	22
ENE		0	1	3	3	2	2	0	1	0	0	0	0	12
E		3	10	9	4	7	4	4	6	1	5	0	0	53
ESE		1	2	2	1	1	0	2	0	0	0	0	0	9
SE		0	7	2	2	1	0	0	0	0	0	0	0	12
SSE		0	4	4	0	0	0	0	0	0	0	0	0	8
S		5	18	26	12	5	1	0	0	0	0	0	0	67
SSW		2	1	7	0	0	0	0	0	0	0	0	0	10
SW		0	5	2	0	0	0	0	0	0	0	0	0	7
WSW		1	1	0	0	0	0	0	0	0	0	0	0	2
W		1	3	0	0	0	0	0	0	0	0	0	0	4
WNW		2	0	1	0	0	0	0	0	0	0	0	0	3
NW		0	2	4	0	0	0	0	0	0	0	0	0	6
NNW		1	2	1	0	0	0	0	0	0	0	0	0	4
N		0	0	1	6	1	0	0	0	0	0	0	0	8
	13	19	64	70	31	23	7	6	9	1	5	0	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR APRIL 1968

	SPEED RANGE (KNOTS)											
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	31													31
NNE		1	2	0	2	1	1	3	0	0	0	0	0	10
NE		1	9	9	9	5	0	1	0	0	0	0	0	34
ENE		0	3	3	4	1	2	0	0	0	0	0	0	13
E		3	4	2	1	1	2	1	2	0	0	0	0	16
ESE		1	6	1	0	0	1	0	0	0	0	0	0	9
SE		4	6	4	1	0	0	0	0	0	0	0	0	15
SSE		2	2	0	1	0	2	2	0	0	0	0	0	9
S		7	23	17	12	8	2	2	1	0	4	0	0	76
SSW		0	0	4	3	0	0	0	1	1	0	0	0	9
SW		0	2	1	0	0	0	0	0	0	0	0	0	3
WSW		0	0	1	0	0	0	0	0	0	0	0	0	1
W		1	1	1	1	1	0	0	0	0	0	0	0	5
WNW		0	1	1	0	0	0	0	0	0	0	0	0	2
NW		0	1	1	1	0	0	0	0	0	0	0	0	3
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	0	2	2	0	0	0	0	0	0	0	0	4
	31	20	60	47	37	17	10	9	4	1	4	0	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR MAY 1968

	SPEED RANGE (KNOTS)											
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	16													16
NNE		0	4	2	1	1	0	0	0	0	0	0	0	8
NE		4	5	3	2	0	0	0	0	0	0	0	0	14
ENE		0	5	1	0	0	0	0	0	0	0	0	0	6
E		2	8	7	4	1	2	3	0	1	3	0	0	31
ESE		0	1	0	1	0	2	2	1	3	0	1	0	11
SE		3	10	4	1	0	0	0	0	0	0	0	0	18
SSE		4	4	1	0	0	0	0	0	0	0	0	0	9
S		6	28	34	28	7	6	0	0	1	0	0	0	110
SSW		2	5	2	4	2	1	0	0	0	0	0	0	16
SW		0	4	2	0	0	0	0	0	0	0	0	0	6
WSW		0	0	0	0	0	0	0	0	0	0	0	0	0
W		0	0	0	0	0	0	0	0	0	0	0	0	0
WNW		0	0	0	0	0	0	0	0	0	0	0	0	0
NW		0	0	0	0	0	0	0	0	0	0	0	0	0
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		0	2	0	1	0	0	0	0	0	0	0	0	3
	16	21	76	56	42	11	11	5	1	5	3	1	0	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JUNE 1968

	SPEED RANGE (KNOTS)											
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	14													14
NNE		3	2	10	2	0	0	0	0	0	0	0	0	17
NE		3	6	12	6	1	0	1	0	1	0	0	0	30
ENE		0	0	1	0	0	0	0	0	0	0	0	0	1
E		5	4	4	2	2	9	8	10	4	3	2	0	53
ESE		1	1	0	1	0	4	2	1	1	2	0	0	13
SE		2	10	5	2	0	1	2	0	0	0	0	0	22
SSE		1	1	2	0	0	0	0	0	0	0	0	0	4
S		6	24	20	8	2	1	0	0	0	0	0	0	61
SSW		0	3	0	0	0	0	0	0	0	0	0	0	3
SW		0	2	2	2	0	0	0	0	0	0	0	0	6
WSW		0	0	1	0	0	0	0	0	0	0	0	0	1
W		0	1	1	0	0	0	0	0	0	0	0	0	2
WNW		0	1	1	0	0	0	0	0	0	0	0	0	2
NW		1	1	0	0	0	0	0	0	0	0	0	0	2
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		1	5	3	0	0	0	0	0	0	0	0	0	9
	14	23	61	62	23	5	15	13	11	6	5	2	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR JULY 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	39													39
NNE		1	4	6	3	0	1	0	0	0	0	0	0	15
NE		2	16	12	7	2	2	1	0	0	0	0	0	42
ENE		0	1	0	0	2	0	0	0	0	0	0	0	3
E		5	6	3	1	1	3	2	9	4	2	2	0	38
ESE		1	3	0	0	1	0	1	3	3	7	4	1	24
SE		2	3	3	5	1	0	0	1	0	1	0	0	16
SSE		4	0	3	2	0	1	0	0	0	0	0	0	10
S		5	8	8	2	1	1	0	0	1	0	0	0	26
SSW		0	1	1	0	0	2	0	0	0	0	0	0	4
SW		4	4	1	0	0	0	0	0	0	0	0	0	9
WSW		1	0	2	0	0	0	0	0	0	0	0	0	3
W		1	3	3	0	0	0	0	0	0	0	0	0	7
WNW		0	4	1	0	0	0	0	0	0	0	0	0	5
NW		1	1	0	0	0	0	0	0	0	0	0	0	2
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		2	1	1	1	0	0	0	0	0	0	0	0	5
	39	29	55	44	21	8	10	4	13	8	10	6	1	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR AUGUST 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	21													21
NNE		1	1	6	3	5	0	0	0	0	0	0	0	16
NE		1	8	16	6	2	0	0	0	0	0	0	0	33
ENE		2	0	3	0	0	1	0	0	0	0	0	0	6
E		0	5	7	3	3	1	6	8	3	12	6	3	57
ESE		3	1	5	1	1	0	2	0	1	1	0	0	15
SE		2	5	6	2	0	0	1	0	1	0	0	0	17
SSE		2	2	4	1	0	0	0	0	0	0	0	0	9
S		6	11	21	8	1	0	0	0	0	0	0	0	47
SSW		2	2	0	0	0	0	0	0	0	0	0	0	4
SW		1	4	0	0	0	0	0	0	0	0	0	0	5
WSW		1	0	0	0	0	0	0	0	0	0	0	0	1
W		0	2	1	1	0	0	0	0	0	0	0	0	4
WNW		0	0	1	0	0	0	0	0	0	0	0	0	1
NW		0	1	2	0	0	0	0	0	0	0	0	0	3
NNW		0	0	0	0	0	0	0	0	0	0	0	0	0
N		2	3	1	2	0	1	0	0	0	0	0	0	9
	21	23	45	73	27	12	3	9	8	5	13	6	3	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR SEPTEMBER 1968

	SPEED RANGE (KNOTS)												
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	21													21
NNE		1	2	6	3	0	0	0	0	0	0	0	0	12
NE		7	12	9	7	6	2	1	1	0	0	0	0	45
ENE		1	0	2	0	0	0	2	0	0	0	0	0	5
E		2	4	4	4	2	3	4	1	2	1	0	0	27
ESE		0	2	0	1	0	2	1	1	1	0	0	0	8
SE		3	4	2	0	0	0	1	0	0	0	0	0	10
SSE		5	3	1	1	0	0	0	0	0	0	0	0	10
S		10	16	11	7	1	1	3	0	0	0	0	0	49
SSW		1	5	1	1	0	0	2	0	0	0	0	0	10
SW		3	4	2	0	0	0	1	0	0	0	0	0	10
WSW		0	1	0	0	0	0	0	0	0	0	0	0	1
W		1	1	2	2	0	0	0	0	0	0	0	0	6
WNW		0	0	1	0	0	0	0	0	0	0	0	0	1
NW		1	1	1	1	0	0	0	0	0	0	0	0	4
NNW		0	0	1	0	0	0	0	0	0	0	0	0	1
N		6	6	8	0	0	0	0	0	0	0	0	0	20
	21	41	61	51	27	9	8	15	3	3	1	0	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR OCTOBER 1968

		SPEED RANGE (KNOTS)											
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	22													22
NNE		1	7	6	2	1	0	0	0	0	0	0	0	17
NE		6	13	12	8	1	0	0	0	0	0	0	0	40
ENE		0	2	3	1	1	0	0	0	0	0	0	0	7
E		5	7	1	5	2	5	8	12	8	2	2	1	58
ESE		1	2	1	2	0	2	3	3	4	1	0	0	19
SE		3	3	2	0	2	1	0	1	0	0	0	0	12
SSE		1	2	1	1	0	0	0	0	0	0	0	0	5
S		6	16	6	4	0	0	0	0	0	0	0	0	32
SSW		0	5	2	0	0	0	0	0	0	0	0	0	7
SW		0	1	3	0	1	0	0	0	0	0	0	0	5
WSW		0	0	1	0	0	0	0	0	0	0	0	0	1
W		2	0	2	0	0	0	0	0	0	0	0	0	4
WNW		1	0	0	1	0	0	0	0	0	0	0	0	2
NW		3	0	1	0	0	0	0	0	0	0	0	0	4
NNW		1	0	1	0	0	0	0	0	0	0	0	0	2
N		1	6	3	0	1	0	0	0	0	0	0	0	11
	22	31	64	45	24	9	8	11	16	12	3	2	1	248

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR NOVEMBER 1968

		SPEED RANGE (KNOTS)											
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	21													21
NNE		1	2	3	2	3	1	0	0	0	0	0	0	12
NE		4	9	16	6	3	0	1	1	0	0	0	0	40
ENE		0	3	4	7	0	0	0	0	0	0	0	0	14
E		2	4	3	6	3	2	1	0	0	1	0	0	22
ESE		1	0	0	0	1	1	2	0	2	1	1	0	9
SE		4	5	5	2	0	1	2	5	2	0	2	0	28
SSE		0	2	0	2	0	0	0	0	0	0	0	0	4
S		3	10	15	4	3	0	0	0	0	0	0	0	35
SSW		0	1	4	3	0	0	0	0	0	0	0	0	8
SW		1	4	7	1	0	0	0	0	0	0	0	0	13
WSW		1	5	0	0	0	0	0	0	0	0	0	0	6
W		1	2	0	0	0	0	0	0	0	0	0	0	3
WNW		0	2	0	0	0	0	0	0	0	0	0	0	2
NW		0	4	2	2	0	0	0	0	0	0	0	0	8
NNW		0	0	1	0	0	0	0	0	0	0	0	0	1
N		1	6	5	1	1	0	0	0	0	0	0	0	14
	21	19	59	65	36	14	5	6	6	4	2	3	0	240

FREQUENCY ANALYSIS OF WIND DIRECTION AGAINST WIND SPEED FOR DECEMBER 1968

		SPEED RANGE (KNOTS)											
DIRECTION	CALM	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
CALM	16													16
NNE		2	4	5	2	0	0	0	0	0	0	0	0	13
NE		3	10	8	5	1	0	0	0	0	0	0	0	27
ENE		0	0	4	1	0	0	0	0	0	0	0	0	5
E		4	5	5	1	2	8	4	6	1	6	3	2	47
ESE		0	2	1	1	1	2	1	3	0	0	0	0	11
SE		1	3	4	0	0	4	2	0	0	1	0	0	15
SSE		0	3	0	2	0	0	0	0	0	0	0	0	5
S		3	14	5	6	0	1	0	0	0	0	1	0	30
SSW		0	2	1	1	1	0	0	0	0	0	0	0	5
SW		2	4	5	0	1	1	0	0	0	0	0	0	13
WSW		2	6	0	1	0	0	0	0	0	0	0	0	9
W		3	6	1	1	0	0	0	0	0	0	0	0	11
WNW		4	3	0	0	0	0	0	0	0	0	0	0	9
NW		5	3	3	0	0	0	0	0	0	0	0	0	11
NNW		0	1	2	1	0	0	0	0	0	0	0	0	4
N		3	8	5	1	0	0	0	0	0	0	0	0	17
	16	32	76	49	23	6	16	7	9	1	7	4	2	248

MONTHLY FREQUENCY ANALYSIS OF DAILY WIND RUN

LIMIT MILES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0										2			2
50	11	3	1	2	1	8	4	3	5	5	1	4	48
100	22	13	10	14	14	14	14	7	15	15	13	14	165
150	25	17	17	17	20	18	17	14	17	20	20	19	221
200	26	20	21	21	22	21	19	19	21	23	23	20	256
250	27	21	26	23	23	22	21	21	23	24	24	21	276
300	27	22	26	26	25	23	24	22	26	25	25	22	293
350	27	22	27	27	28	23	24	23	26	25	26	23	301
400	27	23	29	28	29	26	24	24	27	25	27	28	317
450	29	23	29	29	29	27	26	24	28	27	27	29	327
500	29	25	29	29	29	27	27	24	29	27	28	29	332
550	30	27	29	29	30	27	27	26	29	29	28	29	340
600	30	27	30	29	31	28	27	26	29	29	28	29	343
650	30	27	30	29	31	28	28	26	30	30	28	29	346
750	31	28	30	29	31	28	28	27	30	30	28	29	349
800	31	28	30	29	31	30	28	27	30	30	28	29	351
850	31	28	31	29	31	30	29	27	30	31	28	29	354
900	31	28	31	29	31	30	29	28	30	31	28	29	355
950	31	29	31	29	31	30	30	29	30	31	28	29	358
1000	31	29	31	30	31	30	31	29	30	31	29	30	362
1050	31	29	31	30	31	30	31	30	30	31	29	30	363
1100	31	29	31	30	31	30	31	30	30	31	30	31	365
1350	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF MAXIMUM WIND GUST

LIMIT KNOTS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	3	1							1				5
10	20	13	11	13	12	9	12	11	13	14	9	15	152
20	24	18	21	19	19	16	16	16	19	18	19	16	221
30	26	19	27	25	26	21	19	19	21	22	22	21	268
40	29	22	28	25	28	23	20	22	26	25	26	23	297
50	29	25	29	28	29	25	24	25	29	27	29	27	326
60	29	28	30	29	31	29	28	27	30	30	29	29	349
70	31	29	31	30	31	30	31	29	30	30	29	30	361
80	31	29	31	30	31	30	31	31	30	31	30	30	365
110	31	29	31	30	31	30	31	31	30	31	30	31	366

MONTHLY FREQUENCY ANALYSIS OF DAILY RAINFALL

LIMIT POINTS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	26	27	26	25	31	19	25	28	22	31	26	30	316
5	28	28	26	26	31	22	26	29	25	31	27	30	329
10	30	28	28	28	31	23	28	29	26	31	29	31	342
15	30	28	28	28	31	23	29	30	28	31	29	31	346
20	30	29	29	30	31	24	30	31	29	31	29	31	354
25	30	29	29	30	31	24	31	31	30	31	29	31	356
30	31	29	29	30	31	25	31	31	30	31	29	31	358
35	31	29	30	30	31	25	31	31	30	31	29	31	359
45	31	29	30	30	31	26	31	31	30	31	29	31	360
50	31	29	30	30	31	26	31	31	30	31	30	31	361
55	31	29	31	30	31	26	31	31	30	31	30	31	362
75	31	29	31	30	31	28	31	31	30	31	30	31	364
85	31	29	31	30	31	29	31	31	30	31	30	31	365
220	31	29	31	30	31	30	31	31	30	31	30	31	366

2300 GMT

SURFACE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
955		1							1				2
960		1			1	1			2	2			7
965		1			1	1			3	4	2		12
970		3			2	3		1	4	5	7		25
975	1	5			4	4	1	4	6	11	11	1	48
980	2	5	2	3	9	6	3	11	11	17	15	1	85
985	12	13	3	7	12	8	6	15	15	18	19	1	129
990	18	15	8	10	18	9	8	16	22	22	24	2	172
995	21	18	15	12	22	12	9	19	23	26	26	7	210
1000	26	22	18	19	26	20	15	24	23	29	29	15	266
1005	29	25	22	21	27	26	22	28	25	30	30	23	308
1010	31	29	25	28	28	28	26	29	27	31	30	30	342
1015	31	29	28	30	30	29	30	31	29	31	30	31	359
1020	31	29	30	30	31	29	31	31	29	31	30	31	363
1025	31	29	31	30	31	30	31	31	29	31	30	31	365

SURFACE TEMPERATURE

LIMIT DEG C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-60							1						1
-30						2	2		1	2			7
0					2	8	15	8	12	13	3	1	62
30	6	5	9	11	14	20	27	27	25	30	18	6	198
60	30	29	31	30	31	30	31	31	29	31	30	31	364
90	31	29	31	30	31	30	31	31	29	31	30	31	365

SURFACE MIXING RATIO

LIMIT G/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
10						1	3		1				5
20		1		1	2	6	7	3	6	8		1	35
30	6	8	6	10	8	14	17	15	17	19		7	127
40	20	21	19	18	22	22	24	29	26	29		17	247
50	28	28	30	28	31	30	31	31	29	31		28	325
60	31	29	31	30	31	30	31	31	29	31		31	335

1000 MB GEOPOTENTIAL

LIMIT GPM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-35		1							1				2
-30		1			1	1			3	3	2		11
-25		3			2	2		1	4	5	7		24
-20	1	5	1	1	4	4	1	5	6	13	11	1	53
-15	6	8	2	4	9	7	4	13	13	18	18	1	103
-10	15	13	7	9	15	9	6	16	20	19	22	1	152
-5	21	17	14	12	22	12	9	18	23	26	26	7	207
0	26	22	18	19	25	20	15	24	23	29	29	15	265
5	30	26	23	21	27	27	23	28	26	31	30	27	319
10	31	29	28	29	29	29	28	31	29	31	30	30	354
15	31	29	30	30	31	29	31	31	29	31	30	31	363
20	31	29	31	30	31	30	31	31	29	31	30	31	365

1100 GMT

SURFACE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
960						1			2	1	1		5
965						2			3	2	1		8
970		2		1	1	3		2	3	6	2		20
975		5		3	3	6		6	6	8	10		47
980	3	8		4	8	6	2	11	9	17	13	2	83
985	10	12	4	6	13	8	4	16	17	21	19	2	132
990	16	14	7	8	15	11	9	18	20	23	24	3	168
995	21	17	13	10	20	16	14	20	24	25	27	9	216
1000	26	24	15	19	24	21	18	24	26	28	28	13	266
1005	28	26	21	25	27	24	20	27	27	31	29	23	308
1010	31	29	25	27	29	28	26	30	29	31	30	30	345
1015	31	29	28	30	31	28	30	31	30	31	30	31	360
1020	31	29	30	30	31	30	30	31	30	31	30	31	364
1025	31	29	31	30	31	30	30	31	30	31	30	31	365

SURFACE TEMPERATURE

LIMIT .1°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-90							1						1
-60						1	1						2
-30						4	3	1	3	4			15
0	1				2	7	8	10	18	16	7	1	70
30	10	10	12	9	16	18	28	26	27	29	27	12	224
60	30	29	31	30	31	29	30	31	30	31	30	31	363
90	31	29	31	30	31	30	30	31	30	31	30	31	365

SURFACE MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
10						1	1			1			3
20					1	8	4	4	11	6			34
30	8	6	10	5	5	13	13	11	19	20		7	117
40	17	19	20	17	14	22	26	24	26	29		19	233
50	27	26	29	25	27	30	30	31	30	31		29	315
60	31	29	31	30	31	30	30	31	30	31		31	335

1000 MB GEOPOTENTIAL

LIMIT [illegible]	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-35									1		1		2
-30						1			2	2	1		6
-25		1		1	1	3		2	3	5	2		18
-20	1	6		3	4	6	1	7	6	8	10		52
-15	5	9	2	5	11	6	2	15	12	18	17	2	104
-10	13	13	5	7	14	9	7	16	20	22	22	2	150
-5	20	16	11	10	19	15	14	19	23	25	26	8	206
0	26	23	15	19	24	21	18	24	26	28	28	13	265
5	29	26	22	26	28	26	22	28	27	31	30	27	322
10	31	29	27	30	29	28	28	31	30	31	30	30	354
15	31	29	30	30	31	30	30	31	30	31	30	31	364
20	31	29	31	30	31	30	30	31	30	31	30	31	365

2300 GMT

900 MB GEOPOTENTIAL

LIMIT (DMETO)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
50		1				1			1				3
55		1			1	1			3	2	1		9
60		3			2	3		1	5	5	6		25
65	1	5			3	4	3	6	6	14	11		53
70	5	7	2	3	9	6	5	13	13	18	18	1	100
75	14	13	5	8	13	9	6	16	20	19	22	1	146
80	18	17	11	11	21	12	11	18	23	26	27	6	201
85	26	22	18	16	26	20	17	26	24	29	29	13	266
90	29	24	22	21	27	26	22	28	26	31	30	23	309
95	31	28	27	29	29	29	29	31	29	31	30	30	353
100	31	29	30	30	31	29	31	31	29	31	30	31	363
105	31	29	31	30	31	30	31	31	29	31	30	31	365

900 MB TEMPERATURE

LIMIT (.1°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-120							1		1				2
-90						2	8	2	4	4	2		22
-60	2	1	4	3	4	12	13	12	11	14	4	4	84
-30	8	11	8	12	11	18	21	21	22	25	15	12	184
0	22	25	21	22	24	28	30	31	29	30	28	21	311
30	28	28	26	27	30	29	31	31	29	31	30	29	349
60	30	28	28	30	31	30	31	31	29	31	30	31	360
90	30	29	31	30	31	30	31	31	29	31	30	31	364
120	31	29	31	30	31	30	31	31	29	31	30	31	365

900 MB MIXING RATIO

LIMIT (.1 GM/KG)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0					1						1		2
10		1	1	1	3	5	8	3	4	6	3	1	36
20	4	7	7	10	11	12	17	15	19	20	7	9	138
30	19	24	15	20	18	22	24	27	25	28	25	20	267
40	25	28	26	24	28	29	30	31	29	30	29	28	337
50	29	28	26	28	31	30	30	31	29	31	30	30	353
60	31	28	28	29	31	30	30	31	29	31	30	31	359
70	31	29	30	29	31	30	30	31	29	31	30	31	362

850 MB GEOPOTENTIAL

LIMIT (DMETO)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
95		1				1			1				3
100		1			1	1			3	2			8
105		3			2	4		1	5	6	4		25
110		4			3	4	3	7	6	12	10		49
115	3	6	2	3	9	6	5	12	13	18	17	1	95
120	12	13	5	7	14	9	6	16	20	20	22	1	145
125	18	15	11	11	19	11	11	17	23	26	26	5	193
130	24	20	17	16	24	18	17	25	24	30	29	15	259
135	29	25	20	20	27	26	22	28	27	31	30	18	303
140	31	28	26	29	29	29	29	30	29	31	30	30	351
145	31	29	30	30	31	29	31	31	29	31	30	31	363
150	31	29	31	30	31	30	31	31	29	31	30	31	365

850 MB TEMPERATURE

LIMIT (.1X°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-150						2	2			1			5
-120						2	7	2	4	4	1		20
-90	1	2	1	3	4	7	12	10	12	15	4	4	75
-60	7	12	7	9	10	13	18	20	20	24	12	8	160
-30	21	24	12	16	18	26	27	30	27	30	25	18	274
0	25	28	25	23	29	29	31	31	29	30	29	22	331
30	30	28	28	29	31	30	31	31	29	31	30	28	356
60	30	29	31	30	31	30	31	31	29	31	30	31	364
90	31	29	31	30	31	30	31	31	29	31	30	31	365

850 MB MIXING RATIO

LIMIT (.1 GM/KG)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0						1	2						3
10	3	4	5	8	5	12	13	9	11	15	1	6	92
20	11	15	9	15	14	17	19	19	22	25	14	18	198
30	27	27	19	23	24	29	27	29	29	30	24	27	311
40	29	27	25	26	29	30	29	30	26	30	27	30	338
50	31	27	26	28	30	30	29	30	27	31	27	30	346
60	31	27	28	28	30	30	29	30	27	31	27	31	349
70	31	28	29	28	30	30	29	30	27	31	27	31	351

1100 GMT

900 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
50									2				2
55						2			3	1	1		7
60						4		2	3	6	1		16
65		5		3	4	6	1	7	8	10	10		54
70	3	8		5	10	6	3	14	11	18	15	2	95
75	12	13	5	7	13	8	9	17	20	22	23	2	151
80	20	16	10	10	18	14	13	18	23	25	27	7	201
85	25	23	16	18	24	21	18	24	27	29	28	11	264
90	29	28	21	24	27	25	21	28	28	31	30	23	315
95	31	29	27	30	29	28	29	31	30	31	30	30	355
100	31	29	30	30	31	30	30	31	30	31	30	31	364
105	31	29	31	30	31	30	30	31	30	31	30	31	365

900 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-180							1						1
-150							1						1
-120							1						1
-90						4	3	2	3	3	3		18
-60	3	1	2	2	4	9	9	9	18	17	7	6	87
-30	13	11	12	8	12	17	21	17	25	27	16	16	195
0	23	21	23	19	24	27	29	29	28	30	27	22	302
30	30	27	29	26	31	29	30	31	29	31	30	28	351
60	30	29	31	30	31	30	30	31	30	31	30	31	364
90	31	29	31	30	31	30	30	31	30	31	30	31	365

900 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0				1	1		1	1					4
10		1	2	1	3	6	4	3	4	7	1	2	34
20	5	9	11	10	11	12	13	13	20	20	8	14	146
30	18	21	18	19	18	22	25	27	26	28	22	21	265
40	27	24	28	23	28	28	29	31	29	30	28	28	333
50	30	28	29	28	31	30	30	31	30	31	30	31	359
60	30	29	30	30	31	30	30	31	30	31	30	31	363
70	31	29	31	30	31	30	30	31	30	31	30	31	365

850 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
95						1			1				2
100						2			3	1	1		7
105						4			3	6	1		14
110		5		3	3	5	1	7	6	10	8		48
115	3	8		4	10	6	3	13	11	18	15	2	93
120	12	13	5	6	13	8	9	17	19	22	22	2	148
125	20	15	9	9	17	12	13	18	22	24	27	8	194
130	24	22	16	17	24	21	17	25	26	29	28	11	260
135	29	27	19	24	27	24	22	28	27	31	30	22	310
140	31	29	26	28	28	28	28	31	29	31	30	30	349
145	31	29	29	30	31	30	30	31	29	31	30	31	362
150	31	29	31	30	31	30	30	31	29	31	30	31	364

850 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-210							1						1
-180							1						1
-150							2		1	2			5
-120						3	4	2	4	5			18
-90	2	1	1	2	7	8	7	7	12	15	4	3	69
-60	10	13	9	4	10	13	15	15	21	22	14	15	161
-30	21	18	16	14	16	21	27	28	26	30	25	20	262
0	26	26	23	26	28	28	30	31	28	31	29	25	331
30	29	28	27	30	31	30	30	31	29	31	29	29	354
60	30	29	30	30	31	30	30	31	29	31	30	31	362
90	31	29	31	30	31	30	30	31	29	31	30	31	364

850 MB MIXING RATIO

LIMIT .1 GB/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	1		1		1	1	2	1	1				8
10	2	5	5	5	6	13	13	5	9	17	4	7	91
20	11	17	13	16	11	19	19	16	20	24	17	20	203
30	23	26	21	22	22	25	28	28	25	30	23	25	298
40	28	28	26	27	28	30	29	30	28	31	27	28	340
50	31	29	27	29	30	30	29	30	28	31	27	29	350
60	31	29	27	29	30	30	29	30	28	31	28	29	351
70	31	29	28	29	30	30	29	30	28	31	28	29	352

2300 GMT

800 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
140									1				1
145		1				1			2	2			6
150		1			1	2			5	4	1		14
155		3			2	4	2	3	6	8	8		36
160	1	5		1	6	5	3	10	9	15	11	1	67
165	8	9	2	5	10	7	6	14	15	19	19	1	115
170	16	14	6	9	16	10	7	17	21	24	24	3	167
175	20	18	13	11	21	13	13	22	24	28	28	8	219
180	26	22	17	17	26	24	20	27	24	30	30	15	278
185	29	26	21	24	27	27	24	29	28	31	30	24	320
190	31	29	27	30	30	29	29	31	29	31	30	30	356
195	31	29	30	30	31	30	31	31	29	31	30	31	364
200	31	29	31	30	31	30	31	31	29	31	30	31	365

800 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-180						1	1		1	1			4
-150						3	4	2	3	5	1		18
-120	2	1		2	3	8	9	12	10	13	2	3	65
-90	8	8	3	8	8	12	14	16	18	20	10	5	130
-60	19	19	8	11	14	19	25	30	24	29	25	15	238
-30	24	27	18	19	27	28	31	31	28	30	28	21	312
0	29	28	27	29	31	30	31	31	29	31	30	26	352
30	30	28	30	30	31	30	31	31	29	31	30	28	359
60	31	29	31	30	31	30	31	31	29	31	30	31	365

800 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		2	1	1	3	4	7	2	3	2	2	1	28
10	10	10	9	16	7	13	20	19	17	19	9	12	161
20	23	21	12	21	18	23	24	27	20	28	22	21	260
30	29	27	20	24	28	27	29	31	24	29	26	27	321
40	31	27	24	28	30	28	29	31	25	30	28	30	341
50	31	27	25	28	30	28	29	31	25	30	28	31	343
60	31	28	27	28	30	28	29	31	25	30	28	31	346

700 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
245		1				1			1				3
250		1				3			3	3			10
255		1			2	4	2	1	5	5	3		23
260		4			3	5	3	6	7	12	7		47
265	2	6	1	3	7	5	4	13	11	15	13	1	81
270	8	10	2	6	11	8	6	15	18	20	20	1	125
275	17	13	7	9	17	10	10	18	23	24	25	4	177
280	21	17	14	13	21	17	15	23	24	29	28	9	231
285	24	22	16	16	26	22	20	27	25	30	30	15	273
290	28	27	20	23	28	28	28	29	29	31	30	20	321
295	30	29	26	28	29	29	31	31	29	31	30	27	350
300	31	29	28	30	31	30	31	31	29	31	30	31	362
305	31	29	31	30	31	30	31	31	29	31	30	31	365

700 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-270							1						1
-240						2	1		1	1			5
-210					1	5	2	2	4	4			18
-180	1	1	1	2	2	7	4	11	10	10	1	2	52
-150	5	8	2	6	5	12	10	15	17	16	9	3	108
-120	15	15	8	11	14	17	19	27	24	26	21	11	208
-90	20	21	18	18	26	26	30	31	28	30	27	18	293
-60	26	26	25	28	30	30	31	31	29	31	29	24	340
-30	30	28	30	30	31	30	31	31	29	31	30	29	360
0	30	29	30	30	31	30	31	31	29	31	30	31	363
30	31	29	31	30	31	30	31	31	29	31	30	31	365

700 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	6	3	4	11	7	10	7	13	13	12	5	9	100
10	21	17	16	22	14	15	17	21	20	23	23	19	228
20	26	21	26	25	29	22	21	25	25	25	27	22	294
30	29	26	28	27	29	22	21	25	25	26	28	24	310
40	29	26	28	27	29	22	21	25	25	26	28	26	312
50	29	27	28	27	29	22	21	25	25	26	28	26	313

1100 GMT

800 MB GEOPOTENTIAL

LIMIT GPM/10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
145						1			2	1	1		5
150						3			3	2	1		9
155		1			1	4		5	3	7	3		24
160	2	7		3	5	6	2	10	8	14	10	1	68
165	5	11	1	4	10	8	6	14	16	21	17	2	115
170	13	13	5	7	14	10	11	18	21	23	24	4	163
175	21	17	10	11	20	15	14	20	23	28	28	9	216
180	25	22	17	20	26	23	20	26	26	31	29	17	282
185	29	27	20	25	27	27	25	29	28	31	30	24	322
190	31	29	27	30	30	29	30	31	29	31	30	30	357
195	31	29	30	30	31	30	30	31	29	31	30	31	363
200	31	29	31	30	31	30	30	31	29	31	30	31	364

800 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-240							1						1
-210							1						1
-180						1	2			1			4
-150						5	4	2	3	7			21
-120	1	1		2	6	7	7	6	9	13	2	3	57
-90	6	9	5	3	7	9	12	17	17	20	9	9	123
-60	18	17	13	10	15	18	23	28	27	27	21	15	232
-30	25	22	19	22	27	26	30	31	29	31	29	21	312
0	28	27	27	29	31	30	30	31	29	31	29	26	348
30	29	28	30	30	31	30	30	31	29	31	30	31	360
60	31	29	31	30	31	30	30	31	29	31	30	31	364

800 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	1	4	1	1	2	3	5	1	6	5	2		31
10	12	14	10	15	9	14	17	10	19	20	11	12	163
20	23	21	18	18	13	19	24	24	22	26	20	20	248
30	28	25	25	24	26	28	28	27	28	29	26	26	320
40	28	28	28	28	28	29	28	28	28	30	27	28	338
50	31	29	28	28	28	29	28	28	28	30	27	28	342
60	31	29	29	28	28	29	28	28	28	30	28	28	344

700 MB GEOPOTENTIAL

LIMIT GPM/10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
245						1			1				2
250						3			3	2	1		9
255						4	1		3	6	1		15
260		2		1	1	5	2	7	9	10	6		39
265	3	9		4	7	7	4	12	10	18	11	1	86
270	5	11	3	4	12	8	6	15	20	23	20	2	129
275	14	13	7	9	14	10	11	19	22	24	25	8	176
280	20	17	9	13	20	14	15	23	25	30	28	10	224
285	25	22	16	18	26	23	21	26	27	31	29	18	282
290	29	27	21	25	27	27	26	29	29	31	30	21	320
295	31	29	27	30	30	29	30	31	29	31	30	30	357
300	31	29	29	30	31	30	30	31	29	31	30	30	361
305	31	29	31	30	31	30	30	31	29	31	30	31	364

700 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-330							1						1
-300							1						1
-270							2			1			3
-240						1	2	1		1			5
-210					1	3	3	2	3	4			16
-180	2		2	1	5	5	6	9	10	11	3		54
-150	5	11	5	4	8	10	10	14	14	18	9	8	116
-120	14	17	10	10	14	15	22	26	27	26	21	11	213
-90	19	21	15	22	25	26	30	31	28	30	27	18	292
-60	26	24	23	28	30	30	30	31	29	31	29	23	334
-30	28	28	29	30	31	30	30	31	29	31	29	29	355
0	30	28	31	30	31	30	30	31	29	31	30	31	362
30	31	29	31	30	31	30	30	31	29	31	30	31	364

700 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	4	8	5	9	4	9	9	10	8	9	7	5	87
10	18	20	19	18	13	17	16	23	22	20	19	16	223
20	23	24	25	24	22	24	23	29	25	26	26	26	297
30	26	26	28	26	23	24	23	29	25	26	26	27	309
40	29	26	28	26	23	24	23	29	25	26	27	27	313
50	29	26	29	26	23	24	23	29	25	26	27	27	314

2300 GMT

600 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
355						1			1				2
360						1			2	1			4
365		1				4	1		4	3			13
370		1			1	4	2	2	5	7	1		23
375		2			2	5	3	6	7	12	5		42
380	2	5		3	5	5	4	11	10	15	12		72
385	5	10	1	4	8	8	5	14	16	19	19	1	110
390	13	12	3	8	13	10	9	19	22	24	23	4	160
395	18	14	12	10	19	13	13	22	24	29	27	7	208
400	23	16	14	14	24	18	18	26	24	30	29	10	246
405	24	24	17	17	27	26	24	28	28	30	29	16	290
410	26	25	19	23	28	28	29	30	29	31	30	19	317
415	29	29	26	29	28	29	31	31	29	31	30	27	349
420	31	29	28	30	31	30	31	31	29	31	30	31	362
425	31	29	31	30	31	30	31	31	29	31	30	31	365

600 MB TEMPERATURE

LIMIT .1K°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-330						1	1			1			3
-300						2	1		3	3			9
-270					1	6	2	8	7	9	1		34
-240	3	3	1	3	4	9	7	14	14	12	6	3	79
-210	10	8	3	6	8	15	13	20	19	23	17	5	147
-180	17	16	8	14	17	22	30	31	27	27	24	11	244
-150	20	18	15	23	28	28	31	31	29	29	28	18	298
-120	27	25	27	30	31	30	31	31	29	31	29	25	346
-90	30	28	30	30	31	30	31	31	29	31	30	29	360
-60	30	28	31	30	31	30	31	31	29	31	30	31	363
-30	31	29	31	30	31	30	31	31	29	31	30	31	365

600 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	16	12	6	12	11	12	22	15	16	18	17	11	168
10	23	21	23	21	25	18	25	24	23	22	27	22	274
20	26	25	24	21	26	19	25	24	23	23	29	26	291
30	26	25	24	21	26	19	25	24	23	23	29	27	292
40	26	26	24	21	26	19	25	24	23	23	29	27	293

500 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
485						1			1				2
490						2	1		2	2			7
495						3	1		4	3			11
500		1				4	2	2	5	7			21
505		1			2	5	3	5	6	9	2		33
510	1	2		1	3	5	4	10	10	13	8		57
515	2	7		3	5	6	4	13	13	16	15	1	85
520	5	10	1	5	8	9	6	18	16	21	19	3	121
525	14	13	3	8	15	10	10	21	22	24	23	4	167
530	15	14	12	10	19	16	14	23	23	29	27	8	210
535	22	15	12	14	24	18	19	26	25	30	29	10	244
540	24	21	15	17	26	24	24	29	29	30	29	14	282
545	24	25	17	22	27	28	29	30	29	31	30	19	311
550	28	26	23	27	28	30	31	31	29	31	30	22	336
555	30	29	27	29	31	30	31	31	29	31	30	27	355
560	31	29	29	30	31	30	31	31	29	31	30	31	363
565	31	29	31	30	31	30	31	31	29	31	30	31	365

500 MB TEMPERATURE

LIMIT .1K°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-420						2			1	1			4
-390						3	1	3	4	3			14
-360	1	1			1	6	3	9	7	10	3	1	42
-330	2	2		3	4	8	7	16	14	12	7	2	77
-300	9	8	3	7	10	18	22	23	20	20	19	5	164
-270	15	13	6	11	21	22	31	30	28	28	24	11	240
-240	19	19	14	26	29	28	31	31	29	28	27	16	297
-210	26	25	24	30	31	30	31	31	29	31	29	22	339
-180	30	27	30	30	31	30	31	31	29	31	30	29	359
-150	30	28	31	30	31	30	31	31	29	31	30	31	363
-120	31	29	31	30	31	30	31	31	29	31	30	31	365

500 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	22	20	22	23	25	16	22	21	22	21	26	18	258
10	25	25	26	23	26	18	22	21	22	23	29	26	286
20	25	26	26	23	26	18	22	21	22	23	29	26	287

1100 GMT

600 MB GEOPOTENTIAL

LIMIT GPM X 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
355						1			1				2
360						1			1				2
365						4	1		3	2			10
370					1	4	1	2	3	6	1		18
375		1		1	2	5	3	6	5	10	5		38
380	1	5		1	4	6	3	12	11	18	10	1	72
385	5	10	3	4	11	8	8	15	14	22	16	2	118
390	11	12	6	8	13	9	10	17	22	24	23	6	161
395	17	15	8	12	19	13	13	20	23	28	26	9	203
400	20	19	10	14	22	16	20	25	26	31	29	12	244
405	24	25	16	19	26	23	23	28	29	31	29	18	291
410	27	27	22	24	28	29	27	31	29	31	30	21	326
415	30	29	26	30	30	30	30	31	29	31	30	26	352
420	31	29	29	30	31	30	30	31	29	31	30	30	361
425	31	29	30	30	31	30	30	31	29	31	30	31	363
430	31	29	31	30	31	30	30	31	29	31	30	31	364

600 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-360							1						1
-330							1						1
-300					1	4	2	2	3	3			15
-270			1		4	5	4	6	5	6	2		33
-240	3	2	1	1	4	6	5	10	11	14	4	1	62
-210	9	12	8	7	9	11	18	23	19	22	18	8	164
-180	14	16	9	13	20	21	29	30	27	28	23	15	245
-150	20	20	14	25	25	30	30	31	29	31	28	18	301
-120	27	24	24	29	31	30	30	31	29	31	29	23	338
-90	29	28	30	30	31	30	30	31	29	31	30	28	357
-60	31	28	31	30	31	30	30	31	29	31	30	31	363
-30	31	29	31	30	31	30	30	31	29	31	30	31	364

600 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	13	13	10	10	8	13	16	20	15	15	15	12	160
10	23	23	22	20	21	24	24	29	23	26	25	22	282
20	26	26	24	22	22	24	24	29	23	26	26	24	296
30	29	26	24	22	22	24	24	29	23	26	26	24	299
40	29	26	25	22	22	24	24	29	23	26	26	24	300

500 MB GEOPOTENTIAL

LIMIT GPM X 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
485						1			1				2
490						3	1		1				5
495						4	1		2				7
500					1	4	1	2	3	5			16
505					2	4	3	4	5	10	2		30
510	1	2		1	3	6	3	9	8	13	7	1	54
515	1	8		3	4	6	5	13	12	19	11	1	83
520	4	11	4	4	11	8	8	16	17	22	19	2	128
525	12	12	6	6	15	9	12	18	22	25	22	7	166
530	16	16	7	12	19	12	14	22	24	29	26	9	206
535	19	18	9	14	22	17	20	28	27	31	28	12	245
540	23	21	14	17	25	23	24	29	29	31	29	17	282
545	25	26	19	23	28	28	28	31	29	31	29	20	317
550	27	27	23	28	29	30	30	31	29	31	30	24	339
555	30	28	27	30	30	30	30	31	29	31	30	26	352
560	31	29	30	30	31	30	30	31	29	31	30	31	363
565	31	29	31	30	31	30	30	31	29	31	30	31	364

500 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-420									2				2
-390					1	2	2	1	4	3	1		14
-360	1			1	3	4	4	6	7	5	2		33
-330	4	2		1	4	7	7	13	12	15	10	4	75
-300	9	12	2	8	9	14	14	26	23	22	18	8	175
-270	15	16	8	14	21	23	30	29	27	27	26	12	248
-240	20	19	13	25	30	29	30	31	29	31	26	19	302
-210	28	24	26	30	31	30	30	31	29	31	29	24	343
-180	29	27	29	30	31	30	30	31	29	31	29	29	355
-150	31	28	30	30	31	30	30	31	29	31	30	30	361
-120	31	29	31	30	31	30	30	31	29	31	30	31	364

500 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	21	21	15	20	22	23	23	25	20	25	25	19	260
10	25	24	22	24	22	25	23	25	20	26	26	24	286
20	26	25	23	24	22	25	23	25	20	26	26	24	289

2300 GMT

400 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
635						1			1				2
640						2			2	1			5
645						2	1		2	3			8
650						3	1	1	4	6			15
655					1	5	2	5	5	8			26
660		1			1	5	3	9	7	9	2		37
665	1	1		1	3	6	3	10	10	12	6		53
670	2	6		3	5	6	4	13	12	16	14	1	82
675	4	7		4	8	9	6	18	15	21	18	3	113
680	12	10	2	6	12	10	9	19	19	24	22	3	148
685	15	12	6	10	15	13	12	21	22	27	24	5	182
690	16	12	11	10	22	17	17	25	25	29	26	7	217
695	19	15	12	15	24	20	24	29	28	30	29	9	254
700	24	19	14	17	26	24	27	30	28	30	29	14	282
705	24	22	16	22	27	28	30	31	28	30	29	16	303
710	25	23	19	27	28	30	31	31	28	31	30	19	322
715	29	28	25	29	31	30	31	31	28	31	30	23	346
720	30	28	28	30	31	30	31	31	28	31	30	26	354
725	30	28	30	30	31	30	31	31	28	31	30	29	359
730	31	28	31	30	31	30	31	31	28	31	30	30	362

400 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-510						2	1	1	3				7
-480						3	1	7	4	3			18
-450	1	2		1	1	8	6	17	9	8	4	3	60
-420	7	5	4	4	11	16	22	26	21	21	18	5	160
-390	14	8	8	8	21	23	31	29	28	27	23	8	228
-360	19	13	12	28	28	27	31	31	28	28	26	14	285
-330	24	23	21	30	31	28	31	31	28	31	29	20	327
-300	28	26	29	30	31	30	31	31	28	31	30	28	353
-270	30	27	31	30	31	30	31	31	28	31	30	30	360
-240	31	27	31	30	31	30	31	31	28	31	30	30	361
-210	31	28	31	30	31	30	31	31	28	31	30	30	362

400 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	17	18	22	16	16	11	13	8	9	10	14	20	174
10	17	19	22	16	16	11	13	8	9	10	14	20	175

300 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
820						1			1				2
825						2			2				4
830						2	1		2	1			6
835						3	1		2	3			9
840						4	2	3	4	5			18
845						5	2	7	5	7			26
850					1	6	3	9	6	9			34
855	1				2	6	3	10	11	11	5		49
860	1	3		1	5	7	4	12	13	14	12		72
865	3	7		2	5	9	6	17	15	20	18	3	105
870	7	7		5	11	9	10	18	18	24	19	3	131
875	12	9	3	7	14	13	13	21	22	25	22	4	165
880	15	12	7	10	20	17	17	24	24	27	24	7	204
885	16	12	10	11	23	20	23	27	27	28	26	8	231
890	18	15	14	16	24	21	27	28	28	30	28	9	258
895	21	16	14	19	26	23	30	30	28	30	29	12	278
900	24	18	15	21	26	29	31	30	28	30	29	15	296
905	24	22	18	27	29	30	31	30	28	31	29	18	317
910	25	25	21	29	31	30	31	30	28	31	29	21	331
915	29	26	25	29	31	30	31	30	28	31	29	23	342
920	30	28	27	30	31	30	31	30	28	31	29	25	350
925	30	28	29	30	31	30	31	30	28	31	29	28	355
930	31	28	31	30	31	30	31	30	28	31	29	30	360

300 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-630										1			1
-600						1	3	9	2	2			17
-570			1		5	11	23	19	15	5	5	2	86
-540		1	5	5	18	22	31	24	21	12	13	3	155
-510	5	6	12	21	27	27	31	29	26	24	20	8	236
-480	14	13	17	27	29	30	31	30	28	27	25	21	292
-450	25	21	26	27	31	30	31	30	28	31	28	27	335
-420	31	23	28	29	31	30	31	30	28	31	29	30	351
-390	31	25	31	30	31	30	31	30	28	31	29	30	357
-360	31	28	31	30	31	30	31	30	28	31	29	30	360

1100 GMT

400 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
630									1				1
635						1			1				2
640						2	1		1				4
645						3	1		1				5
650						4	1		1	3			9
655					1	4	2	3	3	6	1		20
660	1				2	4	3	7	5	10	3		35
665	1	2		1	3	6	4	10	9	14	6	1	57
670	1	7		2	3	6	6	13	11	15	12	1	77
675	5	9	1	3	8	8	8	16	14	21	18	1	112
680	10	10	5	5	14	9	10	18	19	24	22	5	151
685	12	12	7	10	17	11	14	20	23	27	23	6	182
690	17	15	8	13	20	16	19	25	25	30	26	10	224
695	19	18	9	14	23	19	21	29	28	31	27	12	250
700	22	19	11	18	25	25	27	30	28	31	28	16	280
705	23	22	18	23	27	28	30	31	28	31	29	17	307
710	25	25	20	28	29	29	30	31	28	31	30	20	326
715	29	27	23	30	31	29	30	31	28	31	30	24	343
720	30	27	28	30	31	29	30	31	28	31	30	25	350
725	31	28	30	30	31	29	30	31	28	31	30	29	358
730	31	28	31	30	31	29	30	31	28	31	30	30	360

400 MB TEMPERATURE

LIMIT +1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-510						2	1	1	3	2			9
-480	1				1	5	3	5	5	4	1		25
-450	3	2		1	4	7	10	15	12	11	8	2	75
-420	6	10	2	2	11	15	26	28	21	20	18	5	164
-390	14	13	5	15	20	25	30	29	26	26	24	12	239
-360	18	17	12	27	26	27	30	30	28	31	26	16	288
-330	26	22	24	30	31	29	30	31	28	31	29	23	334
-300	28	26	27	30	31	29	30	31	28	31	29	29	349
-270	30	27	30	30	31	29	30	31	28	31	30	30	357
-240	31	28	31	30	31	29	30	31	28	31	30	30	360

400 MB MIXING RATIO

LIMIT +1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	20	17	19	19	14	14	11	4	10	13	16	19	176
10	20	18	20	19	14	14	11	4	10	13	16	20	179

300 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
815									1				1
820						1			1				2
825						1			1				2
830						3	1		1				5
835						3	1	1	2				7
840						4	2	2	3	3			14
845					1	4	2	5	4	6	1		23
850	1				2	6	4	9	7	9	1		39
855	1				3	6	5	11	9	11	8		54
860	1	3		2	3	6	6	15	10	15	12	1	74
865	2	9	1	2	7	7	9	17	13	19	17	1	104
870	6	9	1	4	12	8	12	19	16	24	21	4	136
875	11	9	3	7	16	11	14	21	21	26	21	6	166
880	13	13	6	10	19	14	18	25	25	29	24	9	205
885	17	13	7	13	22	16	19	29	27	30	26	11	230
890	17	18	8	16	23	21	25	30	27	31	27	12	255
895	20	19	9	19	25	27	29	30	27	31	28	15	279
900	24	20	14	22	27	27	29	31	27	31	28	17	297
905	25	22	18	26	29	28	29	31	27	31	29	18	313
910	26	24	21	30	31	28	29	31	27	31	30	24	332
915	28	27	23	30	31	28	29	31	27	31	30	24	339
920	29	27	26	30	31	28	29	31	27	31	30	25	344
925	30	27	29	30	31	28	29	31	27	31	30	29	352
930	31	28	30	30	31	28	29	31	27	31	30	30	356

300 MB TEMPERATURE

LIMIT +1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-660								1					1
-630								2	1				3
-600					1	1	4	10	5				21
-570		1		1	6	10	23	22	16	7	8	2	96
-540	4	2	2	10	14	23	29	30	26	17	15	6	178
-510	9	8	8	22	24	25	29	31	27	28	23	11	245
-480	21	14	21	27	30	28	29	31	27	31	27	20	306
-450	26	20	25	29	31	28	29	31	27	31	30	28	335
-420	30	23	29	30	31	28	29	31	27	31	30	30	349
-390	31	28	30	30	31	28	29	31	27	31	30	30	356

2300 GMT

200 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1080									1				1
1085									2				2
1090						2		1	2				5
1095						2	1	2	2				7
1100						5	2	5	3	1			16
1105						6	2	9	5	5			27
1110						6	4	12	7	5			34
1115						7	6	13	9	8	1		44
1120					2	7	9	15	13	10	4		60
1125					3	9	10	20	19	18	9		88
1130		1			9	11	15	25	23	19	17		120
1135	1	2		4	16	18	20	26	26	21	19	3	156
1140	1	5	1	6	22	20	25	28	27	24	22	5	186
1145	6	10	5	11	23	22	30	28	27	28	25	7	222
1150	12	11	11	13	26	25	31	30	27	28	26	8	248
1155	15	12	13	16	26	29	31	30	27	29	29	8	265
1160	17	17	13	26	28	29	31	30	27	30	29	15	292
1165	22	18	18	28	31	30	31	30	27	30	29	19	313
1170	23	20	20	29	31	30	31	30	27	30	29	21	321
1175	28	25	24	29	31	30	31	30	27	30	29	22	336
1180	28	27	26	30	31	30	31	30	27	30	29	23	342
1185	29	27	29	30	31	30	31	30	27	30	29	28	351
1190	29	28	31	30	31	30	31	30	27	30	29	29	355
1195	29	28	31	30	31	30	31	30	27	30	29	30	356
1200	30	28	31	30	31	30	31	30	27	30	29	30	357

200 MB TEMPERATURE

LIMIT -1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-750								1					1
-720						2	4	7	1	1			15
-690				1		6	8	8	2	1			26
-660				3	4	12	12	14	6	1		2	54
-630		1		5	4	14	21	17	8	2		6	78
-600		3	7	8	9	17	25	21	14	4		8	116
-570	3	6	14	9	15	22	28	25	19	5		13	159
-540	7	7	15	15	18	25	30	29	22	9	1	18	196
-510	8	12	20	22	25	29	31	30	24	15	11	24	251
-480	10	18	25	26	29	30	31	30	26	22	19	27	293
-450	19	20	30	29	31	30	31	30	27	28	27	30	332
-420	29	25	31	30	31	30	31	30	27	30	28	30	352
-390	30	28	31	30	31	30	31	30	27	30	28	30	356
-360	30	28	31	30	31	30	31	30	27	30	29	30	357

150 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1260									1				1
1265									2				2
1270								1	2				3
1275						1	1	2	2				6
1280						2	1	5	2				10
1285						4	2	8	3				17
1290						5	5	11	3	1			25
1295						5	7	13	6	5			36
1300						6	10	18	9	7			50
1305						7	11	22	15	7	1		63
1310					2	9	17	25	20	13	2		88
1315					9	13	18	29	24	15	7		115
1320					14	18	25	30	25	20	15		147
1325		2		4	18	21	30	30	25	23	18	2	172
1330	3	2	1	8	23	26	31	30	25	24	21	6	198
1335	2	8	2	13	27	27	31	30	25	27	23	7	222
1340	5	9	11	17	28	29	31	30	25	28	24	8	244
1345	13	11	13	23	31	28	31	30	25	29	26	11	271
1350	18	15	16	26	31	28	31	30	25	30	28	16	294
1355	22	18	20	27	31	28	31	30	25	30	28	20	310
1360	24	20	23	29	31	28	31	30	25	30	28	23	322
1365	27	25	26	29	31	28	31	30	25	30	28	25	335
1370	28	26	31	29	31	28	31	30	25	30	28	27	344
1375	28	26	31	29	31	28	31	30	25	30	28	28	345
1380	29	26	31	29	31	28	31	30	25	30	28	28	346

150 MB TEMPERATURE

LIMIT -1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-780								1					1
-750								2					2
-720								2					2
-690								6					6
-660							5	11	2				20
-630				1	1	7	12	18	4	1			44
-600	1	1		2	5	13	19	21	9	1		2	74
-570	1	2	3	7	10	18	26	25	16	1		7	116
-540	3	6	16	12	17	23	30	27	20	7	1	12	175
-510	9	12	24	21	27	28	31	30	23	12	1	21	239
-480	21	19	31	29	31	28	31	30	24	21	15	27	307
-450	28	23	31	29	31	28	31	30	25	27	24	28	335
-420	29	26	31	29	31	28	31	30	25	30	28	28	346

1100 GMT

200 MB GEOPOTENTIAL

LIMIT (PMXL)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1085						1	1	1					3
1090						1	1	1	1				4
1095						3	1	2	1				7
1100						4	2	5	2	1			14
1105						6	3	10	2	4			25
1110						6	4	13	7	9			39
1115					2	6	7	17	8	10	1		51
1120					2	7	11	18	10	13	5		66
1125	1				5	9	12	22	18	17	12		96
1130	1			2	8	10	14	26	22	20	17		120
1135	2	4	1	5	16	15	19	28	24	22	19	3	158
1140	4	8	2	7	18	18	20	29	25	27	21	6	185
1145	7	9	4	10	20	20	25	30	25	28	23	7	208
1150	11	11	8	17	23	27	25	31	25	28	23	10	239
1155	14	14	9	23	24	27	25	31	25	29	26	12	259
1160	18	18	12	24	25	28	25	31	25	29	26	16	277
1165	21	19	17	28	29	28	25	31	25	29	27	18	297
1170	25	20	20	30	29	28	25	31	25	29	28	21	311
1175	25	22	22	30	29	28	25	31	25	29	28	22	316
1180	25	24	24	30	29	28	25	31	25	29	28	23	321
1185	27	25	27	30	29	28	25	31	25	29	28	27	331
1190	27	25	28	30	29	28	25	31	25	29	28	27	332
1195	28	26	29	30	29	28	25	31	25	29	28	28	336

200 MB TEMPERATURE

LIMIT (.1*C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-750								1					1
-720						1	2	9					12
-690				1	1	3	5	13	4	1			28
-660			1	3	3	11	11	17	8	1		3	58
-630	1	1	2	6	4	14	15	20	11	2		5	81
-600	3	2	8	10	11	19	20	22	14	4	3	8	124
-570	4	4	14	11	13	23	23	28	17	7	3	10	157
-540	6	9	20	18	20	25	25	31	24	13	6	19	216
-510	10	11	23	24	26	28	25	31	25	19	13	22	257
-480	17	14	29	29	29	28	25	31	25	24	21	26	298
-450	25	20	29	30	29	28	25	31	25	29	28	28	327
-420	28	26	29	30	29	28	25	31	25	29	28	28	336

150 MB GEOPOTENTIAL

LIMIT (PMXL)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1265							1	1					2
1270							1	2	1				4
1275							1	2	1				4
1280						1	1	7	1				10
1285						2	3	10	2				17
1290						3	4	14	2	2			25
1295						3	6	16	7	5			37
1300						3	8	22	9	6			48
1305					2	6	11	23	19	12			73
1310					5	7	12	25	20	15	5		89
1315					9	10	15	29	22	15	9		109
1320	1			2	11	14	19	30	22	15	15	2	131
1325	1	1		4	15	17	21	30	23	18	17	3	150
1330	3	5	1	7	18	19	22	30	23	21	19	6	174
1335	5	9	4	14	22	22	22	30	23	24	20	7	202
1340	8	11	8	21	23	22	22	30	23	24	21	10	223
1345	13	14	12	26	25	22	22	30	23	25	24	12	246
1350	18	18	15	28	25	22	22	30	23	25	25	16	267
1355	22	18	20	29	26	22	22	30	23	25	26	19	282
1360	25	20	22	29	26	22	22	30	23	25	26	23	293
1365	27	21	25	29	26	22	22	30	23	25	26	25	301
1370	27	23	27	29	26	22	22	30	23	25	26	25	305
1375	28	24	27	29	26	22	22	30	23	25	26	26	308

150 MB TEMPERATURE

LIMIT (.1*C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810								1					1
-780								1					1
-750								2					2
-720								3					3
-690							1	10					11
-660			1				1	14	2				18
-630		1	1		1	3	8	18	5			1	38
-600	1	1	1	2	4	11	15	23	10	3		6	77
-570	2	3	10	8	12	19	21	28	18	5	1	7	134
-540	6	6	18	20	17	20	22	30	22	7	3	14	185
-510	11	13	24	27	25	22	22	30	23	14	8	22	241
-480	22	18	27	29	26	22	22	30	23	19	20	26	284
-450	28	23	27	29	26	22	22	30	23	23	25	26	304
-420	28	24	27	29	26	22	22	30	23	25	26	26	308

2300 GMT

100 MB GEOPOTENTIAL

LIMIT GPMx10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1520								1	1				2
1525								2	2				4
1530							1	3	2				6
1535						1	1	4	2				8
1540						1	4	7	2				14
1545						3	5	12	3				23
1550						5	8	18	3				34
1555						6	9	22	6	1			44
1560						7	11	23	9	2			52
1565						8	15	25	17	3			68
1570					1	14	16	25	21	6			83
1575					5	15	20	27	22	10			99
1580					11	19	23	28	24	15			120
1585					14	26	26	28	25	16	4		139
1590				4	19	27	28	28	25	19	14		164
1595				9	25	28	28	28	25	23	17	4	187
1600	1	2	1	14	29	28	28	28	25	25	21	6	208
1605	2	6	8	17	30	28	28	28	25	26	22	7	227
1610	5	10	13	24	30	28	28	28	25	27	24	11	253
1615	14	15	19	26	30	28	28	28	25	30	27	17	287
1620	18	18	23	27	30	28	28	28	25	30	27	22	304
1625	25	21	27	28	30	28	28	28	25	30	27	24	321
1630	28	26	30	28	30	28	28	28	25	30	27	28	336
1635	28	26	31	28	30	28	28	28	25	30	27	28	337
1640	29	26	31	28	30	28	28	28	25	30	27	28	338

100 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720								3					3
-690								9					9
-660							4	13	1				18
-630						4	13	19	1				37
-600			1		8	15	20	21	3				68
-570	1	2	9	5	12	24	24	26	8			3	114
-540	2	7	17	16	18	28	28	27	19	3	1	7	173
-510	13	18	24	25	29	28	28	28	24	7	1	20	245
-480	27	21	30	28	30	28	28	28	25	18	7	26	296
-450	29	26	31	28	30	28	28	28	25	21	21	28	323
-420	29	26	31	28	30	28	28	28	25	27	27	28	335
-390	29	26	31	28	30	28	28	28	25	29	27	28	337
-360	29	26	31	28	30	28	28	28	25	30	27	28	338

80 MB GEOPOTENTIAL

LIMIT GPMx10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1655								1					1
1660								2	1				3
1665							1	3	2				6
1670							1	4	2				7
1675							2	4	2				8
1680						1	3	12	2				18
1685						3	4	18	2				27
1690						4	8	21	3				36
1695						5	10	22	3				40
1700						5	12	22	7	1			47
1705						6	15	25	8	1			55
1710						11	16	25	15	2			69
1715					2	14	20	26	19	2			83
1720					7	14	22	28	21	6			98
1725					10	23	26	28	22	12			121
1730					16	25	27	28	24	15			135
1735				4	20	26	28	28	24	17	5		152
1740				8	24	26	28	28	24	18	15	1	172
1745				14	30	26	28	28	24	18	16	5	189
1750	1	3	5	17	30	26	28	28	24	24	21	6	213
1755	3	7	11	23	30	26	28	28	24	25	21	9	235
1760	6	10	17	26	30	26	28	28	24	27	23	16	261
1765	18	17	23	27	30	26	28	28	24	28	25	21	295
1770	23	21	27	27	30	26	28	28	24	28	26	25	313
1775	28	25	30	28	30	26	28	28	24	28	26	28	329
1780	29	26	30	28	30	26	28	28	24	28	26	28	331

80 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-750								1					1
-720								3					3
-690								10					10
-660							6	12					18
-630						6	13	17	1				37
-600			2		6	19	20	22	3				72
-570			5	3	16	25	26	26	4	1			106
-540	2	4	18	17	22	26	28	27	11	2		2	159
-510	13	14	26	26	30	26	28	27	20	4	1	19	234
-480	29	20	29	28	30	26	28	28	23	12	7	28	288
-450	29	26	30	28	30	26	28	28	24	16	20	28	313
-420	29	26	30	28	30	26	28	28	24	26	26	28	329
-390	29	26	30	28	30	26	28	28	24	28	26	28	331

1100 GMT

100 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1520							1						1
1525							1						1
1530							1	2					3
1535							2	5					7
1540							2	6					8
1545						2	3	10	1				16
1550						2	4	13	3	1			23
1555						2	4	14	8	1			29
1560						4	5	14	11	1			35
1565						6	7	15	13	3			44
1570					3	8	8	17	15	7			58
1575					4	9	11	17	15	7			63
1580					5	11	13	17	16	8			70
1585				2	7	12	13	17	17	10	4		82
1590	1			6	12	13	14	17	17	10	7		97
1595	1		1	10	15	13	14	17	17	12	8	4	112
1600	2	5	3	15	17	13	14	17	17	15	10	4	132
1605	4	8	6	18	17	13	14	17	17	16	11	6	147
1610	8	10	11	20	18	13	14	17	17	16	13	7	164
1615	13	12	14	21	18	13	14	17	17	16	15	9	179
1620	19	13	15	21	18	13	14	17	17	16	15	17	195
1625	21	14	17	21	18	13	14	17	17	16	15	17	200
1630	22	16	17	21	18	13	14	17	17	16	15	18	204

100 MB TEMPERATURE

LIMIT -1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-750								1					1
-720								3					3
-690								8					8
-660							1	11	2				14
-630						3	7	12	2				24
-600					6	9	10	16	4			1	46
-570	2	2	9	5	10	13	13	17	10	2		4	87
-540	6	4	11	19	15	13	14	17	16	2	2	11	130
-510	13	9	15	21	18	13	14	17	17	6	4	14	161
-480	22	15	17	21	18	13	14	17	17	9	10	18	191
-450	22	16	17	21	18	13	14	17	17	12	14	18	199
-420	22	16	17	21	18	13	14	17	17	14	15	18	202
-390	22	16	17	21	18	13	14	17	17	16	15	18	204

80 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1670							1	2					3
1675							1	4					5
1680							2	6					8
1685							2	7					9
1690							2	7	2				11
1695							2	7	4				13
1700							2	7	5				14
1705							4	8	7				19
1710						1	4	9	9				23
1715					2	2	4	9	9	2			28
1720					2	2	5	9	9	3			30
1725					3	3	5	9	10	3			33
1730					3	3	5	9	10	3	1		34
1735				1	3	3	5	9	11	3	3		38
1740	1		1	3	3	3	5	9	11	5	5	1	47
1745	1		1	4	3	3	5	9	11	5	6	3	53
1750	2	5	3	8	3	3	5	9	11	7	7	5	68
1755	5	8	5	8	3	3	5	9	11	8	8	6	79
1760	8	9	7	8	3	3	5	9	11	8	11	9	91
1765	10	10	7	9	3	3	5	9	11	8	11	10	96
1770	13	10	7	9	3	3	5	9	11	8	11	11	100
1775	13	10	8	9	3	3	5	9	11	8	11	11	101

80 MB TEMPERATURE

LIMIT -1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720								3					3
-690								5					5
-660							3	5	2				10
-630						1	4	7	2				14
-600						2	4	9	2				17
-570			3	3	1	3	5	9	6				30
-540	3		5	8	2	3	5	9	9			4	48
-510	8	3	6	9	3	3	5	9	11	1	2	8	68
-480	13	8	8	9	3	3	5	9	11	2	8	11	90
-450	13	10	8	9	3	3	5	9	11	4	11	11	97
-420	13	10	8	9	3	3	5	9	11	7	11	11	100
-390	13	10	8	9	3	3	5	9	11	7	11	11	100
-360	13	10	8	9	3	3	5	9	11	8	11	11	101

2300 GMT

70 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1735								1					1
1740								1					1
1745								2					2
1750							2	3	1				6
1755							2	4	2				8
1760							2	5	2				9
1765						3	6	13	2				24
1770						4	7	19	2				32
1775						4	7	20	2				33
1780						5	9	22	3				39
1785						6	11	22	7				46
1790						7	14	22	8				51
1795						13	16	25	12	1			67
1800					4	14	20	26	19	2			85
1805					5	15	21	27	21	2			91
1810					8	23	24	27	21	5			108
1815					11	25	25	27	22	10			120
1820					17	26	26	27	24	16			136
1825				6	23	26	27	27	24	17	5		155
1830				10	28	26	27	27	24	17	8		167
1835	1	1	1	16	30	26	27	27	24	18	16	5	192
1840	2	5	9	19	30	26	27	27	24	23	20	7	219
1845	2	6	11	22	30	26	27	27	24	24	21	11	231
1850	8	12	20	24	30	26	27	27	24	27	22	16	263
1855	21	20	23	25	30	26	27	27	24	28	26	22	299
1860	24	22	28	25	30	26	27	27	24	28	26	25	312
1865	29	26	29	26	30	26	27	27	24	28	26	27	325

70 MB TEMPERATURE

LIMIT +1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720								4					4
-690								10					10
-660							9	13					22
-630					1	9	14	18	1				43
-600					5	20	22	25	1				73
-570			4	4	15	25	25	25	3	1			102
-540	2	3	15	15	26	26	27	26	8	1			149
-510	12	10	24	24	30	26	27	26	21	3		13	216
-480	28	23	28	26	30	26	27	27	23	10	8	24	280
-450	29	26	29	26	30	26	27	27	23	17	23	27	310
-420	29	26	29	26	30	26	27	27	24	27	26	27	324
-390	29	26	29	26	30	26	27	27	24	28	26	27	325

60 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1830								1					1
1840								2					2
1850							2	6	2				10
1860						1	5	16	2				24
1870						3	6	20	2				31
1880						7	10	23	3				43
1890						12	13	23	8				55
1900					4	13	19	26	17	1			80
1910					8	21	23	27	21	3			103
1920				2	22	23	25	27	23	16			139
1930				12	29	23	25	27	24	17	6		163
1940	1	3	8	19	29	23	25	27	24	19	17	5	200
1950	6	11	21	25	29	23	25	27	24	26	23	15	255
1960	24	25	29	25	29	23	25	27	24	28	25	23	304
1970	29	26	29	26	29	23	25	27	24	28	26	25	317

60 MB TEMPERATURE

LIMIT +1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-750								1					1
-720								5					5
-690							2	10					12
-660						1	9	12					22
-630					2	12	15	21	1				51
-600					7	18	20	25	2				72
-570			5	3	15	22	25	25	3				98
-540	1	1	16	12	28	23	25	25	5	1			137
-510	7	11	23	24	29	23	25	26	18	2		8	196
-480	28	20	28	26	29	23	25	27	23	7	11	25	272
-450	29	26	29	26	29	23	25	27	23	17	25	25	304
-420	29	26	29	26	29	23	25	27	24	24	26	25	313
-390	29	26	29	26	29	23	25	27	24	28	26	25	317

1100 GMT

70 MB GEOPOTENTIAL

LIMIT (DM X 10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1755								1					1
1760								1					1
1765							1	1					2
1770							1	1	1				3
1775							1	1	1				3
1780							1	1	2				4
1785							1	1	4				6
1790							2	2	4				8
1795						1	2	2	4				9
1800					1	2	2	3	5				13
1805					1	2	2	3	5				13
1810					2	2	2	3	7				16
1815					2	2	2	3	7				16
1820					2	2	2	3	7		1		17
1825				3	2	2	2	3	7		3	1	23
1830	1			4	2	2	2	3	7	2	3	1	27
1835	1	1		4	2	2	2	3	7	2	3	3	30
1840	3	7	2	4	2	2	2	3	7	5	3	6	46
1845	3	9	2	4	2	2	2	3	7	5	4	8	51
1850	5	9	3	4	2	2	2	3	7	5	4	9	55
1855	8	10	3	4	2	2	2	3	7	5	4	10	60

70 MB TEMPERATURE

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-660							2						2
-630						1	2	2	1				6
-600						2	2	3	1				8
-570				3	1	2	2	3	2				13
-540			1	4	2	2	2	3	4			4	22
-510	4	3	3	4	2	2	2	3	7			8	38
-480	8	8	3	4	2	2	2	3	7	1	2	10	52
-450	8	10	3	4	2	2	2	3	7	3	4	10	58
-420	8	10	3	4	2	2	2	3	7	4	4	10	59
-390	8	10	3	4	2	2	2	3	7	5	4	10	60

60 MB GEOPOTENTIAL

LIMIT (DM X 10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1850								1					1
1860								1					1
1870								1					1
1880								1					1
1890						1		2					3
1900						1		2	1				4
1910					2	1		2	1				6
1920					2	1		2	1				6
1930	1			2	2	1		2	1	1	1		11
1940	1	1		2	2	1		2	1	2	1		13
1950	3	4		2	2	1		2	1	3	2	1	21
1960	5	4		2	2	1		2	1	3	2	2	24

60 MB TEMPERATURE

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-630						1		2					3
-600						1		2					3
-570					1	1		2					4
-540				2	2	1		2				2	9
-510	4			2	2	1		2				2	13
-480	5	4		2	2	1		2	1	1	1	2	21
-450	5	4		2	2	1		2	1	1	2	2	22
-420	5	4		2	2	1		2	1	2	2	2	23
-390	5	4		2	2	1		2	1	3	2	2	24

2300 GMT

50 MB GEOPOTENTIAL

LIMIT (GPMX10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1940								1					1
1950								2					2
1960							2	7					9
1970						1	4	14	2				21
1980						3	5	19	2				29
1990						5	8	22	3				38
2000						8	11	22	5				46
2010					1	12	15	23	8				59
2020					5	17	19	27	17				85
2030					15	22	21	27	21	1			107
2050				14	29	22	23	27	24	16	4		159
2060	1	3	9	17	29	22	23	27	24	18	15	5	193
2070	4	9	24	23	29	22	23	27	24	25	20	13	244
2080	23	23	29	23	29	22	23	27	24	27	24	22	296
2090	28	24	29	24	29	22	23	27	24	27	25	24	306

50 MB TEMPERATURE

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720								2					2
-690							3	10					13
-660						5	9	13					27
-630					5	15	13	20					53
-600					11	19	20	24	1				75
-570			3	4	19	22	23	25	2				98
-540		1	14	14	29	22	23	25	8	1			137
-510	3	9	21	21	29	22	23	26	13	2		4	173
-480	27	20	28	24	29	22	23	27	21	6	8	22	257
-450	28	24	29	24	29	22	23	27	22	14	23	24	289
-420	28	24	29	24	29	22	23	27	24	25	25	24	304
-390	28	24	29	24	29	22	23	27	24	27	25	24	306

40 MB GEOPOTENTIAL

LIMIT (GPMX10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2080								1					1
2090							1	3					4
2100							2	12					14
2110						1	5	13	1				20
2120						3	6	19	2				30
2130						5	9	21	2				36
2140						11	10	21	3				45
2150					2	12	13	22	4				53
2160					5	17	18	24	11				75
2170					11	22	19	25	17				94
2180				1	22	22	21	25	22	1			114
2190				6	28	22	21	25	23	10			135
2200			2	14	28	22	21	25	24	15	4		155
2210	1	3	14	20	28	22	21	25	24	17	15	5	195
2220	4	12	25	21	28	22	21	25	24	22	21	19	244
2230	23	23	26	22	28	22	21	25	24	25	23	22	284
2240	28	24	26	22	28	22	21	25	24	25	24	24	293

40 MB TEMPERATURE

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720							1	3					4
-690						1	6	10					17
-660					1	9	9	14					33
-630					5	15	16	21					57
-600					11	19	18	23					71
-570			3	4	19	22	21	23	1				93
-540		1	15	13	27	22	21	23	4				126
-510		7	22	21	28	22	21	24	11				156
-480	21	18	26	22	28	22	21	25	19	3	6	20	231
-450	28	24	26	22	28	22	21	25	21	11	19	23	270
-420	28	24	26	22	28	22	21	25	24	20	24	24	288
-390	28	24	26	22	28	22	21	25	24	24	24	24	292
-360	28	24	26	22	28	22	21	25	24	25	24	24	293

1100 GMT

50 MB GEOPOTENTIAL

LIMIT (DMx10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2050											1		1
2060											1		1
2070											1		1
2080											1	1	2

50 MB TEMPERATURE

LIMIT (DEGC)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-510												1	1
-480												1	1
-450											1	1	2

40 MB TEMPERATURE

40 MB GEOPOTENTIAL

NO OBSERVATIONS AT THIS LEVEL

2300 GMT

30 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2260								2					2
2270							2	8					10
2280							3	12					15
2290						3	3	13	1				20
2300						5	5	19	1				30
2310						7	6	20	2				35
2320					1	11	8	21	3				44
2330					2	13	9	22	3				49
2340					3	17	11	22	4				60
2350					9	21	15	23	11				79
2360					18	22	17	24	17				98
2370				1	23	22	17	24	20				107
2380				10	28	22	17	24	23	4			128
2390			4	15	28	22	17	24	23	12	3		148
2400		2	15	20	28	22	17	24	24	15	12	5	184
2410	3	8	25	20	28	22	17	24	24	17	19	16	223
2420	19	23	25	21	28	22	17	24	24	22	22	22	269
2430	25	24	25	21	28	22	17	24	24	25	22	23	280
2440	25	24	25	21	28	22	17	24	24	25	23	23	281

30 MB TEMPERATURE

LIMIT .1°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720							1	2					3
-690						4	6	7					17
-660					1	13	11	14					39
-630					8	17	14	18					57
-600					12	20	16	21					69
-570			2	6	21	22	17	22					90
-540			10	11	27	22	17	23	3				113
-510		2	21	19	28	22	17	24	7				140
-480	5	14	25	21	28	22	17	24	16	1	2		175
-450	24	22	25	21	28	22	17	24	19	8	16	19	245
-420	25	24	25	21	28	22	17	24	21	18	21	23	269
-390	25	24	25	21	28	22	17	24	24	24	23	23	280
-360	25	24	25	21	28	22	17	24	24	25	23	23	281

20 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2510							1	3					4
2520							3	9					12
2530						1	3	10					14
2540						3	5	11					19
2550						5	6	14					25
2560						8	6	15	1				30
2570					1	11	9	16	1				37
2580					2	13	8	16	1				40
2590					3	16	14	16	3				52
2600					7	19	14	16	4				61
2610					12	21	14	16	5				70
2620					21	21	16	17	8				83
2630				1	21	21	16	17	9				85
2640				9	26	21	16	17	10				109
2650			1	10	26	21	16	17	20	1			112
2660			10	16	26	21	16	17	21	7			134
2670		2	18	19	26	21	16	17	21	12	5	2	150
2680	1	5	21	19	26	21	16	17	22	15	13	5	181
2690	7	17	21	20	26	21	16	17	22	18	21	10	225
2700	22	19	21	20	26	21	16	17	22	23	21	21	249
2710	23	19	21	20	26	21	16	17	22	24	21	22	252
2720	23	19	21	20	26	21	16	17	22	24	22	22	253

20 MB TEMPERATURE

LIMIT .1°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-750							1						1
-720						1	5	3					9
-690						8	8	6					22
-660					3	15	10	12					40
-630					9	19	15	13					56
-600					16	20	16	16					68
-570				2	23	21	16	16					78
-540			4	7	25	21	16	16	2				91
-510			11	13	25	21	16	17	3				106
-480		3	20	20	26	21	16	17	6	1			130
-450	2	12	21	20	26	21	16	17	15	3	1		154
-420	13	16	21	20	26	21	16	17	18	12	14	8	202
-390	23	18	21	20	26	21	16	17	19	22	22	22	247
-360	23	19	21	20	26	21	16	17	22	23	22	22	252
-330	23	19	21	20	26	21	16	17	22	24	22	22	253

2300 GMT

15 MB GEOPOTENTIAL

LIMIT (M A	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2680							1	1					2
2690							3	4					7
2700							3	6					9
2710						2	4	7					13
2720						5	3	9					17
2730						7	6	10					23
2740						9	5	12					27
2750					1	11	8	12					32
2760					2	13	8	12	1				36
2770					3	16	12	12	1				44
2780					7	19	11	12	1				51
2790					12	21	15	12	3				63
2800					16	21	16	12	5				70
2810				1	19	21	16	13	7				77
2820				1	20	21	16	13	8				79
2830				8	22	21	16	13	13				93
2840			3	10	22	21	16	13	17				102
2850			11	15	22	21	16	13	17	2			117
2860		2	17	17	22	21	16	13	18	8	1		135
2870		5	20	17	22	21	16	13	18	12	6	1	152
2880	3	9	21	18	22	21	16	13	19	14	13	4	173
2890	9	15	21	18	22	21	16	13	19	15	13	10	201
2900	20	17	21	18	22	21	16	13	19	20	13	17	[illegible]
2910	20	17	21	18	22	21	16	13	19	21	16	17	225

15 MB TEMPERATURE

LIMIT (C/P	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-750							2	1					3
-720						2	6	3					11
-690						12	8	4					24
-660					3	18	14	8					43
-630					9	20	16	9					54
-600					16	21	16	11					64
-570				2	20	21	16	12					71
-540			3	5	22	21	16	12					79
-510			8	9	22	21	16	12	1				89
-480			15	15	22	21	16	12	2				103
-450		6	19	18	22	21	16	13	6	1			122
-420	1	10	20	18	22	21	16	13	9	11	3		144
-390	5	14	21	18	22	21	16	13	14	19	11	3	177
-360	18	15	21	18	22	21	16	13	17	21	18	14	214
-330	20	17	21	18	22	21	16	13	18	21	18	18	223
-300	20	17	21	18	22	21	16	13	19	21	18	18	224

2300 GMT

10 MB GEOPOTENTIAL

LIMIT (GPM)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2920							1						1
2930							1	1					2
2940							3	4					7
2950						1	4	7					12
2960						3	4	7					14
2970						4	5	8					17
2980						5	5	8					18
2990					1	6	6	9					22
3000					1	8	6	9					24
3010					2	9	9	9					29
3020					3	12	11	9					35
3030					4	14	11	9					38
3040					6	14	13	9	1				43
3050					11	15	13	9	1				49
3060					15	15	13	9	1				53
3070					15	15	13	9	1				53
3080				1	16	15	13	9	4				58
3090				4	17	15	13	10	6				65
3100				6	17	15	13	10	8				69
3110			6	8	17	15	13	10	10				79
3120			8	12	17	15	13	10	13				88
3130			13	14	17	15	13	10	13	3			98
3140		2	16	14	17	15	13	10	13	7			107
3150		4	18	15	17	15	13	10	14	9	3	2	120
3160	1	9	18	15	17	15	13	10	14	10	6	2	130
3170	3	11	18	15	17	15	13	10	14	10	6	5	137
3180	10	16	18	15	17	15	13	10	14	14	6	10	154
3190	16	16	18	15	17	15	13	10	14	15	6	13	163

10 MB TEMPERATURE

LIMIT (°/10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720						2	4	1					7
-690						8	7	1					16
-660					4	12	11	3					30
-630					5	14	12	6					38
-600					9	15	13	6					43
-570					15	15	13	7					50
-540				2	17	15	13	9					56
-510			3	6	17	15	13	9					63
-480			7	8	17	15	13	10	1				71
-450		1	11	15	17	15	13	10	3				85
-420		1	17	15	17	15	13	10	5	5			98
-390		4	18	15	17	15	13	10	7	11			110
-360		11	18	15	17	15	13	10	9	15	1		124
-330	3	15	18	15	17	15	13	10	10	15	6	2	139
-300	13	16	18	15	17	15	13	10	12	15	6	6	156
-270	16	16	18	15	17	15	13	10	13	15	6	12	166
-240	16	16	18	15	17	15	13	10	14	15	6	13	168

2300 GMT

5 MB GEOPOTENTIAL

LIMIT (DMx10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
3360								1					1
3370								1					1
3380								1					1
3390						2		1					3
3400						2		1					3
3410						2		1					3
3420						2	1	1					4
3430						2	1	1					4
3440						2	1	1					4
3450						2	1	1					4
3460						2	1	1					4
3470						2	1	1					4
3480						2	1	1					4
3490						2	1	1					4
3500						2	1	1					4
3510						2	1	1					4
3520						2	1	1					4
3530						2	1	1					4
3540						2	1	1					4
3550						2	1	1					4
3560						2	1	1					4
3570						2	1	1					4
3580						2	1	1					4
3590						2	1	1					4
3600						2	1	1					4
3610						2	1	1					4
3620			1			2	1	1					5
3630		1	1			2	1	1					6
3640		1	1			2	1	1					6
3650		1	1			2	1	1					6
3660		1	1			2	1	1					6
3670		1	1			2	1	1					6
3680	1	1	1			2	1	1					7

5 MB TEMPERATURE

LIMIT (1x0C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-660						2	1						3
-630						2	1						3
-600						2	1						3
-570						2	1	1					4
-540						2	1	1					4
-510						2	1	1					4
-480						2	1	1					4
-450						2	1	1					4
-420		1				2	1	1					5
-390		1				2	1	1					5
-360		1				2	1	1					5
-330		1				2	1	1					5
-300		1	1			2	1	1					6
-270		1	1			2	1	1					6
-240	1	1	1			2	1	1					7

3 MB TEMPERATURE

3 MB GEOPOTENTIAL

NO OBSERVATIONS AT THIS LEVEL

2300 GMT

FREEZING LEVEL

LIMIT ° K	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0						4	7	3	5	8	1		28
20				1	1	8	11	12	14	15	4	3	69
40	2	4	4	6	8	11	17	16	21	22	8	7	126
60	12	13	9	14	13	15	18	20	22	23	20	10	189
80	16	19	15	17	16	19	21	24	24	27	26	13	237
100	21	23	16	20	21	21	24	31	27	28	28	20	280
120	23	25	19	21	23	25	27	31	27	28	28	21	296
140	24	27	20	21	26	25	29	31	27	28	28	21	307
160	24	27	20	23	29	27	29	31	28	28	29	22	317
180	27	28	24	28	30	28	29	31	28	29	30	23	335
200	27	28	25	30	30	28	29	31	28	29	30	24	339
220	28	28	25	30	31	28	29	31	28	29	30	25	342
240	28	28	26	30	31	28	29	31	28	29	30	26	344
260	30	28	28	30	31	28	29	31	28	29	30	26	348
280	30	28	30	30	31	28	29	31	28	29	30	29	353
300	30	28	30	30	31	28	29	31	28	29	30	29	353
320	30	29	30	30	31	28	29	31	28	29	30	31	356
340	30	29	31	30	31	28	29	31	28	29	30	31	357
360	30	29	31	30	31	28	29	31	28	29	30	31	357
380	31	29	31	30	31	28	29	31	28	29	30	31	358

TROPOPAUSE GEOP.

LIMIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
500				1									1
550				1					1				2
600		2		1	1				1	1			6
650		2	1	1	1	1		1	3	1			11
700	1	5	1	2	2	2		1	4	4	3		25
750	8	8	1	2	4	2		4	5	9	8	4	55
800	13	10	2	3	6	6	2	7	8	14	11	4	86
850	18	12	5	6	8	7	4	9	9	18	16	4	116
900	19	14	9	11	11	11	5	12	13	23	22	7	159
950	22	16	10	15	20	16	9	16	16	27	27	10	204
1000	24	20	15	21	25	17	20	21	23	28	28	14	256
1050	28	22	21	27	27	21	26	25	26	29	29	19	300
1100	29	24	28	29	30	23	30	26	27	31	29	23	329
1150	30	25	29	30	30	29	31	28	27	31	29	26	345
1200	30	25	30	30	31	30	31	28	27	31	29	29	351
1250	30	27	30	30	31	30	31	29	27	31	29	29	354
1300	31	28	31	30	31	30	31	30	27	31	29	29	358

TROPOPAUSE PRESSURE

LIMIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
150	1	3	2		1	4		4				3	18
200	7	11	20	14	12	16	21	15	13	5	1	19	154
250	13	17	27	24	24	24	27	23	19	14	14	25	251
300	26	22	30	28	29	28	31	29	23	26	26	27	325
350	31	26	30	29	30	30	31	29	26	30	29	29	350
400	31	26	31	29	31	30	31	30	26	31	29	29	356
450	31	28	31	30	31	30	31	30	27	31	29	29	358

1100 GMT

FREEZING LEVEL

LIMIT (M)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0						1	1	3	4	4	2		15
20			1	2	4	5	4	8	14	15	8	4	65
40	5	4	5	7	9	7	12	13	18	22	15	8	125
60	13	15	12	11	13	11	16	19	22	24	20	12	188
80	15	17	15	14	13	16	22	22	24	25	25	18	226
100	21	20	18	16	16	17	24	27	24	26	26	19	254
120	23	22	20	18	19	19	25	29	25	26	27	22	275
140	25	23	23	20	25	23	26	30	27	27	29	24	302
160	26	24	24	22	26	24	26	30	27	27	29	24	309
180	26	25	26	23	30	26	26	30	27	27	29	26	321
200	27	25	27	25	31	26	26	30	27	27	29	26	326
220	28	27	27	28	31	26	26	30	27	27	29	27	333
240	28	28	28	29	31	26	26	30	27	27	29	28	337
260	28	28	29	30	31	26	26	30	27	27	29	29	340
280	29	28	30	30	31	26	26	30	27	27	30	29	343
300	30	28	31	30	31	26	26	30	27	27	30	29	345
320	30	28	31	30	31	26	26	30	27	27	30	31	347
340	30	28	31	30	31	26	26	30	27	27	30	31	347
360	31	28	31	30	31	26	26	30	27	27	30	31	348
380	31	29	31	30	31	26	26	30	27	27	30	31	349

TROPOPAUSE GEOP.

LIMIT (M)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
500				1									1
550				1	1								2
600				1	1	1			1	1			5
650				1	1	2			1	1			6
700	2	2	1	2	3	2	1		1	4	1	1	20
750	4	7	1	3	4	3	1	1	2	7	6	2	42
800	9	11	1	4	5	4	3	1	3	12	11	5	69
850	15	14	3	4	6	4	5	6	5	15	15	8	100
900	17	16	6	8	9	6	6	10	8	21	21	10	138
950	21	16	8	12	14	10	10	14	11	27	25	13	181
1000	24	19	11	18	21	16	16	20	17	29	27	17	235
1050	28	23	16	24	25	22	20	24	25	30	27	22	286
1100	29	23	24	29	29	25	23	28	25	30	29	23	317
1150	29	23	27	30	29	26	24	29	25	30	29	27	328
1200	29	24	27	30	29	26	24	29	25	30	29	28	330
1250	31	25	27	30	29	26	24	29	25	30	29	29	334
1300	31	25	27	30	29	26	24	30	25	30	29	29	335

TROPOPAUSE PRESSURE

LIMIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
150	2	2					1	2				3	10
200	8	8	17	16	15	16	14	16	14	5	4	15	148
250	17	11	24	26	23	22	21	27	22	16	17	21	247
300	28	21	26	27	26	24	23	30	24	26	28	27	310
350	31	25	27	29	28	25	24	30	24	29	29	29	330
400	31	25	27	29	29	26	24	30	25	30	29	29	334
450	31	25	27	30	29	26	24	30	25	30	29	29	335

2300 GMT

TROPOPAUSE TEMP.

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810								1					1
-780								2					2
-750								6					6
-720						3	5	7	1	1			17
-690				1	4	8	13	12	4	1		1	44
-660				6	4	13	20	15	12	2		3	75
-630	2	3	5	7	9	19	25	21	13	6	1	8	119
-600	4	6	15	12	19	20	25	23	16	9	7	18	174
-570	6	11	19	18	25	25	28	25	19	13	14	20	223
-540	12	15	26	23	26	27	31	27	22	17	20	23	269
-510	17	18	28	26	28	30	31	29	25	27	21	24	304
-480	26	23	30	28	29	30	31	30	25	29	24	29	334
-450	31	25	30	28	31	30	31	30	27	31	28	29	351
-420	31	25	30	29	31	30	31	30	27	31	29	29	353
-390	31	26	30	29	31	30	31	30	27	31	29	29	354
-360	31	27	31	30	31	30	31	30	27	31	29	29	357
-330	31	28	31	30	31	30	31	30	27	31	29	29	358

TROPOPAUSE TYPE

CODE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	22	23	23	17	20	19	18	16	12	23	21	23	237
2	5	3	6	6	3	7	5	5	7	6	3	4	60
3	4	2	2	7	8	4	8	9	8	2	5	2	61

SUBSIDENCE IN. PRES.

LIMIT (mb)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
450										1			1
500										1			1
550									1	1			2
600	1	1							1	1			4
650	1	1			1				1	1			5
700	2	1			1				1	1		1	7
750	3	2			1	2		2	1	2		1	14
800	5	4	1	2	3	2		3	2	5		3	30
850	6	5	3	3	3	2	2	3	4	5	2	4	42
900	6	6	7	4	4	3	2	3	4	5	3	5	52

SUBSIDENCE IN. TEMP.

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0			1					1					2
1	3	4	1			2		1					11
2	4	4	2	1	1	2		3	1	1		2	21
3	5	5	3	3	1	2		3	2	2	1	5	32
4	5	6	4	3	2	2		3	3	4	3	5	40
5	5	6	5	4	3	3	2	3	3	5	3	5	47
6	5	6	5	4	3	3	2	3	4	5	3	5	48
7	5	6	6	4	4	3	2	3	4	5	3	5	50
8	6	6	7	4	4	3	2	3	4	5	3	5	52

1100 GMT

TROPOPAUSE TEMP.

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-780								1					1
-750							1	3					4
-720							3	11	2	1			17
-690				3	2	6	8	14	7	1		1	42
-660	1		1	6	6	13	13	16	11	2	2	4	75
-630	4	2	8	10	13	15	15	22	15	5	5	8	122
-600	6	4	15	14	19	22	19	25	20	9	10	16	179
-570	9	8	19	23	21	23	23	29	23	13	17	21	229
-540	16	13	21	24	23	24	24	30	24	25	23	23	270
-510	22	19	23	27	26	26	24	30	24	28	26	27	302
-480	28	23	27	27	28	26	24	30	25	30	28	28	324
-450	30	23	27	28	29	26	24	30	25	30	29	28	329
-420	31	23	27	29	29	26	24	30	25	30	29	29	332
-390	31	25	27	30	29	26	24	30	25	30	29	29	335

TROPOPAUSE TYPE

CODE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	27	19	23	22	21	22	13	21	17	20	21	23	249
2	4	4	2	4	4	3	5	2	4	8	7	6	53
3	0	2	2	4	4	1	6	7	4	2	1	0	33

SUBSIDENCE IN. TEMP.

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		2			1						1		4
1	2	5	1		1	1	1	1	1	3	2		18
2	5	6	2		1	2	1	3	1	5	3	1	30
3	7	7	3	2	2	2	2	3	3	5	3	4	43
4	8	7	4	2	3	2	4	3	4	5	4	6	52
5	10	8	5	2	3	2	4	3	4	6	6	7	60
6	10	8	7	2	3	2	4	3	4	6	6	7	62
7	10	8	8	2	3	2	4	3	4	6	6	7	63

SUBSIDENCE IN. PRES.

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
600			1										1
650			1						1	1			3
700	2	1	1		1		1		1	2	1		10
750	2	1	2		1	1	2	1	2	3	1		16
800	6	1	4		2	2	2	1	2	5	1	1	27
850	9	5	4	1	2	2	3	2	3	5	6	5	47
900	10	8	8	2	3	2	4	3	4	6	6	7	63

2300 GMT

SURFACE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
950								1					1
955								1	2				3
960								2	5				7
965						1		2	7	2			12
970					2	1	2	5	11	6	1		28
975			1	2	4	2	8	6	11	9	4		47
980	4	5	4	6	7	6	15	10	16	15	13	4	105
985	18	9	6	10	10	15	21	16	21	19	20	18	183
990	25	22	14	15	13	22	23	21	24	25	24	27	255
995	30	28	19	18	16	24	24	26	28	29	28	31	301
1000	30	29	21	22	24	27	24	29	28	30	30	31	325
1005	30	29	23	24	27	28	24	30	28	30	30	31	334
1010	30	29	23	24	29	28	24	30	28	30	30	31	336
1015	30	29	23	24	29	29	24	30	28	30	30	31	337

SURFACE TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-330							2						2
-300							5		1				6
-270					1	3	8		4				16
-240					3	8	11	10	9	1			42
-210			1	1	7	18	13	16	16	5			77
-180			3	5	13	21	21	25	21	11			120
-150		3	10	12	18	24	23	30	24	18			162
-120		9	14	19	24	27	24	30	28	24	7		206
-90	1	16	20	24	28	29	24	30	28	28	21	1	250
-60	12	23	23	24	29	29	24	30	28	30	29	15	296
-30	30	29	23	24	29	29	24	30	28	30	30	23	329
0	30	29	23	24	29	29	24	30	28	30	30	31	337

SURFACE MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	5	22	17	21	21	26	23	28	23	25	12	5	228
10	26	29	23	24	29	29	24	30	28	30	25	28	325
20	30	29	23	24	29	29	24	30	28	30	30	31	337

1000 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-35								2	2				4
-30								2	5	1			8
-25					1	1		3	9	3			17
-20			1		3	1	3	6	11	8	3		36
-15	6	7	4	6	7	5	14	10	15	15	13	6	108
-10	20	15	8	12	11	17	21	18	22	21	20	19	204
-5	28	25	16	16	16	23	24	25	27	27	26	29	282
0	30	29	21	22	23	27	24	29	28	30	30	31	324
5	30	29	23	24	27	28	24	30	28	30	30	31	334
10	30	29	23	24	29	29	24	30	28	30	30	31	337

1100 GMT

SURFACE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
970							1						1
975			2				1						3
980	5	5	5				1						16
985	16	13	8				1						38
990	26	22	19				1						68
995	30	28	23		1		1						83
1000	31	29	25		2		1						88
1005	31	29	27		2		1						90
1010	32	29	28		2		1						91

SURFACE TEMPERATURE

LIMIT .1 DEG C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-210					1								1
-180					1								1
-150			5		1								6
-120		1	13		1		1						16
-90		7	19		2		1						29
-60		14	26		2		1						43
-30	5	19	28		2		1						55
0	27	28	28		2		1						86
30	31	29	28		2		1						91

SURFACE MIXING RATIO

LIMIT .1 G/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		10	17		1								28
10	19	27	28		2		1						77
20	30	29	28		2		1						90
30	31	29	28		2		1						91

1000 MB GEOPOTENTIAL

LIMIT DEKAM	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-20			1				1						2
-15	8	6	5				1						20
-10	21	20	12				1						54
-5	30	27	22		1		1						81
0	31	29	25		2		1						88
5	31	29	27		2		1						90
10	31	29	28		2		1						91

2300 GMT

900 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
45								1	2				3
50								2	5				7
55						1	1	4	9	1			16
60			1		3	2	8	6	12	8	1		41
65		1	4	6	7	7	17	13	16	15	11		97
70	10	10	7	13	11	20	22	20	24	21	17	13	188
75	23	24	16	17	16	22	24	27	27	29	24	23	272
80	30	28	21	22	24	27	24	30	28	30	30	31	325
85	30	29	22	24	28	28	24	30	28	30	30	31	334
90	30	29	23	24	29	29	24	30	28	30	30	31	337

900 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-330							3						3
-300					1		5	3	3				12
-270					3	3	7	6	6				25
-240				2	8	10	10	11	12	4			57
-210			2	4	14	18	15	24	17	8			102
-180		3	11	17	18	23	22	28	20	15			157
-150		9	13	20	23	26	24	30	23	23	9		200
-120		16	22	24	27	29	24	30	27	28	19	4	250
-90	15	20	23	24	29	29	24	30	28	29	29	15	295
-60	30	25	23	24	29	29	24	30	28	30	30	27	329
-30	30	29	23	24	29	29	24	30	28	30	30	31	337

900 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	5	16	17	21	24	26	24	28	25	28	13	12	239
10	28	28	23	24	28	29	24	29	27	30	30	31	331
20	30	28	23	24	28	29	24	29	27	30	30	31	333

850 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
85								1					1
90								2	3				5
95						1		2	7	1			11
100					1	1	4	5	12	2			25
105			2	1	4	4	13	10	14	10	2		60
110		1	4	8	8	12	21	18	21	18	13		124
115	10	12	12	14	15	22	23	25	27	26	20	15	221
120	25	25	18	20	20	25	24	29	28	30	27	25	296
125	30	29	21	23	25	28	24	30	28	30	30	31	329
130	30	29	23	24	29	28	24	30	28	30	30	31	336
135	30	29	23	24	29	29	24	30	28	30	30	31	337

850 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-360							1						1
-330					1		4	3	2				10
-300					3	1	7	4	8				23
-270				1	5	9	8	11	12	5			51
-240			3	4	11	17	17	21	16	9			98
-210		2	11	13	18	21	21	28	19	16			149
-180		9	15	18	21	28	24	30	23	24	9		201
-150		16	21	24	28	29	24	30	26	28	19	7	254
-120	23	23	23	24	29	29	24	30	28	30	29	18	310
-90	30	27	23	24	29	29	24	30	28	30	29	29	332
-60	30	29	23	24	29	29	24	30	28	30	30	31	337

850 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	9	18	18	22	25	28	24	29	25	29	19	14	260
10	30	28	23	24	28	29	24	29	27	30	30	31	333

1100 GMT

900 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
60							1						1
65	1	1	5				1						8
70	11	9	11				1						32
75	24	23	19		1		1						68
80	30	28	25		1		1						85
85	31	29	26		2		1						89
90	31	29	28		2		1						91

900 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-240					1								1
-210			1		1								2
-180			10		1								11
-150		8	17		1		1						27
-120		14	25		2		1						42
-90	15	19	28		2		1						65
-60	31	28	28		2		1						90
-30	31	29	28		2		1						91

900 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		16	21		1		1						39
10	27	29	28		2		1						87
20	31	29	28		2		1						91

850 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
105			1				1						2
110	1	1	6				1						9
115	11	11	15		1		1						39
120	25	26	21		1		1						74
125	31	28	25		2		1						87
130	31	29	27		2		1						90
135	31	29	28		2		1						91

850 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-270					1								1
-240			3		1								4
-210			11		1								12
-180		9	17		1		1						28
-150		15	25		2		1						43
-120	24	21	28		2		1						76
-90	31	28	28		2		1						90
-60	31	29	28		2		1						91

850 MB MIXING RATIO

LIMIT .. GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	8	22	22		1		1						54
10	30	29	28		2		1						90
20	31	29	28		2		1						91

2300 GMT

800 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
130								1					1
135								2	3				5
140						1		2	8	1			12
145					1	1	6	6	12	1			27
150			2	1	5	4	14	10	15	10	1		62
155		1	4	8	8	15	21	20	23	18	10		128
160	7	12	11	14	15	22	23	26	27	27	19	10	213
165	21	25	18	19	20	26	24	29	28	30	25	22	287
170	29	28	21	23	25	28	24	30	28	30	30	31	327
175	30	29	22	24	28	28	24	30	28	30	30	31	334
180	30	29	23	24	29	29	24	30	28	30	30	31	337

800 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-360					1		1						2
-330					3		3	2	4				12
-300				1	4	4	9	9	10	3			40
-270				1	7	13	13	18	15	11			78
-240			5	6	14	17	21	25	18	18			124
-210		6	14	18	19	24	22	29	25	25	11		193
-180		15	20	23	24	29	23	30	28	29	25	7	253
-150	26	22	22	24	28	29	24	30	28	30	29	23	315
-120	30	28	23	24	29	29	24	30	28	30	30	29	334
-90	30	29	23	24	29	29	24	30	28	30	30	31	337

800 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	15	19	20	19	24	29	22	30	25	30	24	20	277
10	30	28	23	22	28	29	23	30	25	30	30	31	329

700 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
225								1					1
230								1	2				3
235								2	7				9
240					1	1	4	2	10	1			19
245					2	3	13	8	15	3			44
250			2	2	7	8	18	17	19	15	2		90
255		1	4	10	12	19	22	23	26	24	11		152
260	6	10	13	14	17	23	23	28	28	30	22	11	225
265	19	24	18	20	21	27	24	30	28	30	25	20	286
270	28	28	21	24	25	28	24	30	28	30	30	30	326
275	30	29	22	24	28	28	24	30	28	30	30	31	334
280	30	29	23	24	29	29	24	30	28	30	30	31	337

700 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-360							2		4				6
-330					1	1	3	2	7				14
-300				2	2	7	13	11	12	4			51
-270		1		5	8	17	19	21	25	21	6	1	124
-240		6	12	16	14	25	23	29	28	30	21	4	208
-210	17	18	21	22	24	27	23	30	28	30	29	18	287
-180	28	27	23	24	28	28	24	30	28	30	30	27	327
-150	30	27	23	24	29	29	24	30	28	30	30	29	333
-120	30	29	23	24	29	29	24	30	28	30	30	31	337

700 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	19	24	21	20	23	25	19	27	26	28	28	27	287
10	26	27	21	22	26	26	19	27	26	28	28	30	306

1100 GMT

800 MB GEOPOTENTIAL

LIMIT (DM*10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
150			1				1						2
155		1	6				1						8
160	9	8	15		1		1						34
165	23	23	21		1		1						69
170	30	28	25		1		1						85
175	31	29	26		2		1						89
180	31	29	28		2		1						91

800 MB TEMPERATURE

LIMIT (DEG.C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-240			7		1								8
-210		5	15		1		1						22
-180		14	22		1		1						38
-150	23	24	28		1		1						77
-120	31	27	28		2		1						89
-90	31	29	28		2		1						91

800 MB MIXING RATIO

LIMIT (.1 GM/KG)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	12	20	24		1		1						58
10	31	29	27		2		1						90

700 MB GEOPOTENTIAL

LIMIT (DM*10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
245							1						1
250			2				1						3
255		1	7				1						9
260	6	7	14		1		1						29
265	20	24	21		1		1						67
270	30	28	25		1		1						85
275	31	29	26		2		1						89
280	31	29	28		2		1						91

700 MB TEMPERATURE

LIMIT (DEG.C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-270							1						1
-240	3	4	7				1						15
-210	15	17	25		1		1						59
-180	29	26	27		2		1						85
-150	31	29	28		2		1						91

700 MB MIXING RATIO

LIMIT (.1 GM/KG)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	21	22	25		1		1						70
10	29	26	26		2		1						84

2300 GMT

600 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
330								1					1
335								1					1
340								2	2				4
345								2	9				11
350					1	1	7	2	11	1			23
355					1	3	12	9	16	3			44
360			1	1	5	11	16	17	20	14	1		86
365			3	6	9	16	21	22	26	21	5		129
370		4	8	14	15	22	22	26	28	30	15	1	185
375	9	12	17	16	19	24	22	29	28	30	21	13	240
380	21	25	18	22	22	26	23	30	28	30	28	20	293
385	30	28	22	24	25	28	23	30	28	30	29	29	326
390	30	29	22	24	28	29	23	30	28	30	29	31	333
395	30	29	23	24	29	29	23	30	28	30	29	31	335

600 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-420									2				2
-390						2	4	4	6	1			17
-360						8	13	8	17	7			53
-330	1	1	2	4	8	18	20	17	25	18	8		122
-300	8	8	10	12	13	22	21	25	27	27	21	1	197
-270	15	13	16	20	21	27	22	29	28	30	27	14	262
-240	27	25	21	24	27	28	23	30	28	30	29	26	318
-210	30	27	23	24	28	29	23	30	28	30	29	27	328
-180	30	27	23	24	29	29	23	30	28	30	29	30	332
-150	30	29	23	24	29	29	23	30	28	30	29	31	335

600 MB MIXING RATIO

LIMIT .. GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	27	25	19	21	23	21	18	29	24	25	27	27	286
10	27	26	20	21	25	21	18	29	24	25	27	27	290

500 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
455								1					1
460								1	1				2
465								2	3				5
470								2	7				9
475					1	1	7	2	11	1			23
480					1	3	12	8	15	3			42
485					1	11	15	13	20	10	1		71
490			1	2	6	14	20	18	23	18	2		104
495		1	5	8	13	21	22	22	26	24	8		150
500		3	8	13	15	23	22	26	28	30	17	2	187
505	10	12	13	18	21	26	22	28	28	30	22	11	241
510	17	21	18	22	21	26	23	28	28	30	26	18	280
515	29	27	20	24	24	28	23	29	28	30	29	26	317
520	30	28	21	24	27	29	23	29	28	30	29	29	327
525	30	29	21	24	29	29	23	29	28	30	29	31	332
530	30	29	22	24	29	29	23	29	28	30	29	31	333

500 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-540									1				1
-510									1				1
-480							3	3	7	2			15
-450				1		7	13	10	14	4			49
-420		1	1	5	5	14	19	14	24	13	3		99
-390	5	4	10	10	12	22	22	23	27	26	11	2	174
-360	11	10	12	17	20	27	22	28	27	29	22	7	232
-330	23	18	18	21	25	28	23	29	28	30	26	22	293
-300	28	26	20	24	27	29	23	29	28	30	28	27	319
-270	30	27	21	24	28	29	23	29	28	30	29	29	327
-240	30	28	22	24	29	29	23	29	28	30	29	31	332
-210	30	29	22	24	29	29	23	29	28	30	29	31	333

500 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	27	25	20	19	24	9	6	15	6	17	25	24	217

1100 GMT

600 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
355							1						1
360			1				1						2
365			3				1						4
370		1	10		1		1						13
375	9	13	19		1		1						43
380	24	24	24		1		1						74
385	31	29	25		1		1						87
390	31	29	27		2		1						90
395	31	29	28		2		1						91

600 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-360							1						1
-330							1						1
-300	9	7	9				1						26
-270	13	15	21		2		1						52
-240	28	22	27		2		1						80
-210	31	27	27		2		1						88
-180	31	28	27		2		1						89
-150	31	29	28		2		1						91

600 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	25	25	23		2		1						76
10	26	27	24		2		1						80

500 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
480							1						1
485							1						1
490			1				1						2
495			4				1						5
500		1	9		1		1						12
505	5	11	17		1		1						35
510	19	21	21		1		1						63
515	28	24	23		1		1						77
520	31	27	25		2		1						86
525	31	28	27		2		1						89

500 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-450							1						1
-420							1						1
-390	4	3	8				1						16
-360	11	7	13		1		1						33
-330	21	16	20		2		1						60
-300	28	23	25		2		1						79
-270	30	25	26		2		1						84
-240	31	27	26		2		1						87
-210	31	28	27		2		1						89

500 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	28	24	19		2								73
10	28	24	20		2								74

2300 GMT

400 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
600								1					1
605								1	2				3
610								2	2				4
615								2	5				7
620						1	2	2	10	1			16
625					1	2	10	7	13	2			35
630					1	3	13	10	15	4			46
635					1	11	14	12	20	10	1		69
640			1	3	5	13	18	16	25	17	1		99
645		1	2	6	11	20	20	21	27	22	4		134
650		2	6	10	14	22	20	26	28	30	13		171
655	3	6	8	15	17	24	20	28	28	30	19	3	201
660	9	12	13	20	20	26	20	28	28	30	27	11	244
665	20	19	17	22	20	27	21	29	28	30	28	20	281
670	27	26	18	23	21	28	21	29	28	30	29	25	305
675	29	27	18	24	26	28	21	29	28	30	29	27	316
680	30	28	19	24	28	29	21	29	28	30	29	29	324
685	30	29	19	24	28	29	21	29	28	30	29	31	327

400 MB TEMPERATURE

LIMIT .1x°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-600							1	1	2				4
-570							8	7	10	1			26
-540					1	10	13	13	18	3			58
-510		1	1	5	6	18	18	16	25	18	1		109
-480	5	6	7	13	12	26	20	24	27	25	12	1	178
-450	15	13	14	18	22	28	20	28	28	28	21	16	251
-420	27	20	18	24	24	29	21	29	28	30	28	20	298
-390	28	25	18	24	26	29	21	29	28	30	29	25	312
-360	29	28	19	24	28	29	21	29	28	30	29	31	325
-330	30	28	19	24	28	29	21	29	28	30	29	31	326
-300	30	29	19	24	28	29	21	29	28	30	29	31	327

400 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	12	8	2	3	4						2	6	37

300 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
785								1	1				2
790								1	2				3
795								1	6				7
800							4	1	10				15
805					1	1	9	4	13	2			30
810					1	2	13	8	14	3			41
815					1	5	13	11	19	4			53
820					1	11	15	12	24	11			74
825				3	3	17	18	17	26	16	1		101
830			1	4	7	19	19	21	27	21	2		121
835		1	3	9	12	22	20	23	28	26	5		149
840		2	5	11	16	25	20	27	28	30	14		178
845		7	10	18	18	26	20	27	28	30	24	4	212
850	10	11	13	21	19	27	20	27	28	30	26	11	243
855	19	17	17	21	20	27	21	28	28	30	28	18	274
860	26	22	18	24	20	28	21	28	28	30	29	25	299
865	27	26	18	24	24	29	21	28	28	30	29	26	310
870	28	26	18	24	25	29	21	28	28	30	29	29	315
875	28	26	19	24	27	29	21	28	28	30	29	29	318
880	29	27	19	24	27	29	21	28	28	30	29	31	322
885	29	28	19	24	27	29	21	28	28	30	29	31	323

300 MB TEMPERATURE

LIMIT .1x°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720							1		1				2
-690							7	2	6				15
-660						1	12	7	15	2			37
-630						16	19	19	26	9			89
-600				4	11	25	21	27	27	23	3	2	143
-570	6	2	4	16	23	29	21	28	28	28	15	10	210
-540	13	11	10	23	27	29	21	28	28	29	25	21	265
-510	20	22	18	24	27	29	21	28	28	30	28	30	305
-480	25	26	19	24	27	29	21	28	28	30	28	31	316
-450	28	28	19	24	27	29	21	28	28	30	29	31	322
-420	29	28	19	24	27	29	21	28	28	30	29	31	323

1100 GMT

400 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
625							1						1
630							1						1
635							1						1
640			1				1						2
645			2				1						3
650			6				1						7
655	2	3	10		1		1						17
660	7	12	17		1		1						38
665	20	18	22		1		1						62
670	27	23	24		1		1						76
675	29	25	24		2		1						81
680	31	27	25		2		1						86
685	31	28	26		2		1						88

400 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-570							1						1
-540							1						1
-510			1				1						2
-480	4	3	11				1						19
-450	12	12	17		1		1						43
-420	25	20	23		2		1						71
-390	28	22	25		2		1						78
-360	31	26	26		2		1						86
-330	31	27	26		2		1						87
-300	31	28	26		2		1						88

400 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	14	11	2										27

300 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
805							1						1
810							1						1
815							1						1
820							1						1
825							1						1
830			1				1						2
835			2				1						3
840			5		1		1						7
845	2	3	12		1		1						19
850	10	13	17		1		1						42
855	21	18	20		1		1						61
860	25	20	23		1		1						70
865	29	24	23		2		1						79
870	30	25	23		2		1						81
875	31	26	25		2		1						85
880	31	26	25		2		1						85
885	31	27	25		2		1						86

300 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-660							1						1
-630							1						1
-600					1		1						2
-570	6	2	7		2		1						18
-540	17	11	16		2		1						47
-510	22	21	23		2		1						69
-480	27	23	25		2		1						78
-450	30	27	25		2		1						85
-420	31	27	25		2		1						86

2300 GMT

200 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1030								1	1				2
1035								1	3				4
1040							3	2	7				12
1045							5	2	11				18
1050						1	11	7	12	1			32
1055						2	11	9	14	2			38
1060						2	13	10	22	2			49
1065					1	3	15	14	22	6			61
1070					1	9	18	19	23	11			81
1075					2	15	19	21	24	17			98
1080					2	21	19	23	25	21			111
1085				3	2	24	19	26	25	26			125
1090			1	5	10	25	19	26	25	27	1		139
1095			1	11	16	26	19	26	25	29	5		158
1100			3	13	18	27	20	27	25	29	13		175
1105			4	18	18	28	20	27	25	29	18		187
1110		2	9	20	20	28	20	27	25	29	26	5	211
1115	6	6	12	23	20	29	20	27	25	29	28	11	236
1120	8	14	17	23	23	29	20	27	25	29	29	23	267
1125	20	22	17	23	25	29	20	27	25	29	29	25	291
1130	24	25	18	23	26	29	20	27	25	29	29	29	304
1135	26	26	19	23	26	29	20	27	25	29	29	30	309
1140	27	26	19	23	26	29	20	27	25	29	29	31	311
1145	27	27	19	23	26	29	20	27	25	29	29	31	312
1150	27	28	19	23	26	29	20	27	25	29	29	31	313

200 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810								3	1				4
-780							3	5	7	1			16
-750						2	8	16	13	4			43
-720					1	4	14	23	19	8			69
-690					2	7	20	27	23	17			96
-660					3	14	20	27	25	22			111
-630					6	20	20	27	25	25			123
-600					14	27	20	27	25	27			140
-570			1	10	19	29	20	27	25	29	2	1	163
-540	1		2	19	25	29	20	27	25	29	13	2	192
-510	2	3	4	23	26	29	20	27	25	29	22	12	222
-480	12	11	13	23	26	29	20	27	25	29	28	26	269
-450	20	28	19	23	26	29	20	27	25	29	29	31	306
-420	27	28	19	23	26	29	20	27	25	29	29	31	313

150 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1200								1	1				2
1205								2	1				3
1210							2	2	3				7
1215							3	3	6				12
1220						1	6	5	8				20
1225						1	8	7	13	1			30
1230						2	10	8	16	1			37
1235						2	10	12	16	2			42
1240						3	14	14	16	7			54
1245					1	6	14	15	16	12			64
1250					1	12	14	13	17	16			79
1255					1	20	14	13	17	21			92
1260					1	24	14	20	17	24			100
1265					1	26	14	20	17	24			102
1270				3	3	27	14	20	17	25			109
1275				6	13	28	14	20	17	25			123
1280			1	10	15	28	14	20	17	26	2		133
1285			1	13	18	29	14	20	17	26	7		145
1290			2	17	18	29	14	20	17	26	12		155
1295			4	21	20	29	14	20	17	26	17		158
1300		1	6	23	21	29	14	20	17	26	25	4	186
1305	2	2	10	23	23	29	14	20	17	26	27	8	201
1310	7	10	16	23	25	29	14	20	17	26	29	19	235
1315	10	17	16	23	25	29	14	20	17	26	29	24	250
1320	23	21	18	23	25	29	14	20	17	26	29	28	273
1325	24	24	18	23	25	29	14	20	17	26	29	30	279
1330	26	25	18	23	25	29	14	20	17	26	29	31	283
1335	26	26	18	23	25	29	14	20	17	26	29	31	284
1340	26	27	18	23	25	29	14	20	17	26	29	31	285

150 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840								1					1
-810								5	3				8
-780						1	2	10	4				17
-750						1	8	14	10	3			36
-720						8	13	20	13	11			65
-690					1	11	14	20	15	13			74
-660					3	16	14	20	17	20			90
-630					5	26	14	20	17	22			104
-600				2	13	29	14	20	17	22			117
-570				15	23	29	14	20	17	24			142
-540			2	22	25	29	14	20	17	26	1		156
-510		1	7	23	25	29	14	20	17	26	4		166
-480	3	12	18	23	25	29	14	20	17	26	14	6	207
-450	22	27	18	23	25	29	14	20	17	26	27	28	276
-420	26	27	18	23	25	29	14	20	17	26	27	31	283
-390	26	27	18	23	25	29	14	20	17	26	29	31	285

1100 GMT

200 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1055							1						1
1060							1						1
1065							1						1
1070							1						1
1075							1						1
1080							1						1
1085							1						1
1090							1						1
1095			1		1		1						3
1100			2		1		1						4
1105			8		1		1						10
1110			10		1		1						12
1115	5	3	16		1		1						26
1120	13	13	19		2		1						48
1125	20	17	21		2		1						61
1130	26	22	23		2		1						74
1135	31	24	24		2		1						82
1140	31	24	25		2		1						83
1145	31	24	25		2		1						83
1150	31	25	25		2		1						84

200 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-690							1						1
-660							1						1
-630							1						1
-600					1		1						2
-570					1		1						2
-540		1	3		2		1						7
-510	1	1	8		2		1						13
-480	13	5	18		2		1						39
-450	24	22	25		2		1						74
-420	31	25	25		2		1						84

150 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1230							1						1
1235							1						1
1240							1						1
1245							1						1
1250							1						1
1255							1						1
1260							1						1
1265							1						1
1270							1						1
1275					1		1						2
1280			1		1		1						3
1285			2		1		1						4
1290			5		1		1						7
1295			8		1		1						10
1300			8		1		1						10
1305			15		2		1						18
1310	8	8	17		2		1						36
1315	13	14	21		2		1						51
1320	24	18	23		2		1						68
1325	28	23	25		2		1						79
1330	31	24	25		2		1						83
1335	31	24	25		2		1						83
1340	31	25	25		2		1						84

150 MB TEMPERATURE

LIMIT .1A°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720							1						1
-690							1						1
-660							1						1
-630							1						1
-600					1		1						2
-570					2		1						3
-540			1		2		1						4
-510		1	9		2		1						13
-480	2	4	21		2		1						30
-450	27	24	25		2		1						79
-420	31	25	25		2		1						84

2300 GMT

100 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1435								1					1
1440							1	1	1				3
1445							1	1	1				3
1450							3	1	1				5
1455							3	1	1				5
1460						1	4	1	1				7
1465						1	6	1	2	1			11
1470						1	6	1	3	1			12
1475						1	7	1	3	1			13
1480						1	9	2	3	3			18
1485						1	9	2	3	6			21
1490						4	9	3	3	8			27
1495						8	9	3	3	14			37
1500						12	9	3	4	17			45
1505						18	9	3	4	17			51
1510						22	9	3	4	19			57
1515						22	9	3	4	19			57
1520					2	22	9	3	4	21			61
1525					5	24	9	3	4	21			66
1530				3	13	24	9	3	4	21			77
1535				9	15	24	9	3	4	21			85
1540			1	11	15	24	9	3	4	22			89
1545			1	12	17	24	9	3	4	23	1		94
1550			1	16	19	24	9	3	4	23	1		100
1555			1	20	19	24	9	3	4	23	2		105
1560			2	22	19	24	9	3	4	23	4		110
1565			4	22	22	24	9	3	4	23	10		121
1570			8	22	23	24	9	3	4	23	15	1	132
1575		3	9	22	23	24	9	3	4	23	25	3	148
1580	4	8	13	22	23	24	9	3	4	23	27	9	169
1585	7	15	16	22	23	24	9	3	4	23	28	20	194
1590	14	21	16	22	23	24	9	3	4	23	28	24	210
1595	22	22	16	22	23	24	9	3	4	23	28	29	225
1600	25	24	16	22	23	24	9	3	4	23	28	30	231
1605	25	24	16	22	23	24	9	3	4	23	28	31	232
1610	25	25	16	22	23	24	9	3	4	23	28	31	233

100 MB TEMPERATURE

LIMIT (10*C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810							2	1					3
-780						2	5	2					9
-750						5	9	2		1			17
-720						10	9	3	1	4			27
-690					2	17	9	3	2	8			41
-660					5	23	9	3	4	10			54
-630				2	11	24	9	3	4	16			69
-600				7	20	24	9	3	4	19			86
-570			1	17	23	24	9	3	4	19			100
-540			2	22	23	24	9	3	4	19			106
-510		1	9	22	23	24	9	3	4	21			116
-480	1	10	16	22	23	24	9	3	4	22	1		135
-450	15	25	16	22	23	24	9	3	4	23	3	6	173
-420	25	25	16	22	23	24	9	3	4	23	14	30	218
-390	25	25	16	22	23	24	9	3	4	23	24	31	229
-360	25	25	16	22	23	24	9	3	4	23	27	31	232
-330	25	25	16	22	23	24	9	3	4	23	28	31	233

1100 GMT

100 MB GEOPOTENTIAL

LIMIT (DPKM)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1530					1								1
1535					1								1
1540					1								1
1545			1		1								2
1550			2		1								3
1555			5		1								6
1560			7		1								8
1565			8		2								10
1570			10		2								12
1575			13		2								15
1580			16		2								18
1585	10	11	19		2								42
1590	15	17	22		2								56
1595	24	20	23		2								69
1600	28	23	23		2								76
1605	29	24	23		2								78

100 MB TEMPERATURE

LIMIT (C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-630					1								1
-600					1								1
-570					2								2
-540			3		2								5
-510			12		2								14
-480		3	22		2								27
-450	13	20	23		2								58
-420	29	24	23		2								78

2300 GMT

80 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1570							1						1
1575							2		1				3
1580							3		1				4
1585						1	3		1				5
1590						1	4		1				6
1595						1	5		1				7
1600						1	6		1	1			9
1605						1	7		2	1			11
1610						1	7		2	1			11
1615						1	7		2	3			13
1620						3	7	1	2	6			19
1625						4	7	1	2	8			22
1630						8	7	1	2	10			28
1635						11	7	1	2	16			37
1640						13	7	1	2	17			40
1645						14	7	1	2	17			41
1650						15	7	1	2	18			43
1655					1	16	7	1	2	19			46
1660					4	16	7	1	2	19			49
1665					8	16	7	1	2	20			54
1670				3	12	16	7	1	2	21			62
1675				8	14	16	7	1	2	21			69
1680				10	15	16	7	1	2	21			72
1685			1	11	17	16	7	1	2	21			76
1690			1	14	18	16	7	1	2	22			81
1695			1	18	18	16	7	1	2	23	1		87
1700			1	21	18	16	7	1	2	23	1		90
1705			2	22	21	16	7	1	2	23	1		95
1710			3	22	22	16	7	1	2	23	3		99
1715			6	22	22	16	7	1	2	23	5		104
1720			9	22	22	16	7	1	2	23	9	1	112
1725		3	13	22	22	16	7	1	2	23	15	3	127
1730	2	8	15	22	22	16	7	1	2	23	23	9	150
1735	6	16	16	22	22	16	7	1	2	23	25	14	170
1740	10	20	16	22	22	16	7	1	2	23	25	21	185
1745	17	21	16	22	22	16	7	1	2	23	25	26	198
1750	21	22	16	22	22	16	7	1	2	23	25	29	206
1755	21	23	16	22	22	16	7	1	2	23	25	30	208

80 MB TEMPERATURE

LIMIT -[X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810						1	4						5
-780						2	7						9
-750						6	7	1					14
-720					1	12	7	1	1				22
-690					4	16	7	1	1	7			36
-660				1	10	16	7	1	2	9			46
-630				4	17	16	7	1	2	11			58
-600				10	20	16	7	1	2	15			71
-570				21	22	16	7	1	2	18			87
-540			2	22	22	16	7	1	2	19			91
-510			12	22	22	16	7	1	2	19			101
-480		5	16	22	22	16	7	1	2	19			110
-450	8	22	16	22	22	16	7	1	2	20	1		137
-420	21	23	16	22	22	16	7	1	2	22	5	20	177
-390	21	23	16	22	22	16	7	1	2	23	18	30	201
-360	21	23	16	22	22	16	7	1	2	23	24	30	207
-330	21	23	16	22	22	16	7	1	2	23	25	30	208

1100 GMT

80 MB GEOPOTENTIAL

LIMIT (MKS)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1665					1								1
1670					1								1
1675					1								1
1680					1								1
1685					1								1
1690			1		1								2
1695			2		1								3
1700			2		1								3
1705			3		2								5
1710			4		2								6
1715			4		2								6
1720			7		2								9
1725			9		2								11
1730		1	13		2								16
1735	4	8	14		2								28
1740	13	13	15		2								40
1745	15	17	15		2								49
1750	20	17	15		2								54
1755	21	18	15		2								56

80 MB TEMPERATURE

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-630					1								1
-600					1								1
-570					2								2
-540			2		2								4
-510			7		2								9
-480		1	14		2								17
-450	5	14	15		2								36
-420	21	18	15		2								56

2300 GMT

70 MB GEOPOTENTIAL

LIMIT GPM x 10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1645							1						1
1650							1						1
1655							3						3
1660						1	3		1				5
1665						1	4		1				6
1670						1	5		1				7
1675						1	6		1				8
1680						1	6		1				8
1685						1	6		2	1			10
1690						1	6		2	1			10
1695						3	6		2	1			12
1700						4	6		2	4			16
1705						4	6	1	2	5			18
1710						7	6	1	2	7			23
1715						10	6	1	2	11			30
1720						12	6	1	2	14			35
1725						12	6	1	2	16			37
1730						12	6	1	2	16			37
1735					1	13	6	1	2	17			40
1740					4	13	6	1	2	18			44
1745					5	13	6	1	2	18			45
1750				1	7	13	6	1	2	18			48
1755				4	11	13	6	1	2	18			55
1760				4	11	13	6	1	2	19			56
1765				8	12	13	6	1	2	20			62
1770				10	14	13	6	1	2	20			66
1775			1	12	14	13	6	1	2	20			69
1780			1	16	14	13	6	1	2	20			73
1785			1	17	14	13	6	1	2	22	1		77
1790			2	20	16	13	6	1	2	22	1		83
1795			2	20	17	13	6	1	2	22	1		84
1800			4	20	17	13	6	1	2	22	1		86
1805			4	20	17	13	6	1	2	22	1		86
1810		1	10	20	17	13	6	1	2	22	6	1	99
1815		3	11	20	17	13	6	1	2	22	8	1	104
1820		6	13	20	17	13	6	1	2	22	15	3	118
1825	6	14	15	20	17	13	6	1	2	22	23	12	151
1830	6	18	15	20	17	13	6	1	2	22	23	13	156
1835	10	21	15	20	17	13	6	1	2	22	24	23	174
1840	16	22	15	20	17	13	6	1	2	22	24	28	186
1845	16	22	15	20	17	13	6	1	2	22	24	29	187
1850	16	23	15	20	17	13	6	1	2	22	24	30	189

70 MB TEMPERATURE

LIMIT .1x°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840							2						2
-810						1	6						7
-780						3	6						9
-750						7	6	1					14
-720					2	11	6	1					20
-690					5	13	6	1	1	4			30
-660				1	10	13	6	1	1	8			40
-630				5	14	13	6	1	2	9			50
-600				12	17	13	6	1	2	11			62
-570				19	17	13	6	1	2	15			73
-540			3	20	17	13	6	1	2	17			79
-510			12	20	17	13	6	1	2	18			89
-480		4	15	20	17	13	6	1	2	18			96
-450	3	22	15	20	17	13	6	1	2	18			117
-420	16	23	15	20	17	13	6	1	2	20	2	16	151
-390	16	23	15	20	17	13	6	1	2	21	10	29	173
-360	16	23	15	20	17	13	6	1	2	22	22	30	187
-330	16	23	15	20	17	13	6	1	2	22	24	30	189

1100 GMT

70 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1750					1								1
1755					1								1
1760					1								1
1765					1								1
1770					1								1
1775			1		1								2
1780			1		1								2
1785			1		1								2
1790			2		2								4
1795			3		2								5
1800			4		2								6
1805			4		2								6
1810			6		2								8
1815			9		2								11
1820			11		2								13
1825	4	8	14		2								28
1830	5	9	14		2								30
1835	9	14	14		2								39
1840	19	16	14		2								51
1845	19	17	14		2								52
1850	19	17	14		2								52
1855	19	18	14		2								53

70 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-660					1								1
-630					1								1
-600					2								2
-570					2								2
-540			2		2								4
-510			7		2								9
-480		1	13		2								16
-450	3	13	14		2								32
-420	18	18	14		2								52
-390	19	18	14		2								53

2300 GMT

60 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1730							1						1
1740							3						3
1750						1	3		1				5
1760						1	5		1				7
1770						1	5		1				7
1780						1	5		2	1			9
1790						3	5	1	2	4			15
1800						7	5	1	2	7			22
1810						10	5	1	2	9			27
1820						10	5	1	2	14			32
1830					2	11	5	1	2	16			37
1840					4	11	5	1	2	17			40
1850				1	6	11	5	1	2	17			43
1860				9	10	11	5	1	2	17			55
1870			1	12	12	11	5	1	2	19			63
1880			1	16	12	11	5	1	2	19			67
1890			2	19	14	11	5	1	2	21	1		76
1900			2	19	14	11	5	1	2	21	1		76
1910			7	19	14	11	5	1	2	21	1		81
1920		1	13	19	14	11	5	1	2	21	7	2	96
1930	1	11	13	19	14	11	5	1	2	21	20	10	128
1940	7	14	13	19	14	11	5	1	2	21	20	22	149
1950	8	16	13	19	14	11	5	1	2	21	20	28	158
1960	8	16	13	19	14	11	5	1	2	21	20	29	159

60 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840						1	3						4
-810						2	5						7
-780						4	5						9
-750					1	8	5	1					15
-720					4	11	5	1					21
-690				1	5	11	5	1	1				24
-660				3	9	11	5	1	1	6			36
-630				5	12	11	5	1	2	8			44
-600				14	14	11	5	1	2	9			56
-570			2	19	14	11	5	1	2	11			65
-540			6	19	14	11	5	1	2	15			73
-510			10	19	14	11	5	1	2	17			79
-480		1	13	19	14	11	5	1	2	17			83
-450		16	13	19	14	11	5	1	2	17			98
-420	8	16	13	19	14	11	5	1	2	17		6	112
-390	8	16	13	19	14	11	5	1	2	18	7	28	142
-360	8	16	13	19	14	11	5	1	2	20	16	29	154
-330	8	16	13	19	14	11	5	1	2	20	20	29	158
-300	8	16	13	19	14	11	5	1	2	21	20	29	159

1100 GMT

60 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1910			1										1
1920			6										6
1930	3	5	6										14
1940	7	11	7										19
1950	10	12	7										28
1960	10	12	7										29
1970	10	13	7										30

60 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-510			2										2
-480		1	6										7
-450		8	7										15
-420	9	13	7										29
-390	10	13	7										30

2300 GMT

50 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1830							1						1
1840							3						3
1850							3						3
1860						1	5		1				7
1870						1	5		1				7
1880						1	5		1				7
1890						2	5		1	1			9
1900						3	5		2	3			13
1910						8	5		2	7			22
1920						9	5		2	7			23
1930						9	5		2	10			26
1940					1	9	5		2	12			29
1950					3	9	5		2	13			32
1960				4	6	9	5		2	15			41
1970				5	8	9	5		2	15			44
1980				9	10	9	5		2	15			50
1990			1	14	10	9	5		2	16			57
2000			1	16	11	9	5		2	17			61
2010			2	17	12	9	5		2	17			64
2020			2	17	12	9	5		2	19	1		67
2030			8	17	12	9	5		2	19	1		73
2040		1	13	17	12	9	5		2	19	2	1	81
2050		7	13	17	12	9	5		2	19	10	4	98
2060	2	11	13	17	12	9	5		2	19	19	17	126
2070	2	11	13	17	12	9	5		2	19	19	26	135
2080	2	11	13	17	12	9	5		2	19	19	28	137
2090	2	11	13	17	12	9	5		2	19	19	29	138

50 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-870							1						1
-840						1	5						6
-810						3	5						8
-780					1	7	5						13
-750					2	9	5						16
-720					4	9	5						18
-690				1	4	9	5						19
-660				4	9	9	5		1	2			30
-630				7	12	9	5		1	8			42
-600				15	12	9	5		1	8			50
-570			2	17	12	9	5		2	9			56
-540			6	17	12	9	5		2	10			61
-510			10	17	12	9	5		2	12			67
-480		2	13	17	12	9	5		2	14			74
-450		10	13	17	12	9	5		2	15			83
-420	2	11	13	17	12	9	5		2	15		1	87
-390	2	11	13	17	12	9	5		2	15	4	26	116
-360	2	11	13	17	12	9	5		2	15	13	29	128
-330	2	11	13	17	12	9	5		2	17	19	29	136
-300	2	11	13	17	12	9	5		2	18	19	29	137
-270	2	11	13	17	12	9	5		2	19	19	29	138

1100 GMT

50 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2040			1										1
2050		1	1										2
2060	1	2	1										4
2070	3	5	1										9

50 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-510			1										1
-480			1										1
-450		4	1										5
-420	3	5	1										9

2300 GMT

40 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1960							1						1
1970							2						2
1980						1	3						4
1990						1	4						5
2000						1	4		1				6
2010						1	4		1				6
2020						3	4		1				8
2030						4	4		1	1			10
2040						7	4		2	4			17
2050						8	4		2	7			21
2060						8	4		2	8			22
2070					3	8	4		2	8			25
2080					3	8	4		2	11			28
2090					3	8	4		2	13			30
2100				1	6	8	4		2	13			34
2110				2	7	8	4		2	15			38
2120				6	8	8	4		2	15			43
2130			1	10	8	8	4		2	15			48
2140			1	12	10	8	4		2	15			52
2150			2	13	10	8	4		2	16			55
2160			2	13	10	8	4		2	17			56
2170			2	13	10	8	4		2	17	1		57
2180			10	13	10	8	4		2	18	1		66
2190		1	12	13	10	8	4		2	19	1		70
2200		1	12	13	10	8	4		2	19	4	1	74
2210		2	12	13	10	8	4		2	19	14	7	91
2220		2	12	13	10	8	4		2	19	18	20	108
2230		2	12	13	10	8	4		2	19	18	25	113
2240		2	12	13	10	8	4		2	19	18	26	114

40 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-870							1						1
-840						2	4						6
-810						5	4						9
-780						7	4						11
-750					3	8	4						15
-720					3	8	4						15
-690				1	6	8	4						19
-660				2	9	8	4		1				24
-630				7	10	8	4		1	3			33
-600				12	10	8	4		1	7			42
-570			3	13	10	8	4		2	8			48
-540			7	13	10	8	4		2	9			53
-510			9	13	10	8	4		2	9			55
-480		1	12	13	10	8	4		2	12			62
-450		2	12	13	10	8	4		2	12			63
-420		2	12	13	10	8	4		2	14			65
-390		2	12	13	10	8	4		2	15	3	15	84
-360		2	12	13	10	8	4		2	15	12	25	103
-330		2	12	13	10	8	4		2	16	18	26	111
-300		2	12	13	10	8	4		2	19	18	26	114

1100 GMT

40 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2200		1											1
2210		2											2

40 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-450		1											1
-420		2											2

2300 GMT

30 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2120							1						1
2130							2						2
2140						1	3						4
2150						1	4						5
2160						1	4						5
2170						1	4						5
2180						3	4						7
2190						3	4		1				8
2200						5	4		1				10
2210						6	4		1	1			12
2220						6	4		1	2			13
2230						6	4		1	5			16
2240					3	6	4		1	8			22
2250					3	6	4		1	8			22
2260					3	6	4		1	9			23
2270					4	6	4		1	10			25
2280					5	6	4		1	12			28
2290					7	6	4		1	13			31
2300				2	7	6	4		1	13			33
2310				7	7	6	4		1	14			39
2320			1	9	8	6	4		1	15			44
2330			1	10	8	6	4		1	15			45
2340			2	10	8	6	4		1	15			46
2350			2	10	8	6	4		1	15			46
2360			3	10	8	6	4		1	17			49
2370			12	10	8	6	4		1	17	1		59
2380		1	12	10	8	6	4		1	17	1		60
2390		1	12	10	8	6	4		1	19	1		62
2400		1	12	10	8	6	4		1	19	1	1	65
2410		2	12	10	8	6	4		1	19	12	6	80
2420		2	12	10	8	6	4		1	19	17	19	98
2430		2	12	10	8	6	4		1	19	17	24	103
2440		2	12	10	8	6	4		1	19	17	24	103
2450		2	12	10	8	6	4		1	19	17	25	104

30 MB TEMPERATURE

LIMIT .1K°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-870							1						1
-840						2	4						6
-810						5	4						9
-780						5	4						9
-750					3	6	4						13
-720					4	6	4						14
-690					6	6	4						16
-660					8	6	4						18
-630				4	8	6	4						22
-600				10	8	6	4			3			31
-570			2	10	8	6	4			4			34
-540			7	10	8	6	4			7			42
-510			9	10	8	6	4		1	8			46
-480		1	11	10	8	6	4		1	9			50
-450		2	12	10	8	6	4		1	9			52
-420		2	12	10	8	6	4		1	12			55
-390		2	12	10	8	6	4		1	12	2	3	60
-360		2	12	10	8	6	4		1	13	4	22	82
-330		2	12	10	8	6	4		1	16	14	25	98
-300		2	12	10	8	6	4		1	19	17	25	104

1100 GMT

30 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2400		1											1

30 MB TEMPERATURE

LIMIT .1K°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-450		1											1

2300 GMT

20 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2360						1							1
2370						1	1						2
2380						1	1						2
2390						1	1						2
2400						1	1						2
2410						3	1						4
2420						3	1						4
2430						5	1						6
2440						5	1						6
2450						5	1						6
2460						5	1		1				7
2470					1	5	1		1				8
2480					2	5	1		1	2			11
2490					2	5	1		1	5			14
2500					2	5	1		1	6			15
2510					2	5	1		1	8			17
2520					2	5	1		1	8			17
2530					2	5	1		1	8			17
2540					2	5	1		1	9			17
2550				1	2	5	1		1	9			19
2560				5	2	5	1		1	11			25
2570			1	6	3	5	1		1	11			28
2580			1	7	3	5	1		1	12			30
2590			2	7	3	5	1		1	12			31
2600			2	7	3	5	1		1	13			32
2610			2	7	3	5	1		1	13			32
2620			2	7	3	5	1		1	13			32
2630			8	7	3	5	1		1	13			38
2640			11	7	3	5	1		1	13			41
2650		1	12	7	3	5	1		1	14			44
2660		1	12	7	3	5	1		1	14	1		45
2670		1	12	7	3	5	1		1	15	1		46
2680		1	12	7	3	5	1		1	16	2	1	49
2690		1	12	7	3	5	1		1	16	4	2	53
2700		1	12	7	3	5	1		1	16	13	8	67
2710		1	12	7	3	5	1		1	16	16	21	83
2720		1	12	7	3	5	1		1	16	16	23	85
2730		1	12	7	3	5	1		1	16	16	23	85
2740		1	12	7	3	5	1		1	16	16	24	86

20 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840						2							2
-810						5	1						6
-780						5	1						6
-750					2	5	1						8
-720					2	5	1						8
-690					3	5	1						9
-660					3	5	1						9
-630				4	3	5	1						13
-600				6	3	5	1						15
-570			2	7	3	5	1						18
-540			6	7	3	5	1						22
-510			8	7	3	5	1			3			27
-480			9	7	3	5	1			5			30
-450		1	11	7	3	5	1			7			35
-420		1	12	7	3	5	1			8			37
-390		1	12	7	3	5	1			8			37
-360		1	12	7	3	5	1		1	9	2		41
-330		1	12	7	3	5	1		1	13	6	15	64
-300		1	12	7	3	5	1		1	15	15	23	83
-270		1	12	7	3	5	1		1	16	16	24	86

1100 GMT

20 MB GEOPOTENTIAL

20 MB TEMPERATURE

NO OBSERVATIONS AT THIS LEVEL

2300 GMT

15 MB GEOPOTENTIAL

LIMIT GPMx10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2520						1							1
2530						1							1
2540						1							1
2550						1							1
2560						1							1
2570						2							2
2580						2							2
2590						2							2
2600						2							2
2610						2							2
2620						2							2
2630						2							2
2640						2							2
2650					1	2							3
2660					1	2							3
2670					1	2			1				4
2680					1	2			1	3			7
2690					1	2			1	6			10
2700					1	2			1	6			10
2710					1	2			1	7			11
2720					1	2			1	7			11
2730				1	1	2			1	7			12
2740				4	1	2			1	7			15
2750				4	1	2			1	8			16
2760			1	4	1	2			1	9			18
2770			1	4	1	2			1	10			19
2780			2	4	1	2			1	10			20
2790			2	4	1	2			1	11			21
2800			2	4	1	2			1	12			22
2810			4	4	1	2			1	12			24
2820			9	4	1	2			1	12			29
2830			9	4	1	2			1	12			29
2840		1	11	4	1	2			1	12			32
2850		1	11	4	1	2			1	12			32
2860		1	11	4	1	2			1	13			33
2870		1	11	4	1	2			1	13	1		34
2880		1	11	4	1	2			1	14	1		35
2890		1	11	4	1	2			1	15	2	1	36
2900		1	11	4	1	2			1	15	9	3	47
2910		1	11	4	1	2			1	15	12	11	58
2920		1	11	4	1	2			1	15	14	20	69
2930		1	11	4	1	2			1	15	14	20	69
2940		1	11	4	1	2			1	15	14	20	69
2950		1	11	4	1	2			1	15	14	21	70

15 MB TEMPERATURE

LIMIT .1°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840						2							2
-810						2							2
-780						2							2
-750					1	2							3
-720					1	2							3
-690					1	2							3
-660					1	2							3
-630				1	1	2							4
-600				4	1	2							7
-570			2	4	1	2							9
-540			6	4	1	2							13
-510			8	4	1	2							15
-480			9	4	1	2				1			17
-450		1	9	4	1	2				3			20
-420		1	11	4	1	2				5			24
-390		1	11	4	1	2				6			25
-360		1	11	4	1	2				7			26
-330		1	11	4	1	2				9	4	1	33
-300		1	11	4	1	2				13	12	11	55
-270		1	11	4	1	2				15	14	20	68
-240		1	11	4	1	2			1	15	14	21	70

2300 GMT

10 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2750						1							1
2760						1							1
2770						1							1
2780						1							1
2790						1							1
2800						2							2
2810						2							2
2820						2							2
2830						2							2
2840						2							2
2850						2							2
2860						2							2
2870						2							2
2880					1	2							3
2890					1	2							3
2900					1	2							3
2910					1	2							3
2920					1	2							3
2930					1	2							3
2940					1	2							3
2950					1	2				1			4
2960					1	2				1			4
2970					1	2				3			6
2980					1	2				4			7
2990					1	2				5			8
3000				1	1	2				5			9
3010			1	1	1	2				5			10
3020			1	1	1	2				5			10
3030			1	1	1	2				5			10
3040			2	1	1	2				5			11
3050			2	1	1	2				5			11
3060			2	1	1	2				6			12
3070			3	1	1	2				6			13
3080			4	1	1	2				6			14
3090			5	1	1	2				9			17
3100			6	1	1	2				8			18
3110			7	1	1	2				8			19
3120		1	8	1	1	2				8			21
3130		1	8	1	1	2				8			21
3140		1	8	1	1	2				8			21
3150		1	8	1	1	2				9			22
3160		1	8	1	1	2				9			22
3170		1	8	1	1	2				9	3		24
3180		1	8	1	1	2				10	3	1	27
3190		1	8	1	1	2				10	7	2	32
3200		1	8	1	1	2				10	9	4	36
3210		1	8	1	1	2				10	9	9	41
3220		1	8	1	1	2				10	9	12	44

10 MB TEMPERATURE

LIMIT .1x°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810						2							2
-780					1	2							3
-750					1	2							3
-720					1	2							3
-690					1	2							3
-660					1	2							3
-630			1		1	2							4
-600			1	1	1	2							5
-570			3	1	1	2							7
-540			4	1	1	2							8
-510			4	1	1	2							8
-480			4	1	1	2							8
-450			6	1	1	2							10
-420		1	7	1	1	2							12
-390		1	8	1	1	2							13
-360		1	8	1	1	2				1			14
-330		1	8	1	1	2				2	1		16
-300		1	8	1	1	2				6	4		23
-270		1	8	1	1	2				10	9	4	36
-240		1	8	1	1	2				10	9	9	41
-210		1	8	1	1	2				10	9	12	44
-180		1	8	1	1	2				10	9	13	45

2300 GMT

5 MB GEOPOTENTIAL

5 MB TEMPERATURE

NO OBSERVATIONS AT THIS LEVEL

2300 GMT

FREEZING LEVEL

LIMIT (GPMX1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0												1	1
20												2	2
40												6	6
60												7	7

TROPOPAUSE GEOP.

LIMIT (GPMX1)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
550									1				1
600						1			1				2
650	3	1			1	1			1		1		8
700	5	1	1	1	2	1			2		2		15
750	11	8	7	6	3	1			2	1	6	3	48
800	14	15	11	10	6	6	2		2	4	17	7	94
850	22	19	13	12	10	12	5	1	5	5	22	14	140
900	26	24	17	16	16	18	12	2	8	10	28	22	199
950	28	26	19	21	22	23	13	6	9	18	29	27	241
1000	28	27	19	23	23	26	14	7	15	21	29	30	262
1050	29	28	19	23	26	27	17	16	19	23	29	31	287
1100	29	28	19	23	26	27	17	18	19	24	29	31	290
1150	29	28	19	23	26	28	17	18	19	26	29	31	293
1200	29	28	19	23	26	29	17	18	19	27	29	31	295

TROPOPAUSE PRESSURE

LIMIT (MB)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
150						2	1	3	2	4			12
200	2	2		4	8	10	8	17	12	17	1	4	85
250	10	12	7	13	20	25	15	18	17	23	12	21	193
300	24	27	19	22	25	28	17	18	18	27	27	31	283
350	29	28	19	23	26	28	17	18	18	27	29	31	293
400	29	28	19	23	26	29	17	18	19	27	29	31	295

TROPOPAUSE TEMP.

LIMIT (.1X°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840						1							1
-810						1		2	1				4
-780						1	2	2	4	2			11
-750						2	6	9	8	4			29
-720					2	4	10	15	13	9			53
-690					4	13	16	17	14	16			80
-660				2	8	18	17	18	17	19			99
-630				8	13	23	17	18	17	22	1	4	123
-600	5	4	4	16	20	28	17	18	18	25	6	16	177
-570	11	14	10	21	25	28	17	18	19	26	18	23	230
-540	18	21	15	23	26	29	17	18	19	26	26	28	266
-510	26	28	19	23	26	29	17	18	19	27	28	31	291
-480	29	28	19	23	26	29	17	18	19	27	29	31	295

TROPOPAUSE TYPE

CODE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	21	24	15	16	18	20	7	4	5	14	17	22	183
2	8	4	4	7	7	5	6	7	11	10	11	7	87
3	0	0	0	0	1	4	4	7	3	3	1	2	25

SUBSIDENCE IN. PRES.

LIMIT (MB)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
700	1	1											2
750	2	2									1		5
800	2	2	1								1		6

SUBSIDENCE IN. TEMP.

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1		1	1								1		3
2	2	1	1								1		5
3	2	2	1								1		6

1100 GMT

FREEZING LEVEL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	24	6											30
20	26	8											34
40	26	9											35

TROPOPAUSE GEOP.

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
600	1												1
650	3		2										5
700	4	1	5										10
750	8	6	8										22
800	15	14	13				1						43
850	22	16	17				1						56
900	29	23	23				1						76
950	31	25	25		2		1						84
1000	31	25	26		2		1						85
1050	31	25	26		2		1						85
1100	31	26	26		2		1						86

TROPOPAUSE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
200	1	1	1		1								4
250	12	11	11		2								36
300	25	25	21		2		1						74
350	30	26	24		2		1						83
400	31	26	26		2		1						86

TROPOPAUSE TEMP.

LIMIT .1°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-660					1		1						2
-630			1		1		1						3
-600	4	1	7		2		1						15
-570	16	12	12		2		1						43
-540	22	19	19		2		1						63
-510	26	25	23		2		1						77
-480	31	26	26		2		1						86

TROPOPAUSE TYPE

CODE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	26	20	21		2		0						69
2	5	6	5		0		1						17
3	0	0	0		0		0						0

SUBSIDENCE IN. PRES.

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
650	1												1
700	2												2
750	2	1	2										5
800	2	2	3										7

SUBSIDENCE IN. TEMP.

LIMIT °C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1			1										1
2		1	1										2
3	2	1	3										6
4	2	1	3										6
5	2	2	3										7

2300 GMT

SURFACE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
950									1				1
955							1		3				4
960							3		4				7
965				1			9	2	5				17
970	2	1	1	3	2	4	11	4	7	3			38
975	4	2	5	5	4	9	18	11	11	9	3	5	86
980	7	5	14	14	10	16	21	19	18	12	7	11	154
985	17	17	18	17	15	21	22	27	23	22	18	21	238
990	30	21	24	24	22	21	22	30	30	27	24	26	301
995	30	24	25	26	25	25	24	31	30	30	28	29	327
1000	30	24	26	26	27	28	24	31	30	30	29	29	334
1005	30	24	31	26	28	28	25	31	30	30	29	29	341
1010	30	24	31	26	28	29	25	31	30	30	29	29	342

SURFACE TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-270					1				2				3
-240				2	3		2	3	3				13
-210				4	5	1	6	8	8	3			35
-180				5	11	5	10	14	17	10			72
-150			1	15	19	9	11	19	22	13			109
-120			9	18	21	16	17	27	27	16	6		157
-90		7	22	21	25	21	23	30	30	21	13	1	214
-60	5	14	26	24	28	25	24	31	30	28	24	12	271
-30	25	19	26	26	28	29	25	31	30	30	28	25	322
0	30	23	31	26	28	29	25	31	30	30	29	29	341
30	30	24	31	26	28	29	25	31	30	30	29	29	342

SURFACE MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		2	7	15	22	8	14	20	20	16	6	2	132
10	22	20	24	22	27	27	23	31	30	29	26	23	304
20	30	24	30	26	28	28	25	31	30	30	29	28	339
30	30	24	31	26	28	29	25	31	30	30	29	29	342

1000 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-40									1				1
-35							1		3				4
-30							4	1	5				10
-25	1			2	1	4	10	3	6	1			28
-20	4	2	5	4	3	8	18	11	12	9	3	6	84
-15	7	8	14	15	10	16	21	19	18	15	8	12	163
-10	24	19	22	23	20	21	22	28	26	26	22	22	275
-5	30	24	25	26	25	25	24	31	30	30	29	29	328
0	30	24	27	26	27	28	24	31	30	30	29	29	335
5	30	24	31	26	28	28	25	31	30	30	29	29	341
10	30	24	31	26	28	29	25	31	30	30	29	29	342

1100 GMT

SURFACE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
965										1			1
970										3			3
975										5	4	6	15
980		1								12	11	11	35
985		1								22	15	20	58
990		1								26	25	25	77
995		1								28	29	28	86

SURFACE TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-210										1			1
-180										7			7
-150										12			12
-120										15	1		16
-90										20	7		27
-60										26	20	7	53
-30		1								28	28	22	79
0		1								28	29	27	85
30		1								28	29	28	86

SURFACE MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0										12	2		14
10		1								25	23	17	66
20		1								28	29	28	86

1000 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-25										3			3
-20										4	4	6	14
-15		1								14	11	12	38
-10		1								25	21	22	69
-5		1								28	28	27	84
0		1								28	29	28	86

2300 GMT

900 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
40									1				1
45									3				3
50							3		5				8
55				1	1		9	3	5				19
60	2	2	3	5	3	4	16	10	13	5	1		64
65	4	4	13	14	12	14	21	20	19	14	7	9	148
70	12	16	18	21	21	21	22	31	28	26	17	18	251
75	29	20	24	26	24	25	24	31	30	30	25	25	313
80	30	24	25	26	27	28	24	31	30	30	29	29	333
85	30	24	29	26	28	28	25	31	30	30	29	29	339
90	30	24	31	26	28	29	25	31	30	30	29	29	342

900 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-300								1	2				3
-270				2	2			4	3				11
-240				2	5			4	7	2			20
-210				5	5	3	4	9	10	4			40
-180			4	11	11	7	9	16	18	12	2		90
-150		5	8	16	18	14	14	25	22	17	4		143
-120	3	12	19	20	25	20	21	28	29	22	15	7	221
-90	13	18	25	25	27	26	24	31	30	28	26	18	291
-60	29	24	29	26	28	29	25	31	30	29	28	27	335
-30	30	24	31	26	28	29	25	31	30	30	29	29	342

900 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		2	7	12	16	5	13	19	18	14	6	4	116
10	20	22	24	23	28	25	25	31	30	29	27	24	308
20	30	24	30	26	28	29	25	31	30	30	29	29	341
30	30	24	31	26	28	29	25	31	30	30	29	29	342

850 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
85									2				2
90							1		4				5
95							4	1	5				10
100				3	1		12	4	8	1			29
105	2	2	4	5	7	8	18	14	16	7	2		85
110	4	4	15	15	15	17	22	26	23	16	7	10	174
115	13	18	21	22	22	22	23	30	29	27	20	20	267
120	29	21	24	26	24	27	24	31	30	30	26	26	318
125	30	24	25	26	27	28	25	31	30	30	29	29	334
130	30	24	29	26	28	29	25	31	30	30	29	29	340
135	30	24	31	26	28	29	25	31	30	30	29	29	342

850 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-330									1				1
-300								1	1				2
-270				2	1			2	4	2			11
-240				3	2		2	7	7	2			23
-210			1	7	8	3	6	12	13	10	1		61
-180		5	6	10	16	9	13	23	19	16	3		120
-150	3	10	15	18	22	22	21	28	28	22	10	6	205
-120	11	15	24	24	28	27	24	31	30	28	27	17	286
-90	29	24	29	25	28	29	25	31	30	30	28	27	335
-60	30	24	31	26	28	29	25	31	30	30	29	29	342

850 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	5	4	11	14	20	6	15	21	20	17	11	9	153
10	25	21	27	25	28	26	23	31	30	30	28	27	321
20	30	24	31	26	28	29	25	31	30	30	29	29	342

1100 GMT

900 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
60										5			5
65										13	7	7	27
70		1								24	15	18	58
75		1								28	26	25	80
80		1								28	29	28	86

900 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-240										1			1
-210										4			4
-180										12			12
-150										14	6		20
-120										23	16	3	42
-90										26	24	17	67
-60		1								27	28	26	82
-30		1								28	29	27	85
0		1								28	29	28	86

900 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0										14	5	4	23
10		1								28	27	23	79
20		1								28	29	28	86

850 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
100										2			2
105										5	1	1	7
110		1								20	10	8	39
115		1								27	18	20	66
120		1								28	27	25	81
125		1								28	29	28	86

850 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-240										3			3
-210										9			9
-180										14	3		17
-150										23	11	4	38
-120										26	24	17	67
-90		1								27	28	26	82
-60		1								28	29	28	86

850 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0										14	12	5	31
10		1								28	28	24	81
20		1								28	29	28	86

2300 GMT

800 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
130									2				2
135									2				2
140							4	1	5				10
145				3	2		13	4	7	1			30
150		1	4	5	4	5	17	14	15	5			70
155	3	3	14	14	13	15	21	26	25	16	7	6	163
160	10	13	19	21	21	21	23	31	29	25	16	15	244
165	28	20	24	26	24	25	24	31	30	30	24	24	310
170	30	23	25	26	27	28	25	31	30	30	29	29	333
175	30	24	26	26	28	29	25	31	30	30	29	29	337
180	30	24	30	26	28	29	25	31	30	30	29	29	341
185	30	24	31	26	28	29	25	31	30	30	29	29	342

800 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-300				1					1				2
-270				2	1		3	2	5	1			14
-240				3	3		4	10	9	3	1		33
-210		3	4	5	14		8	21	17	14	2		88
-180	2	7	12	16	22	16	20	28	26	23	9	3	184
-150	9	11	24	24	28	26	25	31	30	28	24	18	278
-120	24	24	28	24	28	29	25	31	30	29	28	24	324
-90	30	24	31	26	28	29	25	31	30	30	29	29	342

800 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	8	9	15	14	21	7	14	24	22	21	13	16	184
10	27	23	28	26	28	29	25	31	30	30	29	28	334
20	30	24	29	26	28	29	25	31	30	30	29	29	340
30	30	24	31	26	28	29	25	31	30	30	29	29	342

700 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
225									1				1
230									2				2
235									3				3
240							6	2	6				14
245				2	2		14	8	11	1			38
250		1	4	6	7	6	18	18	17	6	1		84
255	2	4	13	16	16	15	22	28	25	17	9	4	171
260	8	12	19	21	22	21	23	31	29	28	17	15	246
265	20	20	24	26	24	25	24	31	30	30	23	23	300
270	29	23	24	26	27	28	25	31	30	30	29	28	330
275	29	24	26	26	28	28	25	31	30	30	29	29	335
280	29	24	29	26	28	29	25	31	30	30	29	29	339
285	29	24	31	26	28	29	25	31	30	30	29	29	341

700 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-360							1						1
-330							1		2				3
-300					1		2	6	4	1			14
-270				5	7	5	7	18	17	9	3		71
-240		5	12	13	21	13	19	29	25	22	8	7	174
-210	1	10	25	22	22	25	24	31	28	24	19	18	249
-180	20	22	27	25	27	28	25	31	29	29	27	24	314
-150	29	24	29	26	28	29	25	31	30	30	29	28	338
-120	29	24	30	26	28	29	25	31	30	30	29	29	340
-90	29	24	31	26	28	29	25	31	30	30	29	29	341

700 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	16	18	24	21	26	17	20	31	29	27	23	21	274
10	29	24	31	26	28	29	25	31	30	30	29	29	341

1100 GMT

800 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
145										1			1
150										5			5
155										16	5	5	26
160		1								25	16	14	56
165		1								28	24	24	77
170		1								28	29	28	86

800 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-270										1			1
-240										4			4
-210										9	3		12
-180										20	9	6	35
-150										26	24	15	65
-120		1								27	28	23	79
-90		1								28	29	27	85
-60		1								28	29	28	86

800 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0										16	15	10	41
10		1								28	29	26	84
20		1								28	29	28	86

700 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
245										2			2
250										3	1		4
255										18	5	3	26
260		1								26	16	13	56
265		1								28	23	23	75
270		1								28	28	27	84
275		1								28	29	28	86

700 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-300										1			1
-270										8	1	1	10
-240										18	7	6	31
-210		1								26	21	16	64
-180		1								28	28	24	81
-150		1								28	29	26	84
-120		1								28	29	28	86

700 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0										26	23	18	67
10		1								28	29	28	86

2300 GMT

600 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
340									1				1
345									2				2
350							3	2	6				11
355				1	1		9	10	10	1			32
360		1	2	4	4	1	16	15	17	2			62
365		2	8	12	11	9	21	28	24	11	2		128
370	2	6	16	17	20	19	23	31	26	23	11	9	203
375	9	11	22	23	22	25	24	31	30	30	18	19	264
380	20	20	24	26	25	26	24	31	30	30	23	24	303
385	28	24	25	26	26	28	25	31	30	30	29	27	329
390	29	24	26	26	28	28	25	31	30	30	29	29	335
395	29	24	28	26	28	29	25	31	30	30	29	29	338
400	29	24	30	26	28	29	25	31	30	30	29	29	340
405	29	24	31	26	28	29	25	31	30	30	29	29	341

600 MB TEMPERATURE

LIMIT .1K°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-390								2	2				4
-360					2	1	4	16	8	1			32
-330		2	3	6	9	7	8	21	22	9	3	2	92
-300	1	7	16	16	17	21	18	30	27	20	10	12	195
-270	5	16	23	23	21	26	23	31	28	25	23	17	261
-240	21	22	27	24	26	28	25	31	29	29	26	24	312
-210	29	24	30	25	28	29	25	31	30	30	28	26	335
-180	29	24	31	26	28	29	25	31	30	30	29	29	341

600 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	29	22	29	25	27	28	25	31	29	30	29	27	331
10	29	23	31	26	28	29	25	31	30	30	29	29	340

500 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
465									1				1
470									2				2
475							1	1	4				6
480							6	6	10	1			23
485		1		2	1		11	14	14	2			45
490		2	2	5	7	4	17	23	23	7			90
495		4	12	11	14	12	22	28	24	15	3		145
500	2	5	15	18	20	20	23	31	27	24	10	6	201
505	4	10	21	23	22	25	24	31	28	29	16	18	251
510	12	20	24	25	24	26	24	31	30	30	23	23	292
515	25	23	25	26	27	28	25	31	30	30	29	25	324
520	28	24	25	26	27	28	25	31	30	30	29	28	331
525	29	24	27	26	28	28	25	31	30	30	29	29	336
530	29	24	30	26	28	29	25	31	30	30	29	29	340
535	29	24	30	26	28	29	25	31	30	30	29	29	340
540	29	24	31	26	28	29	25	31	30	30	29	29	341

500 MB TEMPERATURE

LIMIT .1K°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-510									1				1
-480								2	4				6
-450					1	2	2	11	8				24
-420			2	4	7	8	9	25	16	10			81
-390	1	5	11	10	13	16	18	28	25	16	6	6	155
-360	2	10	16	23	22	26	23	29	26	25	14	14	230
-330	13	17	22	24	25	27	25	31	28	28	25	21	286
-300	26	22	27	25	27	29	25	31	30	30	29	22	323
-270	28	24	31	25	27	29	25	31	30	30	29	29	338
-240	29	24	31	26	28	29	25	31	30	30	29	29	341

500 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	29	24	31	25	28	29	25	31	29	30	29	29	339
10	29	24	31	26	28	29	25	31	29	30	29	29	340

1100 GMT

600 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
360										3			3
365										11	1		12
370										23	8	7	38
375		1								28	18	17	64
380		1								28	25	23	77
385		1								28	29	26	84
390		1								28	29	28	86

600 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-330										11	2	1	14
-300										20	8	11	39
-270		1								24	22	17	64
-240		1								27	25	20	73
-210		1								28	29	24	82
-180		1								28	29	27	85
-150		1								28	29	28	86

600 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		1								28	29	25	83
10		1								28	29	27	85
20		1								28	29	28	86

500 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
485										3			3
490										8			8
495										16	2		18
500										22	8	5	35
505		1								27	17	17	62
510		1								28	25	22	76
515		1								28	28	23	80
520		1								28	29	26	84
525		1								28	29	28	86

500 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-450										1			1
-420										9			9
-390										18	6	7	31
-360										22	18	13	53
-330		1								28	24	19	72
-300		1								28	28	21	78
-270		1								28	29	26	84
-240		1								28	29	28	86

500 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		1								28	29	27	85
10		1								28	29	28	86

2300 GMT

400 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
615									2				2
620							1		3				4
625							3	6	6				15
630							7	10	10	1			28
635				2	1		13	16	15	2			49
640		1	1	4	6	6	16	22	23	5			84
645		2	8	7	12	11	20	25	25	14	1		125
650		4	12	16	17	19	23	30	27	20	7	4	179
655	1	8	17	21	20	22	24	30	27	25	11	11	217
660	6	11	20	25	24	25	24	30	28	29	16	19	257
665	11	18	22	25	25	27	24	30	30	30	24	22	288
670	22	21	24	25	27	27	25	30	30	30	27	25	313
675	28	23	24	26	27	27	25	30	30	30	29	25	324
680	29	23	26	26	28	27	25	30	30	30	29	29	332
685	29	23	26	26	28	28	25	30	30	30	29	29	333
690	29	23	29	26	28	28	25	30	30	30	29	29	336
695	29	23	30	26	28	28	25	30	30	30	29	29	337

400 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-600									2				2
-570								6	5				11
-540					1	4	10	13	6	2			36
-510		1	4	5	8	14	14	25	18	13	3	1	106
-480		5	11	10	16	22	23	27	24	21	8	10	177
-450	3	12	18	21	25	26	24	29	29	28	16	15	246
-420	21	19	22	24	27	28	25	30	30	30	26	21	303
-390	29	22	28	25	28	28	25	30	30	30	29	26	330
-360	29	23	29	25	28	28	25	30	30	30	29	28	334
-330	29	23	30	26	28	28	25	30	30	30	29	29	337

400 MB MIXING RATIO

LIMIT .1 GM/KG	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	29	18	25	22	18	17	15	11	14	15	25	19	228

300 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
795									1				1
800									5				5
805							1	4	5				10
810							5	8	8				21
815							8	13	11	2			34
820				1		2	16	18	17	3			57
825		1		3	4	6	17	22	21	5			79
830		1	4	4	12	8	20	27	26	14			116
835		3	10	10	16	17	23	29	26	19	4		157
840		4	13	15	20	19	24	30	27	24	7	7	190
845	1	6	16	23	22	23	24	30	28	26	12	12	223
850	2	12	18	24	24	24	24	30	28	30	16	20	252
855	11	18	21	24	24	25	24	30	30	30	25	22	284
860	18	20	22	24	25	25	25	30	30	30	27	22	298
865	27	22	23	24	25	25	25	30	30	30	29	25	315
870	29	23	25	25	25	25	25	30	30	30	29	25	321
875	29	23	25	25	26	26	25	30	30	30	29	28	326
880	29	23	27	25	26	26	25	30	30	30	29	29	329
885	29	23	28	25	26	26	25	30	30	30	29	29	330
890	29	23	29	25	26	26	25	30	30	30	29	29	331

300 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-690									3				3
-660						1	9	12	5	1			28
-630					1	7	19	24	17	7	1		76
-600			1	4	10	18	23	29	26	22	2		135
-570	3	9	9	15	20	26	25	30	30	30	10	4	211
-540	20	18	18	17	25	26	25	30	30	30	17	16	272
-510	25	19	24	21	26	26	25	30	30	30	20	24	300
-480	28	22	28	22	26	26	25	30	30	30	26	29	322
-450	29	23	28	25	26	26	25	30	30	30	27	29	328
-420	29	23	29	25	26	26	25	30	30	30	29	29	331

1100 GMT

400 MB GEOPOTENTIAL

LIMIT (DPX10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
635										2			2
640										7			7
645										15	1		16
650										21	6	4	31
655										23	10	10	43
660		1								27	17	17	62
665		1								28	25	22	76
670		1								28	28	22	79
675		1								28	29	23	81
680		1								28	29	25	83
685		1								28	29	28	86

400 MB TEMPERATURE

LIMIT (10*C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-540										2			2
-510										10	3	3	16
-480										19	9	9	37
-450		1								23	17	16	57
-420		1								28	28	20	77
-390		1								28	29	24	82
-360		1								28	29	27	85
-330		1								28	29	28	86

400 MB MIXING RATIO

LIMIT (G/KG)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0		1								19	28	22	70

300 MB GEOPOTENTIAL

LIMIT (DPX10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
815										1			1
820										3			3
825										7			7
830										13			13
835										17	4		21
840										22	7	5	34
845										23	13	10	44
850		1								27	17	16	61
855		1								27	24	21	73
860		1								27	26	22	76
865		1								27	28	23	79
870		1								27	28	24	80
875		1								27	28	26	82
880		1								27	28	28	84

300 MB TEMPERATURE

LIMIT (10*C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-660										1			1
-630										9			9
-600										16	4		20
-570										25	13	3	41
-540		1								27	19	15	62
-510		1								27	21	23	72
-480		1								27	25	28	81
-450		1								27	27	28	83
-420		1								27	28	28	84

2300 GMT

200 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1040									2				2
1045									4				4
1050							1	4	6				11
1055							3	5	7				15
1060							7	12	8				27
1065						1	11	18	14	2			46
1070						2	18	23	19	4			66
1075						3	19	23	25	5			75
1080					2	7	21	25	25	11			91
1085					7	12	22	27	26	16			110
1090				2	13	19	22	27	27	17			127
1095			3	6	18	20	22	27	27	22	4		149
1100		1	6	14	18	22	22	27	28	28	6		172
1105		2	9	21	21	22	23	27	29	29	8	2	193
1110		6	15	22	22	22	23	27	29	29	8	7	210
1115	1	13	16	23	23	22	23	27	29	29	11	13	230
1120	5	17	21	23	24	23	23	27	29	29	16	21	258
1125	14	22	23	23	24	23	23	27	29	29	21	23	281
1130	25	23	25	24	25	23	23	27	29	29	28	25	306
1135	28	23	27	24	25	23	23	27	29	29	29	27	314
1140	28	23	29	24	25	23	23	27	29	29	29	29	318

200 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810							1	1					2
-780							2	2	2				6
-750						1	8	12	8				29
-720						1	13	18	12				44
-690					1	2	18	24	19	4			68
-660					1	7	21	27	28	14			98
-630					5	12	23	27	29	20			116
-600			2		6	21	23	27	29	23	3		134
-570			3	2	12	23	23	27	29	26	3		148
-540			4	10	23	23	23	27	29	29	5		173
-510			10	19	25	23	23	27	29	29	8	1	194
-480	8	11	20	23	25	23	23	27	29	29	13	9	240
-450	25	21	29	24	25	23	23	27	29	29	17	29	301
-420	28	23	29	24	25	23	23	27	29	29	23	29	312
-390	28	23	29	24	25	23	23	27	29	29	29	29	318

150 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1210									3				3
1215								3	5				8
1220								4	5				9
1225							1	7	6				14
1230							3	9	6				18
1235							9	15	11				35
1240						1	14	16	16	2			49
1245						2	17	18	20	3			60
1250						3	19	20	25	5			72
1255						5	20	22	26	9			82
1260					1	8	20	22	27	12			90
1265					3	13	20	22	28	13			99
1270					7	17	21	22	28	15			110
1275					13	17	21	22	29	20	2		124
1280				5	17	19	21	22	29	26	3		142
1285			3	12	17	19	21	22	29	27	5		155
1290			5	16	18	19	21	22	29	28	6		164
1295		2	7	22	19	20	21	22	29	28	6		176
1300		2	12	22	21	20	21	22	29	28	8	1	186
1305		6	16	23	23	20	21	22	29	28	10	9	201
1310	1	15	19	23	23	20	21	22	29	28	12	14	223
1315	5	19	22	24	23	20	21	22	29	28	16	20	249
1320	20	21	24	24	23	20	21	22	29	28	21	23	276
1325	28	21	28	24	23	20	21	22	29	28	27	24	295
1330	28	21	28	24	23	20	21	22	29	28	29	27	300
1335	28	21	28	24	23	20	21	22	29	28	29	28	301

150 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810								2					2
-780							2	5	3				10
-750							8	13	11				32
-720							11	17	17				45
-690						3	18	21	22	4			68
-660					1	10	21	22	29	13			96
-630					5	18	21	22	29	16			111
-600					9	20	21	22	29	19			120
-570				2	13	20	21	22	29	22	1		130
-540			3	11	23	20	21	22	29	24	3		156
-510			10	24	23	20	21	22	29	27	4		180
-480	3	6	22	24	23	20	21	22	29	28	6	2	206
-450	22	17	28	24	23	20	21	22	29	28	15	17	266
-420	28	21	28	24	23	20	21	22	29	28	27	28	299
-390	28	21	28	24	23	20	21	22	29	28	29	28	301

1100 GMT

200 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1065										1			1
1070										4			4
1075										10			10
1080										12			12
1085										13			13
1090										17	1		18
1095										21	4		25
1100										27	7		34
1105										27	7	1	35
1110										27	9	8	44
1115		1								27	13	12	53
1120		1								27	18	20	66
1125		1								27	20	21	69
1130		1								27	26	22	76
1135		1								27	27	23	78
1140		1								27	27	27	82

200 MB TEMPERATURE

LIMIT -1X0.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720										3			3
-690										7			7
-660										17			17
-630										20			20
-600										24	2		26
-570										26	4	1	31
-540										27	5	1	33
-510										27	11	3	41
-480		1								27	14	9	51
-450		1								27	18	27	73
-420		1								27	24	27	79
-390		1								27	27	27	82

150 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1245										5			5
1250										8			8
1255										10			10
1260										12			12
1265										13			13
1270										16	1		17
1275										21	1		22
1280										25	4		29
1285										26	5		31
1290										26	6		32
1295										26	6		32
1300										26	7	2	35
1305		1								26	11	8	46
1310		1								26	14	12	53
1315		1								26	16	20	63
1320		1								26	20	21	68
1325		1								26	25	24	76
1330		1								26	26	26	79
1335		1								26	26	27	80

150 MB TEMPERATURE

LIMIT -1X0.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720										1			1
-690										5			5
-660										14			14
-630										16			16
-600										21			21
-570										24	1		25
-540										24	4		28
-510										25	4		29
-480										26	5	6	37
-450		1								26	18	20	65
-420		1								26	26	27	80

2300 GMT

100 MB GEOPOTENTIAL

LIMIT (GPMx10)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1440									1				1
1445									3				3
1450								2	4				6
1455								2	5				7
1460							3	6	5				14
1465							3	6	5				14
1470							3	8	6				17
1475							4	9	8				21
1480							6	10	12				28
1485						1	9	10	15	2			37
1490						2	9	10	21	2			44
1495						2	9	10	24	5			50
1500						3	9	10	28	6			56
1505						5	9	10	28	8			60
1510						7	9	10	28	9			63
1515						10	9	10	28	11			68
1520					2	13	9	10	28	13			75
1525					2	14	9	10	28	13			76
1530					5	16	9	10	28	15			83
1535				1	7	16	9	10	28	18			89
1540				2	9	16	9	10	28	20	2		96
1545				6	10	16	9	10	28	20	2		101
1550			3	11	10	16	9	10	28	24	3		114
1555			4	14	12	16	9	10	28	25	4		122
1560			5	20	14	16	9	10	28	26	4		132
1565			6	20	14	16	9	10	28	26	5		134
1570		2	12	20	14	16	9	10	28	26	5		142
1575		6	16	22	14	16	9	10	28	26	6	1	154
1580		10	20	22	14	16	9	10	28	26	8	9	172
1585	2	16	23	22	14	16	9	10	28	26	11	17	194
1590	7	16	26	22	14	16	9	10	28	26	13	19	206
1595	21	17	26	22	14	16	9	10	28	26	19	23	231
1600	27	17	26	22	14	16	9	10	28	26	23	25	243
1605	27	17	26	22	14	16	9	10	28	26	25	27	247
1610	27	17	26	22	14	16	9	10	28	26	26	27	248

100 MB TEMPERATURE

LIMIT (TENTHS)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840								1					1
-810							2	3					5
-780							3	7	4				14
-750						1	6	10	8				25
-720						1	9	10	11				31
-690						6	9	10	19	2			46
-660						15	9	10	27	7			68
-630					2	16	9	10	28	11			76
-600				2	4	16	9	10	28	13			82
-570				4	13	16	9	10	28	14			94
-540			2	16	14	16	9	10	28	15			110
-510			15	22	14	16	9	10	28	17	1		132
-480		1	26	22	14	16	9	10	28	18	2		146
-450	12	13	26	22	14	16	9	10	28	21	4	8	183
-420	27	17	26	22	14	16	9	10	28	24	21	25	239
-390	27	17	26	22	14	16	9	10	28	25	24	27	245
-360	27	17	26	22	14	16	9	10	28	26	25	27	247
-330	27	17	26	22	14	16	9	10	28	26	26	27	248

1100 GMT

100 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1485										1			1
1490										4			4
1495										4			4
1500										4			4
1505										6			6
1510										6			6
1515										7			7
1520										9			9
1525										9			9
1530										9	1		10
1535										11	1		12
1540										11	1		12
1545										12	3		15
1550										13	3		16
1555										14	3		17
1560										14	4		18
1565										14	4		18
1570										14	4		18
1575										14	5		19
1580										14	7	7	28
1585										14	12	11	37
1590										14	12	16	42
1595										14	17	17	48
1600										14	22	19	55
1605										14	23	21	58

100 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-690										1			1
-660										5			5
-630										7			7
-600										7			7
-570										8			8
-540										9			9
-510										12			12
-480										12	2		14
-450										12	7	9	28
-420										14	21	21	56
-390										14	23	21	58

2300 GMT

80 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1570									2				2
1575								1	3				4
1580								2	3				5
1585							2	4	3				9
1590							3	4	3				10
1595							3	5	3				11
1600							3	7	3				13
1605							3	7	5				15
1610							4	7	6				17
1615							7	7	9				23
1620						1	7	7	10	1			26
1625						1	7	7	15	2			32
1630						1	7	7	20	3			38
1635						2	7	7	22	5			43
1640						4	7	7	22	8			48
1645						5	7	7	22	8			49
1650						5	7	7	22	10			51
1655						8	7	7	22	10			54
1660					2	9	7	7	22	13			60
1665					2	11	7	7	22	13			62
1670					2	11	7	7	22	13			62
1675				1	6	11	7	7	22	13			67
1680				2	7	11	7	7	22	15			71
1685				3	9	11	7	7	22	18			77
1690				8	9	11	7	7	22	19	2		85
1695			1	11	9	11	7	7	22	19	2		89
1700			3	15	11	11	7	7	22	19	3		98
1705			4	18	12	11	7	7	22	21	4		106
1710			6	18	12	11	7	7	22	23	4		110
1715			8	18	12	11	7	7	22	24	4		113
1720		2	15	19	12	11	7	7	22	24	4		123
1725		7	20	19	12	11	7	7	22	24	6		135
1730		10	23	19	12	11	7	7	22	24	7	5	147
1735	2	15	24	19	12	11	7	7	22	24	9	11	163
1740	6	16	25	19	12	11	7	7	22	24	13	18	180
1745	17	16	25	19	12	11	7	7	22	24	15	22	197
1750	25	16	25	19	12	11	7	7	22	24	21	25	214
1755	26	16	25	19	12	11	7	7	22	24	25	26	220
1760	26	16	25	19	12	11	7	7	22	24	26	26	221

80 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840							1	1					2
-810							3	3					6
-780							4	6	3				13
-750							7	7	4				18
-720						2	7	7	7				23
-690						9	7	7	13	1			37
-660					1	11	7	7	20	7			53
-630					2	11	7	7	21	9			57
-600				2	10	11	7	7	22	10			69
-570				6	12	11	7	7	22	11			76
-540			1	17	12	11	7	7	22	12			89
-510			12	19	12	11	7	7	22	14			104
-480		1	24	19	12	11	7	7	22	14			117
-450	2	11	25	19	12	11	7	7	22	17	1	1	135
-420	26	16	25	19	12	11	7	7	22	19	17	21	202
-390	26	16	25	19	12	11	7	7	22	22	24	26	217
-360	26	16	25	19	12	11	7	7	22	23	26	26	220
-330	26	16	25	19	12	11	7	7	22	23	26	26	220
-300	26	16	25	19	12	11	7	7	22	24	26	26	221

1100 GMT

80 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1620										1			1
1625										2			2
1630										2			2
1635										2			2
1640										2			2
1645										3			3
1650										3			3
1655										4			4
1660										4			4
1665										4			4
1670										5			5
1675										5			5
1680										5	1		6
1685										5	1		6
1690										5	1		6
1695										5	1		6
1700										5	1		6
1705										6	1		7
1710										6	1		7
1715										6	2		8
1720										6	2		8
1725										6	2		8
1730										6	5	3	14
1735										6	8	7	21
1740										6	9	10	25
1745										6	11	11	28
1750										6	15	11	32
1755										6	16	13	35
1760										6	16	14	36

80 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-690										1			1
-660										2			2
-630										4			4
-600										4			4
-570										4			4
-540										4			4
-510										4			4
-480										5			5
-450										5	1	1	7
-420										5	13	13	31
-390										5	15	14	34
-360										6	15	14	35
-330										6	16	14	36

2300 GMT

70 MB GEOPOTENTIAL

LIMIT (DM)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1645									3				3
1650									3				3
1655								1	3				4
1660								2	3				5
1665							1	3	3				7
1670							2	4	3				9
1675							2	6	3				11
1680							2	6	3				11
1685							2	6	5				13
1690							2	6	5				13
1695							5	6	7				18
1700							5	6	10	1			22
1705							5	6	13	1			25
1710							5	6	15	2			28
1715						1	5	6	19	5			36
1720						1	5	6	21	5			38
1725						2	5	6	21	6			40
1730						3	5	6	21	8			43
1735						3	5	6	21	8			43
1740					1	5	5	6	21	11			49
1745					2	6	5	6	21	11			51
1750					2	7	5	6	21	12			53
1755					4	7	5	6	21	12			55
1760					5	7	5	6	21	12			56
1765				2	7	7	5	6	21	12			60
1770				2	9	7	5	6	21	15			65
1775				6	9	7	5	6	21	16			70
1780			2	12	10	7	5	6	21	18	1		82
1785			3	16	12	7	5	6	21	18	2		90
1790			3	16	12	7	5	6	21	18	2		90
1795			5	18	12	7	5	6	21	20	3		97
1800			6	18	12	7	5	6	21	22	4		101
1805			8	19	12	7	5	6	21	22	4		104
1810		2	16	19	12	7	5	6	21	23	4		115
1815		6	17	19	12	7	5	6	21	23	5		121
1820		7	19	19	12	7	5	6	21	23	7	2	128
1825	1	13	23	19	12	7	5	6	21	23	8	9	147
1830	2	15	23	19	12	7	5	6	21	23	10	16	159
1835	8	15	23	19	12	7	5	6	21	23	13	18	170
1840	16	15	23	19	12	7	5	6	21	23	18	21	186
1845	21	15	23	19	12	7	5	6	21	23	21	22	195
1850	21	15	23	19	12	7	5	6	21	23	24	23	199
1855	21	15	23	19	12	7	5	6	21	23	25	23	200

70 MB TEMPERATURE

LIMIT (°C)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840							2	2					4
-810							2	3	1				6
-780							2	5	3				10
-750							5	6	3				14
-720						3	5	6	4				18
-690						5	5	6	11				27
-660					1	7	5	6	18	4			41
-630				1	2	7	5	6	20	8			49
-600				4	12	7	5	6	21	8			63
-570				9	12	7	5	6	21	9			69
-540				18	12	7	5	6	21	11			80
-510			15	19	12	7	5	6	21	11			96
-480			22	19	12	7	5	6	21	13			105
-450	3	9	23	19	12	7	5	6	21	13			118
-420	21	15	23	19	12	7	5	6	21	15	6	18	168
-390	21	15	23	19	12	7	5	6	21	18	22	23	192
-360	21	15	23	19	12	7	5	6	21	22	23	23	197
-330	21	15	23	19	12	7	5	6	21	23	25	23	200

1100 GMT

70 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1710										1			1
1715										1			1
1720										2			2
1725										2			2
1730										2			2
1735										2			2
1740										3			3
1745										3			3
1750										3			3
1755										3			3
1760										3			3
1765										3			3
1770										3			3
1775										3			3
1780										3			3
1785										3			3
1790										3			3
1795										3			3
1800										3			3
1805										3			3
1810										3			3
1815										3			3
1820										3	3		6
1825										3	4	4	11
1830										3	4	5	12
1835										3	5	8	16
1840										3	7	10	20
1845										3	9	10	22
1850										3	9	11	23

70 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-630										3			3
-600										3			3
-570										3			3
-540										3			3
-510										3			3
-480										3			3
-450										3		1	4
-420										3	7	11	21
-390										3	9	11	23

2300 GMT

60 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1730									1				1
1740									3				3
1750							1	3	3				7
1760							1	5	3				9
1770							1	5	3				9
1780							1	5	5				11
1790							3	5	8				16
1800							3	5	14	2			24
1810						1	3	5	20	5			34
1820						1	3	5	20	5			34
1830						1	3	5	20	8			37
1840					2	3	3	5	20	11			44
1850					2	3	3	5	20	12			45
1860				2	5	3	3	5	20	12			50
1870				4	7	3	3	5	20	13			55
1880				12	9	3	3	5	20	14			66
1890			3	18	10	3	3	5	20	17	2		81
1900			5	18	10	3	3	5	20	17	2		83
1910			12	19	10	3	3	5	20	20	4		96
1920		1	18	19	10	3	3	5	20	20	4		103
1930	1	12	18	19	10	3	3	5	20	20	7	8	126
1940	9	14	18	19	10	3	3	5	20	20	12	18	151
1950	20	14	18	19	10	3	3	5	20	20	19	21	173
1960	20	14	18	19	10	3	3	5	20	20	23	22	177

60 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840							1	2					3
-810							1	3					4
-780							2	4	3				9
-750						1	3	5	4				13
-720						2	3	5	5				15
-690						2	3	5	10				20
-660					2	3	3	5	16	2			31
-630				1	6	3	3	5	17	7			42
-600				4	10	3	3	5	19	8			52
-570				10	10	3	3	5	20	8			59
-540			3	18	10	3	3	5	20	9			71
-510			12	19	10	3	3	5	20	11			83
-480			18	19	10	3	3	5	20	11			89
-450		7	18	19	10	3	3	5	20	13			98
-420	19	14	18	19	10	3	3	5	20	13	6	15	145
-390	20	14	18	19	10	3	3	5	20	15	13	22	166
-360	20	14	18	19	10	3	3	5	20	17	19	22	170
-330	20	14	18	19	10	3	3	5	20	20	22	22	176
-300	20	14	18	19	10	3	3	5	20	20	23	22	177

1100 GMT

60 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1730										1			1
1740										1			1
1750										1			1
1760										2			2
1770										2			2
1780										2			2
1790										2			2
1800										2			2
1810										2			2
1820										2			2
1830										2			2
1840										2			2
1850										2		1	3
1860										2	2	7	11
1870										2	4	7	13

60 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-630										2			2
-600										2			2
-570										2			2
-540										2			2
-510										2			2
-480										2			2
-450										2		1	3
-420										2	2	7	11
-390										2	4	7	13

2300 GMT

50 MB GEOPOTENTIAL

LIMIT GPMx10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1840									2				2
1850							1	3	3				7
1860							1	3	3				7
1870							1	5	3				9
1880							1	5	4				10
1890							3	5	3				11
1900							3	5	8				16
1910							3	5	13				22
1920						1	3	5	17	4			30
1930						1	3	5	20	5			34
1940						1	3	5	20	6			35
1950					2	2	3	5	20	9			41
1960					2	2	3	5	20	11			43
1970				1	4	2	3	5	20	11			46
1980				2	7	2	3	5	20	12			51
1990				6	8	2	3	5	20	12			56
2000			1	13	10	2	3	5	20	13			67
2010			4	18	10	2	3	5	20	15	1		78
2020			5	19	10	2	3	5	20	17	2		83
2030			12	19	10	2	3	5	20	17	2		90
2040		5	18	19	10	2	3	5	20	19	4		105
2050		8	18	19	10	2	3	5	20	19	5	2	111
2060	4	12	18	19	10	2	3	5	20	19	8	14	139
2070	15	12	18	19	10	2	3	5	20	19	14	17	154
2080	17	12	18	19	10	2	3	5	20	19	20	19	164
2090	17	12	18	19	10	2	3	5	20	19	21	19	165

50 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840							1	2					3
-810							1	2	1				4
-780							2	4	2				8
-750						1	3	5	4				13
-720						1	3	5	4				13
-690						2	3	5	10				20
-660					2	2	3	5	16	2			30
-630				2	9	2	3	5	17	5			43
-600				5	10	2	3	5	17	7			49
-570				13	10	2	3	5	19	8			60
-540			4	18	10	2	3	5	20	8			70
-510			12	19	10	2	3	5	20	9			80
-480			17	19	10	2	3	5	20	10			86
-450		7	18	19	10	2	3	5	20	11			95
-420	13	12	18	19	10	2	3	5	20	13	1	12	128
-390	17	12	18	19	10	2	3	5	20	13	12	19	150
-360	17	12	18	19	10	2	3	5	20	16	17	19	158
-330	17	12	18	19	10	2	3	5	20	18	20	19	163
-300	17	12	18	19	10	2	3	5	20	19	21	19	165

1100 GMT

50 MB GEOPOTENTIAL

LIMIT GPMx10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2060												2	2
2070												3	3
2080												5	5

50 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-420												4	4
-390												5	5

2300 GMT

40 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1970									2				2
1980							1	2	2				5
1990							1	2	2				5
2000							1	4	2				7
2010							1	4	2				7
2020							3	4	3				10
2030							3	4	3				10
2040							3	4	6				13
2050							3	4	8	1			16
2060							3	4	12	3			22
2070							3	4	14	3			24
2080							3	4	14	3			24
2090					1	1	3	4	14	5			28
2100					1	1	3	4	14	8			31
2110				2	4	1	3	4	14	9			37
2120				2	6	1	3	4	14	9			39
2130				5	7	1	3	4	14	10			44
2140				9	9	1	3	4	14	10	1		51
2150			2	16	9	1	3	4	14	11	1		61
2160			4	17	9	1	3	4	14	11	1		64
2170			6	18	9	1	3	4	14	14	2		71
2180			14	18	9	1	3	4	14	14	3		80
2190		4	17	18	9	1	3	4	14	14	3		87
2200		7	17	18	9	1	3	4	14	16	6	1	96
2210	1	11	17	18	9	1	3	4	14	16	7	8	109
2220	5	11	17	18	9	1	3	4	14	16	10	15	123
2230	7	11	17	18	9	1	3	4	14	16	17	17	136
2240	7	11	17	18	9	1	3	4	14	16	19	17	146

40 MB TEMPERATURE

LIMIT *1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840							1	1					2
-810							1	2					3
-780							3	2	1				6
-750							3	4	2				9
-720							3	4	2				9
-690						1	3	4	3				11
-660					3	1	3	4	7				18
-630				2	9	1	3	4	10	2			31
-600				6	9	1	3	4	11	3			37
-570				13	9	1	3	4	11	4			45
-540			5	17	9	1	3	4	13	6			58
-510			12	18	9	1	3	4	14	6			67
-480			15	18	9	1	3	4	14	7			71
-450		6	17	18	9	1	3	4	14	7			79
-420	2	10	17	18	9	1	3	4	14	9		3	94
-390	7	11	17	18	9	1	3	4	14	9	9	16	118
-360	7	11	17	18	9	1	3	4	14	12	13	17	126
-330	7	11	17	18	9	1	3	4	14	15	16	17	132
-300	7	11	17	18	9	1	3	4	14	16	18	17	135
-270	7	11	17	18	9	1	3	4	14	16	19	17	136

1100 GMT

40 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2210												1	1
2220												2	2
2230												3	3

40 MB TEMPERATURE

LIMIT *1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-420												3	3

2300 GMT

30 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2130									1				1
2140							1	1	2				4
2150							1	2	2				5
2160							1	3	2				6
2170							1	4	2				7
2180							1	4	2				7
2190							1	4	2				7
2200							1	4	3				8
2210							1	4	3				8
2220							1	4	6				11
2230							1	4	9	1			15
2240							1	4	10	3			18
2250							1	4	11	3			19
2260					1		1	4	13	3			22
2270					1		1	4	13	3			22
2280					1		1	4	13	3			22
2290				1	3		1	4	13	6			28
2300				2	5		1	4	13	7			32
2310				5	7		1	4	13	8			38
2320				9	8		1	4	13	8			43
2330				12	8		1	4	13	8			46
2340			3	17	8		1	4	13	9			55
2350			4	18	8		1	4	13	10			58
2360			7	18	8		1	4	13	10			61
2370			12	18	8		1	4	13	11	1		68
2380			17	18	8		1	4	13	13	1		75
2390		6	17	18	8		1	4	13	13	2		82
2400		7	17	18	8		1	4	13	15	5	1	89
2410	1	10	17	18	8		1	4	13	15	5	9	102
2420	3	10	17	18	8		1	4	13	15	8	15	112
2430	3	10	17	18	8		1	4	13	15	12	17	118
2440	3	10	17	18	8		1	4	13	15	16	17	122
2450	3	10	17	18	8		1	4	13	15	17	17	123

30 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-840							1	1					2
-810							1	1					2
-780							1	2	1				4
-750							1	3	1				5
-720							1	4	2				7
-690							1	4	2				7
-660					4		1	4	4				13
-630				2	8		1	4	7				22
-600				6	8		1	4	8	1			28
-570				13	8		1	4	9	3			38
-540			5	16	8		1	4	10	3			47
-510			12	17	8		1	4	10	5			57
-480			13	18	8		1	4	12	5			61
-450		3	17	18	8		1	4	13	5			69
-420		8	17	18	8		1	4	13	6			75
-390	3	10	17	18	8		1	4	13	6	4	8	92
-360	3	10	17	18	8		1	4	13	8	10	16	108
-330	3	10	17	18	8		1	4	13	11	12	17	114
-300	3	10	17	18	8		1	4	13	14	15	17	120
-270	3	10	17	18	8		1	4	13	15	17	17	123

1100 GMT

30 MB GEOPOTENTIAL

30 MB TEMPERATURE

NO OBSERVATIONS AT THIS LEVEL

2300 GMT

20 MB GEOPOTENTIAL

LIMIT GPM ALO	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2370								1					1
2380								1					1
2390								2					2
2400								3					3
2410								4					4
2420								4					4
2430								4					4
2440								4					4
2450								4					4
2460								4	1				5
2470								4	3				7
2480								4	4				8
2490								4	6				10
2500								4	7	3			14
2510								4	7	3			14
2520								4	8	3			15
2530								4	9	3			16
2540				2	1			4	9	3			19
2550				3	3			4	9	3			22
2560				3	5			4	9	4			25
2570				6	6			4	9	5			30
2580				8	6			4	9	5			32
2590				11	6			4	9	6			36
2600			2	15	6			4	9	6			42
2610			4	16	6			4	9	6			45
2620			4	16	6			4	9	6			45
2630			10	16	6			4	9	6			51
2640			11	16	6			4	9	7			53
2650		1	15	16	6			4	9	7			58
2660		2	15	16	6			4	9	9			61
2670		6	15	16	6			4	9	9	1		66
2680		6	15	16	6			4	9	9	2	1	68
2690	1	8	15	16	6			4	9	11	5	6	81
2700	2	8	15	16	6			4	9	11	7	12	90
2710	2	8	15	16	6			4	9	11	10	16	97
2720	2	8	15	16	6			4	9	11	14	17	102
2730	2	8	15	16	6			4	9	11	15	17	103

20 MB TEMPERATURE

LIMIT +1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810								1					1
-780								1					1
-750								1					1
-720								1					1
-690								3					3
-660					3			4	1				8
-630				2	6			4	1				13
-600				5	6			4	3				18
-570				12	6			4	4				26
-540			4	13	6			4	6	1			34
-510			10	14	6			4	6	1			41
-480			11	16	6			4	6	3			46
-450			13	16	6			4	7	3			49
-420		2	15	16	6			4	7	3			53
-390		8	15	16	6			4	8	3	2		62
-360	2	8	15	16	6			4	9	4	3	8	75
-330	2	8	15	16	6			4	9	9	11	13	93
-300	2	8	15	16	6			4	9	11	12	16	99
-270	2	8	15	16	6			4	9	11	15	17	103

2300 GMT

15 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2530								1					1
2540								1					1
2550								1					1
2560								1					1
2570								3					3
2580								3					3
2590								4					4
2600								4					4
2610								4					4
2620								4					4
2630								4					4
2640								4					4
2650								4	2				6
2660								4	2				6
2670								4	2				6
2680								4	2				6
2690								4	2	1			7
2700								4	3	2			9
2710								4	3	2			9
2720					1			4	3	2			10
2730				2	3			4	4	2			15
2740				2	4			4	4	2			16
2750				5	4			4	4	2			19
2760				5	4			4	4	2			19
2770				7	4			4	4	2			21
2780				11	4			4	4	2			25
2790			2	13	4			4	4	3			30
2800			3	14	4			4	4	3			32
2810			4	14	4			4	4	3			33
2820			9	14	4			4	4	3			36
2830			9	14	4			4	4	3			39
2840			10	14	4			4	4	4			40
2850			14	14	4			4	4	4			40
2860		1	14	14	4			4	4	5			46
2870		4	14	14	4			4	4	5			49
2880		5	14	14	4			4	4	5		1	51
2890		6	14	14	4			4	4	5		4	55
2900	1	6	14	14	4			4	4	5	2	10	64
2910	1	6	14	14	4			4	4	5	4	12	68
2920	1	6	14	14	4			4	4	5	5	14	71

15 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-750								1					1
-720								1					1
-690								1					1
-660					3			2					5
-630				1	4			3					8
-600				3	4			4					11
-570				5	4			4					13
-540				10	4			4	1				19
-510			6	12	4			4	1				27
-480			8	14	4			4	2	1			33
-450			10	14	4			4	2	2			36
-420		1	13	14	4			4	3	2			41
-390		4	14	14	4			4	3	2			45
-360		6	14	14	4			4	4	3	1	3	53
-330	1	6	14	14	4			4	4	3	3	13	66
-300	1	6	14	14	4			4	4	5	4	13	69
-270	1	6	14	14	4			4	4	5	5	13	70
-240	1	6	14	14	4			4	4	5	5	14	71

2300 GMT

10 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
2770								1					1
2780								1					1
2790								1					1
2800								2					2
2810								2					2
2820								2					2
2830								2					2
2840								2					2
2850								2					2
2860								2					2
2870								2					2
2880								2					2
2890								2					2
2900								2					2
2910								2					2
2920								2					2
2930								2					2
2940								2					2
2950								2					2
2960								2					2
2970								2					2
2980				1	2			2					5
2990				1	2			2					5
3000				2	2			2					6
3010				2	2			2					6
3020				2	2			2					6
3030				4	2			2					7
3040				5	2			2					9
3050				7	2			2					11
3060			3	8	2			2					15
3070			3	9	2			2					16
3080			5	9	2			2					17
3090			8	9	2			2					21
3100			8	9	2			2					21
3110			9	9	2			2					22
3120			10	9	2			2					23
3130			11	9	2			2					24
3140			11	9	2			2					24
3150		2	11	9	2			2					26
3160		3	11	9	2			2					27
3170		4	11	9	2			2					28
3180		4	11	9	2			2				1	29
3190		4	11	9	2			2				3	31
3200		4	11	9	2			2			1	4	33
3210		4	11	9	2			2			1	5	34
3220		4	11	9	2			2			2	5	35

10 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-690								1					1
-660					1			1					2
-630				1	2			2					5
-600				2	2			2					6
-570				2	2			2					6
-540				4	2			2					8
-510				6	2			2					10
-480			5	7	2			2					16
-450			8	7	2			2					19
-420			10	9	2			2					23
-390			11	9	2			2					24
-360		2	11	9	2			2					26
-330		4	11	9	2			2			1		29
-300		4	11	9	2			2			1	2	31
-270		4	11	9	2			2			2	4	34
-240		4	11	9	2			2			2	4	34
-210		4	11	9	2			2			2	5	35

2300 GMT

5 MB GEOPOTENTIAL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
3580			1										1

5 MB TEMPERATURE

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-360			1										1

3 MB GEOPOTENTIAL

3 MB TEMPERATURE

NO OBSERVATIONS AT THIS LEVEL

2300 GMT

FREEZING LEVEL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0	3	2	3								1	1	10
20	4	3	3								1	2	13
40	4	4	3								1	3	15
60	4	4	4								1	3	16

TROPOPAUSE GEOP.

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
500											1		1
550											1		1
600			1	1		1					1		4
650	1	1	1	3		1					1	3	11
700	2	3	6	8	2	2		1		2	4	6	36
750	5	4	9	8	6	4	2	1		2	10	12	63
800	7	6	17	14	10	7	4	1		5	19	16	106
850	14	12	23	16	17	11	7	2	4	13	25	21	165
900	27	21	23	24	22	17	9	5	12	19	29	24	232
950	27	23	26	24	25	20	11	11	18	24	29	27	265
1000	27	23	27	24	25	21	16	15	19	25	29	28	279
1050	27	23	29	25	25	21	20	20	25	28	29	29	301
1100	27	23	29	25	25	22	22	22	26	29	29	29	308
1150	27	23	29	25	26	22	22	22	29	29	29	29	312
1200	27	23	29	25	26	22	22	22	29	29	29	29	312
1250	27	23	29	25	26	22	22	22	29	29	29	29	312
1300	27	23	29	25	26	22	22	22	29	29	29	29	312
1350	27	23	29	25	26	22	22	22	29	29	29	29	312
1400	27	23	29	25	26	22	22	22	29	29	29	29	312
1450	27	23	29	25	26	22	22	22	29	29	29	29	312
1500	27	23	29	25	26	22	22	22	29	29	29	29	312
1550	27	23	29	25	26	22	22	22	29	29	29	29	312
1600	27	23	29	25	26	22	22	22	29	29	29	29	312
1650	27	23	29	25	26	22	22	22	29	29	29	29	312
1700	27	23	29	25	26	22	22	22	29	29	29	29	312
1750	27	23	29	25	26	22	22	22	29	29	29	29	312
1800	27	23	29	25	26	22	22	22	29	29	29	29	312
1850	27	23	29	25	26	23	22	22	29	29	29	29	313

TROPOPAUSE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
150					1		1	2	3	1			8
200			4	1	3	5	13	19	19	11		2	77
250	18	13	11	11	15	16	18	21	29	24	7	12	195
300	25	21	24	18	25	22	22	22	29	27	26	23	284
350	27	23	28	24	26	22	22	22	29	29	28	29	309
400	27	23	29	25	26	23	22	22	29	29	28	29	312
450	27	23	29	25	26	23	22	22	29	29	29	29	313

TROPOPAUSE TEMP.

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-810							1	1	1				3
-780							4	3	4				11
-750						1	8	8	8				25
-720					1	2	12	13	14				42
-690					1	4	15	18	15	4			57
-660			3		3	12	18	22	28	14			100
-630			6	3	8	16	21	22	29	21	1	1	128
-600	3	7	7	10	15	18	22	22	29	26	5	4	168
-570	13	16	17	17	24	22	22	22	29	28	11	11	232
-540	21	22	25	20	25	23	22	22	29	29	18	22	278
-510	24	22	27	23	26	23	22	22	29	29	23	27	297
-480	25	23	28	23	26	23	22	22	29	29	26	29	305
-450	27	23	28	25	26	23	22	22	29	29	27	29	310
-420	27	23	29	25	26	23	22	22	29	29	29	29	313

TROPOPAUSE TYPE

CODE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	22	19	18	17	18	16	8	5	12	14	22	22	193
2	5	4	9	6	8	7	13	13	16	15	6	7	109
3	0	0	2	2	0	0	1	4	1	0	1	0	11

1100 GMT

FREEZING LEVEL

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
0												2	2
20											1	5	6
40											1	5	6
60											1	6	7

TROPOPAUSE GEOP.

LIMIT GPMX10	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
550											1		1
600											1		1
650											2	1	3
700										1	5	5	11
750										2	11	9	22
800										5	19	16	40
850		1								7	27	19	54
900		1								16	27	21	65
950		1								21	28	24	74
1000		1								24	28	27	80
1050		1								26	28	27	82
1100		1								27	28	27	83

TROPOPAUSE PRESSURE

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
200										11	1	3	15
250		1								22	6	10	39
300		1								27	23	22	73
350		1								27	26	27	81
400		1								27	28	27	83

TROPOPAUSE TEMP.

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-720										3			3
-690										4			4
-660										15			15
-630										21	2	2	25
-600										25	6	5	36
-570		1								27	14	11	53
-540		1								27	19	22	69
-510		1								27	23	25	76
-480		1								27	25	27	80
-450		1								27	27	27	82
-420		1								27	27	27	82
-390		1								27	28	27	83

TROPOPAUSE TYPE

CODE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1		1								10	18	20	49
2		0								17	10	7	34
3		0								0	0	0	0

2300 GMT

SUBSIDENCE IN. PRES.

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
550												1	1
600			1								1	4	6
650	2	1	1				1				2	5	12
700	3	2	2				1			1	3	5	17
750	3	4	4	1			1			1	4	5	23
800	6	6	5	1	4		1	1	1	3	4	5	37
850	6	8	8	3	6		1	1	4	3	4	6	50
900	6	8	9	7	8	2	3	1	4	3	7	6	64
950	6	8	9	7	8	4	3	1	4	3	7	6	66

SUBSIDENCE IN. TEMP.

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	3	3	3	1	4	1	1		1	1		4	22
2	5	5	5	3	4	1	2	1	1	3	3	4	37
3	5	6	8	4	6	3	2	1	2	3	5	6	51
4	6	7	9	4	7	3	2	1	3	3	6	6	57
5	6	7	9	7	7	3	3	1	4	3	7	6	63
6	6	8	9	7	7	3	3	1	4	3	7	6	64
7	6	8	9	7	8	3	3	1	4	3	7	6	65
8	6	8	9	7	8	3	3	1	4	3	7	6	65
9	6	8	9	7	8	4	3	1	4	3	7	6	66

1100 GMT

SUBSIDENCE IN. PRES.

LIMIT MB	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
500											1		1
550											1		1
600											2		2
650											2	1	3
700											4	1	5
750										1	4	1	6
800										1	4	1	6
850										1	5	1	7
900										1	6	4	11

SUBSIDENCE IN. TEMP.

LIMIT .1X°C	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1										1	3	2	6
2										1	4	3	8
3										1	6	3	10
4										1	6	4	11

KEY TO HEADINGS USED FOR THREE HOURLY OBSERVATIONS

STN NO	= STATION NUMBER
YEAR	= YEAR
M	= MONTH (NUMERICAL VALUE)
DY	= DAY OF MONTH
HR	= HOUR IN HOURS AND TENS OF MINUTES (LST)
SLP	= STATION LEVEL PRESSURE (MILLIBARS)
DRY	= DRY BULB TEMPERATURE (DEGREES CELSIUS)
WET	= WET BULB TEMPERATURE (DEGREES CELSIUS)
DP	= DEW POINT (DEGREES CELSIUS)
WIND DR	= WIND DIRECTION (COMPASS POINTS)
WIND SP	= WIND SPEED (KNOTS)
VIS	= VISIBILITY
T A	= TOTAL AMOUNT OF CLOUD COVERAGE (OKTAS)
L A	= LOW CLOUD AMOUNT (OKTAS)
LOW(1) A T HT DR	= AMOUNT,CODED TYPE,HEIGHT AND DIRECTION OF FIRST LOW CLOUD LAYER
LOW(2) A T HT DR	= AMOUNT,CODED TYPE,HEIGHT AND DIRECTION OF SECOND LOW CLOUD LAYER
MIDDLE A T DR	= AMOUNT,TYPE AND DIRECTION OF MIDDLE CLOUD
HIGH A T DR	= AMOUNT,TYPE AND DIRECTION OF HIGH CLOUD
WHR PR PT	= PRESENT AND PAST WEATHER CODED VALUE IN INTERNATIONAL WW CODE
SOIL TEMPERATURE	= 4 INCH,8 INCH,20 INCH AND 40 INCH SOIL TEMPERATURE (DEGREES CELSIUS)
SEA SWELL	= STATE OF SEA AND STATE & DIRECTION OF SWELL
RAIN	= RAINFALL (POINTS) SINCE PREVIOUS OBSERVATION

KEY TO HEADINGS USED FOR DAILY OBSERVATIONS

STN NO	= STATION NUMBER
YEAR	= YEAR
M	= MONTH (NUMERICAL VALUE)
DY	= DAY OF MONTH
MAX	= MAXIMUM TEMPERATURE TO 9AM LST SINCE PREVIOUS 9AM OBSERVATION (DEGREES CELSIUS)
MIN	= MINIMUM TEMPERATURE TO 9AM LST SINCE PREVIOUS 9AM OBSERVATION (DEGREES CELSIUS)
TER	= TERRESTRIAL MINIMUM TEMPERATURE TO 9AM LST SINCE PREVIOUS 9AM OBSERVATION (DEGREES CELSIUS)
RAIN	= TOTAL RAINFALL TO 9AM LST SINCE PREVIOUS 9AM OBSERVATION (POINTS)
D	= RAIN DAY (1=RAIN DAY,0=NO RAIN)
EVAP	= TOTAL EVAPORATION TO 9AM LST SINCE PREVIOUS 9AM OBSERVATION (POINTS)
ANEM	= WIND RUN TO 9AM LST SINCE PREVIOUS 9AM OBSERVATION (STATUTE MILES)
MAX WND GUST	= DIRECTION (COMPASS POINTS),SPEED (KNOTS) AND TIME (HOURS & MINUTES) OF MAXIMUM WIND GUST (0000-2400 LST)
SUN	= DAILY SUNSHINE DURATION IN TENTHS OF HOURS
RIV HT	= RIVER HEIGHT IN FEET AND INCHES
HL	= HAIL
SN	= SNOW
TH	= THUNDER HEARD (THUNDERSTORM BEFORE 1964)
FR	= FROST (DISTANT THUNDERSTORM BEFORE 1964)
DS	= DUST STORM (VISIBILITY 1100 YARDS OR LESS)
HZ	= HAZE (VISIBILITY 10 MILES OR LESS)
FG	= FOG (VISIBILITY 1100 YARDS OR LESS)
SW	= STRONG WIND (MEAN WIND 22 KNOTS OR MORE)
GL	= GALE (MEAN WIND 34 KNOTS OR MORE)
IC	= IRRIDESCENT CLOUD (JUL. 1957 - DEC. 1958)
NC	= NOCTILUCENT CLOUD (JUL. 1957 - DEC. 1958)
SMNO	= SUMMARY NUMBER (BEFORE 1964)
SOIL TEMPERATURE	= 4 INCH,8 INCH,20 INCH,40 INCH SOIL TEMPERATURE AT 9AM LST IN DEGREES CELSIUS (BEFORE 1964)
EMAX	= MAXIMUM TEMPERATURE OF EVAPORATION TANK WATER (24 HOURS TO 9AM LST) IN DEGREES CELSIUS
EMIN	= MINIMUM TEMPERATURE OF EVAPORATION TANK WATER (24 HOURS TO 9AM LST) IN DEGREES CELSIUS
ANEM2	= WIND RUN TO 9AM LST SINCE PREVIOUS 9AM OBSERVATION (STATUTE MILES) ANEMOMETER BELOW 10 FEET

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	SOIL 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	1	1	000	988.2	6.2	6.1	6	CLM	0	10	8	8	8	5	15	12											02	02	11	11	9	8		0
300004	1968	1	1	030	985.6	6.1	5.6	5	SSE	4	10	8	8	8	5	15	12											02	02	9	10	9	8		0
300004	1968	1	1	060	984.2	6.1	5.6	5	SE	10	10	8	8	8	5	15	12											02	02	9	9	9	8		0
300004	1968	1	1	090	981.3	5.6	5.4	5	ESE	11	20	8	8	8	5	15	12											02	02	9	9	9	8		0
300004	1968	1	1	120	979.8	7.2	6.8	6	SE	8	20	7	7	7	5	15	08											02	02	11	9	9	8		0
300004	1968	1	1	150	978.6	6.6	6.2	6	CLM	0	10	8	8	8	5	10												02	02	12	10	9	8		0
300004	1968	1	1	180	978.1	6.1	5.9	6	CLM	0	5	8	8	8	5	10	12											10	10	13	11	9	8		0
300004	1968	1	1	210	978.3	5.5	5.2	5	W	3	10	7	7	7	5	15	12											01	10	12	10	9	8		0
300004	1968	1	2	000	977.7	5.3	4.8	4	CLM	0	15	7	7	7	5	25	14											02	02	10	11	9	8		0
300004	1968	1	2	030	977.5	5.5	5.3	5	CLM	0	15	8	8	8	5	20	14											02	50	9	10	9	8		1
300004	1968	1	2	060	977.9	6.1	5.8	6	CLM	0	20	7	7	7	5	20	14											02	01	9	9	9	8		0
300004	1968	1	2	090	978.2	7.7	7.2	7	WNW	3	20	7	7	7	5	20	14											02	02	10	9	9	8		0
300004	1968	1	2	120	979.1	6.7	6.4	6	SE	4	20	8	8	8	5	20												02	02	12	10	9	8		0
300004	1968	1	2	150	980.0	5.9	5.1	5	WSW	2	15	8	8	7	5	25	14	1	6	15	14							51	02	12	11	8	8		1
300004	1968	1	2	180	981.9	6.1	5.0	3	SSW	7	25	8	5	5	5	30	10					7	3	10				02	02	12	11	9	8		0
300004	1968	1	2	210	984.0	4.8	4.2	4	SSW	10	20	8	6	6	2	25	08					7	3	10				25	80	11	11	9	8		4
300004	1968	1	3	000	985.4	5.1	4.3	3	SW	19	15	7	5	5	2	25	10					5	3	10				15	15	9	10	9	8		0
300004	1968	1	3	030	986.8	5.7	4.7	3	WSW	20	20	8	6	6	2	25	10					8	3	10				02	03	8	9	9	8		0
300004	1968	1	3	060	988.2	5.4	4.6	3	WSW	18	15	7	7	7	2	25	10											16	80	8	9	9	8		1
300004	1968	1	3	090	988.9	5.9	5.3	5	WSW	16	5	6	6	1	2	25	08	5	5	35	08	3	3	10				03	80	8	9	9	8		1
300004	1968	1	3	120	989.2	4.5	4.3	4	W	20	10	8	8	8	5	30	12											60	60	10	9	9	8		4
300004	1968	1	3	150	989.4	6.9	5.6	4	W	18	10	7	7	7	5	30												01	01	11	9	9	8		0
300004	1968	1	3	180	989.4	6.2	5.6	5	W	24	20	7	7	7	5	30	10					1	3	10				03	03	11	10	9	8		0
300004	1968	1	3	210	987.8	6.6	6.4	6	NW	11	5	8	8	8	7	04	12											50	02	9	9	9	8		3
300004	1968	1	4	000	985.3	6.7	6.7	7	NW	12	7	8	8	8	7	08	12											50	16	9	9	9	8		0
300004	1968	1	4	030	984.2	6.7	6.4	6	NW	9	15	8	5	5	7	08	12					8	2					01	60	8	9	9	8		2
300004	1968	1	4	060	983.4	6.7	6.4	6	NW	2	2	8	8	8	5	15	14											03	03	8	9	9	8		0
300004	1968	1	4	090	982.8	8.3	7.8	7	W	3	2	8	8	8	5	15	12											02	02	9	9	9	8		0
300004	1968	1	4	120	983.1	7.9	7.8	8	SSE	6	10	7	7	7	5	15												02	02	11	9	9	8		0
300004	1968	1	4	150	985.4	5.8	5.1	4	SSE	22	20	5	5	5	5	20												01	02	11	11	9	8		0
300004	1968	1	4	180	989.0	4.9	3.4	1	SSE	12	20	5	5	5	5	25	08											03	02	13	11	9	8		0
300004	1968	1	4	210	992.3	4.2	3.0	1	SE	6	20	5	5	5	5	20	06											01	03	11	11	9	8		0
300004	1968	1	5	000	994.4	3.4	2.7	2	SSW	7	15	7	7	4	2	30	09	3	5	70	10							25	80	9	10	9	8		2
300004	1968	1	5	030	996.7	3.4	2.8	2	SW	12	15	8	6	5	2	15	10	3	5	60	10							80	80	8	9	9	8		4
300004	1968	1	5	060	999.8	4.4	3.4	2	SSW	6	15	8	6	5	2	15	08	3	5	60	10							80	80	8	9	9	8		0
300004	1968	1	5	090	1001.9	5.0	4.1	2	S	8	20	8	8	4	2	15	08	4	5	60	10							80	80	8	8	9	8		1
300004	1968	1	5	120	1004.6	6.1	4.9	3	W	20	20	8	8	3	2	15	12	5	5	25	12							80	80	9	8	9	8		0
300004	1968	1	5	150	1006.8	5.5	4.2	2	W	14	20	8	8	3	2	15	12											02	52	11	9	9	8		1
300004	1968	1	5	180	1008.6	5.1	3.4	1	WSW	10	15	8	8	8	5	20	12											03	03	11	9	9	8		0
300004	1968	1	5	210	1010.1	4.9	3.4	1	W	12	15	8	8	8	5	20	12											02	02	9	9	9	8		0
300004	1968	1	6	000	1012.6	4.6	3.3	2	WSW	18	25	8	3	3	5	30	10											01	01	9	9	9	8		0
300004	1968	1	6	030	1013.6	5.1	3.9	2	SW	17	25	7	5	5	5	30	10					8	3	10				02	03	7	8	9	8		0
300004	1968	1	6	060	1013.9	6.2	5.4	4	WSW	16	25	7	3	3	5	30	10					7	7	10				02	02	7	8	9	8		0
300004	1968	1	6	090	1013.8	6.7	6.3	6	W	13	25	8	4	4	5	30	10					7	7	10				02	02	8	8	9	8		0
300004	1968	1	6	120	1012.8	7.5	7.3	7	WNW	18	5	8	8	8	7	10	12											50	16	9	9	9	8		0
300004	1968	1	6	150	1013.3	7.7	7.6	7	W	10	1	8	8	8	8	01	12											00	00	9	9	9	8		0
300004	1968	1	6	180	1013.0	7.0	7.0	7	W	12	04	Y	8	8	8	00	12											51	50	9	9	9	8		0
300004	1968	1	6	210	1013.2	6.8	6.8	7	W	10	08	Y	8	8	8	00	12											60	45	9	9	9	8		1
300004	1968	1	7	000	1012.2	6.7	6.7	7	W	14	1	8	8	8	7	02	12											61	61	8	9	9	8		6
300004	1968	1	7	030	1010.5	6.6	6.6	7	WNW	12	2	8	8	8	0	03	12											61	61	8	9	9	8		4
300004	1968	1	7	060	1009.2	7.1	7.1	7	W	13	0880Y	8	8	8	6	00	12											45	51	8	8	8	8		2
300004	1968	1	7	090	1010.2	7.3	7.3	7	W	10	5	8	8	8	6	02	12											02	02	8	8	8	8		0
300004	1968	1	7	120	1010.3	8.4	8.3	8	WSW	20	5	8	8	8	6	10	12											02	02	9	9	9	8		0
300004	1968	1	7	150	1010.9	8.3	7.9	7	WSW	20	10	8	8	8	6	15	12											02	02	12	9	9	8		0
300004	1968	1	7	180	1010.9	7.2	6.7	6	WSW	16	25	8	6	3	5	12	10	3	2	25	10	0			3	2		02	02	13	11	9	8		0
300004	1968	1	7	210	1010.8	6.3	6.2	6	W	12	15	8	8	8	6	07	12											02	02	11	11	9	8		0
300004	1968	1	8	000	1008.8	6.6	6.6	7	W	16	5	8	8	8	6	03	12											10	10	10	10	9	8		0
300004	1968	1	8	030	1006.9	6.8	6.8	7	W	15	3	8	8	8	6	02	12											10	10	9	10	9	8		0
300004	1968	1	8	060	1005.8	7.2	7.1	7	W	17	5	8	8	8	7	02	12											61	60	9	10	9	8		3
300004	1968	1	8	090	1005.0	7.2	7.2	7	W	16	5	8	8	8	7	02	12											61	61	9	9	9	8		13
300004	1968	1	8	120	1002.3	7.3	7.3	7	W	17	1	8	8	8	7	02	12											61	61	9	9	9	8		8
300004	1968	1	8	150	1002.6	7.4	7.4	7	W	24	1	8	8	8	7	02	12											10	10	9	9	9	8		0
300004	1968	1	8	180	1004.0	7.3	7.3	7	W	12	1	8	8	8	7	01	12											10	10	9	9	9	8		0
300004	1968	1	8	210	1005.1	7.1	7.1	7	W	12	0880Y	8	8	8	7	01	12											63	63	8	9	9	8		6
300004	1968	1	9	000	1002.7	6.8	6.8	7	WNW	12	0880Y	8	8	8	7	10	12											62	62	8	8	8	8		21
300004	1968	1	9	030	999.0	7.2	7.2	7	WNW	17	3	8	8	8	7	10	12											64	64	8	8	9	8		14
300004	1968	1	9	060	997.5	7.8	7.8	8	WNW	25	5	8	8	8	7	10	12											02	60	8	8	9	8		8
300004	1968	1	9	090	998.4	7.8	7.8	8	W	17	1200Y	8	8	8	7	10	12											10	10	8	8	8	8		0
300004	1968	1	9	120	999.8	7.8	7.6	7	W	20	10	8	8	8	5	15	12											02	10	9	8	8	8		0
300004	1968	1	9	150	1001.2	7.8	7.4	7	W	18	10	8	8	8	5	15	12											02	02	9	9	8	8		0
300004	1968	1	9	180	1003.1	7.7	7.2	7	WSW	20	10	8	8	8	5	10	12											02	02	9	9	8	8		0
300004	1968	1	9	210	1004.3	7.2	6.7	6	WSW	20	5	8	8	8	5	10	12											02	02	9	9	8	8		0
300004	1968	1	10	000	1005.2	6.9	6.4	6	WSW	18	15	8	8	8	6	03	10											02	02	8	9	8	8		0
300004	1968	1	10	030	1005.2	6.2	6.1	6	WSW	13	3	8	8	8	6	20	10											50	50	8	8	8	8		0
300004	1968	1	10	060	1004.7	5.9	5.9	6	W	9	1550Y	8	8	8	6	10	10											10	10	8	8	8	8		0
300004	1968	1	10	090	1002.2	6.6	6.5	7	WNW	8	0200Y	8	8	8	6	00	14											45	45	8	8	8	8		0
300004	1968	1	10	120	999.5	7.0	7.0	7	WNW	10	0440Y	8	8	8	6	00	14											45	45	10	9	8	8		0
300004	1968	1	10	150	994.5	7.7	7.7	8	WNW	17	0880Y	8	8	8	6	00	14											45	45	11	9	8	8		0
300004	1968	1	10	180	990.4	7.7	7.7	8	NW	12	1	8	8	8	6	01	14											10	45	9	9	8	8		0
300004	1968	1	10	210	987.8	7.3	7.3	7	WNW	15	1	8	8	8	6	01	14											50	10	9	9	8	8		4
300004	1968	1	11	000	986.7	7.2	7.2	7	WNW	17	0880Y	8	8	8	6	00	12											45	45	9	9	8	6		2
300004	1968	1	11	030	985.2	6.9	6.9	7	W	16	1	8	8	8	7	10	12											50	50	8	9	8	8		0
300004	1968	1	11	060	986.1	6.7	6.7	7	W	19	10	8	8	4	6	10	12	4	5	20	12							02	02	8	9	8	8		0
300004	1968	1	11	090	986.6	7.2	7.2	7	WNW	17	10	8	8	8	6	10	12											02	02	8	9	8	8		0
300004	1968	1	11	120	987.7	7.6	7.4	7	W	20	10	7	7	7	5	40	14											02	02	10	9	8	8		0
300004	1968	1	11	150	988.5	8.5	7.7	7	W	22	30	2	1	1	5	40	14					1	3	14				01	01	12	9	9	8		0
300004	1968	1	11	180	987.1	7.7	7.7	8	WNW	27	10	8	8	8	6	08	12											20	50	12	11	9	8		0
300004	1968	1	11	210	990.0	7.2	6.4	5	W	20	15	4	4	4	5	15	12											01	01	11	11	9	8		0
300004	1968	1	12	000	991.1	6.7	6.1	6	W	16	25	2	2	2	5	30	10											02	01	9	10	9	8		0
300004	1968	1	12	030	989.8	6.2	6.1	6	WNW	10	30	6	1	1	8	45	10					5	4	10	4	4		03	03	8	9	9	8		0
300004	1968	1	12	060	989.4	6.7	6.6	7	NW	10	30	3	1	1	5	20	10					0			3	4	14	01	01	8	9	9	8		0
300004	1968	1	12	090	988.2	8.2	7.7	7	NW	7	30	0	0	0														02	02	10	9	9	8		0
300004	1968	1	12	120	986.8	8.3	7.7	7	NW	11	10	6	0	0								2	7	12	5	6	14	05	03	10	9	9	8		0
300004	1968	1	12	150	985.3	7.9	7.5	7	WNW	14	15	7	7	7	5	15	13											02	02	14	11	9	8		0
300004	1968	1	12	180	985.4	7.8	7.3	7	W	7	30	7	3	1	6	12	13	3	2	20	11	0			6	4	10	02	02	14	12	9	8		0
300004	1968	1	12	210	986.5	6.7	6.7	7	W	3	20	7	2	2	6	09	12					3	7	12	5	4		02	03	12	12	9	8		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	1	13	000	987.7	6.1	5.4	5	WSW	5	10	7	7	7	5	18	11											51	03	11	10	8	8		1
300004	1968	1	13	030	989.8	6.2	4.9	3	WSW	12	25	6	4	4	5	20	11					4	4	10	6	8		03	60	9	11	9	8		1
300004	1968	1	13	060	992.1	6.6	5.6	4	WSW	12	25	5	4	4	5	20	11					3	4	10	1	8		02	02	9	10	9	8		0
300004	1968	1	13	090	995.0	7.3	5.4	3	WSW	12	25	3	3	3	5	20	10											01	03	9	9	9	8		0
300004	1968	1	13	120	996.7	7.8	6.4	4	WSW	11	25	7	7	7	5	20	10											03	03	12	10	9	8		0
300004	1968	1	13	150	996.8	6.6	5.9	6	WSW	11	15	7	7	3	2	20	10	4	5	25	10							25	80	14	11	9	8		1
300004	1968	1	13	180	996.3	6.9	6.2	6	W	8	20	7	7	2	2	20	12	5	5	25	12							02	02	14	11	9	8		0
300004	1968	1	13	210	995.7	6.6	6.1	6	WNW	10	20	8	8	3	2	20	12	8	5	25	12							02	02	12	11	9	8		0
300004	1968	1	14	000	994.0	6.2	6.1	6	WNW	6	15	8	8	8	8	15	12											50	02	11	11	9	8		0
300004	1968	1	14	030	992.2	6.2	6.2	6	NNW	2	1550Y	8	8	8	5	15	12											53	53	9	11	9	8		2
300004	1968	1	14	060	992.1	7.2	7.1	7	WSW	10	25	8	8	8	5	25	10											02	50	9	10	9	8		3
300004	1968	1	14	090	992.4	7.8	7.3	7	WSW	12	10	8	8	8	5	25	10											02	02	10	10	9	8		0
300004	1968	1	14	120	995.1	6.2	5.4	4	SE	19	15	7	3	3	2	20	06					6	3	08	.			25	03	10	10	9	8		2
300004	1968	1	14	150	998.1	7.3	5.7	3	SSE	12	30	7	2	2	1	20	06					0			7	6	08	01	01	12	11	9	8		0
300004	1968	1	14	180	999.8	5.6	4.9	4	SW	9	25	5	5	5	2	20	10											25	80	13	11	9	8		1
300004	1968	1	14	210	1001.4	4.9	3.5	1	WSW	8	20	3	2	2	2	20	10					2	1		1	4		25	80	11	11	9	8		1
300004	1968	1	15	000	1000.4	5.1	3.6	1	WSW	16	15	8	8	8	8	50	10											02	80	9	10	9	8		1
300004	1968	1	15	030	998.0	4.4	3.9	3	WSW	16	20	8	8	8	8	45	10											25	80	8	9	9	8		2
300004	1968	1	15	060	993.6	5.3	5.3	5	W	15	7	8	8	8	8	45	12											62	80	8	9	9	8		7
300004	1968	1	15	090	992.6	6.6	5.9	6	WSW	26	10	7	7	7	2	25	10											25	80	8	8	9	8		2
300004	1968	1	15	120	993.1	6.8	5.9	5	WSW	26	10	7	7	7	2	25	10											25	80	9	9	9	8		3
300004	1968	1	15	150	993.8	7.1	5.6	3	WSW	24	10	6	6	6	2	25	10											02	02	11	9	9	8		0
300004	1968	1	15	180	994.0	5.1	4.5	4	WSW	26	15	7	7	7	2	25	10											25	80	11	10	9	8		1
300004	1968	1	15	210	994.4	5.0	4.5	4	WSW	23	15	7	7	7	8	20	10											80	80	11	10	9	8		1
300004	1968	1	16	000	993.3	3.3	3.3	3	WSW	25	15	5	4	4	5	30	11					3	5	12				27	87	8	9	9	8		2
300004	1968	1	16	030	990.5	5.4	5.0	4	W	18	15	7	6	3	1	14	11	3	5	25	10	2	3					03	80	7	8	9	8		2
300004	1968	1	16	060	988.4	5.0	4.3	4	WSW	14	20	7	5	2	1	13	11	3	5	30	10	6	5					25	80	7	8	9	8		6
300004	1968	1	16	090	985.9	6.1	5.6	5	SW	10	15	8	8	5	2	15	09	3	5	20	09							80	02	7	8	9	8		0
300004	1968	1	16	120	982.6	7.7	6.4	5	WSW	12	20	5	5	5	2	20	09											02	01	11	8	9	8		0
300004	1968	1	16	150	981.3	6.2	5.1	3	WSW	16	15	7	7	7	2	20	09											16	80	13	10	9	8		2
300004	1968	1	16	180	980.9	5.8	4.7	3	WSW	10	15	5	5	5	2	20	10											02	80	13	11	9	8		1
300004	1968	1	16	210	981.2	4.4	3.8	3	WSW	18	15	5	5	5	5	20	11					1	3					02	02	11	11	9	8		0
300004	1968	1	17	000	981.2	4.3	3.6	3	SSW	8	10	6	5	5	5	35	10					2	3					51	87	9	9	9	8		1
300004	1968	1	17	030	982.5	3.6	3.1	3	SSE	8	10	6	6	4	2	25	09	2	5	40	10	1	4					60	80	8	9	9	8		3
300004	1968	1	17	060	984.6	4.3	3.8	3	SSE	6	15	8	8	8	5	15	07											88	88	7	9	9	8		4
300004	1968	1	17	090	986.1	7.7	7.2	7	S	6	15	7	7	4	2	25	08	3	5	40	08							25	81	7	8	9	8		8
300004	1968	1	17	120	989.4	4.9	4.8	5	SSE	22	15	8	8	8	4	20	07											63	63	9	8	9	9		8
300004	1968	1	17	150	993.0	5.1	3.4	1	SSE	22	20	6	6	5	2	25	07	1	5	20	07							02	85	9	8	9	9		0
300004	1968	1	17	180	995.3	2.9	2.1	1	SE	12	15	8	8	6	2	25	08	2	5	20	08							85	85	9	8	9	9		1
300004	1968	1	17	210	997.3	2.6	1.6	1	SSE	20	15	8	8	2	2	20	08	6	5	35	08							26	86	8	8	9	8		4
300004	1968	1	18	000	998.8	2.4	1.1	-1	SSE	9	10	7	7	2	2	20	08	5	5	28	08							26	86	6	9	8	8		2
300004	1968	1	18	030	1000.1	2.7	1.1	-2	SSE	14	10	7	7	1	1	20	07	6	5	30	07	1	4					26	86	5	7	9	8		2
300004	1968	1	18	060	1002.6	2.8	2.1	1	SSW	5	25	6	6	3	2	15	09	3	5	30	09							26	86	4	7	9	8		2
300004	1968	1	18	090	1004.0	4.9	3.4	1	SSE	4	25	7	7	1	1	15	08	6	5	30	08							03	85	6	6	8	8		1
300004	1968	1	18	120	1003.3	5.6	4.6	3	WSW	10	30	6	2	2	2	20	08					6	3	10				02	50	9	7	8	8		1
300004	1968	1	18	150	1001.8	5.1	4.4	4	W	10	25	8	5	5	5	20	10					8	1	10				03	09	11	8	8	8		3
300004	1968	1	18	180	1000.5	5.0	5.0	5	W	12	5	8	8	8	6	10	14											61	03	9	8	8	8		5
300004	1968	1	18	210	997.1	5.4	5.4	5	WNW	18	1	8	8	8	6	04	14											61	61	8	8	8	8		5
300004	1968	1	19	000	992.8	5.7	5.7	6	WNW	20	1	8	8	8	7	02	12											61	61	8	8	8	8		3
300004	1968	1	19	030	989.5	6.7	6.7	7	WSW	12	5	8	8	8	7	09	12											62	60	7	8	8	8		7
300004	1968	1	19	060	990.4	6.7	5.6	6	WSW	18	5	7	7	7	5	15	10											20	50	7	8	8	8		1
300004	1968	1	19	090	991.6	6.2	5.8	5	WSW	10	10	8	8	8	5	15	10											03	03	7	8	8	8		0
300004	1968	1	19	120	992.2	6.8	6.1	6	WSW	16	3	8	8	8	5	10	10											03	03	8	8	8	8		0
300004	1968	1	19	150	994.0	7.2	6.1	4	SW	2	10	7	6	6	5	15	10					2	3					01	50	11	11	8	8		1
300004	1968	1	19	180	996.6	6.6	5.9	5	SE	10	10	7	7	7	5	15	10											20	02	11	11	8	8		1
300004	1968	1	19	210	1000.3	5.1	4.3	4	SSE	10	10	5	5	5	6	12	08											01	01	9	8	9	8		0
300004	1968	1	20	000	1002.2	5.7	4.6	3	S	2	10	8	8	8	5	18	08											51	50	8	9	8	8		0
300004	1968	1	20	030	1003.3	5.0	3.7	2	SE	6	15	8	8	8	5	20	08											03	50	8	8	8	8		0
300004	1968	1	20	060	1005.4	5.0	4.3	4	S	4	3	6	6	3	6	10	08	1	5	15	07	1	5					50	50	7	8	8	8		1
300004	1968	1	20	090	1006.6	6.1	4.9	3	SSW	10	10	8	8	8	5	20	08											50	50	8	8	8	8		1
300004	1968	1	20	120	1007.3	6.9	4.9	2	SSW	6	15	8	8	8	8	25	08											02	02	10	8	8	8		0
300004	1968	1	20	150	1008.0	6.2	4.4	2	ESE	8	15	8	8	8	5	25	08											02	02	12	9	8	8		0
300004	1968	1	20	180	1008.7	5.9	4.4	2	ESE	4	25	7	7	7	5	25	06											02	02	12	10	8	8		0
300004	1968	1	20	210	1009.4	5.0	3.3	1	CLM	0	25	8	8	8	5	25												02	02	10	9	10	8		0
300004	1968	1	21	000	1009.4	4.4	2.8	0	CLM	0	25	8	8	8	5	25												02	02	9	9	9	8		0
300004	1968	1	21	030	1009.0	4.8	3.1	1	WSW	2	25	8	8	8	5	25												02	02	8	9	9	8		0
300004	1968	1	21	060	1008.4	5.0	3.3	1	WNW	4	25	8	8	8	5	25	10											02	02	8	8	9	8		0
300004	1968	1	21	090	1008.0	5.6	3.9	1	WNW	6	25	8	8	8	5	25	14											02	02	8	8	9	8		0
300004	1968	1	21	120	1006.6	6.2	4.7	2	NW	11	30	8	8	8	5	25	14											02	02	9	8	8	8		0
300004	1968	1	21	150	1005.0	6.6	5.1	3	NW	12	30	8	8	8	5	25	14											02	02	10	9	8	8		0
300004	1968	1	21	180	1003.6	6.6	5.7	4	NW	10	30	8	8	8	5	25	16											02	02	10	9	8	8		0
300004	1968	1	21	210	1002.8	6.7	5.9	4	NW	10	30	8	8	8	5	25	14											02	02	9	9	9	8		0
300004	1968	1	22	000	1002.1	6.6	6.1	6	NW	7	5	8	8	8	5	15	14											61	60	9	9	9	8		3
300004	1968	1	22	030	1001.2	6.6	6.2	6	WNW	4	10	8	8	3	6	06	12	5	5	20	12							61	61	8	9	9	8		4
300004	1968	1	22	060	1001.3	6.9	6.7	7	NW	7	10	8	8	8	6	05												50	50	8	8	9	8		1
300004	1968	1	22	090	1001.5	7.2	7.0	7	NW	6	10	8	8	8	6	05	16											02	50	8	8	9	8		0
300004	1968	1	22	120	1001.3	7.7	7.6	8	WNW	5	0880Y	8	8	8	6	00	13											45	47	9	8	9	8		0
300004	1968	1	22	150	1000.9	7.9	7.7	7	NW	5	10	7	3	3	6	05	16					7	2	14				10	42	11	9	8	8		0
300004	1968	1	22	180	1001.0	7.2	7.0	7	NW	6	5	8	8	8	6	05	14											60	10	11	9	9	8		2
300004	1968	1	22	210	1000.4	6.8	6.6	7	CLM	0	5	8	5	5	6	05	14					8	2	16				50	60	10	9	8	8		1
300004	1968	1	23	000	999.4	7.2	7.2	7	NNW	6	10	8	4	4	6	05	14					8	2	16				50	50	9	9	8	8		1
300004	1968	1	23	030	998.7	6.8	6.8	7	WNW	2	5	8	8	8	6	05	14											61	61	9	9	8	8		9
300004	1968	1	23	060	998.8	6.7	6.7	7	SW	8	0550Y	8	8	8	6	00	10											45	51	8	9	9	8		4
300004	1968	1	23	090	999.5	6.7	6.0	6	SW	17	15	7	7	7	5	20	10											02	43	9	9	9	8		0
300004	1968	1	23	120	999.9	8.4	7.2	6	WSW	13	20	5	2	1	1	15	11	1	5	30		3	5					02	02	12	9	9	8		0
300004	1968	1	23	150	999.9	7.9	6.8	5	WSW	10	20	5	5	5	5	30	12											02	02	14	11	9	8		0
300004	1968	1	23	180	1000.2	7.3	6.7	6	W	10	15	6	6	6	5	25	12											02	02	14	11	9	8		0
300004	1968	1	23	210	1000.1	6.8	6.1	6	W	8	20	7	7	7	5	25	12											02	02	11	11	9	8		0
300004	1968	1	24	000	999.0	6.4	5.6	5	W	12	20	7	7	7	5	20	12											02	02	11	11	9	8		0
300004	1968	1	24	030	996.6	6.7	5.4	4	WNW	12	20	8	5	5	5	25	12					8	7					02	02	9	10	9	8		0
300004	1968	1	24	060	994.1	6.9	6.6	7	NNW	20	5	8	8	8	6	10	14											61	03	9	9	9	8		4
300004	1968	1	24	090	990.1	7.8	7.6	7	NW	21	3	8	8	8	8	0	10	14										61	61	9	9	9	8		7
300004	1968	1	24	120	989.3	8.4	8.2	8	WNW	15	2200Y	8	8	8	6	03	12											10	60	9	9	9	8		1
300004	1968	1	24	150	988.9	8.2	8.0	8	WNW	12	1000Y	8	8	8	6	00	13											47	47	11	10	9	8		0
300004	1968	1	24	180	988.0	7.7	7.3	7	WNW	12	10	7	6	6	5	30	10					5	3	14				02	45	11	10	9	8		0
300004	1968	1	24	210	988.0	7.3	7.1	7	WNW	13	15	7	7	7	5	20	14											02	02	11	10	9	8		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A T HT DR	LOW (2) A T HT DR	MIDDLE A T DR	HIGH A T DR	WWR PR	WWR PT	SOIL TEMPERATURE 4	8	20	40	SEA SHELL	RAIN
300004	1968	1	25	000	987.5	7.6	7.3	7	WNW	15	15	5	5	5 5 20 14				02	02	9	10	9	8		0
300004	1968	1	25	030	986.8	7.7	7.4	7	WNW	18	5	8	8	8 5 15 14				03	03	9	9	9	8		0
300004	1968	1	25	060	986.6	8.2	7.9	7	WNW	25	0330Y	8	8	8 6 00 14				53	60	9	9	9	8		4
300004	1968	1	25	090	988.2	8.7	8.0	7	W	14	10	4	3	3 6 12 14		1 7		01	50	9	9	9	8		0
300004	1968	1	25	120	987.3	9.1	8.8	8	NW	13	1	8	8	8 6 03 14				03	03	12	10	9	8		0
300004	1968	1	25	150	984.1	8.1	8.0	8	NNW	25	1000Y	8	8	8 6 03 14				80	10	12	11	9	8		2
300004	1968	1	25	180	984.7	7.8	7.8	8	W	22	1100Y	8	8	8 6 04 12				42	03	11	11	9	8		4
300004	1968	1	25	210	986.5	7.7	7.4	7	WNW	17	1200Y	8	8	8 6 04 14				10	50	10	11	9	8		1
300004	1968	1	26	000	986.3	7.9	7.7	8	NW	17	5	8	8	8 6 15 14				10	10	9	10	9	8		0
300004	1968	1	26	030	986.9	7.6	7.2	7	WNW	16	15	8	8	8 5 15 14				02	02	9	9	9	8		0
300004	1968	1	26	060	987.6	7.8	7.3	7	WNW	21	15	2	2	2 5 15 14				01	01	9	9	9	8		0
300004	1968	1	26	090	990.0	8.4	7.6	7	W	20	5	3	3	1 6 12 12	2 2 20 12			01	01	9	9	9	8		0
300004	1968	1	26	120	992.1	8.9	7.8	7	W	20	20	4	2	2 2 14 12		2 7		03	03	12	10	9	8		0
300004	1968	1	26	150	993.4	8.5	7.6	7	WNW	22	20	6	5	5 2 20 12		2 7		03	03	14	11	9	8		0
300004	1968	1	26	180	995.1	7.9	7.2	7	WNW	22	20	2	1	1 2 20 12		1 7		01	01	14	12	9	8		0
300004	1968	1	26	210	996.0	7.7	7.2	7	WNW	23	15	7	7	7 5 15 14				03	02	13	12	9	8		0
300004	1968	1	27	000	997.5	7.2	6.7	6	W	14	25	3	3	3 5 15 14				01	01	11	12	9	8		0
300004	1968	1	27	030	999.3	6.9	6.2	6	W	16	25	4	3	3 5 15 14		1 3		02	02	10	11	9	8		0
300004	1968	1	27	060	999.9	7.2	6.4	5	WNW	12	25	1	1	1 5 10 14				02	03	9	10	9	8		0
300004	1968	1	27	090	1001.4	8.3	7.2	6	W	15	20	3	1	1 1 12 12		2 1		03	03	11	10	10	8		0
300004	1968	1	27	120	999.3	8.8	7.8	7	WNW	22	15	5	1	1 1 12 12		1 3 12	5 4 10	03	03	13	11	10	8		0
300004	1968	1	27	150	994.9	7.4	7.1	7	NW	30	7	8	8	8 0 15 14				63	81	14	12	10	8		2
300004	1968	1	27	180	990.3	7.8	7.5	7	NW	32	5	8	8	8 0 15 14				63	63	11	12	10	8		16
300004	1968	1	27	210	987.1	8.3	8.3	8	WNW	36	5	8	8	8 0 15 14				61	63	11	11	10	8		6
300004	1968	1	28	000	984.8	8.3	8.1	8	WNW	31	5	8	8	8 0 06 14				60	61	10	11	10	8		2
300004	1968	1	28	030	984.0	7.7	6.7	5	WNW	30	5	8	8	8 5 10 14				50	03	9	10	10	8		0
300004	1968	1	28	060	984.6	7.2	6.1	4	W	32	10	5	3	3 5 10 14		0	2 9	02	02	9	10	10	8		0
300004	1968	1	28	090	986.6	7.7	6.1	4	W	30	10	4	4	2 1 15 14	2 5 20 12	3 7		03	03	9	9	10	8		0
300004	1968	1	28	120	988.7	8.1	6.2	4	W	26	10	3	3	1 1 15 12	2 5 20 12			01	01	11	10	10	8		0
300004	1968	1	28	150	991.0	7.7	6.1	4	W	24	10	7	7	3 1 15 12	4 5 20 12			05	05	14	11	10	8		0
300004	1968	1	28	180	992.9	6.7	5.4	4	W	22	10	7	5	1 1 15 12	4 5 20 12	0	5 2 12	05	05	13	11	10	8		0
300004	1968	1	28	210	995.1	5.8	5.4	5	WSW	15	15	6	4	4 5 15 12		0	2 4 14	02	03	12	11	10	8		0
300004	1968	1	29	000	996.2	4.9	3.9	2	SW	14	20	2	2	2 2 15 12				25	80	10	11	10	8		4
300004	1968	1	29	030	997.0	5.3	4.4	3	SW	14	20	4	2	2 2 15 12		0	2 4	02	80	9	10	10	8		1
300004	1968	1	29	060	998.3	5.8	4.6	3	W	15	20	4	3	3 2 15 12		0	1 1	02	02	8	9	10	8		0
300004	1968	1	29	090	999.0	7.3	5.9	4	W	16	20	5	3	3 3 20 12		3 3	1 1	02	02	9	9	10	8		0
300004	1968	1	29	120	998.8	7.8	6.5	5	W	17	20	5	3	3 3 25 12		2 7		25	80	12	9	10	8		0
300004	1968	1	29	150	998.1	7.2	5.9	4	WSW	15	20	6	2	2 3 25 12		5 3 12		15	15	14	11	10	8		0
300004	1968	1	29	180	995.8	6.4	5.9	6	WNW	16	10	8	8	8 5 12 12				60	66	14	11	10	8		1
300004	1968	1	29	210	993.1	6.3	6.0	6	WNW	18	7	8	8	3 7 07 12	5 0 25 12			61	60	12	11	10	8		5
300004	1968	1	30	000	989.4	7.2	7.1	7	WNW	18	4	8	8	8 5 28 12				02	60	11	11	10	8		4
300004	1968	1	30	030	987.4	7.1	6.7	7	WNW	16	6	8	8	8 5 25 12				02	02	9	10	10	8		0
300004	1968	1	30	060	985.9	7.1	6.8	7	WNW	8	15	8	8	8 5 25 12				02	02	9	9	10	8		0
300004	1968	1	30	090	984.9	7.7	7.3	7	W	8	15	7	7	7 5 15 12				02	50	9	9	10	8		2
300004	1968	1	30	120	984.1	8.6	7.9	7	W	13	15	7	7	2 2 10 12	5 5 20 12			02	50	12	10	10	8		1
300004	1968	1	30	150	985.2	7.7	7.1	7	WSW	12	15	7	7	7 5 15 10				02	51	13	11	10	9		5
300004	1968	1	30	180	987.4	6.8	5.9	6	SW	10	20	6	5	5 5 20 10		3 5 10		03	03	13	11	10	8		0
300004	1968	1	30	210	987.4	6.2	5.2	3	SSW	7	15	5	5	5 5 15 09		1 4 09		20	50	11	11	10	8		0
300004	1968	1	31	000	989.0	5.6	5.4	5	WSW	16	6	8	8	8 5 15 11				50	50	10	11	10	8		1
300004	1968	1	31	030	990.2	5.8	5.0	4	SW	20	8	8	8	8 5 23 10				50	50	9	10	10	8		1
300004	1968	1	31	060	991.0	6.1	4.9	4	SSW	16	10	7	7	7 5 25 10				02	02	8	9	10	9		0
300004	1968	1	31	090	992.1	6.9	5.6	4	SW	13	20	4	4	4 2 20 10				02	80	9	9	10	9		5
300004	1968	1	31	120	992.2	8.4	6.9	6	SW	10	20	7	7	7 2 20 10				02	02	12	9	10	9		0
300004	1968	1	31	150	991.3	8.2	6.8	5	SW	14	20	7	7	1 2 20 10	6 5 30 10			15	03	14	10	10	9		0
300004	1968	1	31	180	990.4	6.2	5.6	5	WSW	8	20	7	7	1 2 20 10	6 5 30 10			25	16	14	12	10	9		0
300004	1968	1	31	210	989.6	5.6	5.1	4	W	4	10	8	8	8 5 10 12				02	02	12	12	10	9		0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX WD DR	MAX WD SP	GUST TIME	SUN	RIV HT FT IN	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	1	1	7.8	5.1	5.7		0		243	ESE	19	0645	9		0					1						
300004	1968	1	2	7.2	5.1	5.1	1	1		106	WSW	33	2325	5		0											
300004	1968	1	3	10.6	4.5	2.8	6	1		331	W	35	1155	28		0							1				
300004	1968	1	4	9.1	4.2	2.7	10	1		326	ESE	28	1425	36		0							1				
300004	1968	1	5	6.8	2.5	1.6	7	1		322	WSW	35	1255	28		0							1				
300004	1968	1	6	7.9	3.9	3.9	1	1		383	WSW	31	0001	1		0						1					
300004	1968	1	7	8.8	6.4	6.1	13	1		357	WSW	29	1315	0		0						1	1				
300004	1968	1	8	8.1	6.3	6.1	16	1		448	W	37	1325	11		0					1	1	1				
300004	1968	1	9	8.2	6.6	6.3	57	1		516	W	36	0525	0		0						1	1				
300004	1968	1	10	8.4	5.6	5.4		0		444	WNW	29	1915	0		0					1	1	1				
300004	1968	1	11	9.0	6.4	6.1	6	1		463	WNW	33	1755	44		0						1	1				
300004	1968	1	12	9.3	6.0	3.9		0		463	NW	18	1415	81		0					1						
300004	1968	1	13	8.8	5.8	3.8	2	1		278	WSW	26	0145	64		0											
300004	1968	1	14	8.2	6.1	5.3	6	1		276	SSW	31	1835	36		0											
300004	1968	1	15	7.4	3.6	1.9	16	1		437	WSW	52	1105	71		0							1				
300004	1968	1	16	7.9	3.3	1.7	15	1		524	WSW	33	0415	102		1							1				
300004	1968	1	17	6.6	3.0	0.6	19	1		292	SSE	37	1145	59		1	1						1				
300004	1968	1	18	6.9	1.0	-0.6	20	1		365	WNW	30	2125	35		0	1		1				1				
300004	1968	1	19	8.3	3.3	3.7	22	1		306	WSW	34	1335	24		0											
300004	1968	1	20	7.8	4.6	2.3	2	1		368	SSE	19	0025	5		0											
300004	1968	1	21	7.4	4.3	3.7		0		156	NW	17	1355	0		0											
300004	1968	1	22	8.1	5.4	5.4	8	1		222	NNW	15	0515	0		0					1	1					
300004	1968	1	23	9.3	6.4	6.2	17	1		158	SW	26	0845	52		0						1					
300004	1968	1	24	8.8	4.8	3.3	11	1		315	NNW	36	0655	0		0						1	1				
300004	1968	1	25	9.6	7.2	5.4	5	1		366	NNW	38	1445	13		0					1	1	1				
300004	1968	1	26	9.1	7.2	6.1	7	1		421	W	29	0915	127		0					1		1				
300004	1968	1	27	9.2	6.7	4.8		0		436	WNW	47	1845	74		0							1	1			
300004	1968	1	28	8.4	7.1	5.7	26	1		675	W	48	0455	84		0					1		1	[illegible]			
300004	1968	1	29	8.5	4.4	4.8	5	1		401	WNW	29	1945	85		0							[illegible]				
300004	1968	1	30	8.9	5.9	5.8	12	1		813	SW	29	2245	27		0											
300004	1968	1	31	9.1	5.1	5.3	13	1		113	SW	36	0345	58		0											

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	2	1	000	988.2	5.1	4.5	4	CLM	0	10	8	8	8	5	25	12											02	50	11	11	10	9		0
300004	1968	2	1	030	986.7	5.4	4.9	4	ESE	2	10	8	8	8	5	25	12											50	50	10	11	10	9		3
300004	1968	2	1	060	986.1	5.3	4.4	4	SE	5	20	7	2	1	2	15	10	1	5	20	10	0			5	9		01	50	9	10	10	9		3
300004	1968	2	1	090	986.1	6.4	5.0	3	ESE	4	20	7	5	2	2	15	08	3	5	20	08	0			2	9		02	02	9	9	10	9		0
300004	1968	2	1	120	986.3	6.7	5.0	3	S	4	20	7	7	2	2	15	08	5	5	20	08							02	02	11	9	10	9		0
300004	1968	2	1	150	985.2	6.3	5.0	3	S	4	20	7	7	2	2	15	08	5	5	20	08							02	02	13	11	10	9		0
300004	1968	2	1	180	985.5	5.7	3.9	1	S	6	30	7	5	5	2	18	08					0			5	2	10	02	02	12	11	10	9		0
300004	1968	2	1	210	986.2	4.6	3.0	0	SSW	6	30	5	4	4	2	20	08					0			2	1	12	02	02	11	11	10	9		0
300004	1968	2	2	000	986.3	3.1	2.3	1	SSW	10	10	8	8	8	5	2	20	10	3	5	28	10						80	80	9	11	10	9		6
300004	1968	2	2	030	986.5	4.5	2.9	0	WSW	10	20	3	3	3	5	30	10											01	01	8	9	10	9		0
300004	1968	2	2	060	987.2	4.4	3.3	2	SW	10	20	7	7	2	2	20	10	5	5	30	10							03	50	7	9	10	9		0
300004	1968	2	2	090	987.9	6.1	4.6	2	WSW	10	20	5	4	4	2	20	10					0			1	1	10	02	02	8	8	10	9		0
300004	1968	2	2	120	988.7	7.3	5.1	2	SW	12	20	5	5	5	2	20	10											02	50	11	9	10	9		2
300004	1968	2	2	150	989.0	7.4	5.3	2	SW	14	20	5	5	5	2	25	10					0			1	1	10	02	02	14	10	9	9		0
300004	1968	2	2	180	990.7	6.7	4.4	1	SE	6	20	5	5	5	2	20	10											02	02	15	11	9	9		0
300004	1968	2	2	210	992.9	4.9	2.7	-1	SE	8	20	3	3	3	5	30	06											01	02	13	12	9	9		0
300004	1968	2	3	000	986.3	4.4	2.8	0	CLM	0	20	3	3	3	5	30												02	02	11	11	9	9		0
300004	1968	2	3	030	996.0	4.7	3.1	0	SW	4	20	7	7	7	5	30												03	03	9	10	9	9		0
300004	1968	2	3	060	998.0	5.4	3.6	1	WSW	10	20	7	7	7	5	30	10											02	02	8	9	10	9		0
300004	1968	2	3	090	1000.2	6.2	4.6	2	WSW	14	20	3	3	3	2	25	10											02	02	8	9	10	9		0
300004	1968	2	3	120	1001.8	7.2	5.0	2	WSW	16	20	4	4	4	2	25	10					1	3	10				02	02	11	9	10	9		0
300004	1968	2	3	150	1003.0	7.0	5.0	2	SW	15	20	6	6	6	2	25	10					2	3	10				02	02	14	11	10	9		0
300004	1968	2	3	180	1003.2	6.3	4.7	2	SW	14	20	7	5	2	2	25	10	3	5	30	10	6	7	10				25	80	13	11	10	9		2
300004	1968	2	3	210	1003.4	6.6	5.5	4	W	13	15	8	0	0								8	7	10				03	03	12	11	10	9		0
300004	1968	2	4	000	1001.6	6.2	5.6	5	W	18	5	8	8	8	5	35	12											25	50	11	11	10	9		1
300004	1968	2	4	030	1000.3	6.7	6.6	7	W	16	5	8	8	8	5	06	12											25	50	10	10	10	9		3
300004	1968	2	4	060	1001.0	6.2	5.8	5	WSW	20	15	8	8	8	5	15	12											50	50	9	10	10	9		1
300004	1968	2	4	090	1003.1	6.2	5.3	4	SW	16	15	7	7	4	2	15	12	3	5	20	12							02	02	9	9	10	9		0
300004	1968	2	4	120	1002.7	7.2	6.2	4	WSW	14	15	8	8	6	2	15	12	2	5	20	10							02	02	10	9	9	9		0
300004	1968	2	4	150	998.4	6.9	6.7	7	WNW	24	2	8	8	8	6	03	12											53	53	11	10	10	9		2
300004	1968	2	4	180	996.6	7.7	7.6	8	W	24	5	8	8	8	6	05	12											50	50	10	10	10	9		0
300004	1968	2	4	210	997.3	7.5	7.3	7	W	22	2	8	8	8	6	06	12											50	50	9	9	10	9		0
300004	1968	2	5	000	997.2	7.2	6.8	6	W	20	2	8	8	8	6	25	12											50	50	9	9	10	9		0
300004	1968	2	5	030	998.4	6.9	6.6	6	W	18	10	4	4	4	5	30	12											01	50	9	9	10	9		0
300004	1968	2	5	060	996.6	7.1	6.7	6	W	16	10	8	8	8	8	5	20	12										03	03	8	9	10	9		0
300004	1968	2	5	090	994.8	7.4	7.3	7	WNW	16	055OY	8	8	8	8	6	00.	12										51	51	8	9	9	9		3
300004	1968	2	5	120	989.7	7.8	7.8	8	WNW	27	5	8	8	8	6	01	12											51	53	9	9	9	9		9
300004	1968	2	5	150	984.7	7.9	7.8	8	WNW	27	3	8	8	8	6	01	12											55	53	9	9	9	9		8
300004	1968	2	5	180	977.8	7.9	7.9	8	WNW	26	3	8	8	8	0	01	14											61	61	9	9	9	9		12
300004	1968	2	5	210	969.5	8.2	8.2	8	WNW	30	1	8	8	8	0	08	14											61	61	8	9	9	9		7
300004	1968	2	6	000	966.3	7.7	7.3	7	W	26	5	5	5	5	5	29	12											01	62	8	9	9	9		4
300004	1968	2	6	030	964.6	7.3	6.1	4	W	46	7	7	5	5	5	29	12					3	1	12				01	01	8	9	9	9		0
300004	1968	2	6	060	960.8	7.1	6.0	4	WNW	30	10	7	7	7	8	25	12											02	02	8	8	9	9		0
300004	1968	2	6	090	953.0	5.6	5.0	4	W	40	5	8	8	8	8	15	12											81	80	8	8	9	9		5
300004	1968	2	6	120	955.9	5.8	5.5	5	WSW	36	2	8	8	8	8	10	12											50	50	8	8	9	9		1
300004	1968	2	6	150	964.8	3.9	3.7	3	SW	50	2	8	8	8	8	10	12											50	50	8	8	9	9		4
300004	1968	2	6	180	970.4	5.3	4.0	2	WSW	42	5	7	7	7	8	10	12											02	50	7	8	9	9		1
300004	1968	2	6	210	974.2	5.3	4.5	3	WSW	34	7	2	2	2	8	15	12											01	01	7	7	9	9		0
300004	1968	2	7	000	975.3	4.7	4.4	4	WSW	24	15	2	2	2	2	30	12											02	80	6	7	9	9		0
300004	1968	2	7	030	976.1	4.9	4.6	4	WSW	25	15	8	3	3	8	25	12					8	1	12				02	80	6	7	8	9		1
300004	1968	2	7	060	976.3	5.6	5.0	4	WSW	20	20	4	3	3	8	25	12					2	1	12				02	02	6	7	8	9		0
300004	1968	2	7	090	976.0	6.6	5.8	6	W	14	20	7	7	7	8	25	12											03	03	7	7	8	9		0
300004	1968	2	7	120	975.3	5.9	6.1	6	WSW	6	20	7	7	7	8	25	12											03	03	9	8	8	9		0
300004	1968	2	7	150	975.9	7.2	6.4	5	W	12	15	7	5	2	2	15	12	3	5	25	12	4	7					02	02	11	8	8	9		0
300004	1968	2	7	180	977.6	5.8	5.5	6	W	22	15	5	5	5	9	20	12					0			1	3		15	80	11	9	8	9		2
300004	1968	2	7	210	978.9	4.3	3.9	3	WSW	22	15	3	3	3	3	20	12											80	80	9	9	8	8		1
300004	1968	2	8	000	981.1	5.3	4.7	4	W	26	15	3	3	3	3	20	12											80	02	8	8	8	8		1
300004	1968	2	8	030	981.7	5.0	4.4	4	W	28	20	2	2	2	3	20	12											01	81	7	8	9	8		3
300004	1968	2	8	060	983.5	5.7	5.3	4	W	20	20	4	4	4	3	20	12											25	80	6	7	8	8		1
300004	1968	2	8	090	984.7	6.2	5.7	5	WSW	20	20	6	5	3	2	30	12	2	9	30	12	4	7	12	2	1		03	03	7	7	8	8		0
300004	1968	2	8	120	986.0	7.4	6.7	6	W	12	20	7	3	3	9	30	12					0			5	4	14	03	80	9	8	8	8		0
300004	1968	2	8	150	986.8	7.7	6.7	5	W	15	20	2	2	2	2	30	12					0			1	1		02	02	12	8	8	8		0
300004	1968	2	8	180	987.2	6.7	5.3	3	WSW	11	20	1	1	1	2	30	14					0			1	1		02	02	13	10	8	8		0
300004	1968	2	8	210	988.3	5.6	4.4	3	W	4	20	1	0	0								1	3	12	1	1	12	02	02	11	10	9	8		0
300004	1968	2	9	000	987.5	4.6	3.8	3	CLM	0	20	3	0	0								1	3	12	3	9		02	02	9	9	9	8		0
300004	1968	2	9	030	986.7	5.0	3.7	2	SSE	4	20	7	0	0								7	7					03	03	8	8	9	8		0
300004	1968	2	9	060	986.8	4.7	3.6	2	S	6	20	2	1	1	2	35	10					1	7					01	02	7	8	9	8		0
300004	1968	2	9	090	987.2	6.0	4.4	2	WSW	12	20	4	4	1	2	25	12	3	4	30	12							03	03	8	8	9	8		0
300004	1968	2	9	120	986.5	7.5	5.6	3	WSW	14	20	6	6	5	2	25	12	1	5	30	12							03	03	11	8	9	8		0
300004	1968	2	9	150	986.5	7.3	5.6	3	SW	11	20	6	6	5	2	25	12	1	5	30	12							02	02	13	9	9	8		0
300004	1968	2	9	180	986.2	6.1	4.7	3	SW	13	20	5	5	5	2	25	12											02	02	13	10	9	8		0
300004	1968	2	9	210	986.0	5.0	4.4	4	WSW	12	15	5	5	5	3	25	12											25	80	11	10	9	8		3
300004	1968	2	10	000	985.8	5.2	4.4	4	WSW	12	15	5	5	5	2	35	12											25	80	9	9	9	8		1
300004	1968	2	10	030	985.5	4.9	3.6	1	SW	14	15	6	6	6	2	35	10											03	03	8	9	9	8		0
300004	1968	2	10	060	985.2	5.6	4.2	2	WSW	16	20	3	3	3	2	35	10					0			1	1		01	02	7	8	9	8		0
300004	1968	2	10	090	985.2	6.6	5.0	3	WSW	10	20	5	4	3	2	20	12	1	5	25	12	0			1	1	12	03	03	8	8	9	8		0
300004	1968	2	10	120	983.9	7.2	5.5	3	W	10	20	7	7	4	2	20	12	3	5	25	12							03	03	11	10	9	8		0
300004	1968	2	10	150	983.0	6.7	5.1	3	W	3	20	8	8	8	5	25	12											03	03	12	11	9	8		0
300004	1968	2	10	180	982.0	4.4	3.9	3	WNW	2	15	8	8	8	5	20	14											50	02	12	10	9	8		2
300004	1968	2	10	210	981.6	4.9	4.5	4	NNW	4	15	8	8	8	5	20	14											02	80	11	10	9	8		1
300004	1968	2	11	000	980.2	6.2	5.7	5	WNW	20	15	3	3	3	5	25	12											01	01	9	9	9	8		0
300004	1968	2	11	030	979.7	5.0	4.4	4	WSW	15	15	8	8	8	5	15	12											50	01	8	9	9	8		0
300004	1968	2	11	060	977.9	5.0	4.4	4	NNW	1	20	7	3	3	5	25	14					0			7	8		01	02	8	8	9	8		0
300004	1968	2	11	090	972.3	4.0	3.5	3	ENE	18	15	8	8	8	8	0	10	02										81	80	8	8	9	8		18
300004	1968	2	11	120	968.8	6.7	6.1	6	WNW	10	15	8	0	0								8	2	14				15	80	8	8	9	8		16
300004	1968	2	11	150	972.1	4.4	3.9	3	SSE	25	10	8	6	4	5	10	06					8	2					61	61	8	8	9	8		4
300004	1968	2	11	180	976.7	5.1	3.8	2	WSW	18	15	7	5	2	1	15	10	4	5	20		3	7		3	1		02	60	8	8	9	8		1
300004	1968	2	11	210	979.5	5.1	4.4	4	WSW	24	15	8	8	8	5	20	10											02	02	7	8	9	8		0
300004	1968	2	12	000	980.9	4.7	4.0	3	SW	25	10	7	7	7	5	20	10											25	80	7	8	8	8		2
300004	1968	2	12	030	983.8	4.2	3.6	3	WSW	25	10	7	5	5	5	20	10					5	1	10				52	52	6	7	8	8		3
300004	1968	2	12	060	987.7	3.9	3.2	3	SSW	14	10	8	3	3	2	20	10					0			8	7		50	50	6	7	8	8		3
300004	1968	2	12	090	991.2	4.5	3.8	3	SW	16	15	7	7	7	2	30	10											15	80	6	7	8	8		2
300004	1968	2	12	120	993.4	4.4	3.9	3	SW	14	15	8	8	8	5	20	10											50	50	7	7	8	8		6
300004	1968	2	12	150	996.4	4.4	3.9	3	SSW	12	15	8	8	8	5	20	10											50	50	7	7	8	8		9
300004	1968	2	12	180	999.4	3.8	2.8	1	SE	14	15	8	8	8	5	15	10											50	50	7	7	8	8		2
300004	1968	2	12	210	1003.1	4.1	2.6	-1	SE	12	15	8	8	3	2	15	06	5	5	40	08							02	50	7	7	8	8		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WNR PR	WNR PT	SOIL 4	TEMPERATURE B	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	2	13	000	1005.4	4.0	2.4	-1	SSE	10	15	8	8	8	5	40	08											02	02	6	7	8	8		0
300004	1968	2	13	030	1008.0	3.7	2.0	-1	SSE	8	15	8	8	8	5	40	08											02	02	5	6	8	8		0
300004	1968	2	13	060	1010.0	3.7	2.4	0	SSE	4	20	8	8	8	5	40	08											02	02	5	6	8	8		0
300004	1968	2	13	090	1011.6	4.4	2.8	0	S	8	20	8	8	8	5	40	08											02	02	6	6	8	8		0
300004	1968	2	13	120	1011.8	5.6	3.7	1	SW	16	20	8	8	8	5	40	08											02	02	6	7	8	8		0
300004	1968	2	13	150	1012.1	6.2	4.4	2	SW	10	20	7	7	7	2	40	10											01	01	8	7	8	8		0
300004	1968	2	13	180	1011.1	5.8	4.6	2	WSW	8	20	7	7	7	2	40	10											02	02	9	7	8	8		0
300004	1968	2	13	210	1010.1	5.9	5.3	5	W	16	20	8	8	8	5	40	10											02	50	9	7	8	8		0
300004	1968	2	14	000	1010.3	6.1	5.7	5	W	18	15	8	8	8	5	40	10											50	50	7	7	8	8		0
300004	1968	2	14	030	1004.0	6.6	6.3	6	WNW	16	15	8	8	8	5	35	12											51	50	7	7	8	8		2
300004	1968	2	14	060	1002.0	7.0	6.9	7	WNW	16	5	8	8	8	0	10	12											62	61	7	7	8	8		4
300004	1968	2	14	090	1003.8	7.5	6.8	6	WSW	18	20	7	7	7	3	25	12											03	02	7	7	8	8		0
300004	1968	2	14	120	1004.6	8.1	7.2	7	W	20	10	4	2	2	2	25	12					0			2	9		02	02	9	8	8	8		0
300004	1968	2	14	150	1004.3	7.3	6.7	6	WNW	24	15	8	8	8	6	20	14											03	03	12	8	8	8		0
300004	1968	2	14	180	1004.1	7.2	6.8	6	W	20	15	7	7	7	5	20	12											01	01	11	9	8	8		0
300004	1968	2	14	210	1004.6	7.0	6.9	7	WNW	25	15	8	8	4	7	03	12	4	2	15	12							25	16	9	9	8	8		1
300004	1968	2	15	000	1004.0	7.2	7.1	7	W	25	5	8	8	5	7	05	12	3	2	15	12							80	02	9	8	8	8		1
300004	1968	2	15	030	1005.1	7.2	7.0	7	W	28	15	8	8	2	7	05	12	6	2	15	12							02	80	9	8	8	8		0
300004	1968	2	15	060	1008.1	7.1	6.7	6	W	22	15	8	2	2	2	12	12					2	3	12	8	7	12	02	01	8	8	8	8		0
300004	1968	2	15	090	1010.1	7.3	7.2	7	W	20	5	8	8	8	6	08	12											10	10	8	8	8	8		0
300004	1968	2	15	120	1010.6	7.8	7.5	7	W	18	1000Y	8	8	8	6	00	12											47	47	9	8	8	8		0
300004	1968	2	15	150	1010.7	7.7	7.2	7	W	24	5	8	8	8	5	10	12											02	02	9	9	8	8		0
300004	1968	2	15	180	1010.0	7.3	7.0	7	W	22	5	8	8	8	6	10	12											02	02	9	9	8	8		0
300004	1968	2	15	210	1008.8	7.3	6.9	6	WNW	22	10	8	4	4	5	20	12					8	1	12				02	02	9	9	8	8		0
300004	1968	2	16	000	1006.6	7.4	6.7	6	WNW	25	15	8	8	8	5	15	12											02	03	8	9	8	8		0
300004	1968	2	16	030	1004.5	7.2	7.0	7	NW	22	3	8	8	8	7	03	14											50	03	8	8	8	8		1
300004	1968	2	16	060	1004.9	7.3	7.2	7	WNW	18	3	8	8	8	6	05	14											51	50	8	8	8	8		1
300004	1968	2	16	090	1006.9	6.6	6.4	6	WSW	18	3	8	8	8	6	05	10											10	50	8	8	8	8		0
300004	1968	2	16	120	1008.2	8.3	6.3	3	WSW	13	10	5	4	4	5	15	12					0			3	1		01	01	9	8	8	8		0
300004	1968	2	16	150	1009.0	7.8	5.6	2	W	10	20	4	4	2	2	15	12	2	4	20	12							01	01	12	9	8	8		0
300004	1968	2	16	180	1009.4	6.6	4.6	1	WSW	9	20	7	7	3	2	15	12	4	4	20	12							03	03	13	10	8	8		0
300004	1968	2	16	210	1010.1	5.9	4.3	2	WSW	9	20	2	2	2	5	20	12											01	01	11	11	8	8		0
300004	1968	2	17	000	1010.7	5.7	4.6	3	WSW	14	20	5	5	5	5	15	12											03	02	9	9	8	8		0
300004	1968	2	17	030	1011.7	5.6	4.4	3	W	14	25	3	3	3	5	15	12											02	01	8	9	9	8		0
300004	1968	2	17	060	1012.8	5.9	4.9	3	W	15	25	7	4	4	2	15	12					0			7	6	12	03	03	7	8	9	8		0
300004	1968	2	17	090	1014.4	7.3	5.7	3	W	15	25	3	3	3	2	15	12											02	02	8	8	8	8		0
300004	1968	2	17	120	1014.5	8.3	7.1	6	W	14	25	6	6	6	2	15	12					0			2	1		02	02	10	8	8	8		0
300004	1968	2	17	150	1014.6	7.5	6.4	5	WNW	12	25	8	8	8	5	15	12											03	03	12	12	8	8		0
300004	1968	2	17	180	1014.4	7.1	6.3	5	WNW	12	25	8	8	8	5	15	12											02	02	12	10	8	8		0
300004	1968	2	17	210	1014.1	6.4	6.0	6	WNW	12	25	2	0	0								2	3	12				01	01	11	8	8	8		0
300004	1968	2	18	000	1013.6	6.6	6.1	6	WNW	12	25	8	0	0								8	3					03	03	9	9	9	8		0
300004	1968	2	18	030	1010.9	6.4	6.1	6	NW	15	25	5	0	0								1	3	14	5	6	12	03	01	9	9	9	8		0
300004	1968	2	18	060	1008.4	6.6	5.9	6	WNW	14	20	8	0	0								8	7	12				03	03	8	9	9	8		0
300004	1968	2	18	090	1003.7	7.3	6.1	4	NNW	25	15	8	1	1	2	25	14					8	7					03	03	8	8	9	8		0
300004	1968	2	18	120	995.6	6.4	5.7	5	NNW	26	8	8	5	5	7	15	16					8	7					62	62	8	8	9	8		4
300004	1968	2	18	150	986.4	7.3	7.1	7	NNW	33	3	8	8	8	6	09	16											63	63	8	8	9	8		22
300004	1968	2	18	180	978.4	8.0	7.9	8	NNW	20	1	8	8	8	6	05	16											63	63	8	8	9	8		6
300004	1968	2	18	210	976.0	7.3	7.0	7	NW	26	5	8	8	8	7	05	14											60	63	8	8	9	8		14
300004	1968	2	19	000	974.3	7.0	6.7	7	NNW	23	5	8	8	8	7	06	14											60	60	8	8	9	8		1
300004	1968	2	19	030	977.4	5.8	5.1	4	W	34	15	7	7	7	2	18	12											15	60	8	8	9	8		0
300004	1968	2	19	060	981.4	5.5	4.9	4	W	42	5	8	7	7	2	15	12					3	2	12				80	16	7	8	8	8		0
300004	1968	2	19	090	987.6	5.7	5.4	5	W	42	1	8	8	8	5	15	12											02	80	7	7	8	8		15
300004	1968	2	19	120	994.1	5.8	5.0	4	W	30	2	8	8	8	5	15	12											02	02	7	7	8	8		0
300004	1968	2	19	150	998.5	5.9	5.0	3	W	25	7	8	8	8	5	15	12											02	02	7	7	8	8		0
300004	1968	2	19	180	1001.2	5.7	4.6	3	W	20	10	8	8	8	5	20	12											02	02	7	8	8	8		0
300004	1968	2	19	210	1004.2	5.6	4.8	4	W	16	20	6	6	6	5	29												01	01	7	7	8	8		0
300004	1968	2	20	000	1005.7	5.9	4.9	3	WNW	18	20	8	8	8	5	29	12											03	03	7	7	8	8		0
300004	1968	2	20	030	1006.3	6.0	4.9	3	NW	12	20	8	8	8	5	30	12											02	02	6	7	8	8		0
300004	1968	2	20	060	1006.4	6.1	5.6	5	NNW	16	30	8	4	4	5	30	12					8	7	12				01	01	6	7	8	8		0
300004	1968	2	20	090	1006.9	7.2	6.6	6	NNW	20	25	6	1	1	5	25	12					1	4	12	5	8	12	01	02	7	7	8	8		0
300004	1968	2	20	120	1005.5	8.4	7.7	7	NNW	20	25	6	0	0								1	4	12	6	8	12	02	02	9	7	8	8		0
300004	1968	2	20	150	1004.1	7.8	7.3	7	NNW	24	15	8	8	8	5	25	16											03	03	11	8	8	8		0
300004	1968	2	20	180	1002.4	7.3	7.2	7	N	19	1	8	8	8	6	15	16											50	50	11	9	8	8		0
300004	1968	2	20	210	999.4	7.7	7.7	8	N	17	0440Y	8	8	8	6	02	16											51	51	9	9	8	8		2
300004	1968	2	21	000	994.0	8.1	7.9	8	N	18	5	8	8	8	7	02	16											91	95	9	9	9	8		14
300004	1968	2	21	030	989.2	8.2	8.1	8	N	30	10	8	8	5	6	04	16	3	5	20	16							01	01	9	9	8	8		8
300004	1968	2	21	060	984.9	8.3	8.3	8	N	20	2	8	8	8	6	08	16											60	62	8	9	8	8		7
300004	1968	2	21	090	983.2	7.9	7.8	8	NNW	11	1800Y	8	8	8	0	05	16											61	61	8	8	8	8		6
300004	1968	2	21	120	980.4	7.6	7.5	7	N	12	2	8	8	8	0	03	16											63	63	8	8	8	8		23
300004	1968	2	21	150	981.3	8.3	8.3	8	W	12	2	8	8	8	0	03	12											61	61	8	8	8	8		14
300004	1968	2	21	180	983.6	7.7	7.6	8	W	10	0880Y	8	8	8	6	00												45	60	9	9	8	8		1
300004	1968	2	21	210	985.4	6.6	6.6	7	WNW	12	0440Y	8	8	8	6	00												45	45	9	9	8	8		0
300004	1968	2	22	000	985.4	5.7	5.6	6	WNW	2	5	8	8	8	6	07	14											10	45	8	8	8	8		0
300004	1968	2	22	030	985.2	5.2	5.1	5	ENE	1	10	8	8	5	6	07	02	3	5	20								01	10	8	8	8	8		0
300004	1968	2	22	060	986.1	6.1	5.6	5	CLM	0	20	7	7	7	5	25												01	01	7	8	9	8		0
300004	1968	2	22	090	989.0	7.3	7.2	7	NW	15	10	8	8	8	5	25	14											02	02	8	8	8	8		0
300004	1968	2	22	120	990.7	8.0	7.4	7	NW	22	20	6	5	1	2	20	12	4	5	25	12	3	3	12				01	01	9	8	8	8		0
300004	1968	2	22	150	992.0	7.7	7.1	7	NNW	30	15	7	7	3	2	15	12	4	5	20	12							02	02	11	9	8	8		0
300004	1968	2	22	180	995.2	7.2	6.7	6	NW	29	15	7	7	3	2	15	12	4	5	20	12							02	02	11	9	8	8		0
300004	1968	2	22	210	1000.5	6.5	6.1	6	W	27	15	7	7	3	2	18	12	4	5	28	12							25	80	9	9	8	8		2
300004	1968	2	23	000	1004.7	7.0	6.0	4	WNW	30	15	8	8	8	5	30	12											03	03	8	9	9	8		0
300004	1968	2	23	030	1008.1	6.6	6.1	6	WNW	22	15	8	8	3	1	15	12	5	5	30								03	03	8	8	9	8		0
300004	1968	2	23	060	1010.1	6.6	6.1	6	NW	22	20	8	3	3	5	30	14					8	3					01	01	8	8	8	8		0
300004	1968	2	23	090	1010.6	7.2	7.0	7	NW	15	7	8	2	2	5	30	14					8	2	12				03	03	8	8	8	8		0
300004	1968	2	23	120	1009.2	7.6	7.6	8	NNW	18	3	8	8	8	6	09	14											10	10	9	8	8	8		0
300004	1968	2	23	150	1007.4	7.6	7.4	7	NNW	23	3	8	8	8	6	02	14											10	10	9	8	8	8		0
300004	1968	2	23	180	1005.5	7.5	7.3	7	NNW	24	15	5	2	2	5	20	14					0			5	1		01	02	9	9	8	8		0
300004	1968	2	23	210	1003.0	7.7	7.7	8	NNW	28	0880Y	8	8	8	6	00												47	47	9	9	8	8		0
300004	1968	2	24	000	1000.9	7.7	7.7	8	NNW	30	5	8	8	8	6	10												60	43	8	8	8	8		1
300004	1968	2	24	030	1001.3	7.7	7.7	8	NNW	23	2	8	8	8	6	02												51	51	8	8	8	8		1
300004	1968	2	24	060	1002.4	6.6	6.3	6	NNW	13	10	6	5	5	5	10	14					5	7	14				01	50	8	8	8	8		0
300004	1968	2	24	090	1003.0	7.4	6.6	6	NW	14	15	5	5	5	5	10	12											02	02	8	8	8	8		0
300004	1968	2	24	120	1001.9	7.6	7.2	7	NW	17	15	6	1	1	5	10	12					4	3	12	8	2	12	03	02	11	9	8	8		0
300004	1968	2	24	150	1001.8	8.3	7.9	7	NW	17	10	9	2	2	5	10	12					0			8	0		02	02	12	9	8	8		0
300004	1968	2	24	180	1000.6	7.1	6.8	6	WNW	18	10	6	6	6	5	10	12					0			5	1		02	02	12	10	8	8		0
300004	1968	2	24	210	1001.3	6.8	6.3	6	W	24	25	2	2	2	5	15	12											01	01	11	10	9	8		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL t	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	2	25	000	1001.8	6.8	6.5	6	WNW	25	20	8	8	8	5	40	12											03	03	9	9	8	8		0
300004	1968	2	25	030	1002.5	6.7	6.1	6	W	25	20	5	3	3	5	40	12											01	01	9	9	9	8		0
300004	1968	2	25	060	1004.7	6.7	6.1	6	W	22	20	7	5	5	5	15	12					7	7	12				03	03	8	8	9	8		0
300004	1968	2	25	090	1006.3	7.7	7.1	7	W	18	20	6	3	3	5	15	12					0			5	2	12	02	01	8	8	9	8		0
300004	1968	2	25	120	1006.6	8.4	8.1	7	W	16	20	7	4	4	5	15	12					0			5	2	12	03	03	11	9	9	8		0
300004	1968	2	25	150	1006.0	7.8	7.7	8	WNW	13	20	7	2	2	5	15	12					0			7	8	12	02	02	13	9	9	8		0
300004	1968	2	25	180	1002.9	6.7	6.7	7	WNW	15	15	7	2	2	5	15	12					0			7	8	12	02	02	13	11	9	8		0
300004	1968	2	25	210	996.9	7.1	7.1	7	N	15	10	8	8	8	6	07	16											60	60	11	10	9	8		0
300004	1968	2	26	000	989.3	6.1	6.1	6	CLM	0	2	8	0	0								8	2	12				63	63	10	10	9	8		27
300004	1968	2	26	030	988.6	6.1	5.8	6	WSW	17	20	5	5	5	5	12	12											01	61	9	9	9	8		5
300004	1968	2	26	060	992.7	6.2	6.1	6	WNW	13	25	4	4	4	5	15	12											02	02	9	9	9	8		0
300004	1968	2	26	090	997.2	6.8	5.9	6	W	18	25	5	5	5	5	20	12											02	02	8	8	9	8		0
300004	1968	2	26	120	999.3	6.5	5.4	4	W	18	25	6	6	6	5	20	12											02	02	9	9	9	8		0
300004	1968	2	26	150	999.4	6.9	5.8	4	W	8	25	6	5	5	5	20	12					0			4	1		02	02	11	9	9	8		0
300004	1968	2	26	180	998.2	5.6	4.9	4	NNW	4	25	7	5	5	5	20	12					0			7	8		02	02	11	9	9	8		0
300004	1968	2	26	210	994.9	5.8	5.4	5	E	4	20	8	8	8	5	15	12											03	03	10	9	9	8		0
300004	1968	2	27	000	988.0	7.0	7.0	7	E	8	3	8	8	8	7	03	04											63	62	8	9	9	8		24
300004	1968	2	27	030	975.1	7.2	7.2	7	E	8	2	8	8	8	7	03												63	63	8	8	9	8		52
300004	1968	2	27	060	964.2	7.8	7.8	8	W	24	10	7	7	7	5	15	12											01	63	8	8	9	8		28
300004	1968	2	27	090	972.6	5.7	5.4	5	WNW	36	10	8	8	8	5	15	12											03	03	8	8	9	9		0
300004	1968	2	27	120	972.2	7.6	7.4	6	NW	26	10	6	6	6	5	12	14											25	80	8	8	9	9		2
300004	1968	2	27	150	973.5	7.7	7.3	7	NW	29	15	6	6	2	2	15	14	4	5	20	14							02	16	9	8	9	9		0
300004	1968	2	27	180	976.3	7.0	6.4	6	NW	36	15	6	6	6	5	20	14											02	02	9	9	9	9		0
300004	1968	2	27	210	980.0	6.1	5.6	5	NW	36	10	8	8	8	5	20	14											03	80	8	9	9	9		2
300004	1968	2	28	000	981.8	5.1	4.9	5	NW	36	10	4	4	4	2	20	14											80	80	7	8	9	9		0
300004	1968	2	28	030	982.0	5.3	5.1	5	NW	28	10	4	4	4	2	20	14											02	80	7	8	9	9		1
300004	1968	2	28	060	980.8	6.1	5.7	5	NW	18	20	5	5	5	2	25	14											03	03	6	7	9	9		0
300004	1968	2	28	090	973.6	6.8	6.8	7	N	24	5	8	8	8	6	12	16											61	60	7	7	9	8		1
300004	1968	2	28	120	970.0	6.7	6.1	6	NW	32	20	6	6	6	5	18	14					3	7					01	66	7	7	8	8		4
300004	1968	2	28	150	976.0	6.3	5.2	3	W	25	20	7	7	4	2	15	12	3	5	25	12							02	02	8	8	8	8		0
300004	1968	2	28	180	978.7	7.6	4.8	1	WNW	35	5	8	5	5	2	15	12					4	3	12				25	80	8	8	8	8		1
300004	1968	2	28	210	983.1	5.0	4.9	5	W	32	5	8	8	8	2	28	12											80	80	7	8	8	8		11
300004	1968	2	29	000	986.7	5.7	5.1	4	W	30	10	7	7	7	2	24	12											25	80	6	7	8	8		1
300004	1968	2	29	030	989.8	5.1	4.5	4	WNW	30	10	5	5	5	2	25	12											01	01	6	7	8	8		0
300004	1968	2	29	060	993.2	5.1	4.9	5	W	26	20	8	8	8	5	20	12											03	03	6	7	8	8		0
300004	1968	2	29	090	994.7	6.6	6.2	6	W	22	15	6	4	4	5	20	12					5	2					03	03	6	7	8	8		0
300004	1968	2	29	120	994.9	6.6	6.4	6	NW	20	20	7	7	7	5	20	12											02	02	8	7	8	8		0
300004	1968	2	29	150	994.0	6.8	6.7	7	NW	21	15	8	2	2	5	20	12					8	2	12				60	02	9	8	8	8		0
300004	1968	2	29	180	993.3	6.8	6.8	7	NW	20	10	8	8	8	7	05	12											51	60	9	8	8	8		2
300004	1968	2	29	210	993.1	6.9	6.8	7	NW	18	1	8	8	8	7	05	14											51	51	8	8	8	8		0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEE	RAIN	D	EVAP	ANEM	MAX WD DR	MAX WD SP	GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEMHZ
300004	1968	2	1	7.8	4.7	4.0	6	1		203	SW	31	2135	41				0							1				
300004	1968	2	2	7.9	2.3	4.4	6	1		239	SW	31	2135	120				0											
300004	1968	2	3	7.9	4.2	5.4	2	1		221	SW	35	1015	82				0											
300004	1968	2	4	7.8	5.0	5.0	7	1		383	WSW	35	0455	12				0							1				
300004	1968	2	5	8.4	6.2	5.3	5	1		436	WNW	43	1605	0				0					1		1				
300004	1968	2	6	7.1	4.7	4.4	45	1		681	SW	74	1305	14				0							1	1			
300004	1968	2	7	7.9	3.9	3.2	7	1		734	WSW	42	2035	48				0							1				
300004	1968	2	8	8.3	3.9	2.3	8	1		331	W	41	0205	116				0											
300004	1968	2	9	8.3	4.3	2.2		0		209	WSW	27	1135	112				0											
300004	1968	2	10	7.7	4.3	2.5	4	1		316	W	28	2305	44				0											
300004	1968	2	11	7.1	3.9	3.4	21	1		264	SE	41	1215	9				0							1				
300004	1968	2	12	5.1	3.3	1.9	31	1		483	SW	42	0025	3				0							1				
300004	1968	2	13	7.8	3.0	1.9	17	1		390	SE	28	1115	15				0											
300004	1968	2	14	8.4	4.4	3.8	6	1		290	WNW	38	1655	54				0							1				
300004	1968	2	15	8.2	6.4	5.8	2	1		495	W	38	0245	0				0					1	1	1				
300004	1968	2	16	8.6	6.6	6.1	2	1		520	WNW	35	0155	60				0					1		1				
300004	1968	2	17	8.6	5.3	6.7		0		320	WSW	28	0415	65				0											
300004	1968	2	18	8.3	6.2	4.4		0		440	NNW	56	1335	0				0							1	1			
300004	1968	2	19	7.4	4.8	4.3	62	1		678	W	72	0855	0				0							1	1			
300004	1968	2	20	8.7	5.3	4.1		0		477	N	30	2325	60				0		1				1	1				
300004	1968	2	21	9.1	7.0	4.7	29	1		458	N	39	0235	90				0						1	1				
300004	1968	2	22	8.6	5.2	4.2	38	1		231	NW	48	1615	48				0					1		1				
300004	1968	2	23	7.9	6.0	3.2	2	1		578	WNW	42	0015	6				0					1	1	1				
300004	1968	2	24	8.8	6.3	4.7	2	1		521	NNW	38	0025	70				0							1				
300004	1968	2	25	9.0	6.4	5.4		0		499	W	40	0215	57				0							1				
300004	1968	2	26	9.7	5.1	4.0	32	1		359	W	36	0225	71				0							1				
300004	1968	2	27	8.8	5.3	4.4	104	1		323	N	56	0435	0				0							1	1			
300004	1968	2	28	7.6	4.1	3.6	6	1		684	NW	59	0055	27				0							1	1			
300004	1968	2	29	6.9	3.6	3.3	17	1		701	W	48	0015	28				0							1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	3	1	000	992.0	6.9	6.8	7	NW	15	5	8		8	6	05	14											10	10	8	8	8	8		0
300004	1968	3	1	030	991.0	7.3	7.2	7	NW	18	5	8		8	6	05	14											51	51	7	8	8	8		5
300004	1968	3	1	060	994.9	6.7	6.6	7	W	20	20	7		7	2	25	12											01	01	7	8	8	8		0
300004	1968	3	1	090	999.3	6.9	6.7	6	WNW	14	20	7		3	2	25	12	4	5	35	12	3	7	12	3	1		03	03	8	8	8	8		0
300004	1968	3	1	120	1000.7	7.3	7.1	7	NW	22	20	7		1	5	30	12					2	1	12	7	2	12	02	01	10	8	8	8		0
300004	1968	3	1	150	1001.0	7.3	6.9	7	NW	16	10	8		0								8	7	12				03	03	11	8	8	8		0
300004	1968	3	1	180	999.3	7.4	7.3	7	NNW	15	3	8		8	6	03	14											50	10	11	8	8	8		1
300004	1968	3	1	210	997.0	7.8	7.8	8	NNW	22	1	8		8	6	03	14											50	50	10	9	8	8		3
300004	1968	3	2	000	995.3	7.8	7.8	8	NNW	26	2	8		8	6	03	14											10	10	9	9	8	8		0
300004	1968	3	2	030	993.7	8.2	8.2	8	NW	27	3	8		8	6	03	14											50	50	9	9	8	8		1
300004	1968	3	2	060	993.1	7.8	7.8	8	NW	22	3	8		8	6	03	14											50	50	8	8	8	8		1
300004	1968	3	2	090	992.2	7.6	7.6	8	NNW	19	0440Y	8		8	6	00	14											47	50	8	8	9	8		0
300004	1968	3	2	120	989.0	7.3	7.3	7	NNW	14	0330Y	8		8	6	00	14											47	47	9	8	8	8		0
300004	1968	3	2	150	981.2	8.2	8.2	8	N	20	0440Y	8		8	6	01	16											47	60	9	9	8	8		6
300004	1968	3	2	180	985.3	7.4	7.2	7	W	16	10	8		2	7	10	12					8	2	14				60	95	8	9	8	8		95
300004	1968	3	2	210	989.0	7.0	6.3	6	NW	28	15	3		3	5	15	14											01	60	8	8	8	8		0
300004	1968	3	3	000	991.3	7.1	5.8	4	NW	30	10	8		8	5	20	14											03	03	7	8	8	8		0
300004	1968	3	3	030	993.0	6.7	5.9	6	NW	24	10	5		5	5	20	14											01	01	7	8	8	8		0
300004	1968	3	3	060	992.7	7.1	6.6	6	NW	24	15	4		4	5	20	14											01	01	7	7	8	8		0
300004	1968	3	3	090	987.9	7.2	7.0	7	NNW	30	10	8		8	5	12	16											60	62	7	7	8	8		4
300004	1968	3	3	120	988.2	8.3	7.2	6	NW	32	15	5		5	5	14	14											01	60	8	8	8	8		0
300004	1968	3	3	150	988.1	7.7	6.8	7	NW	32	10	8		8	5	15	14											50	60	9	8	8	8		1
300004	1968	3	3	180	992.3	6.2	5.7	5	W	25	15	6		5	5	15	12					0			2	2	12	01	50	9	8	8	8		0
300004	1968	3	3	210	996.1	6.1	4.9	3	WNW	20	20	1		1	5	15	14											01	01	8	8	8	8		0
300004	1968	3	4	000	997.2	6.1	5.2	3	WNW	22	20	2		2	5	20	14											03	03	7	8	8	8		0
300004	1968	3	4	030	998.0	5.9	5.1	4	NW	18	20	2		2	5	15	14											02	02	7	7	8	8		0
300004	1968	3	4	060	997.7	5.8	5.1	4	NW	14	20	7		3	2	25	14	4	5	30	14							03	80	6	7	8	8		1
300004	1968	3	4	090	997.9	6.5	5.6	4	NW	20	20	4		3	2	20	14					3	7	14				03	80	7	7	8	8		5
300004	1968	3	4	120	997.3	7.2	5.8	4	NW	18	20	5		3	2	20	14					3	7	14	1	1		02	02	9	7	8	8		0
300004	1968	3	4	150	996.4	6.8	5.6	4	NW	24	20	2		2	2	20	14											01	01	10	8	8	8		0
300004	1968	3	4	180	996.9	4.6	3.7	3	WNW	18	25	2		2	9	20	12					0			1	3	12	25	80	9	8	8	8		2
300004	1968	3	4	210	998.1	5.4	4.0	2	WNW	20	25	1		1	5	20	12											01	01	8	8	8	8		0
300004	1968	3	5	000	997.6	3.1	2.8	2	W	20	20	2		2	2	25	12											25	80	7	7	8	8		4
300004	1968	3	5	030	1000.2	4.1	3.0	1	W	18	20	4		4	2	25	12											03	80	6	7	8	8		2
300004	1968	3	5	060	1003.2	4.2	2.5	-1	WSW	10	5	6		6	5	25	12											00	00	7	8	8	8		0
300004	1968	3	5	090	1005.1	5.6	3.8	1	W	12	25	4		2	2	25	12	2	5	30	12							01	01	6	6	8	8		0
300004	1968	3	5	120	1006.1	7.1	5.6	3	WNW	12	25	4		2	2	25	12	2	5	30	12							00	00	8	7	8	8		0
300004	1968	3	5	150	1007.0	6.0	4.6	2	WNW	16	25	6		5	2	25	12					0			1	2	12	03	02	11	7	8	8		0
300004	1968	3	5	180	1007.5	5.4	3.8	1	WNW	16	25	6		1	2	25	12	3	4	30	12	0			6	2	12	03	01	10	8	8	8		0
300004	1968	3	5	210	1008.0	5.8	4.2	1	WNW	20	20	8		0								8	3	12				03	03	8	8	8	8		0
300004	1968	3	6	000	1007.7	6.2	5.9	6	NW	25	20	5		3	5	18	12					4	3	12				01	01	7	7	8	8		0
300004	1968	3	6	030	1008.1	6.2	5.6	5	NW	20	15	8		3	2	15	12	7	5	10	12							03	80	7	7	8	8		2
300004	1968	3	6	060	1008.2	6.7	5.9	4	NW	25	5	8		8	5	20	12											02	02	7	7	8	8		0
300004	1968	3	6	090	1008.5	6.7	6.1	6	NW	24	15	8		8	5	20	14											02	02	7	7	8	8		0
300004	1968	3	6	120	1008.1	7.6	6.7	5	NW	24	15	8		8	5	20	14											02	02	8	7	8	8		0
300004	1968	3	6	150	1007.7	7.3	6.6	6	NW	24	15	8		8	5	10	14											02	02	10	8	8	8		0
300004	1968	3	6	180	1007.9	6.8	6.6	7	NW	26	10	8		8	5	10	14											60	03	9	8	8	8		0
300004	1968	3	6	210	1008.5	7.0	6.8	7	NW	22	10	8		8	5	07	14											50	50	9	8	8	8		0
300004	1968	3	7	000	1008.1	6.8	6.8	7	NW	24	2	8		8	6	06	14											10	10	8	8	8	8		0
300004	1968	3	7	030	1007.7	7.2	7.1	7	NW	26	5	8		6	6	06	14	5	2	10	14							62	62	7	8	8	8		4
300004	1968	3	7	060	1008.5	7.2	7.1	7	NW	24	10	8		8	6	06	14											10	60	8	8	8	8		1
300004	1968	3	7	090	1011.0	7.2	7.1	7	WNW	22	2	8		8	6	02	14											50	50	8	8	8	8		0
300004	1968	3	7	120	1013.9	7.2	6.0	4	W	20	15	8		8	5	20	12											03	03	9	8	8	8		0
300004	1968	3	7	150	1015.4	7.1	5.6	3	W	16	20	8		8	5	20	12											02	02	10	8	8	8		0
300004	1968	3	7	180	1016.3	6.2	5.6	5	WNW	14	20	8		8	5	20	12											02	02	10	9	8	8		0
300004	1968	3	7	210	1016.9	6.4	5.6	5	WNW	18	20	8		8	5	20	12											02	02	9	9	8	8		0
300004	1968	3	8	000	1016.9	6.6	6.0	6	WNW	20	15	8		8	5	20	12											02	60	8	8	8	8		0
300004	1968	3	8	030	1017.0	6.4	6.3	6	WNW	22	8	8		8	5	10	12	3	6	05	12							10	10	8	8	8	8		0
300004	1968	3	8	060	1018.7	6.8	6.6	7	W	18	10	7		7	5	10	12											02	10	7	7	8	8		0
300004	1968	3	8	090	1021.2	6.7	5.4	4	W	18	15	7		7	5	20	12											02	02	8	8	8	8		0
300004	1968	3	8	120	1022.6	7.2	6.0	4	W	16	20	7		7	5	20	12											02	02	9	8	8	8		0
300004	1968	3	8	150	1023.9	6.8	5.4	4	W	16	20	7		7	5	20	12											02	02	10	8	8	8		0
300004	1968	3	8	180	1024.4	6.4	4.6	3	W	15	20	7		7	5	20	12											02	02	10	9	9	8		0
300004	1968	3	8	210	1025.9	5.9	4.3	2	W	12	20	7		7	5	20	12											02	02	9	9	8	8		0
300004	1968	3	9	000	1025.7	5.6	4.4	3	W	2	20	6		6	5	31	12											02	02	8	8	8	8		0
300004	1968	3	9	030	1025.3	5.7	4.3	1	W	8	20	8		8	5	30	12											02	02	7	8	8	8		0
300004	1968	3	9	060	1025.4	5.6	4.2	1	W	10	20	7		7	5	30	12											02	02	7	8	8	8		0
300004	1968	3	9	090	1025.4	5.9	4.5	3	W	8	25	8		8	5	25	12											03	03	7	7	8	8		0
300004	1968	3	9	120	1023.8	6.4	5.1	3	WNW	11	25	8		8	5	25	12											02	02	8	8	8	8		0
300004	1968	3	9	150	1022.8	6.2	5.4	4	WNW	15	20	8		8	5	25	12											02	02	8	9	8	8		0
300004	1968	3	9	180	1021.0	6.0	5.1	4	WNW	15	20	7		7	5	25	12											02	02	8	9	8	8		0
300004	1968	3	9	210	1020.0	5.7	5.4	4	WNW	26	15	8		8	5	15	12											02	02	8	8	8	8		0
300004	1968	3	10	000	1018.2	6.1	5.9	6	WNW	22	10	8		8	5	15	12											02	02	8	8	8	8		0
300004	1968	3	10	030	1016.6	6.1	6.1	6	WNW	18	3	8		8	6	08	12											10	10	7	8	8	8		0
300004	1968	3	10	060	1015.4	6.1	6.1	6	WNW	18	1	8		8	6	08	12											10	10	7	8	8	8		0
300004	1968	3	10	090	1015.0	6.7	6.7	7	W	14	1	8		8	6	04	12											10	10	7	8	8	8		0
300004	1968	3	10	120	1013.1	6.9	6.7	7	W	18	1	8		8	6	04	12											10	10	8	8	8	8		0
300004	1968	3	10	150	1012.5	6.4	6.2	6	SW	15	2	8		8	6	07	12											50	10	8	8	8	8		1
300004	1968	3	10	180	1013.2	5.0	3.9	2	SSE	10	10	7		7	5	20	12											01	50	9	8	8	8		0
300004	1968	3	10	210	1014.5	6.7	5.4	4	S	10	15	2		2	5	20	12											01	01	8	8	8	8		0
300004	1968	3	11	000	1014.6	6.6	5.2	3	S	6	15	7		7	5	28	12											03	03	7	7	8	8		0
300004	1968	3	11	030	1014.2	3.3	1.9	0	S	7	15	7		7	5	28	12											02	02	6	7	8	8		0
300004	1968	3	11	060	1014.4	3.4	2.2	1	SSW	2	20	8		8	5	28	12											02	02	6	7	8	8		0
300004	1968	3	11	090	1015.2	4.4	2.8	0	S	4	20	8		8	5	25	08											02	02	6	7	8	8		0
300004	1968	3	11	120	1015.3	4.9	3.3	2	W	4	20	8		8	5	25	12											02	02	7	7	8	8		0
300004	1968	3	11	150	1015.0	4.4	2.9	0	SW	5	15	8		8	5	25	10											02	02	8	7	8	8		0
300004	1968	3	11	180	1014.2	3.8	2.2	-1	SW	8	15	7		7	5	25	08											01	01	8	8	8	8		0
300004	1968	3	11	210	1015.7	3.6	2.4	1	WSW	4	15	7		7	5	28	10											02	02	7	8	8	8		0
300004	1968	3	12	000	1015.3	3.4	2.1	1	CLM	0	15	8		8	5	28	10											02	03	7	7	8	8		0
300004	1968	3	12	030	1014.7	3.4	2.2	1	W	4	15	7		7	5	28	10											02	01	6	7	8	8		0
300004	1968	3	12	060	1013.9	3.8	2.8	1	W	5	15	8		5	5	28	10					8	3	10				02	02	6	7	8	8		0
300004	1968	3	12	090	1013.3	5.3	4.3	3	W	6	20	8		8	5	25	12											02	02	6	6	8	8		0
300004	1968	3	12	120	1012.3	6.1	5.0	3	W	7	25	7		7	5	25	12											02	02	7	7	8	8		0
300004	1968	3	12	150	1010.0	5.8	5.0	4	WNW	2	15	8		7	5	25	12					8	2	10				02	02	9	7	8	8		0
300004	1968	3	12	180	1009.9	5.6	5.0	3	CLR	0	15	8		6	5	25	12					8	7	10				02	02	9	8	8	8		0
300004	1968	3	12	210	1008.6	5.7	5.7	6	N	5	10	8		8	6	04	16											50	03	8	8	8	8		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WMR PR	WMR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	3	13	000	1005.6	7.3	7.3	7	NNW	12	10	8		8	6	06	16											50	50	8	8	8	8		3
300004	1968	3	13	030	1002.4	6.8	6.8	7	N	16	7	8		4	7	03	16	4	0	06	16							61	60	8	8	8	8		7
300004	1968	3	13	060	999.7	7.2	7.2	7	NNW	18	3	8		8	7	03	16											61	61	7	8	8	8		7
300004	1968	3	13	090	998.4	6.7	6.7	7	NW	14	2	8		8	7	03	16											51	51	7	7	8	8		4
300004	1968	3	13	120	997.2	6.6	6.6	7	NW	12	0880Y	8		8	7	00												47	47	8	8	8	8		0
300004	1968	3	13	150	995.0	7.0	6.7	6	WNW	5	0880Y	8		8	7	00	14											45	45	9	8	8	8		0
300004	1968	3	13	180	992.3	7.3	7.1	7	NW	18	0880Y	8		8	7	00	14											53	45	9	8	8	8		2
300004	1968	3	13	210	993.3	6.4	6.1	6	WNW	16	10	8		8	5	40	14											01	50	8	8	8	8		1
300004	1968	3	14	000	992.2	6.2	6.1	6	NW	12	15	7		3	5	40	14					6	3	12				01	01	8	8	8	8		0
300004	1968	3	14	030	991.3	6.1	5.9	6	NW	5	10	8		8	6	11	14											02	03	7	8	8	8		0
300004	1968	3	14	060	992.7	6.2	6.0	6	W	6	15	8		3	2	10	12	5	5	15	12							01	81	7	8	8	8		4
300004	1968	3	14	090	995.1	6.7	6.3	6	W	8	15	8		8	5	20	12											02	02	7	7	8	8		0
300004	1968	3	14	120	997.2	6.4	5.8	6	W	12	20	8		8	5	20	12											02	02	8	8	8	8		0
300004	1968	3	14	150	998.0	6.6	6.0	6	W	5	20	8		8	5	20	12											02	02	9	8	8	8		0
300004	1968	3	14	180	998.5	6.1	5.0	3	WNW	5	20	7		7	5	25	12											01	01	9	8	8	8		0
300004	1968	3	14	210	998.3	5.5	4.7	3	NW	18	20	8		8	5	20	12											02	50	8	8	8	8		1
300004	1968	3	15	000	994.1	6.3	5.6	5	N	12	20	8		8	5	25	14											02	50	8	8	8	8		0
300004	1968	3	15	030	986.9	7.1	6.6	6	N	30	5	8		5	7	05	16	3	0	15	16							63	62	7	8	8	8		8
300004	1968	3	15	060	987.9	6.8	6.1	6	WNW	34	10	8		5	2	10	12	3	5	20								16	60	7	8	8	8		3
300004	1968	3	15	090	994.1	6.6	5.6	4	WNW	30	15	8		4	2	20	12	6	5	30								50	80	7	7	8	8		2
300004	1968	3	15	120	997.4	7.2	6.1	4	WNW	20	20	6		3	2	20	12	3	5	30								01	03	7	7	8	8		0
300004	1968	3	15	150	998.0	7.2	6.6	6	NW	26	20	7		3	2	20	14					7	7	12				03	03	9	8	8	8		0
300004	1968	3	15	180	995.8	7.2	6.6	6	NW	27	10	8		8	5	25	14											03	03	9	8	8	8		0
300004	1968	3	15	210	989.9	7.8	7.5	7	NNW	33	5	8		8	7	06	16											60	03	8	8	8	8		3
300004	1968	3	16	000	988.9	7.8	7.5	7	NW	26	10	8		5	2	20	12					8	2	14				25	60	8	8	8	8		6
300004	1968	3	16	030	989.7	7.0	6.4	6	NW	22	20	8		0								3	1	14	8	7	12	01	01	8	8	8	8		0
300004	1968	3	16	060	990.9	7.2	6.5	6	NNW	30	15	7		7	5	15	12											03	03	7	8	8	8		0
300004	1968	3	16	090	996.8	6.7	4.8	3	W	28	15	3		0								3	8	10				02	02	7	7	8	8		0
300004	1968	3	16	120	1002.0	5.6	3.6	-1	W	32	15	7		5	5	20	12	3	2	15	12							03	03	7	7	8	8		0
300004	1968	3	16	150	1005.5	5.4	3.7	1	W	26	15	8		8	5	25	12											03	01	8	8	8	8		0
300004	1968	3	16	180	1008.2	5.1	4.0	2	W	24	15	7		2	1	20	12	5	5	30	12							03	03	7	8	8	8		0
300004	1968	3	16	210	1009.5	5.7	4.6	3	WNW	30	15	5		5	5	30	12											02	80	7	7	8	8		2
300004	1968	3	17	000	1009.7	6.0	5.2	3	WNW	18	15	6		9	5	30	12					4	3	12				02	02	6	7	8	8		0
300004	1968	3	17	030	1008.7	6.3	6.0	6	WNW	24	10	8		3	7	08	12	5	0	10	12							60	03	6	7	8	8		1
300004	1968	3	17	060	1006.8	6.7	6.6	7	WNW	28	1	8		8	6	05	12											51	51	6	7	8	8		4
300004	1968	3	17	090	1009.5	7.2	7.1	7	W	26	2	8		3	6	05	12	5	5	10	12							10	10	7	7	8	8		0
300004	1968	3	17	120	1002.0	6.6	6.6	7	W	18	15	8		3	2	15	12	5	5	20	12							50	80	7	7	8	8		1
300004	1968	3	17	150	1012.1	6.1	6.0	6	WNW	12	5	8		8	6	06	12											61	61	8	7	8	8		0
300004	1968	3	17	180	1011.2	6.7	6.7	7	WNW	18	0880Y	8		8	6	00	12											47	60	8	7	8	8		8
300004	1968	3	17	210	1009.9	6.6	6.4	6	WNW	18	5	8		8	6	06	12											02	43	7	7	8	8		0
300004	1968	3	18	000	1006.8	6.8	6.8	7	WNW	21	5	8		8	6	05	12											02	02	7	7	8	8		0
300004	1968	3	18	030	1003.7	7.0	7.0	7	WNW	18	1	8		8	6	01	12											10	10	7	7	8	8		0
300004	1968	3	18	060	1000.7	7.2	7.1	7	WNW	20	3	8		8	6	05	12											60	60	7	7	7	8		3
300004	1968	3	18	090	999.9	7.2	7.2	7	WNW	16	3	8		8	6	07	12											50	50	7	7	7	8		5
300004	1968	3	18	120	999.0	7.2	7.2	7	W	10	0330Y	8		8	6	00												47	47	7	7	7	8		0
300004	1968	3	18	150	998.5	7.0	7.0	7	W	10	0880Y	8		8	6	00	12											43	43	8	7	8	8		0
300004	1968	3	18	180	996.1	6.7	6.7	7	W	12	1	8		8	6	01	12											61	45	8	7	8	8		3
300004	1968	3	18	210	992.9	6.5	6.4	6	WNW	8	0880Y	8		8	0	02	12											63	63	7	7	8	8		14
300004	1968	3	19	000	986.7	6.8	6.7	7	NW	4	0880Y	8		8	0	02	12											63	63	7	7	8	8		12
300004	1968	3	19	030	980.2	7.8	7.8	8	NW	20	0880Y	8		8	7	02	12											62	62	7	7	7	8		3
300004	1968	3	19	060	976.1	7.4	7.3	7	WNW	34	0880Y	8		8	7	04	12											61	62	7	7	7	8		7
300004	1968	3	19	090	982.3	5.6	5.1	4	WSW	26	4	8		5	2	10	12	5	6	15	12							50	50	7	7	7	8		2
300004	1968	3	19	120	998.3	6.1	5.2	3	W	34	15	8		8	6	15	12											02	02	7	7	7	8		2
300004	1968	3	19	150	996.1	5.0	4.4	4	W	18	15	7		7	5	15	12											25	80	8	7	8	7		2
300004	1968	3	19	180	1002.1	4.6	3.3	2	W	15	15	8		8	5	15	12											02	02	7	7	8	8		1
300004	1968	3	19	210	1006.6	4.7	3.6	2	W	20	15	8		8	5	15	12											02	50	6	7	7	8		
300004	1968	3	20	000	1008.7	5.0	3.8	2	WSW	16	15	8		8	5	20	12											02	02	6	7	7	8		0
300004	1968	3	20	030	1009.5	5.8	5.0	4	W	25	15	7		7	5	20	12											01	02	5	6	7	8		0
300004	1968	3	20	060	1009.2	6.1	6.0	6	WNW	18	15	8		8	5	20	12											03	03	6	6	7	8		0
300004	1968	3	20	090	1009.1	6.7	6.7	7	WNW	24	2	8		8	7	06	12											10	10	6	6	7	8		0
300004	1968	3	20	120	1009.3	7.0	6.9	7	WNW	22	2200Y	8		8	6	06	12											10	10	7	7	7	8		0
300004	1968	3	20	150	1009.9	7.1	7.1	7	WNW	17	5	8		8	6	04	12											50	50	8	7	7	8		0
300004	1968	3	20	180	1010.2	6.8	6.8	7	WNW	14	1	8		8	6	04	12											10	50	8	7	7	8		0
300004	1968	3	20	210	1010.5	6.8	6.7	7	WNW	18	1	8		8	6	01	12											50	50	7	7	7	8		0
300004	1968	3	21	000	1010.2	6.8	6.7	7	WNW	18	1	8		8	6	02	12											50	50	7	7	7	8		0
300004	1968	3	21	030	1009.7	6.8	6.7	7	WNW	18	1200Y	8		8	6	01	12											10	10	7	7	7	8		0
300004	1968	3	21	060	1009.0	6.8	6.7	7	WNW	18	1600Y	8		8	6	02	12											10	10	7	7	7	8		0
300004	1968	3	21	090	1008.5	6.8	6.8	7	NW	18	5	8		8	6	03	14											10	10	7	7	7	8		0
300004	1968	3	21	120	1006.4	7.2	6.9	7	NW	20	10	8		8	6	03	14											02	10	8	7	7	8		0
300004	1968	3	21	150	1004.1	7.2	7.1	7	NW	20	5	8		8	6	03	14											10	10	9	7	8	8		0
300004	1968	3	21	180	1001.9	6.9	6.8	7	NW	20	5	8		8	6	03	14											50	10	9	8	8	8		0
300004	1968	3	21	210	998.8	6.8	6.7	7	NW	22	5	8		8	6	03	14											02	50	8	8	7	8		0
300004	1968	3	22	000	994.4	7.2	6.9	6	NW	25	5	8		8	6	03	12											02	02	8	8	8	7		0
300004	1968	3	22	030	991.5	7.3	7.2	7	NW	28	5	7		7	6	03	12											60	60	7	7	7	8		1
300004	1968	3	22	060	990.9	6.7	6.4	6	NW	24	10	4		4	5	25	12											01	60	7	7	7	8		2
300004	1968	3	22	090	990.1	6.0	4.9	3	WNW	30	15	6		3	3	20	12					3	3	12				16	80	8	7	7	8		0
300004	1968	3	22	120	990.6	6.8	5.6	4	W	28	20	5		4	1	20	12					1	3	12				02	02	8	7	7	8		0
300004	1968	3	22	150	990.2	5.0	4.6	4	W	28	15	7		2	2	20	12	5	5	25	12							25	02	9	8	8	8		2
300004	1968	3	22	180	991.4	4.7	4.2	4	W	20	15	8		2	2	20	12	6	5	25	12							03	03	9	8	8	8		0
300004	1968	3	22	210	993.0	4.3	3.4	3	W	26	15	4		4	5	25	12											62	62	7	7	7	8		1
300004	1968	3	23	000	993.3	5.0	4.1	2	WNW	25	20	1		1	5	25	12											01	01	6	7	7	8		0
300004	1968	3	23	030	992.6	5.3	5.0	5	WNW	25	10	8		8	5	20	12											62	62	6	6	7	8		2
300004	1968	3	23	060	993.5	5.0	4.9	5	WNW	13	15	8		8	5	20	12											81	81	6	6	7	7		6
300004	1968	3	23	090	993.2	6.4	6.0	6	WNW	15	15	6		5	5	20	12					2	3	12	2	2	12	02	80	6	6	7	7		2
300004	1968	3	23	120	991.1	6.5	6.4	6	NW	17	5	8		8	6	10	14											60	60	7	7	7	7		1
300004	1968	3	23	150	987.6	6.4	6.4	6	NW	20	2	8		8	6	06	14											61	61	7	7	7	8		7
300004	1968	3	23	180	986.0	6.6	6.2	6	WNW	22	5	8		8	6	08	12											80	80	7	7	7	8		2
300004	1968	3	23	210	986.4	5.7	5.0	4	W	18	15	0		1														01	01	7	7	7	7		0
300004	1968	3	24	000	987.1	5.4	5.0	4	W	24	15	1		1	5	25	12											03	81	6	7	7	8		3
300004	1968	3	24	030	988.5	5.6	4.7	4	W	24	10	8		8	5	20	10											60	60	6	6	7	8		0
300004	1968	3	24	060	987.8	5.6	5.0	4	WNW	25	20	8		7	5	25	10					6	3	10				02	60	6	6	7	7		0
300004	1968	3	24	090	982.8	5.7	5.6	6	NW	35	5	8		8	6	11	12											63	60	6	6	7	7		5
300004	1968	3	24	120	981.9	7.2	6.3	6	W	28	15	6		6	2	15	12											01	63	6	6	7	7		7
300004	1968	3	24	150	985.1	6.2	5.6	5	W	32	15	4		4	2	15	12											01	01	7	6	7	7		0
300004	1968	3	24	180	987.0	5.6	5.1	4	W	30	10	8		8	6	10	12											60	60	7	6	7	7		2
300004	1968	3	24	210	988.7	5.9	5.4	5	W	28	10	6		6	2	20	12											25	80	7	6	7	7		2

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	3	25	000	991.1	5.1	5.1	5	W	36	15	2		2	2	20	12											88	88	5	6	7	7		5
300004	1968	3	25	030	994.0	5.3	5.3	5	W	28	20	2		2	2	15	12											02	80	5	6	7	7		1
300004	1968	3	25	060	997.2	5.1	4.4	4	W	34	15	7		3	2	15	12	4	5	25	12							89	80	4	6	7	7		0
300004	1968	3	25	090	1002.1	5.5	4.6	3	W	36	15	6		3	3	15	12	3	5	25	12							25	89	5	6	7	7	.	1
300004	1968	3	25	120	1005.5	6.2	5.2	3	W	30	15	5		5	2	15	12											02	02	6	6	7	7		0
300004	1968	3	25	150	1009.3	6.1	4.5	2	W	28	20	3		3	2	15	12											01	01	6	6	7	7		0
300004	1968	3	25	180	1012.3	5.4	4.3	3	W	25	15	8		8	5	15	12											03	03	6	6	7	7		0
300004	1968	3	25	210	1014.8	5.6	4.4	3	W	18	15	4		4	5	30	12											01	01	6	6	7	7		0
300004	1968	3	26	000	1015.3	5.6	5.4	5	WNW	12	15	2		2	5	30	12											01	01	5	6	7	7		0
300004	1968	3	26	030	1014.5	5.8	5.8	6	NW	8	5	8		8	7	30	14											60	02	5	5	7	7		0
300004	1968	3	26	060	1013.1	6.2	6.1	6	WNW	15	1	8		8	7	05	14											61	61	5	6	7	7		1
300004	1968	3	26	090	1014.0	6.3	6.3	6	WNW	17	5	8		8	6	05	14											10	60	6	6	7	7		0
300004	1968	3	26	120	1012.8	6.7	6.4	6	WNW	20	1	8		8	6	05	14											10	10	6	6	7	7		0
300004	1968	3	26	150	1012.5	6.4	6.4	6	WNW	18	1	8		8	6	05	14											60	60	7	6	7	7		2
300004	1968	3	26	180	1012.8	6.8	6.7	7	WNW	22	1	8		8	6	05	14											60	60	7	6	7	7		5
300004	1968	3	26	210	1015.0	6.5	6.5	7	WNW	14	5	8		8	6	03	12											50	50	7	7	7	7		1
300004	1968	3	27	000	1016.4	5.6	5.6	6	W	13	5	7		7	6	03	12											02	50	5	7	7	7		1
300004	1968	3	27	030	1017.8	4.8	4.8	5	WSW	9	10	2		2	6	03	12											50	50	5	6	7	7		0
300004	1968	3	27	060	1019.4	4.3	4.3	4	WNW	7	10	8		8	6	09	12											50	50	6	6	7	7		0
300004	1968	3	27	090	1021.5	4.9	4.5	4	WNW	6	15	8		8	5	15	12											02	50	6	6	7	7		0
300004	1968	3	27	120	1021.5	5.7	4.9	4	W	8	15	7		7	5	20	12											01	02	7	6	7	7		0
300004	1968	3	27	150	1021.1	6.6	6.2	6	WNW	8	25	6		3	5	20	12					4	3	12				02	02	8	7	7	7		0
300004	1968	3	27	180	1021.3	5.4	5.1	4	WNW	10	5	8		8	6	03	12											50	50	8	7	7	7		0
300004	1968	3	27	210	1021.8	5.0	5.0	5	NW	7	1	8		8	6	00	12											10	50	6	7	7	7		1
300004	1968	3	28	000	1020.8	6.2	5.8	6	NNW	14	5	8		8	6	04	14											02	02	7	7	7	7		0
300004	1968	3	28	030	1018.2	5.9	5.9	6	NW	15	2	8		8	6	00	14											10	10	6	7	7	7		0
300004	1968	3	28	060	1016.4	6.1	6.1	6	NW	15	2	8		8	6	02	14											10	50	6	7	7	7		0
300004	1968	3	28	090	1016.1	6.7	6.7	7	NW	12	1	8		8	6	02	14											10	50	6	6	7	7		0
300004	1968	3	28	120	1012.6	7.1	7.0	7	NW	20	2	8		8	6	10	14											02	50	7	7	7	7		0
300004	1968	3	28	150	1010.3	7.3	7.2	7	NW	25	2	8		8	6	03	14											02	02	7	7	7	7		0
300004	1968	3	28	180	1008.4	7.3	7.2	7	NW	20	2	8		8	6	03	14											02	02	7	7	7	7		0
300004	1968	3	28	210	1006.3	7.3	7.3	7	NNW	24	2	8		8	6	01	14											50	50	7	7	7	7		0
300004	1968	3	29	000	1003.4	7.4	7.4	7	NNW	24	1	8		8	6	01	14											53	52	7	7	7	7		0
300004	1968	3	29	030	1000.1	7.8	7.8	8	NNW	25	1	8		8	6	01	14											53	53	7	7	7	7		3
300004	1968	3	29	060	997.6	7.6	7.6	8	NNW	25	5	8		8	6	04	14											52	52	7	7	7	7		22
300004	1968	3	29	090	997.8	7.2	7.2	7	NW	14	0880Y	8		8	6	00	14											44	50	7	7	7	7		3
300004	1968	3	29	120	997.5	6.9	6.9	7	NW	10	0880Y	8		8	6	00	14											44	44	8	7	7	7		0
300004	1968	3	29	150	998.4	7.0	6.9	7	WNW	8	0880Y	8		8	6	00	14											44	44	8	8	7	7		2
300004	1968	3	29	180	999.0	6.7	6.4	6	WNW	7	0880Y	8	B	8	6	00	14											44	44	8	8	7	7		0
300004	1968	3	29	210	999.7	6.0	6.0	6	NNW	6	0880Y	8		8	6	00	14											44	44	8	8	7	7		1
300004	1968	3	30	000	997.5	5.7	5.7	6	CLM	0	0880Y	8		8	6	00												61	60	7	7	7	7		3
300004	1968	3	30	030	992.3	5.8	5.8	6	S	9	2	8		8	6	01	08											61	61	7	7	7	7		26
300004	1968	3	30	060	987.7	6.7	6.7	7	CLM	0	1	8		8	6	01												51	60	7	7	7	7		12
300004	1968	3	30	090	986.9	7.5	7.5	7	NW	3	0880Y	8		8	6	00	14											45	51	7	7	7	7		9
300004	1968	3	30	120	990.9	7.2	7.2	7	WSW	10	5	7		7	5	10	10											10	51	8	7	7	7		0
300004	1968	3	30	150	995.7	6.4	6.1	6	W	16	10	7		7	5	10	12											02	02	9	8	7	7		0
300004	1968	3	30	180	998.2	6.1	5.6	5	WNW	16	10	1		1	5	10	14											01	01	8	8	7	7		0
300004	1968	3	30	210	1000.6	6.7	6.7	7	NW	19	7	9		8	5	06	14											50	03	7	8	7	7		0
300004	1968	3	31	000	1002.0	6.4	6.3	6	NW	12	15	8		0								0			8	7	14	01	01	7	7	7	7		0
300004	1968	3	31	030	1003.7	6.1	6.1	6	WNW	6	6	8		8	6	40	16											10	03	7	7	7	7		0
300004	1968	3	31	060	1002.8	6.6	6.6	7	N	3	6	8		2	6	10	16	6	5	40								02	02	6	7	7	7		0
300004	1968	3	31	090	1001.5	6.6	6.6	7	CLM	0	1	8		8	6	01	16											10	10	6	7	7	7		0
300004	1968	3	31	120	998.8	6.7	6.7	7	ESE	4	2	8		4	7	04	16	4	0	20								63	42	7	7	7	7		9
300004	1968	3	31	150	991.8	6.1	6.0	6	SE	12	2	8		8	6	04	06											60	60	7	7	7	7		3
300004	1968	3	31	180	987.1	5.9	5.8	6	SE	14	2	8		8	6	04	06											60	60	7	7	7	7		8
300004	1968	3	31	210	985.0	6.1	6.0	6	W	8	5	8		8	6	04	12											02	02	7	7	7	7		0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	Q	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	3	1	8.4	5.7	5.1	8	1	.	487	WNW	35	0345	67			0						1		1				
300004	1968	3	2	8.9	6.8	7.2	6	1		470	W	50	1645	0			0		1				1	1	1				
300004	1968	3	3	8.4	4.4	3.9	105	1		549	NNW	54	0915	27			0								1				
300004	1968	3	4	7.7	4.6	3.7	7	1		585	NW	44	2145	85			0								1				
300004	1968	3	5	7.4	2.8	1.2	8	1		481	NW	36	2315	91			0												
300004	1968	3	6	8.1	5.0	3.8	2	1		469	NW	37	1325	23			0								1				
300004	1968	3	7	7.9	6.7	6.5	5	1		634	NW	36	0315	3			0						1		1				
300004	1968	3	8	7.6	6.1	5.7		0		482	WNW	36	0015	11			0						1		1				
300004	1968	3	9	6.9	5.0	2.2		0		291	W	33	1945	0			0								1				
300004	1968	3	10	7.3	5.6	5.3		0		431	W	33	1315	0			0						1		1				
300004	1968	3	11	5.4	3.3	2.2	1	1		263	W	23	1115	2			0												
300004	1968	3	12	7.3	3.2	1.7		0		152	N	23	2225	1			0												
300004	1968	3	13	7.6	5.0	4.7	21	1		241	NW	26	1835	0			0							1					
300004	1968	3	14	7.5	5.8	4.7	7	1		292	NNW	27	2245	4			0												
300004	1968	3	15	8.2	5.1	4.6	14	1		415	WNW	52	0535	22			0								1	1			
300004	1968	3	16	7.3	6.2	5.4	9	1		605	W	44	0955	11			0								1				
300004	1968	3	17	8.1	4.3	2.9	7	1		618	WNW	42	0305	2			0						1	1	1				
300004	1968	3	18	8.0	5.9	5.9	17	1		463	WNW	30	0055	0			0						1	1					
300004	1968	3	19	6.7	5.6	5.6	33	1		417	W	63	1005	20			0								1	1			
300004	1968	3	20	7.3	3.8	2.3	3	1		499	NW	32	0815	0			0						1		1				
300004	1968	3	21	7.7	6.7	6.4		0		488	NW	37	2335	2			0						1		1				
300004	1968	3	22	7.3	5.9	5.3	3	1		566	WNW	46	1325	54			0								1				
300004	1968	3	23	6.9	2.4	1.3	13	1	.	670	W	43	2345	2			0								1				
300004	1968	3	24	7.3	4.6	3.2	18	1		450	WNW	55	1035	29			0								1	1			
300004	1968	3	25	6.6	3.7	2.0	18	1		767	W	55	0455	66			1								1	1			
300004	1968	3	26	6.8	4.2	3.4	1	1		486	WNW	32	1735	9			0						1		1				
300004	1968	3	27	6.8	4.0	2.6	9	1		380	W	22	0055	5			0						1						
300004	1968	3	28	7.8	4.6	4.3	1	1		306	NW	39	1505	0			0						1		1				
300004	1968	3	29	8.1	4.4	4.1	28	1		404	NNW	31	0315	0			0							1					
300004	1968	3	30	7.9	5.4	5.4	55	1		219	W	27	1515	26			0						1	1					
300004	1968	3	31	7.1	5.6	4.4		0		266	SE	20	1535	0			0						1	1					

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WWR PR	WWR PT	SOIL 4	TEMPERATURE B	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	4	1	000	984.7	6.0	6.0	6	W	14	2	8	8	8	6	04	12										10	10	7	7	7	7		0
300004	1968	4	1	030	985.4	6.0	6.0	6	NW	10	0880Y	8	8	8	6	00	12										47	51	7	7	7	7		0
300004	1968	4	1	060	987.2	5.6	5.6	6	NNW	10	15	5	2	1	6	02	10	1	5	04 10	3	3	10	1	9		02	47	7	7	7	7		0
300004	1968	4	1	090	989.8	5.1	4.9	5	W	15	3	8	8	8	0	02	10										61	10	6	7	7	7		1
300004	1968	4	1	120	994.1	6.1	4.7	2	W	12	15	7	6	6	5	25	08				5	3	12				01	61	7	7	7	7		2
300004	1968	4	1	150	998.1	6.2	4.4	2	W	10	20	5	5	5	5	25	12										02	02	7	7	7	7		0
300004	1968	4	1	180	1001.0	5.1	4.2	2	W	12	20	3	3	3	5	25	12										01	01	7	7	7	7		0
300004	1968	4	1	210	1003.0	5.4	4.6	3	NW	16	20	2	2	2	5	25	12										01	02	6	6	7	7		0
300004	1968	4	2	000	1001.7	6.1	5.4	5	WNW	24	20	1	1	1	5	25	12										02	02	5	6	7	7		0
300004	1968	4	2	030	998.3	5.8	5.7	5	WNW	36	10	8	8	8	2	13	12										63	62	6	6	7	7		1
300004	1968	4	2	060	997.7	7.7	7.7	8	WNW	34	5	8	8	5	2	13	12	3	5	20 12							62	63	6	6	7	7		9
300004	1968	4	2	090	1002.1	7.8	7.4	7	NW	20	10	7	7	7	5	10	12										01	63	6	6	7	7		5
300004	1968	4	2	120	1004.3	7.8	7.5	7	NW	15	10	7	7	7	5	15	12										02	02	7	7	7	7		0
300004	1968	4	2	150	1004.6	7.2	7.2	7	NW	15	0440Y	8	8	8	6	00	14										45	45	8	7	7	7		0
300004	1968	4	2	180	1004.0	7.5	7.5	7	NW	20	0440Y	8	8	8	6	00	14										45	60	8	8	7	7		1
300004	1968	4	2	210	1003.8	7.5	7.5	7	NNW	20	0440Y	8	8	8	6	00	14										45	45	8	8	7	7		1
300004	1968	4	3	000	1001.9	7.8	7.8	8	NNW	28	0440Y	8	8	8	6	00	14										45	45	7	7	7	7		0
300004	1968	4	3	030	998.4	8.2	8.2	8	NNW	30	0440Y	8	8	8	6	00	14										45	45	7	7	7	7		0
300004	1968	4	3	060	996.9	8.3	8.3	8	NNW	32	2	8	8	3	6	02	14	5	5	09							10	45	7	7	7	7		0
300004	1968	4	3	090	998.2	8.1	7.8	8	NW	25	5	8	8	8	5	10	14										02	60	8	8	7	7		1
300004	1968	4	3	120	999.0	7.8	7.5	7	NW	22	5	8	8	8	5	20	14										02	02	8	8	7	7		0
300004	1968	4	3	150	997.8	8.1	7.8	7	NW	24	10	8	8	8	5	20	14										01	01	9	8	7	7		0
300004	1968	4	3	180	996.5	7.5	7.4	7	NW	20	5	8	8	8	5	20	14										02	02	8	8	7	7		0
300004	1968	4	3	210	996.4	7.3	7.2	7	NW	26	5	8	8	3	6	09	14	5	5	35							52	10	8	8	7	7		1
300004	1968	4	4	000	997.5	7.2	7.1	7	NW	24	15	8	8	8	5	55	14										02	80	7	8	7	7		0
300004	1968	4	4	030	998.7	7.2	7.1	7	NW	28	15	2	2	2	5	50	14										01	80	7	7	7	7		3
300004	1968	4	4	060	1001.5	7.2	6.9	7	NW	22	20	7	7	7	5	50	14										02	02	7	7	7	7		0
300004	1968	4	4	090	1003.7	7.3	7.0	7	NW	17	15	7	7	7	5	30	10										02	80	7	7	7	7		1
300004	1968	4	4	120	1003.5	8.1	7.9	7	NNW	12	5	6	6	6	5	25	10				4	3	10				02	02	8	7	7	7		0
300004	1968	4	4	150	1001.4	7.3	7.3	7	NNW	15	0440Y	8	8	8	6	00	14										45	45	8	8	7	7		0
300004	1968	4	4	180	999.0	7.3	7.3	7	N	25	2	8	8	8	5	20	16										02	45	8	8	7	7		0
300004	1968	4	4	210	994.1	8.3	8.3	8	N	22	2	8	8	8	5	15	16										51	50	8	8	7	7		0
300004	1968	4	5	000	990.4	8.7	8.7	9	N	28	4	8	8	8	5	15	16										10	10	8	8	7	7		0
300004	1968	4	5	030	986.0	8.3	8.3	8	N	32	5	8	8	8	5	10	16										02	02	8	8	7	7		0
300004	1968	4	5	060	982.4	8.3	8.3	8	N	30	1	8	6	6	6	07	16				8	2	12				62	62	8	8	7	7		5
300004	1968	4	5	090	985.8	6.7	6.6	7	NW	8	5	7	7	7	5	10	12				6	3	12				01	62	8	8	7	7		3
300004	1968	4	5	120	985.9	7.5	7.3	7	NW	8	10	6	0	0							4	1	12	4	2	12	01	01	8	8	7	7		0
300004	1968	4	5	150	983.0	7.1	6.8	6	NNW	12	5	7	7	7	5	10	14										60	03	9	8	7	7		0
300004	1968	4	5	180	981.2	6.6	6.6	7	NNW	14	5	7	7	7	5	10											02	02	9	8	7	7		0
300004	1968	4	5	210	981.1	6.4	6.2	6	NW	13	10	2	2	2	5	10	14										01	80	8	8	7	7		2
300004	1968	4	6	000	981.2	6.2	5.7	5	NW	17	20	0	0	0													02	02	7	7	7	7		0
300004	1968	4	6	030	982.3	5.8	5.6	6	WNW	18	20	3	3	3	5	15	12										03	03	7	7	7	7		0
300004	1968	4	6	060	984.6	5.7	5.5	6	WNW	26	20	2	2	2	5	15	12										02	02	6	7	7	7		0
300004	1968	4	6	090	987.0	6.7	6.1	6	NW	21	20	6	5	5	5	15	12				0			4	4	12	03	03	6	6	7	7		0
300004	1968	4	6	120	987.2	4.4	4.2	4	NW	18	18	8	8	3	3	35	12	5	5	25 12							27	80	7	6	7	7		1
300004	1968	4	6	150	982.7	6.2	5.9	6	NNW	22	15	8	8	8	5	25	14										80	80	7	7	7	7		2
300004	1968	4	6	180	974.6	7.3	7.3	7	WNW	32	3	8	8	8	0	10	14										63	63	7	7	7	7		11
300004	1968	4	6	210	973.8	6.9	5.8	4	NW	46	7	2	2	2	5	30	14										02	62	7	7	7	7		0
300004	1968	4	7	000	980.2	5.1	4.5	4	WNW	40	7	2	2	2	5	30	14										02	02	6	7	7	7		0
300004	1968	4	7	030	985.8	5.1	4.9	5	WNW	28	10	7	7	7	5	30	14										03	03	6	7	7	7		0
300004	1968	4	7	060	988.9	5.6	5.1	4	WNW	28	15	4	4	4	5	70	14										01	01	6	6	7	7		0
300004	1968	4	7	090	992.0	5.6	5.2	4	WNW	26	15	5	5	5	5	20	12				1	3	12				02	02	5	6	7	7		0
300004	1968	4	7	120	995.2	6.9	5.7	4	WNW	20	15	4	4	4	5	20	12										01	01	6	6	7	7		0
300004	1968	4	7	150	995.8	6.6	6.4	6	NNW	15	15	7	0	0							5	7	12	5	9		03	03	7	6	7	7		0
300004	1968	4	7	180	994.7	6.6	5.7	4	N	14	15	8	0	0							8	7	12				03	03	7	7	7	7		0
300004	1968	4	7	210	992.1	6.6	6.1	6	N	14	15	8	8	8	5	40	16										50	02	6	6	7	7		0
300004	1968	4	8	000	987.1	6.3	5.9	5	N	8	10	8	8	3	2	11	16	5	5	15 16							50	63	6	6	7	7		9
300004	1968	4	8	030	983.9	6.2	6.1	6	CLM	0	1200Y	8	8	8	6	01											61	60	6	6	7	7		2
300004	1968	4	8	060	982.7	6.0	5.9	6	CLM	0	0110Y	8	8	8	6	00											47	60	6	6	7	7		1
300004	1968	4	8	090	979.8	6.4	6.2	6	CLM	0	0440Y	8	8	8	6	00											63	63	6	6	7	7		10
300004	1968	4	8	120	973.7	7.8	7.8	8	NNW	20	1	8	8	8	6	01	14										61	61	7	7	7	7		11
300004	1968	4	8	150	972.8	7.1	6.3	6	NNW	25	20	6	6	3	5	20	14	3	3	20							15	60	8	7	7	7		0
300004	1968	4	8	180	973.3	6.0	5.1	3	NW	27	20	6	6	3	2	15	14	3	5	20							25	81	7	7	7	7		2
300004	1968	4	8	210	976.0	6.1	5.5	5	NW	16	15	4	4	1	2	15	14	3	5	20							25	80	6	7	7	7		0
300004	1968	4	9	000	976.1	5.8	5.0	4	NNW	14	15	2	2	2	5	20	14										02	01	6	6	7	7		0
300004	1968	4	9	030	977.1	4.4	3.7	3	W	14	15	2	2	2	5	20	14										02	81	5	6	7	7		2
300004	1968	4	9	060	982.5	2.5	1.4	0	S	20	15	8	8	4	2	15	10	4	5	20 10							62	64	5	6	7	7		3
300004	1968	4	9	090	987.7	2.3	0.6	-3	SW	16	10	7	7	7	5	20	08										71	71	4	6	7	7		0
300004	1968	4	9	120	992.0	2.8	2.8	3	SW	14	15	7	7	7	5	20	08										02	70	4	5	7	7		0
300004	1968	4	9	150	996.0	3.1	0.6	-5	SSW	16	20	6	6	6	5	20	09										02	02	4	5	7	7		0
300004	1968	4	9	180	999.1	2.8	1.7	0	W	15	10	6	6	2	2	15	10	4	5	20 10							88	88	4	5	7	7		1
300004	1968	4	9	210	1002.4	3.9	2.7	1	W	20	15	3	3	3	2	15	10										01	60	3	4	7	7		0
300004	1968	4	10	000	1005.0	3.4	2.3	1	W	10	15	6	6	6	2	20	10										80	81	3	4	6	7		3
300004	1968	4	10	030	1007.6	4.0	2.9	1	W	18	15	8	8	4	2	20	10	4	6	25 10							50	81	3	4	6	7		1
300004	1968	4	10	060	1010.0	4.4	2.9	0	W	12	20	5	5	5	6	25	10										02	02	3	4	6	7		0
300004	1968	4	10	090	1012.2	4.6	3.9	3	WNW	14	20	7	7	4	2	20	12	3	6	25							03	80	3	4	6	7		0
300004	1968	4	10	120	1012.2	6.4	5.3	4	WNW	18	25	6	6	1	2	20	12	5	6	25							01	01	5	4	6	7		0
300004	1968	4	10	150	1011.6	6.5	5.4	4	NNW	20	25	7	2	2	5	20	14				5	7					03	03	6	5	6	7		0
300004	1968	4	10	180	1010.7	6.2	5.7	5	NNW	18	20	7	3	3	5	20	14				7	7					03	03	6	5	6	7		0
300004	1968	4	10	210	1009.1	6.6	6.5	7	NNW	24	15	8	8	8	5	15	14										53	81	6	6	6	7		2
300004	1968	4	11	000	1009.4	6.2	5.6	5	WNW	12	15	6	4	4	5	15	12				2	8	12				01	50	6	6	6	7		0
300004	1968	4	11	030	1009.9	5.7	5.2	4	W	16	15	8	2	2	2	30	12				8	3	12				03	80	6	6	6	7		1
300004	1968	4	11	060	1010.4	5.7	5.6	6	W	16	15	8	8	8	5	20	12										03	03	6	6	6	7		0
300004	1968	4	11	090	1012.4	5.1	4.4	4	W	20	15	8	8	8	5	20	12										02	02	6	6	6	7		0
300004	1968	4	11	120	1013.3	5.6	4.6	3	W	18	10	8	8	8	5	20	12										02	02	6	6	6	7		0
300004	1968	4	11	150	1014.5	4.8	4.3	4	SW	6	10	7	7	7	5	20	12										50	50	6	6	6	7		0
300004	1968	4	11	180	1015.8	4.3	3.5	2	S	7	10	7	7	7	5	20	10										50	50	6	6	6	7		0
300004	1968	4	11	210	1017.4	4.3	4.3	3	SSE	20	10	7	7	7	5	20	10										02	50	6	6	6	7		0
300004	1968	4	12	000	1017.9	3.3	3.0	2	SSE	14	15	4	4	4	5	25	04										01	50	5	6	6	7		0
300004	1968	4	12	030	1017.0	3.0	2.8	2	SSE	10	5	8	8	8	5	10	06										51	51	4	6	6	7		0
300004	1968	4	12	060	1016.2	2.1	2.1	2	ESE	4	5	4	4	1	6	05	06	3	5	15 06							01	50	6	5	6	7		0
300004	1968	4	12	090	1014.7	2.7	2.7	3	ENE	6	5	7	7	7	6	10	04										02	50	4	5	6	7		2
300004	1968	4	12	120	1012.3	6.7	6.2	6	NNW	10	5	7	7	7	5	20	16										02	02	5	5	6	7		6
300004	1968	4	12	150	1009.1	6.7	6.3	6	E	4	10	8	8	3	6	06		5	5	15							03	03	6	6	6	7		6
300004	1968	4	12	180	1008.3	7.3	7.1	7	NNW	12	10	8	8	8	5	15	14										50	50	6	6	6	7		6
300004	1968	4	12	210	1006.1	5.1	4.9	4	NNW	10	10	8	8	8	5	07	14										50	50	6	6	6	7		6

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WMR PR	WMR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	4	13	000	1003.6	5.6	5.6	6	NNW	14	7	8	8	8	5	07	14											60	52	6	6	6	7		0
300004	1968	4	13	030	1000.8	5.8	5.8	6	N	14	1000Y	8	8	5	5	06	14	3	5	10	14							63	63	6	6	6	7		12
300004	1968	4	13	060	1000.5	5.6	5.0	4	SSW	6	1000Y	8	8	8	6	10												55	62	6	6	6	7		7
300004	1968	4	13	090	1001.2	4.9	3.9	2	WSW	12	5	8	8	8	5	15	12											02	55	6	6	6	7		1
300004	1968	4	13	120	1001.7	5.6	4.3	3	SSW	4	10	7	5	5	5	20	12					7	7	12				01	01	6	6	6	7		0
300004	1968	4	13	150	1001.4	5.4	4.3	3	SW	3	20	7	4	4	5	25	10					4	7	10	5	2		03	03	6	6	6	7		0
300004	1968	4	13	180	1001.7	4.7	3.6	2	N	2	20	7	3	3	5	20	10					6	7		3	2		02	02	6	6	6	7		0
300004	1968	4	13	210	1001.9	4.4	3.6	3	W	6	15	6	5	5	5	20	10					2	7		1	2		02	02	5	6	6	7		0
300004	1968	4	14	000	1001.1	4.1	2.9	1	W	20	15	6	6	6	5	25	10											02	50	5	5	6	7		0
300004	1968	4	14	030	1000.9	3.7	2.9	2	SSW	4	20	4	4	2	2	20	08	2	5	25	08	0			1	1		01	80	5	5	6	7		1
300004	1968	4	14	060	1001.9	3.3	2.8	2	SSE	16	5	8	0	0								8	7	10				60	80	4	5	6	7		4
300004	1968	4	14	090	1003.5	4.4	2.8	0	SSE	18	15	7	7	7	5	20	06											02	60	4	5	6	7		3
300004	1968	4	14	120	1003.2	3.9	2.5	1	SSE	18	15	8	8	8	5	20	06											02	83	4	4	6	7		2
300004	1968	4	14	150	1003.1	3.6	2.3	1	SE	23	15	8	8	2	1	15	06	6	5	20	06							88	88	5	5	6	7		1
300004	1968	4	14	180	1004.1	3.2	2.1	1	SSE	29	15	8	8	8	5	20	06											25	80	4	5	6	7		1
300004	1968	4	14	210	1005.1	2.9	1.7	0	SSE	30	5	8	8	8	5	20	06											02	02	4	4	6	7		0
300004	1968	4	15	000	1005.7	2.9	1.6	-1	SSE	30	10	8	8	8	5	30	06											02	02	3	4	6	7		0
300004	1968	4	15	030	1005.2	3.4	1.8	-1	SSE	26	10	8	8	8	5	30	06											02	02	3	4	6	7		0
300004	1968	4	15	060	1005.1	2.2	1.7	1	SSE	22	10	8	8	8	5	30	06											87	02	3	4	6	7		0
300004	1968	4	15	090	1005.3	2.8	1.8	0	SSE	30	15	8	8	8	5	20	06											60	60	3	4	6	7		0
300004	1968	4	15	120	1005.1	3.6	2.7	2	SSE	30	15	8	8	8	5	20	06											60	83	3	4	6	7		1
300004	1968	4	15	150	1005.5	3.3	2.2	1	SSE	32	15	8	8	8	5	20	06											02	60	4	4	6	7		1
300004	1968	4	15	180	1006.8	3.8	2.7	1	SE	32	15	8	8	8	5	15	06											02	02	3	4	6	7		0
300004	1968	4	15	210	1008.1	3.4	2.7	2	SE	30	10	5	3	3	5	15	06					3	5	06				02	02	3	4	6	7		0
300004	1968	4	16	000	1009.2	3.7	3.1	3	SSE	30	15	8	0	0								D			8	7		02	02	3	4	6	7		0
300004	1968	4	16	030	1010.8	3.6	3.0	2	SE	26	15	8	0	0								3	5	06	8	7		02	02	3	4	6	7		0
300004	1968	4	16	060	1012.0	3.8	3.3	3	SE	22	20	3	2	2	5	20	04					2	5	06				02	02	3	4	6	7		0
300004	1968	4	16	090	1013.6	4.4	3.8	3	SE	19	20	7	7	7	5	20	04											02	02	3	4	5	7		C
300004	1968	4	16	120	1014.8	4.4	3.8	3	SE	18	20	7	7	7	5	20	06											02	02	4	4	5	7		0
300004	1968	4	16	150	1015.0	4.5	4.0	3	SE	18	20	8	8	8	5	20	06											03	03	5	4	5	7		0
300004	1968	4	16	180	1015.8	4.2	4.1	4	SE	20	15	8	8	8	6	06	06											02	02	5	5	6	7		0
300004	1968	4	16	210	1016.9	3.8	3.7	4	ESE	10	15	8	8	8	6	18	06											50	50	4	4	6	7		0
300004	1968	4	17	000	1017.2	3.7	3.2	3	SE	10	10	8	8	8	6	05	06											50	50	4	4	6	7		0
300004	1968	4	17	030	1017.4	2.8	2.8	3	ESE	7	7	8	8	8	6	10	06											50	50	4	4	6	7		1
300004	1968	4	17	060	1017.2	2.4	2.3	2	ESE	6	4	8	3	3	5	20	06					0			8	7		01	01	4	4	6	6		0
300004	1968	4	17	090	1017.5	2.5	2.4	2	ENE	2	5	8	8	8	6	10	04											50	50	4	4	6	6		2
300004	1968	4	17	120	1017.1	3.4	3.3	3	CLM	0	5	8	8	8	6	10												02	02	5	4	6	6		0
300004	1968	4	17	150	1016.7	4.1	4.0	4	SE	2	10	8	8	8	6	10	06											02	02	6	5	6	7		0
300004	1968	4	17	180	1016.3	4.6	4.4	4	CLM	0	10	8	8	8	5	15	06											02	01	6	6	6	7		0
300004	1968	4	17	210	1016.1	4.3	4.1	3	CLM	0	15	8	8	8	5	12												02	50	6	5	6	6		0
300004	1968	4	18	000	1015.2	4.3	4.3	4	NNW	8	10	8	8	8	6	06	14											50	50	5	5	6	6		1
300004	1968	4	18	030	1014.2	5.0	4.9	5	N	14	10	8	8	8	6	06	16											51	51	5	5	6	6		1
300004	1968	4	18	060	1013.4	5.1	4.9	5	N	13	15	8	8	8	5	20	16											50	50	5	5	6	6		1
300004	1968	4	18	090	1013.1	5.6	5.3	5	N	10	5	8	8	8	6	10	16											20	50	5	5	6	6		0
300004	1968	4	18	120	1011.2	6.4	5.8	4	N	11	15	8	8	8	5	20	16											02	02	6	6	6	6		0
300004	1968	4	18	150	1009.6	6.3	5.8	4	NNW	12	15	8	8	8	5	20	16											02	02	7	6	6	6		0
300004	1968	4	18	180	1007.7	6.1	5.7	5	NNW	14	15	8	8	8	5	25	16											02	02	6	6	6	6		0
300004	1968	4	18	210	1006.2	6.1	5.8	6	N	16	15	6	6	6	5	28	16											01	01	6	6	6	6		0
300004	1968	4	19	000	1004.7	6.4	6.2	6	NNW	17	15	8	8	8	5	28	16											03	03	6	6	6	7		C
300004	1968	4	19	030	1002.1	6.5	6.3	6	N	19	15	8	8	8	5	28	16											02	02	6	6	6	6		C
300004	1968	4	19	060	1000.9	6.4	6.2	6	NNW	18	10	8	8	8	5	25	16											51	50	6	6	6	6		0
300004	1968	4	19	090	1000.8	6.6	6.6	7	NNW	16	1	8	8	8	6	05												10	10	6	6	6	6		0
300004	1968	4	19	120	999.9	6.8	6.8	7	NW	12	1550Y	8	8	8	6	05												10	10	7	6	6	6		0
300004	1968	4	19	150	1001.2	6.0	6.0	6	WNW	6	0440Y	8	8	8	6	00												46	10	7	6	6	6		0
300004	1968	4	19	180	1003.1	5.9	5.9	6	WNW	12	1	8	8	8	6	08	12											10	42	7	7	6	6		0
300004	1968	4	19	210	1004.3	5.5	4.9	4	W	17	10	8	8	8	5	20	12											01	10	7	7	6	6		0
300004	1968	4	20	000	1006.1	6.2	5.4	5	WNW	17	10	8	8	8	5	25	12											02	02	6	6	6	6		0
300004	1968	4	20	030	1007.3	5.7	5.3	4	WNW	11	15	4	4	4	5	25	12											01	01	6	6	6	6		0
300004	1968	4	20	060	1008.8	5.3	4.7	4	W	7	15	7	7	7	5	25	12											03	03	6	6	6	6		0
300004	1968	4	20	090	1011.7	5.1	4.9	5	W	4	20	7	7	7	5	25	12											02	02	5	6	6	6		0
300004	1968	4	20	120	1012.3	5.3	4.9	4	WNW	4	20	8	8	8	5	25	12											02	02	6	6	6	6		0
300004	1968	4	20	150	1012.2	4.5	4.3	4	CLM	0	20	8	8	8	5	20	12											02	02	7	6	6	6		0
300004	1968	4	20	180	1013.4	4.8	3.8	4	ESE	8	15	8	8	8	6	06	12											02	02	6	6	6	6		0
300004	1968	4	20	210	1014.4	3.4	3.3	3	ESE	8	5	8	8	8	6	06												51	51	6	6	6	6		2
300004	1968	4	21	000	1013.3	4.2	4.2	4	SSE	10	5	8	8	8	6	06	06											51	51	6	6	6	6		1
300004	1968	4	21	030	1012.2	5.1	5.1	5	SSE	13	5	8	8	8	6	04	06											51	51	6	6	6	6		0
300004	1968	4	21	060	1011.6	5.3	5.3	5	SE	14	1	8	8	8	6	01	04											51	51	6	6	6	6		1
300004	1968	4	21	090	1011.3	5.5	5.5	6	SSE	15	1000Y	8	8	8	6	01	04											50	50	6	6	6	6		1
300004	1968	4	21	120	1008.8	6.1	6.1	6	SE	14	1000Y	8	8	8	6	01	04											51	51	6	6	6	6		0
300004	1968	4	21	150	1006.4	6.4	6.4	6	ESE	14	2	8	8	8	6	01	04											10	50	6	6	6	6		0
300004	1968	4	21	180	1004.8	6.4	6.4	6	E	14	2	8	8	8	6	01	04											10	10	6	6	6	6		0
300004	1968	4	21	210	1003.0	6.7	6.7	7	ESE	15	3	8	8	8	6	05	04											60	50	6	6	6	6		2
300004	1968	4	22	000	1000.7	6.8	6.7	7	ESE	15	3	8	8	8	6	05	04											61	61	6	6	6	6		7
300004	1968	4	22	030	998.3	6.7	6.7	7	ESE	14	3	8	8	8	6	05	04											61	61	6	6	6	6		3
300004	1968	4	22	060	996.1	6.7	6.7	7	ESE	12	4	8	8	8	6	06	04											61	61	6	6	6	6		8
300004	1968	4	22	090	994.5	6.7	6.7	7	E	9	1	8	8	8	6	04	04											61	61	6	6	6	6		13
300004	1968	4	22	120	991.2	6.7	6.7	7	SSE	1	0880Y	8	8	8	6	02	04											60	61	7	6	6	6		7
300004	1968	4	22	150	988.6	6.6	6.6	7	SE	2	0440Y	8	8	8	6	00												45	60	7	7	6	6		1
300004	1968	4	22	180	986.6	6.6	6.6	7	S	2	0440Y	8	8	8	6	00												45	45	7	7	6	6		0
300004	1968	4	22	210	984.2	6.8	6.8	7	SSE	2	0440Y	8	8	8	6	00												45	45	7	7	6	6		2
300004	1968	4	23	000	982.6	6.6	6.6	7	NW	5	0440Y	8	8	8	6	00												53	53	7	7	6	6		4
300004	1968	4	23	030	984.9	5.3	5.2	5	W	23	5	8	8	2	6	02	12	6	5	20								61	61	7	7	6	6		7
300004	1968	4	23	060	986.8	5.5	5.2	4	WNW	12	15	7	7	7	5	20	12											01	60	6	6	6	6		3
300004	1968	4	23	090	989.0	6.1	5.8	6	NNW	16	20	5	3	3	5	20	12					3	4	10				01	01	6	6	6	6		0
300004	1968	4	23	120	989.5	7.2	6.8	6	NNW	12	20	3	0	0								3	4	12				02	01	6	6	6	6		0
300004	1968	4	23	150	990.1	6.9	6.3	6	NNW	9	10	7	7	7	5	50	14											03	03	7	6	6	6		0
300004	1968	4	23	180	990.6	6.2	5.5	5	NNW	6	15	4	2	2	5	50	14					1	3	14	1	1	24	02	01	7	7	6	6		0
300004	1968	4	23	210	990.8	6.6	6.2	6	N	19	15	8	8	2	6	10	16	6	5	15								03	03	6	7	6	6		0
300004	1968	4	24	000	991.3	5.7	5.0	4	NW	12	15	8	8	8	5	35	14											60	60	6	6	6	6		7
300004	1968	4	24	030	991.3	6.1	5.7	5	NNW	15	15	6	6	6	5	35	14											01	60	6	6	6	6		0
300004	1968	4	24	060	992.7	5.6	5.0	4	NW	23	15	6	6	6	5	30	14											02	02	6	6	6	6		0
300004	1968	4	24	090	995.9	6.1	5.7	5	NW	24	15	6	6	6	5	25	14											01	03	5	6	6	6		0
300004	1968	4	24	120	997.5	6.0	6.0	7	NW	18	20	8	8	8	5	25	14											60	03	6	7	6	6		0
300004	1968	4	24	150	998.3	6.9	6.9	7	NW	21	3	8	8	8	6	10	14											10	06	7	6	6	6		0
300004	1968	4	24	180	999.4	7.2	7.2	7	NW	22	10	8	8	8	5	20	14											01	10	7	8	6	6		0
300004	1968	4	24	210	1000.3	7.6	7.6	8	NW	24	10	8	8	8	5	15	14											02	02	7	6	6	6		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	4	25	000	1001.0	7.7	7.7	8	NW	25	15	8	8	8	5	20	14											02	02	7	7	6	6		0
300004	1968	4	25	030	1001.6	7.9	7.9	8	NW	26	15	8	8	8	5	20	14											02	02	7	7	6	6		0
300004	1968	4	25	060	1003.4	7.7	7.6	8	NW	23	15	8	8	8	5	20	14											25	80	7	7	6	6		0
300004	1968	4	25	090	1005.5	7.7	7.6	8	NW	20	10	8	8	8	5	20	14											02	02	7	7	6	6		0
300004	1968	4	25	120	1005.9	8.2	8.2	8	NNW	28	10	8	8	8	5	20	14											02	80	7	6	6	6		0
300004	1968	4	25	150	1007.1	7.4	7.4	7	NW	24	0880Y	8	8	8	6	00	14											47	10	7	7	7	6		0
300004	1968	4	25	180	1008.4	7.3	7.3	7	NNW	22	0880Y	8	8	8	6	00	14											45	45	7	7	7	6		0
300004	1968	4	25	210	1009.5	7.4	7.4	7	NNW	22	0880Y	8	8	8	6	00	14											45	45	7	7	7	7		0
300004	1968	4	26	000	1010.1	7.7	7.7	8	NNW	25	0880Y	8	8	8	6	00	14											45	45	7	7	7	6		0
300004	1968	4	26	030	1010.1	7.6	7.6	8	NNW	23	0880Y	8	8	8	6	00	14											45	45	7	7	7	6		0
300004	1968	4	26	060	1009.1	7.8	7.8	8	NNW	23	1	8	8	8	6	03	14											51	43	7	7	7	7		0
300004	1968	4	26	090	1008.6	7.9	7.8	8	NNW	24	2	8	8	8	6	04	14											10	10	7	7	7	6		0
300004	1968	4	26	120	1005.6	8.1	7.6	7	N	26	2	8	8	8	6	05	14											02	02	8	7	7	6		0
300004	1968	4	26	150	1002.7	8.0	7.6	7	NNW	26	2	8	8	5	7	05	16	8	0	15	16							60	10	8	7	7	6		4
300004	1968	4	26	180	1001.5	8.3	7.6	7	NNW	36	2	8	8	8	5	18	16											10	60	8	7	7	6		1
300004	1968	4	26	210	1004.3	7.2	5.9	4	NW	35	10	7	7	7	5	20	14											50	50	7	7	7	7		1
300004	1968	4	27	000	1008.3	6.6	5.7	4	NW	22	15	6	6	6	5	20	14											01	50	7	7	7	7		0
300004	1968	4	27	030	1009.8	6.5	5.6	4	NW	21	15	0	0	0														02	02	6	7	7	7		0
300004	1968	4	27	060	1010.4	6.8	6.0	6	NW	22	10	2	0	0								2	4					03	03	6	7	7	7		0
300004	1968	4	27	090	1010.9	7.1	6.3	5	NNW	22	15	5	0	0								0			5	6		03	03	6	6	7	7		0
300004	1968	4	27	120	1010.3	7.3	6.8	6	NNW	22	20	4	0	0								0			4	9		02	02	6	6	7	7		0
300004	1968	4	27	150	1008.7	6.9	6.7	6	NNW	15	15	8	8	8	5	20	14											02	02	7	7	7	7		0
300004	1968	4	27	180	1007.2	6.7	6.4	6	NNW	10	15	8	8	8	5	20	14											02	02	7	7	7	7		0
300004	1968	4	27	210	1004.8	6.7	6.6	7	N	14	3	8	8	8	6	03	16											03	03	7	7	7	7		0
300004	1968	4	28	000	999.8	5.9	5.9	6	NE	8	0880Y	8	8	8	6	00												46	46	7	7	7	7		0
300004	1968	4	28	030	994.3	7.1	7.1	7	N	20	0880Y	8	8	8	6	00												45	45	6	7	7	7		0
300004	1968	4	28	060	991.2	7.8	7.8	8	N	16	2	8	8	8	6	02												50	80	7	7	7	7		9
300004	1968	4	28	090	989.6	7.3	7.3	7	NNW	12	0550Y	8	8	8	6	01												52	52	7	7	7	7		3
300004	1968	4	28	120	986.9	7.4	7.4	7	NNW	16	0550Y	8	8	8	6	01												52	52	7	7	7	7		1
300004	1968	4	28	150	986.9	5.6	5.6	6	W	20	2	8	8	8	6	02	12											50	50	7	7	7	7		0
300004	1968	4	28	180	988.0	5.6	5.6	6	W	16	2	8	8	8	6	02	12											50	50	7	7	7	7		0
300004	1968	4	28	210	988.6	5.5	4.4	3	WNW	17	10	3	3	3	5	20	14											01	50	6	7	7	7		0
300004	1968	4	29	000	987.4	5.9	5.3	5	NW	20	15	3	3	3	5	20	12											02	02	6	6	7	7		0
300004	1968	4	29	030	984.5	5.9	5.6	5	NNW	12	15	3	3	3	5	20	12											02	02	6	6	7	7		0
300004	1968	4	29	060	981.4	6.4	6.1	6	N	14	5	8	8	8	6	09	16											51	50	6	6	7	7		2
300004	1968	4	29	090	980.4	4.9	4.3	4	W	28	7	8	8	3	2	20	12	5	5	25	12							02	62	6	6	7	7		5
300004	1968	4	29	120	982.0	5.6	4.4	3	W	24	20	3	3	3	2	20	12											01	80	6	6	7	7		1
300004	1968	4	29	150	982.4	5.6	5.0	4	NW	24	20	6	6	6	2	20	14											02	02	6	6	7	7		0
300004	1968	4	29	180	980.6	6.1	5.6	5	NNW	25	15	8	8	8	5	20												80	02	6	6	7	7		0
300004	1968	4	29	210	975.0	7.0	6.8	7	NNW	36	5	8	8	8	0	10	14											63	62	6	6	7	7		3
300004	1968	4	30	000	975.9	5.7	4.9	4	WNW	20	10	2	2	2	5	15	14											01	81	6	6	6	7		4
300004	1968	4	30	030	976.2	5.8	5.8	6	NW	32	5	8	8	8	5	20	12											61	80	5	6	6	7		1
300004	1968	4	30	060	978.4	5.7	4.7	3	WNW	28	10	4	4	4	5	20	14											01	80	5	6	6	7		2
300004	1968	4	30	090	983.1	6.1	5.3	4	WNW	30	15	6	5	5	5	20	14					1	7					02	02	5	6	6	7		0
300004	1968	4	30	120	988.4	6.2	5.3	4	W	28	15	5	5	5	3	25	12											02	80	6	6	6	7		1
300004	1968	4	30	150	993.9	6.2	5.5	5	WNW	30	15	7	7	7	5	20	14											02	02	6	6	6	7		0
300004	1968	4	30	180	997.5	6.1	5.3	4	W	24	15	4	4	4	5	20	12											01	01	6	6	6	7		0
300004	1968	4	30	210	1000.4	6.2	5.4	4	WNW	18	15	2	1	1	2	20	12					0			1	1	12	01	01	5	6	6	7		0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SH	GL	EMAX	EMIN	ANEM2
300004	1968	4	1	7.9	4.9	3.9	21	1			304	W	40 0915	41			0						1	1					
300004	1968	4	2	8.6	5.0	2.5	17	1			488	SSW	44 0405	15			0							1	1	1			
300004	1968	4	3	8.3	7.3	7.2	3	1			511	NW	46 0745	30			0						1	1	1				
300004	1968	4	4	8.9	6.7	5.4	5	1			562	NW	46 1925	26			0							1	1				
300004	1968	4	5	7.7	6.4	6.4	8	1			496	NNW	48 0235	31			0						1		1	1			
300004	1968	4	6	8.4	5.3	3.3	2	1			410	WNW	70 2215	27			1								1	1			
300004	1968	4	7	7.1	4.0	3.1	14	1			764	WNW	56 0055	54			0								1	1			
300004	1968	4	8	8.4	5.6	5.4	22	1			318	NW	56 1555	19			0							1	1	1			
300004	1968	4	9	5.6	1.9	0.6	18	1			432	S	44 0535	34			1	1											
300004	1968	4	10	6.9	1.9	0.6	5	1			371	W	33 0015	35			0								1				
300004	1968	4	11	5.8	4.6	4.5	3	1			423	W	41 0955	9			0								1				
300004	1968	4	12	7.8	2.0	0.8	2	1			338	NNW	23 2035	29			0												
300004	1968	4	13	5.9	2.7	3.9	20	1			288	W	32 2335	102			0												
300004	1968	4	14	4.6	2.8	1.4	8	1			277	SSE	44 2335	24			1	1							1				
300004	1968	4	15	4.3	2.2	1.4	4	1			716	SSE	45 1115	1			1	1							1	1			
300004	1968	4	16	4.9	2.8	2.2	2	1			830	SSE	36 0045	18			0								1				
300004	1968	4	17	5.7	2.1	1.1	3	1			399	N	19 2345	2			0												
300004	1968	4	18	6.8	2.4	3.5	3	1			172	NNW	22 2325	1			0												
300004	1968	4	19	7.2	5.3	4.2		0			376	N	28 0305	10			0						1	1					
300004	1968	4	20	6.6	4.7	2.8		0			278	WNW	20 0435	1			0												
300004	1968	4	21	6.9	3.4	2.1	5	1			281	ESE	23 2315	1			0						1						
300004	1968	4	22	7.2	5.5	6.2	33	1			391	ESE	23 0255	0			0							1					
300004	1968	4	23	7.3	5.3	4.3	24	1			237	W	33 0225	39			0							1	1				
300004	1968	4	24	8.2	5.4	3.2	7	1			358	NW	36 0645	17			0						1		1				
300004	1968	4	25	8.4	6.1	6.6		0			521	NW	39 0055	0			0						1	1	1				
300004	1968	4	26	8.6	7.1	6.6		0			509	NNW	57 1835	0			0						1	1	1	1			
300004	1968	4	27	8.1	6.2	5.0	6	1			642	NNW	34 0015	48			0								1				
300004	1968	4	28	7.8	5.4	5.4	12	1			362	N	38 0215	0			0							1	1				
300004	1968	4	29	7.1	4.7	3.8	8	1			428	NNW	61 2125	51			0								1	1			
300004	1968	4	30	7.2	4.0	2.8	16	1			661	WNW	54 0725	46			0								1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	WTS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE ZO	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	5	1	000	1001.3	6.4	6.1	6	NNW	25	15	5	1	1	5	20	12					0			5	6	12	03	02	5	6	6	7		0
300004	1968	5	1	030	1002.0	6.8	6.4	6	NW	22	15	7	7	7	5	30	12											02	03	5	5	6	7		0
300004	1968	5	1	060	1002.6	7.0	6.3	6	NW	27	15	7	5	5	5	30	12					3	3	12				02	02	5	5	6	7		0
300004	1968	5	1	090	1003.4	7.1	6.6	6	NW	25	20	7	4	4	5	30	12					5	7	12	2	1	12	02	02	6	6	6	7		0
300004	1968	5	1	120	1004.0	7.2	6.7	6	WNW	24	15	8	4	4	5	30	12					6	7	12				03	03	6	6	6	7		0
300004	1968	5	1	150	1004.9	6.7	6.7	7	WNW	18	15	8	8	8	5	25	12											02	02	7	6	6	7		0
300004	1968	5	1	180	1005.8	6.6	6.4	6	WNW	4	15	8	8	8	5	13	12											02	02	6	6	6	7		0
300004	1968	5	1	210	1006.2	6.3	6.2	6	NW	4	15	8	8	8	6	20	12											02	02	6	6	6	7		0
300004	1968	5	2	000	1005.6	6.2	6.1	6	WNW	1	10	8	8	8	6	20												02	02	6	6	6	7		0
300004	1968	5	2	030	1005.2	5.9	5.8	6	SSE	2	10	8	8	8	6	20												02	02	6	6	6	7		0
300004	1968	5	2	060	1004.3	6.0	5.9	6	SSE	2	10	8	8	8	6	20												02	02	6	6	6	7		0
300004	1968	5	2	090	1004.2	6.1	6.0	6	CLM	0	15	8	8	8	5	35												02	02	6	6	6	6		0
300004	1968	5	2	120	1002.5	6.2	5.8	5	CLM	0	20	8	8	8	5	35												02	02	6	6	6	6		0
300004	1968	5	2	150	1001.2	6.3	5.8	5	CLM	0	20	7	7	7	5	30												02	02	7	6	6	6		0
300004	1968	5	2	180	999.5	6.2	5.8	6	CLM	0	20	8	8	8	5	23												02	02	7	7	6	6		0
300004	1968	5	2	210	999.3	6.6	6.2	6	CLM	0	15	8	8	8	6	07												02	03	6	6	6	6		0
300004	1968	5	3	000	997.6	6.6	6.4	6	N	4	7	8	8	8	6	03	14											10	03	6	6	6	6		0
300004	1968	5	3	030	995.7	6.4	6.4	6	CLM	0	0440Y	8	8	8	6	00												47	47	6	6	6	6		0
300004	1968	5	3	060	993.4	6.5	6.5	7	CLM	0	0440Y	8	8	8	6	00												45	45	6	6	6	6		0
300004	1968	5	3	090	991.8	6.8	6.7	7	NE	4	0440Y	8	8	8	6	00	02											45	45	6	6	6	6		1
300004	1968	5	3	120	989.3	7.0	6.9	7	NE	4	0440Y	8	8	8	6	00	02											45	45	6	6	6	6		0
300004	1968	5	3	150	987.1	6.8	6.7	7	CLM	0	0440Y	8	8	8	6	00												45	45	7	7	6	6		1
300004	1968	5	3	180	985.9	7.2	7.1	7	N	6	0440Y	8	8	8	6	02												60	60	7	7	6	6		16
300004	1968	5	3	210	985.5	7.4	7.3	7	CLM	0	0880Y	8	8	8	6	00												45	60	7	7	6	6		2
300004	1968	5	4	000	987.2	5.9	5.5	6	SW	13	10	3	0	0								0			3	2	12	40	43	6	7	6	6		0
300004	1968	5	4	030	986.5	5.8	5.4	5	SSE	9	5	8	8	8	5	40	16											10	40	6	6	6	6		0
300004	1968	5	4	060	985.0	5.2	4.9	5	SSE	18	10	7	7	7	6	10	06											02	10	5	6	6	6		0
300004	1968	5	4	090	984.2	5.3	5.2	5	SSE	6	10	8	8	5	2	20	04	3	5	25	04							80	02	5	6	6	6		1
300004	1968	5	4	120	983.6	5.7	5.6	6	WNW	8	8	8	8	5	2	20	14	3	5	25	04							80	80	6	6	6	6		9
300004	1968	5	4	150	983.5	5.9	5.5	5	CLM	0	10	3	1	1	5	20	14					0			3	2	12	02	01	6	6	6	6		8
300004	1968	5	4	180	983.7	4.3	4.3	4	CLM	0	2	8	8	8	6	03												10	10	6	6	6	6		0
300004	1968	5	4	210	983.2	4.2	4.2	4	N	3	0880Y	8	8	8	6	00												50	47	6	6	6	6		1
300004	1968	5	5	000	981.4	4.8	4.8	5	NE	5	3	8	8	8	6	02	02											10	50	6	6	6	6		0
300004	1968	5	5	030	979.1	5.1	5.1	5	ESE	11	0880Y	8	8	8	6	00	04											47	50	6	6	6	6		1
300004	1968	5	5	060	977.0	5.9	5.9	6	E	8	3	8	8	8	6	03	04											10	67	6	6	6	6		6
300004	1968	5	5	090	975.2	6.1	5.9	6	ESE	8	10	6	4	4	5	20	04					2	3					01	10	6	6	6	6		0
300004	1968	5	5	120	973.2	6.3	6.1	6	CLM	0	10	8	8	8	5	15	04											03	03	6	6	6	7		0
300004	1968	5	5	150	974.3	6.1	5.9	6	NW	18	2	8	8	8	6	06	12											63	62	7	6	6	7		2
300004	1968	5	5	180	977.2	5.3	5.2	5	NW	24	4	8	8	8	6	10	12											63	63	6	6	6	7		4
300004	1968	5	5	210	980.5	5.0	4.4	4	NW	28	10	7	7	7	3	15	14											25	80	6	6	6	7		2
300004	1968	5	6	000	982.4	4.9	4.3	4	NNW	30	10	8	8	3	2	15	14	5	5	20	14							03	80	5	6	6	7		0
300004	1968	5	6	030	985.1	5.4	5.0	4	NNW	20	7	8	8	4	2	15	14	4	5	20	14							80	16	5	6	6	7		0
300004	1968	5	6	060	989.7	5.4	5.1	4	W	16	10	7	7	4	2	15	12	3	5	20	12							15	80	5	6	6	6		1
300004	1968	5	6	090	993.5	5.1	4.9	5	WSW	8	5	7	7	7	5	20	12											51	50	5	6	6	6		1
300004	1968	5	6	120	995.3	5.0	4.5	4	WNW	14	15	7	7	7	5	20	12											02	50	5	6	6	6		2
300004	1968	5	6	150	996.7	4.4	3.0	1	NW	20	15	7	7	7	5	20	12											15	50	5	6	6	6		0
300004	1968	5	6	180	996.6	4.9	3.6	3	NNW	20	15	3	0	0								3	1	14				01	02	5	5	6	6		0
300004	1968	5	6	210	994.8	6.1	5.7	5	N	20	10	8	8	8	0	13	16											61	60	4	5	6	6		2
300004	1968	5	7	000	993.2	6.8	6.8	7	NNW	23	7	8	8	5	7	06	16	8	0	10	16							41	63	5	5	6	5		12
300004	1968	5	7	030	997.3	5.4	4.9	4	WSW	12	10	8	8	3	7	06	12	5	2	13	12							80	81	5	5	6	6		7
300004	1968	5	7	060	999.5	5.4	4.8	4	WNW	12	20	1	1	1	2	15	12											01	80	4	5	6	6		0
300004	1968	5	7	090	1001.1	5.7	4.8	4	NW	18	20	4	4	2	1	15	12	2	5	25	12	1	3					03	03	4	5	6	6		0
300004	1968	5	7	120	1000.8	4.6	4.4	4	WNW	20	15	6	5	5	5	15	12					4	3	12				01	81	4	5	6	5		6
300004	1968	5	7	150	1002.3	5.7	4.9	4	WNW	28	15	6	6	6	5	15	12											02	02	5	5	6	6		0
300004	1968	5	7	180	1004.6	5.6	4.4	3	WNW	32	15	3	3	3	5	15	12											02	01	4	5	6	6		0
300004	1968	5	7	210	1007.8	5.0	3.6	1	WNW	34	5	5	5	3	5	07	12	3	2	13	12							80	80	4	4	6	6		0
300004	1968	5	8	000	1010.7	4.4	3.4	2	W	22	5	2	2	2	5	25	12											02	02	4	4	6	6		0
300004	1968	5	8	030	1012.6	5.1	3.6	1	W	26	5	3	3	3	5	25	12											02	02	3	4	6	6		0
300004	1968	5	8	060	1014.7	3.2	3.1	2	W	20	5	8	8	5	2	20	12	3	5	25	12							80	80	3	4	6	6		7
300004	1968	5	8	090	1015.8	3.2	3.1	2	WNW	20	15	6	5	5	3	20	12					3	6	12				25	83	3	4	6	6		4
300004	1968	5	8	120	1015.6	4.3	3.9	3	WNW	20	15	6	6	6	3	20	12											87	16	4	4	6	6		4
300004	1968	5	8	150	1016.3	5.7	4.7	3	W	20	20	6	6	6	3	20	12											16	90	4	4	6	6		3
300004	1968	5	8	180	1017.3	5.3	4.1	3	W	20	15	2	2	2	2	20	12											01	80	4	4	6	6		1
300004	1968	5	8	210	1018.5	5.3	3.6	1	W	22	15	3	3	3	5	20	12											02	80	3	4	6	6		1
300004	1968	5	9	000	1019.5	4.6	3.5	2	W	20	20	1	1	1	5	20	12											01	01	3	4	6	6		0
300004	1968	5	9	030	1020.0	5.3	4.4	4	W	16	20	3	3	3	5	20	12											03	03	3	4	6	6		0
300004	1968	5	9	060	1020.1	5.6	5.3	5	WNW	14	20	8	8	8	5	20	12											03	03	3	4	5	6		0
300004	1968	5	9	090	1019.7	6.1	6.1	6	NW	12	1200Y	8	8	8	6	02	12											50	03	3	4	5	6		1
300004	1968	5	9	120	1019.4	4.6	4.4	4	W	12	1200Y	8	8	8	6	02	12											10	10	4	4	5	6		0
300004	1968	5	9	150	1019.3	6.4	6.4	6	W	12	1200Y	8	8	8	6	01	12											10	10	6	4	5	6		0
300004	1968	5	9	180	1019.6	6.3	6.3	6	WNW	8	15	0	0	0														01	01	6	5	5	6		0
300004	1968	5	9	210	1018.8	5.6	5.6	6	CLM	0	20	1	0	0								1	3	12				02	02	5	5	5	6		0
300004	1968	5	10	000	1015.9	7.4	7.3	7	N	20	5	8	8	8	6	10	16											50	50	5	5	5	6		2
300004	1968	5	10	030	1013.1	7.4	7.3	7	NNW	20	5	8	8	8	6	08	14											50	50	5	5	5	6		5
300004	1968	5	10	060	1013.2	7.3	7.2	7	NW	10	5	8	8	8	6	05	14											50	50	6	5	5	6		2
300004	1968	5	10	090	1013.6	7.1	7.1	7	WNW	8	0880Y	8	8	8	6	00	14											45	45	6	6	5	6		0
300004	1968	5	10	120	1012.9	7.2	7.2	7	NW	10	0440Y	8	8	8	6	00	14											47	47	6	6	6	6		0
300004	1968	5	10	150	1012.1	7.2	7.2	7	NW	12	0330Y	8	8	8	6	00												47	60	7	6	6	6		1
300004	1968	5	10	180	1012.3	6.7	6.7	7	W	10	0330Y	8	8	8	6	00												45	50	7	6	6	6		1
300004	1968	5	10	210	1015.1	6.1	5.7	5	SW	4	5	8	8	8	6	05	10											02	50	6	6	6	6		2
300004	1968	5	11	000	1016.5	4.5	4.3	4	W	10	20	1	0	0								1	3	12				01	01	6	6	6	6		0
300004	1968	5	11	030	1017.5	4.4	4.2	4	W	10	20	8	8	8	6	09												03	03	5	6	6	6		0
300004	1968	5	11	060	1017.8	3.6	3.3	3	CLM	0	20	1	0	0								1	3	12				01	01	5	6	6	6		0
300004	1968	5	11	090	1018.0	5.1	5.0	5	N	7	20	8	8	8	5	30	14											03	03	4	5	6	6		0
300004	1968	5	11	120	1015.8	5.8	5.0	4	NNW	4	20	7	7	7	5	30	14											02	02	4	5	6	6		0
300004	1968	5	11	150	1013.9	5.6	5.5	6	CLM	0	1200Y	8	8	8	6	02	14											10	02	6	6	6	6		0
300004	1968	5	11	180	1012.0	6.0	5.9	6	SSE	3	1200Y	8	8	8	6	02	08											53	53	6	5	6	6		3
300004	1968	5	11	210	1008.9	6.4	6.4	6	CLM	0	0440Y	8	8	8	6	00												45	45	6	6	6	6		0
300004	1968	5	12	000	1006.5	7.1	7.1	7	CLM	0	0440Y	8	8	8	6	00												45	45	6	6	6	6		0
300004	1968	5	12	030	1003.2	7.1	7.1	7	CLM	0	0440Y	8	8	8	6	00												45	50	6	6	6	6		4
300004	1968	5	12	060	1002.1	7.9	7.5	7	CLM	0	2	8	8	8	6	04												02	02	6	6	6	6		0
300004	1968	5	12	090	1002.5	6.6	6.6	7	CLM	0	2	7	7	5	6	02		2	5	15								10	10	6	6	6	6		0
300004	1968	5	12	120	1002.0	6.6	6.6	7	CLM	0	2	7	7	7	5	20												41	41	7	6	6	6		0
300004	1968	5	12	150	1000.9	6.1	6.1	6	CLM	0	0880Y	8	8	8	6	02												42	41	7	6	6	6		0
300004	1968	5	12	180	999.9	5.6	5.5	6	WNW	6	1200Y	8	8	8	6	07												10	10	7	6	6	6		0
300004	1968	5	12	210	998.9	5.1	5.0	5	WNW	9	1	8	8	8	5	06	12											50	50	6	6	6	6		3

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	5	13	000	996.9	6.0	6.0	6	NNW	8	1	8	8	8	5	10	14											50	50	6	6	6	6		5
300004	1968	5	13	030	995.3	6.7	6.7	7	NW	20	5	8	8	8	5	08	14											02	50	6	6	6	6		1
300004	1968	5	13	060	993.5	6.7	6.1	6	NW	20	5	8	8	8	5	10	14											02	02	6	6	6	6		0
300004	1968	5	13	090	991.9	5.4	5.4	5	NW	28	5	7	7	7	3	20	14											80	80	6	6	6	6		0
300004	1968	5	13	120	998.1	4.3	3.8	3	W	30	10	7	6	2	6	15	14	4	3	20	14	0			1	4	12	80	80	6	6	6	6		1
300004	1968	5	13	150	1001.6	3.1	2.8	3	W	20	15	6	4	4	3	20	12	3	5	25	12	1	4	12				26	80	5	6	6	6		0
300004	1968	5	13	180	1003.9	2.8	2.7	3	W	17	15	4	4	4	5	20	12											01	83	4	4	6	6		1
300004	1968	5	13	210	1005.8	2.8	2.3	1	W	20	15	7	7	7	5	20	12											03	03	3	4	6	6		0
300004	1968	5	14	000	1006.7	3.6	2.9	2	W	18	15	7	7	7	5	20	12											02	02	3	4	6	6		0
300004	1968	5	14	030	1006.7	3.9	3.3	3	W	16	15	8	8	8	5	20	12											02	02	3	4	6	6		0
300004	1968	5	14	060	1006.3	4.4	3.3	2	WNW	20	15	8	8	8	5	20	12											02	02	3	4	6	6		0
300004	1968	5	14	090	1005.2	4.8	4.5	4	WNW	28	15	7	7	7	5	20	12											02	02	3	4	6	6		0
300004	1968	5	14	120	1003.2	5.3	5.2	4	WNW	34	15	8	8	5	2	10	12	3	5	20	12							80	02	4	4	6	6		1
300004	1968	5	14	150	1002.4	5.2	5.2	3	WNW	28	10	8	8	6	2	15	12	2	5	20	12							80	80	4	4	5	6		2
300004	1968	5	14	180	1003.0	6.0	5.8	6	WNW	24	10	8	8	5	2	15	12	3	5	20	12							80	80	4	4	5	6		0
300004	1968	5	14	210	1004.2	6.2	6.1	6	WNW	22	7	8	8	8	5	09	12											10	50	5	5	5	6		0
300004	1968	5	15	000	1003.5	5.8	5.3	4	WNW	28	10	8	8	8	5	09	12											50	50	5	5	5	6		0
300004	1968	5	15	030	1001.0	6.2	5.7	5	NW	28	10	8	8	8	5	09	14											02	02	5	5	5	6		0
300004	1968	5	15	060	998.8	6.7	6.3	6	NW	32	10	8	8	8	5	09	14											02	50	5	5	5	6		0
300004	1968	5	15	090	998.8	6.8	6.5	6	WNW	26	10	8	8	8	5	10	12											20	02	6	5	6	6		1
300004	1968	5	15	120	998.2	6.7	6.3	6	WNW	25	10	8	8	8	5	15	12											50	50	6	6	6	6		0
300004	1968	5	15	150	997.7	6.5	6.3	6	WNW	22	15	6	6	6	5	15	10					4	3	12				01	50	6	6	6	6		0
300004	1968	5	15	180	997.6	6.4	6.0	6	WNW	20	15	8	8	8	5	15	10											02	50	6	6	6	6		0
300004	1968	5	15	210	996.5	6.7	6.6	7	NW	28	10	8	8	8	5	10	14											02	50	6	6	6	6		0
300004	1968	5	16	000	994.3	6.8	6.7	7	NW	30	7	8	8	8	5	10	14											52	50	6	6	6	6		0
300004	1968	5	16	030	992.4	6.7	6.4	6	NW	26	7	8	8	8	5	10	14											02	02	6	6	6	6		0
300004	1968	5	16	060	990.5	6.7	6.7	7	NW	24	5	8	8	8	5	10	14											10	50	6	6	6	6		0
300004	1968	5	16	090	988.7	6.7	6.7	7	NW	24	3	8	8	8	6	03	14											50	50	6	6	6	6		2
300004	1968	5	16	120	986.0	6.8	6.8	7	NW	24	5	8	8	8	6	03	14											61	60	6	6	6	6		2
300004	1968	5	16	150	985.3	5.6	4.7	4	W	13	20	6	6	6	5	25	12											01	60	6	6	6	6		1
300004	1968	5	16	180	985.8	4.6	3.9	3	W	12	20	2	2	2	5	25	12											01	01	5	6	6	6		0
300004	1968	5	16	210	985.2	4.4	3.9	3	W	10	15	4	4	4	5	25	12											03	01	4	5	6	6		0
300004	1968	5	17	000	985.2	3.8	3.1	2	W	12	15	5	3	3	3	20	12					2	7	12				03	80	4	5	6	6		1
300004	1968	5	17	030	986.1	3.2	2.5	2	W	16	15	5	5	5	2	20	12											02	02	3	4	6	6		0
300004	1968	5	17	060	987.1	3.2	1.6	-1	W	10	20	5	5	5	2	20	12											02	02	3	4	5	6		0
300004	1968	5	17	090	988.9	3.3	1.9	1	W	14	20	4	4	4	3	20	12											15	02	2	4	6	6		0
300004	1968	5	17	120	989.2	4.8	2.9	0	WNW	16	25	5	5	5	4	20	12											02	02	3	3	6	6		0
300004	1968	5	17	150	989.4	4.5	3.9	3	NW	16	20	7	7	4	3	20	12	3	5	25	12							02	02	3	3	6	6		0
300004	1968	5	17	180	989.3	4.6	4.4	4	NW	15	10	7	7	7	5	20	12											02	85	3	3	5	6		0
300004	1968	5	17	210	989.3	4.4	4.4	4	NW	14	10	8	8	8	6	20	12											60	02	3	4	5	6		0
300004	1968	5	18	000	986.7	2.7	2.7	3	ESE	6	7	8	8	8	0	17	04											61	63	3	3	4	6		6
300004	1968	5	18	030	983.3	2.8	2.8	3	S	15	5	8	8	8	0	17	04											62	65	3	3	4	6		11
300004	1968	5	18	060	983.6	3.3	3.3	3	S	7	5	8	8	8	0	10	04											02	60	3	3	4	6		0
300004	1968	5	18	090	984.2	4.4	4.3	4	SSE	2	2	8	8	8	6	10	08											50	50	3	4	5	6		1
300004	1968	5	18	120	983.7	5.1	5.0	5	NW	3	7	8	3	3	6	10	14					8	2	14				60	50	4	4	5	6		0
300004	1968	5	18	150	980.5	7.3	7.1	7	NNW	25	5	8	8	8	0	15	14											63	63	5	4	5	6		22
300004	1968	5	18	180	980.6	7.2	7.0	7	NW	21	10	8	8	8	5	24	14											21	62	5	4	5	6		7
300004	1968	5	18	210	981.7	6.6	6.2	6	NW	14	5	8	8	8	5	35	14											50	60	6	5	5	6		1
300004	1968	5	19	000	981.9	5.8	5.3	5	W	8	7	8	8	8	5	35	12											53	62	6	5	5	6		4
300004	1968	5	19	030	982.1	3.8	3.2	3	SSE	8	7	8	8	8	0	30	08											61	61	5	5	5	6		4
300004	1968	5	19	060	982.1	3.2	2.8	2	SSE	18	7	8	8	8	0	30	08											60	64	4	5	5	6		7
300004	1968	5	19	090	982.1	3.2	2.4	1	SSE	23	15	9	2	2	1	20	08					8	7					02	60	4	4	5	6		0
300004	1968	5	19	120	981.6	3.4	1.7	-1	S	16	15	8	1	1	5	20	06					3	3		7	2		01	01	4	4	5	6		0
300004	1968	5	19	150	982.7	3.3	1.8	-1	S	12	20	7	5	5	5	15	06					0			6	8		02	02	4	4	5	6		0
300004	1968	5	19	180	983.8	2.8	1.4	0	S	15	20	4	4	4	5	15	06											01	01	3	4	5	6		0
300004	1968	5	19	210	985.0	2.3	0.7	-3	S	10	10	7	7	7	5	30	08											02	02	3	4	5	6		0
300004	1968	5	20	000	984.7	2.7	0.7	-3	SSE	20	10	8	8	8	5	35	06											02	02	2	3	4	6		0
300004	1968	5	20	030	983.9	2.6	0.8	-2	SSE	28	10	8	8	8	5	35	06											02	02	2	3	4	6		0
300004	1968	5	20	060	983.5	2.6	0.7	-2	SSE	30	10	8	8	8	5	35	06											02	02	2	3	4	6		0
300004	1968	5	20	090	983.6	2.4	1.0	-1	SSE	24	10	7	7	7	5	25	08											02	02	2	3	4	6		0
300004	1968	5	20	120	982.5	2.6	0.9	-2	SSE	16	20	6	5	5	5	25	08					3	3					02	02	2	3	4	6		0
300004	1968	5	20	150	982.1	1.7	0.2	-3	S	6	20	5	5	5	5	20	08											01	01	3	3	4	6		0
300004	1968	5	20	180	981.1	0.2	-0.6	-2	S	1	20	3	3	3	5	20	08											01	01	2	3	4	6		0
300004	1968	5	20	210	979.3	-0.1	-1.1	-3	CLM	0	15	0	0	0														02	02	2	2	4	6		0
300004	1968	5	21	000	976.4	1.6	0.3	-3	N	6	15	2	2	2	5	30	16											03	02	1	2	4	6		0
300004	1968	5	21	030	972.2	3.2	2.3	1	N	18	10	8	6	8	5	20	16											50	50	1	2	4	6		0
300004	1968	5	21	060	968.5	4.9	4.3	2	N	8	7	8	8	8	5	20	16											51	60	1	2	4	5		2
300004	1968	5	21	090	964.7	5.9	5.6	5	N	6	2	8	8	8	5	06												51	51	2	2	4	5		3
300004	1968	5	21	120	967.6	3.2	2.3	1	W	28	7	8	8	5	2	15	12	3	5	20	12							80	80	3	2	4	6		1
300004	1968	5	21	150	972.2	2.3	1.7	1	W	26	10	6	5	2	7	12	12	3	9	20	12	1	4					87	87	3	3	4	6		1
300004	1968	5	21	180	975.0	3.7	1.4	-2	W	24	15	2	2	2	5	12	12											01	87	2	3	4	6		0
300004	1968	5	21	210	977.2	1.6	0.6	-2	W	16	15	0	0	0														26	85	2	3	4	5		2
300004	1968	5	22	000	979.2	2.1	1.8	1	WNW	14	15	0	0	0														02	85	2	2	4	6		3
300004	1968	5	22	030	979.5	4.2	3.3	2	NW	25	10	8	8	8	3	20	14											80	02	2	2	4	6		3
300004	1968	5	22	060	978.8	5.1	4.4	4	WNW	18	10	7	7	7	5	20	14											01	80	2	2	4	6		6
300004	1968	5	22	090	979.5	5.9	5.1	3	NW	25	25	8	8	8	5	20	14											02	60	3	3	4	6		3
300004	1968	5	22	120	977.5	6.0	5.6	5	NW	26	10	8	8	4	7	10	14	8	0	15	14							61	61	3	3	4	5		4
300004	1968	5	22	150	978.5	6.7	5.7	4	WNW	28	15	7	7	7	5	20	14											02	60	4	3	4	5		3
300004	1968	5	22	180	980.7	6.1	5.4	5	NW	14	15	8	8	8	5	15	14											02	02	4	4	4	5		0
300004	1968	5	22	210	980.0	7.1	6.8	7	NW	28	5	8	8	8	5	35	14											02	62	4	4	4	5		6
300004	1968	5	23	000	981.1	7.2	6.7	6	NW	26	10	8	8	8	5	15	14											02	02	4	4	4	6		0
300004	1968	5	23	030	981.9	7.2	6.8	6	NW	25	10	8	8	8	5	15	14											02	02	5	4	4	5		0
300004	1968	5	23	060	982.3	7.4	7.1	7	NW	27	10	8	8	8	5	15	14											02	02	5	4	4	6		0
300004	1968	5	23	090	982.6	7.8	7.4	7	NW	32	10	8	8	8	5	15	14											02	02	6	5	4	6		0
300004	1968	5	23	120	984.4	7.6	7.1	7	NW	32	10	8	7	7	5	10	14					0			8	7	12	01	02	6	5	4	6		0
300004	1968	5	23	150	989.7	6.2	5.6	5	WNW	16	10	8	1	3	6	10	14					0			7	7		02	02	7	6	4	6		0
300004	1968	5	23	180	992.5	6.0	5.4	5	NW	9	15	3	0	0								3	3					01	01	5	5	4	6		0
300004	1968	5	23	210	992.4	6.0	5.7	5	CLM	0	5	8	8	8	0	20	14											63	63	5	5	4	6		3
300004	1968	5	24	000	991.2	7.4	7.3	7	NNW	22	10	8	8	8	5	20	14											02	63	5	4	4	5		4
300004	1968	5	24	030	989.5	7.9	7.3	7	NNW	24	10	8	8	8	5	20	14											02	02	6	5	4	5		0
300004	1968	5	24	060	989.3	7.4	7.3	7	N	16	5	8	8	8	5	20	14											02	02	6	5	5	6		0
300004	1968	5	24	090	988.5	7.8	7.7	8	N	20	5	8	8	8	5	10	14											02	02	6	6	5	5		0
300004	1968	5	24	120	986.0	8.2	7.8	7	N	22	5	8	8	8	6	08	16											02	02	7	6	5	5		0
300004	1968	5	24	150	982.6	8.3	7.8	7	N	28	5	8	8	8	6	08	16											50	50	7	6	5	5		2
300004	1968	5	24	180	978.1	7.9	7.8	8	NW	10	5	8	8	8	6	08	16											61	61	7	6	5	5		3
300004	1968	5	24	210	973.1	8.2	7.9	7	N	23	5	8	8	8	6	03	16											61	61	7	6	5	5		6

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	5	25	000	970.0	8.2	8.1	8	N	8	2	8	8	8	6	10	16											61	61	7	6	5	5		1
300004	1968	5	25	030	984.4	8.1	7.9	7	N	15	3	8	8	8	6	10	16											60	60	7	6	5	5		6
300004	1968	5	25	060	959.9	6.4	6.1	6	N	30	5	8	8	8	6	10	16											02	60	7	6	6	5		1
300004	1968	5	25	090	969.0	4.4	3.7	2	NW	45	7	8	8	3	2	12	16	5	5	17	16							80	80	6	6	6	5		0
300004	1968	5	25	120	973.9	5.1	4.3	4	NW	32	10	6	6	6	2	15	14											01	80	6	6	6	5		1
300004	1968	5	25	150	977.5	3.3	2.9	2	NNW	28	7	7	7	7	9	15	14											80	88	5	6	6	5		2
300004	1968	5	25	180	981.6	3.2	2.8	2	NW	22	10	6	6	6	3	15	14											25	80	4	5	6	5		3
300004	1968	5	25	210	984.2	4.3	2.9	0	WNW	20	20	0	0	0														01	01	3	4	6	6		0
300004	1968	5	26	000	986.0	4.6	3.0	0	NW	15	20	0	0	0														02	02	3	4	5	6		0
300004	1968	5	26	030	987.7	4.8	3.1	-1	W	10	20	2	2	2	5	20	12											03	03	3	4	5	6		0
300004	1968	5	26	060	990.3	3.4	2.8	2	WNW	10	20	3	3	3	5	20	12											03	84	3	3	5	6		11
300004	1968	5	26	090	993.0	4.0	2.7	0	WNW	10	20	3	3	3	2	25	12											02	02	2	3	5	6		0
300004	1968	5	26	120	994.7	4.9	3.1	1	WNW	10	25	3	3	3	2	25	14											02	02	2	3	5	6		0
300004	1968	5	26	150	997.3	4.3	2.6	0	W	7	25	4	4	4	2	25	12											15	02	3	3	4	6		0
300004	1968	5	26	180	999.4	4.1	2.4	-1	WNW	7	25	3	3	3	4	25	12											02	01	3	3	4	6		0
300004	1968	5	26	210	1001.1	4.3	2.5	0	NW	2	25	1	1	1	5	20	12											01	01	2	3	4	6		0
300004	1968	5	27	000	1002.4	3.6	2.2	-1	CLM	0	25	1	1	1	5	20	12											02	02	2	3	4	6		0
300004	1968	5	27	030	1003.0	3.9	2.2	-1	NNE	2	25	1	1	1	5	20	12											02	02	2	2	4	6		0
300004	1968	5	27	060	1003.3	4.3	3.2	2	E	5	25	2	2	2	5	20	16											03	02	1	2	4	6		0
300004	1968	5	27	090	1003.8	4.7	3.8	3	E	10	25	6	6	6	5	20	04											03	03	1	2	4	6		0
300004	1968	5	27	120	1002.6	4.9	4.3	4	E	12	25	2	1	1	1	15	04					2	7					01	01	2	2	4	6		0
300004	1968	5	27	150	1001.0	5.3	4.9	4	ESE	14	20	8	0	0								8	2	14				03	03	3	2	4	6		0
300004	1968	5	27	180	999.9	5.6	5.6	6	E	14	0880Y	8	8	8	6	00												47	03	3	3	4	6		0
300004	1968	5	27	210	999.3	6.6	6.5	7	CLM	0	0880Y	8	8	8	6	02												42	62	4	3	4	6		1
300004	1968	5	28	000	998.1	6.8	6.7	7	E	4	20	2	2	2	5	20	04											01	01	4	3	4	5		0
300004	1968	5	28	030	997.1	6.6	6.1	6	ENE	6	20	2	2	2	5	20	04											02	02	4	4	4	5		0
300004	1968	5	28	060	996.8	6.7	6.4	6	ENE	5	10	8	8	8	5	15	04											03	50	4	4	4	5		1
300004	1968	5	28	090	997.6	6.3	6.1	6	N	10	5	8	8	8	5	15	16											50	03	4	4	4	5		0
300004	1968	5	28	120	996.8	6.6	6.3	6	N	6	5	8	8	8	6	10												51	51	5	4	4	5		13
300004	1968	5	28	150	996.8	7.2	7.1	7	N	16	10	8	3	3	6	10	16					8	2	16				02	61	6	5	4	6		7
300004	1968	5	28	180	997.0	7.1	6.8	7	N	6	10	5	3	3	6	10	16					4	2	16				01	01	6	5	4	6		0
300004	1968	5	28	210	997.5	6.8	6.5	6	NNE	4	15	0	0	0														01	01	6	5	4	5		0
300004	1968	5	29	000	997.1	7.2	7.0	7	N	4	5	8	8	8	6	03	16											03	03	6	5	4	5		0
300004	1968	5	29	030	996.6	7.2	7.0	7	NNE	3	10	8	8	8	6	06	16											02	02	6	5	4	5		0
300004	1968	5	29	060	997.0	6.8	6.4	6	NE	4	15	5	5	5	5	25												01	01	6	5	4	5		0
300004	1968	5	29	090	996.7	6.7	6.6	7	CLM	0	10	8	8	8	5	20												03	03	6	5	4	5		0
300004	1968	5	29	120	994.7	7.2	6.7	6	NE	6	10	8	8	8	5	20												02	02	6	5	4	5		0
300004	1968	5	29	150	993.7	6.9	6.4	6	E	6	15	7	2	2	5	20	02					6	3	02				01	01	6	6	5	5		0
300004	1968	5	29	180	993.0	6.6	6.4	6	E	5	15	7	0	0								7	3	02				02	01	6	6	5	5		0
300004	1968	5	29	210	991.7	6.6	6.2	6	CLM	0	15	5	0	0								5	3	02				01	01	6	6	5	5		0
300004	1968	5	30	000	990.9	6.8	6.6	7	CLM	0	15	8	3	3	6	12						8	3					03	03	6	6	5	5		0
300004	1968	5	30	030	990.2	6.7	6.4	6	NNW	8	15	8	3	3	6	04	16					8	7					02	02	6	6	5	5		0
300004	1968	5	30	060	990.1	6.7	6.6	7	NNE	10	10	8	8	8	6	03	16											50	50	6	5	5	5		0
300004	1968	5	30	090	989.9	6.6	6.6	7	N	4	2	8	8	8	6	02	16											02	02	6	6	5	5		0
300004	1968	5	30	120	989.2	5.0	4.9	5	SW	8	2	8	8	8	0	10	10											63	62	6	6	5	5		13
300004	1968	5	30	150	988.8	3.7	3.3	3	SSW	10	10	8	3	3	7	10	10					8	2	16				61	62	6	6	5	5		23
300004	1968	5	30	180	988.9	3.7	3.4	3	W	6	10	8	6	6	7	07	10					8	2	16				60	63	4	5	5	5		10
300004	1968	5	30	210	989.2	3.8	3.8	4	W	15	5	8	8	8	6	03	12											53	53	4	5	5	5		7
300004	1968	5	31	000	989.7	3.9	3.9	4	SSE	8	15	3	3	3	5	15	12											20	52	4	4	5	5		1
300004	1968	5	31	030	991.2	3.2	3.2	3	CLM	0	20	0	0	0														01	01	4	4	5	5		0
300004	1968	5	31	060	992.7	2.9	2.9	3	CLM	0	0220Y	8	8	8	6	00												45	45	3	4	5	5		0
300004	1968	5	31	090	994.3	3.4	3.4	3	SSE	6	2	8	5	5	6	01	06					3	7					53	53	3	4	5	6		0
300004	1968	5	31	120	995.0	3.7	3.6	3	SSE	1	7	6	6	3	6	10	06	3	5	15	06							01	50	3	4	5	6		0
300004	1968	5	31	150	995.3	3.3	3.3	3	CLM	0	5	7	7	7	6	05												02	02	4	4	5	6		0
300004	1968	5	31	180	995.8	2.8	2.8	3	SSE	3	5	8	8	8	6	06												02	02	3	4	5	6		0
300004	1968	5	31	210	996.1	2.4	2.4	2	CLM	0	0880Y	8	8	8	6	00												42	42	3	4	4	5		0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX WD DR	MAX WD SP	GUST TIME	SUN	REV FT	REV JM	HT	HL	SN	TH	FR	OS	MZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	5	1	7.7	4.7	4.4	1	1		648	NW	34	0915	17			0								1				
300004	1968	5	2	6.8	5.7	5.0		0		237	E	21	2155	0			0												
300004	1968	5	3	7.9	5.8	5.4	1	1		117	NW	30	1825	0			0						1	1					
300004	1968	5	4	7.7	4.7	2.7	20	1		258	SSE	23	0545	30			0						1	1					
300004	1968	5	5	6.6	4.1	5.0	17	1		203	NNW	44	2205	7			0						1	1		1			
300004	1968	5	6	7.0	4.4	4.5	10	1		430	NNW	44	0045	8			0								1				
300004	1968	5	7	6.3	4.0	2.4	23	1		447	W	49	2055	46			0								1	1			
300004	1968	5	8	6.2	2.7	4.7	12	1		601	WNW	53	1115	36			1	1											
300004	1968	5	9	7.9	2.8	2.1	10	1		470	W	28	0035	0			0						1						
300004	1968	5	10	7.4	5.3	2.6	9	1		292	N	31	0025	0			0							1					
300004	1968	5	11	8.0	3.6	1.6	4	1		230	W	14	0015	3			0						1	1					
300004	1968	5	12	6.8	4.6	3.2	7	1		132	NW	15	1545	0			0						1	1					
300004	1968	5	13	5.9	4.6	2.6	9	1		272	W	49	1115	17			0	1							1				
300004	1968	5	14	7.0	2.1	0.3	2	1		562	WNW	49	1009	4			0						1		1	1			
300004	1968	5	15	7.1	3.2	5.2	4	-1		693	NW	47	0615	0			0								1	1			
300004	1968	5	16	7.0	5.7	5.1	2	1		651	WNW	42	0035	0			0						1		1				
300004	1968	5	17	5.5	2.3	0.9	4	1		619	W	35	0625	51			0	1							1				
300004	1968	5	18	7.8	3.7	3.7	18	1		367	NNW	35	1623	0			0							1	1				
300004	1968	5	19	3.4	2.8	2.3	47	1		378	S	31	1115	0			0								1				
300004	1968	5	20	6.0	2.3	1.2		0		563	SSE	38	0605	16			0								1				
300004	1968	5	21	6.2	-0.2	-6.1	5	1		279	W	47	1015	6			1	1			1				1	1			
300004	1968	5	22	7.9	1.1	-0.1	13	1		590	W	43	1415	0			0	1			1				1				
300004	1968	5	23	8.3	5.3	5.1	13	1		621	NW	49	1035	0			0								1	1			
300004	1968	5	24	8.7	5.6	4.4	7	1		476	N	53	2125	0			0								1				
300004	1968	5	25	5.4	4.1	3.3	25	1		533	NW	59	0735	0			1								1	1			
300004	1968	5	26	5.2	3.1	0.2	17	1		533	NNW	27	0325	53			0	1							1				
300004	1968	5	27	7.3	3.3	-0.6		0		207	E	24	1125	47			0							1					
300004	1968	5	28	7.8	4.4	4.3	2	1		275	N	36	1405	0			0												
300004	1968	5	29	7.5	6.2	4.7	20	1		210	N	37	0125	12			0												
300004	1968	5	30	6.9	6.4	5.2		0		157	W	27	2125	0			0												
300004	1968	5	31	3.9	1.7	-1.2	54	1		240	S	13	0805	11			0							1					

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	6	1	000	996.1	2.3	2.2	2	CLM	0	3	8	8	8	6	01												28	42	2	3	4	6		0
300004	1968	6	1	030	995.0	2.8	2.8	3	SSE	2	2	4	4	4	6	00	06											41	41	2	3	4	5		0
300004	1968	6	1	060	995.4	2.8	2.8	3	CLM	0	2	5	5	5	6	00												41	41	2	3	4	5		0
300004	1968	6	1	090	995.6	3.3	3.3	3	SSE	1	2	6	5	5	6	01	06					0			1	9		01	01	2	3	4	5		0
300004	1968	6	1	120	994.4	4.3	4.3	4	CLM	0	7	4	2	2	6	03	16					0			3	1		40	41	2	3	4	5		0
300004	1968	6	1	150	993.7	4.3	4.3	4	CLM	0	0880Y	8	8	8	6	00												44	46	3	3	4	5		0
300004	1968	6	1	180	993.4	4.4	4.4	4	CLM	0	1000Y	8	8	8	6	00												42	42	3	3	4	5		0
300004	1968	6	1	210	992.1	4.4	4.4	4	NE	4	1	8	8	8	6	00												53	53	3	3	4	5		2
300004	1968	6	2	000	991.1	4.6	4.6	4	N	6	0880Y	8	8	8	6	00												45	53	3	3	4	5		0
300004	1968	6	2	030	988.5	4.6	4.6	4	NE	5	3	8	8	8	6	04												02	43	4	3	4	5		0
300004	1968	6	2	060	987.3	5.1	5.1	5	N	10	2	8	8	8	6	01	16											53	52	4	4	4	5		0
300004	1968	6	2	090	985.9	5.4	5.4	5	N	4	5	8	8	8	6	01	16											50	50	4	4	4	5		1
300004	1968	6	2	120	982.9	5.6	5.4	5	N	8	15	7	0	0				7	7	16								02	02	4	4	4	5		0
300004	1968	6	2	150	980.5	6.4	6.2	6	CLM	0	5	8	8	8	6	06												02	50	5	4	4	5		3
300004	1968	6	2	180	979.7	6.7	6.7	7	NNE	5	2	8	8	8	6	04												50	50	5	4	4	5		4
300004	1968	6	2	210	979.9	5.6	5.6	6	WNW	10	3	8	8	8	0	10	12											61	60	5	5	4	5		19
300004	1968	6	3	000	980.8	5.7	5.6	6	WNW	12	5	8	8	8	6	06	14											50	60	5	5	4	5		1
300004	1968	6	3	030	981.7	5.4	4.8	4	WNW	14	15	5	5	5	5	20	14											01	50	5	5	4	5		0
300004	1968	6	3	060	982.6	5.6	4.9	4	WNW	12	15	4	4	4	5	20	14											01	01	5	5	4	5		0
300004	1968	6	3	090	984.4	5.5	4.9	4	WNW	14	10	5	5	5	5	20	14											02	02	4	4	4	5		0
300004	1968	6	3	120	985.2	5.5	4.9	4	WNW	14	15	5	5	5	5	20	14											02	02	4	4	4	5		0
300004	1968	6	3	150	986.3	4.4	4.2	3	N	14	10	7	7	7	5	20	12											02	50	5	5	4	5		1
300004	1968	6	3	180	987.8	4.5	4.3	4	WNW	8	10	4	4	4	5	20	12											01	01	4	4	4	5		0
300004	1968	6	3	210	989.2	4.4	4.1	3	WNW	7	15	4	2	2	2	15	14					2	3					01	80	4	4	4	5		1
300004	1968	6	4	000	990.0	4.2	3.9	3	WNW	8	15	2	2	2	5	20	12											01	01	3	4	4	5		0
300004	1968	6	4	030	991.2	4.0	3.7	3	WNW	7	15	2	2	2	5	20	12											20	50	3	4	4	5		0
300004	1968	6	4	060	992.4	3.6	3.3	3	W	4	15	2	2	2	5	20	12											02	02	3	3	4	5		0
300004	1968	6	4	090	994.6	3.3	2.8	2	W	6	15	6	6	6	5	20	12					0			1	8		02	50	3	3	4	5		1
300004	1968	6	4	120	995.6	4.2	3.4	3	W	6	15	5	5	5	5	20	12											01	50	3	3	4	5		0
300004	1968	6	4	150	997.3	3.6	2.8	2	W	6	15	8	8	8	5	20	12											02	50	3	3	4	5		1
300004	1968	6	4	180	998.7	2.8	2.1	1	CLM	0	15	6	6	6	5	20	12											02	02	3	3	4	5		0
300004	1968	6	4	210	999.9	2.8	2.3	1	N	3	20	3	3	3	5	20	14											02	01	2	3	4	5		0
300004	1968	6	5	000	1000.2	2.9	2.2	1	N	7	20	2	2	2	5	20	16											02	01	2	3	4	5		0
300004	1968	6	5	030	1000.9	3.1	2.5	1	N	9	15	4	4	4	5	15	16											03	02	2	3	4	5		0
300004	1968	6	5	060	1001.7	3.0	2.8	2	N	5	5	8	8	8	6	06	16											50	03	2	3	4	5		1
300004	1968	6	5	090	1003.0	3.6	2.8	2	N	6	15	7	7	7	5	15	16											02	02	2	3	4	5		0
300004	1968	6	5	120	1002.4	4.3	3.7	3	CLM	0	15	7	7	7	5	15	16											02	50	3	3	4	5		0
300004	1968	6	5	150	1003.1	4.4	2.9	0	CLM	0	15	8	8	8	5	15	16											02	02	3	3	4	5		0
300004	1968	6	5	180	1002.8	5.4	4.1	2	E	10	15	8	8	8	5	20	04											02	02	3	3	4	5		0
300004	1968	6	5	210	1003.5	5.6	4.6	3	E	8	15	8	8	8	5	27	16											02	02	3	3	4	5		0
300004	1968	6	6	000	1003.6	5.3	4.9	4	E	10	15	6	3	3	5	25	16					0			4	6	16	03	02	3	3	4	5		0
300004	1968	6	6	030	1003.0	5.3	5.2	5	E	10	10	8	8	8	6	07	02											20	03	4	3	4	5		0
300004	1968	6	6	060	1003.1	5.2	5.1	5	E	14	10	8	8	8	6	03	02											02	02	4	4	4	5		0
300004	1968	6	6	090	1003.6	5.0	4.9	5	E	10	2	8	8	8	6	01	02											50	02	4	4	4	4		0
300004	1968	6	6	120	1002.2	5.4	5.0	4	ESE	10	15	3	2	1	6	10	02	1	5	15	02	3	7					01	01	4	4	4	4		0
300004	1968	6	6	150	1001.3	5.6	5.3	5	E	10	10	7	7	7	6	10	02											02	02	4	4	4	4		0
300004	1968	6	6	180	1000.9	5.6	5.4	5	E	8	5	8	8	8	6	10												50	02	4	4	4	4		0
300004	1968	6	6	210	1000.4	5.7	5.6	6	E	10	5	8	8	8	6	04	04											51	50	4	4	4	4		1
300004	1968	6	7	000	999.5	5.6	5.4	5	ENE	7	5	8	8	8	0	04	04											51	51	5	4	4	4		7
300004	1968	6	7	030	999.2	5.4	5.2	5	E	10	15	3	3	3	6	04	04											01	50	5	4	4	5		2
300004	1968	6	7	060	999.4	5.4	4.9	4	E	8	15	7	7	7	5	25	04											03	03	4	4	4	5		0
300004	1968	6	7	090	1000.6	5.8	5.1	4	ESE	10	20	7	7	7	5	25	02											02	02	4	4	4	5		0
300004	1968	6	7	120	1000.2	5.8	5.6	5	ESE	7	20	7	7	7	5	25	02											02	02	5	4	4	5		0
300004	1968	6	7	150	1002.1	5.6	5.4	5	ESE	1	10	8	8	8	5	25	02											02	50	6	5	4	5		1
300004	1968	6	7	180	1004.1	5.6	5.3	4	E	6	5	8	8	8	6	05	02											50	50	5	5	4	5		1
300004	1968	6	7	210	1006.5	5.7	5.3	4	E	4	10	8	8	8	6	05	04											02	50	5	5	4	5		2
300004	1968	6	8	000	1008.9	5.2	4.9	4	CLM	0	15	6	0	0								6	1	02				02	01	4	5	4	5		0
300004	1968	6	8	030	1010.5	5.6	5.0	4	NNE	4	15	4	0	0								4	1	02				02	02	4	4	4	5		0
300004	1968	6	8	060	1012.0	5.5	5.0	4	NNE	8	20	1	0	0								1	1	02				01	02	4	4	4	5		0
300004	1968	6	8	090	1013.8	5.2	5.1	5	CLM	0	10	7	7	7	5	25	12											03	80	4	4	4	5		1
300004	1968	6	8	120	1013.8	4.4	3.9	3	SSW	2	20	7	7	7	5	25	12					5	1	12				02	02	4	4	4	5		0
300004	1968	6	8	150	1014.2	3.9	2.8	1	W	12	15	8	8	8	5	25	12											02	02	5	4	4	5		0
300004	1968	6	8	180	1013.9	3.4	1.8	-1	WNW	16	15	8	8	8	5	28	12											02	02	4	4	4	5		0
300004	1968	6	8	210	1011.1	4.3	3.0	0	NW	26	20	8	2	2	5	28	12					8	3	12				01	02	3	4	4	5		0
300004	1968	6	9	000	1008.3	5.3	4.7	4	NW	26	15	8	5	5	5	15	16					8	3	14				03	03	3	4	4	5		0
300004	1968	6	9	030	1005.7	5.9	5.8	6	NW	32	5	8	8	8	6	05	14											20	03	4	4	4	5		0
300004	1968	6	9	060	1007.5	4.4	2.6	0	W	21	20	8	8	5	2	30	12	3	5	40	12							02	80	4	4	4	5		3
300004	1968	6	9	090	1008.7	4.2	1.6	-3	W	25	20	7	7	7	5	25	10											01	02	3	4	4	5		0
300004	1968	6	9	120	1009.4	3.3	1.7	-1	W	18	25	4	4	4	5	25	10											01	01	3	4	4	4		0
300004	1968	6	9	150	1010.5	3.4	1.2	-3	W	20	15	6	5	5	3	20	12					2	7	12				87	03	3	3	4	4		0
300004	1968	6	9	180	1010.0	2.9	1.2	-2	W	24	15	5	5	5	5	25	12											02	50	2	3	4	4		0
300004	1968	6	9	210	1010.1	2.9	1.0	-3	W	22	15	7	7	4	3	15	12	3	5	50	12							83	03	2	3	4	4		0
300004	1968	6	10	000	1010.4	2.7	1.4	0	SW	24	10	7	7	7	9	25	10											16	88	2	3	4	5		2
300004	1968	6	10	030	1010.4	3.2	1.0	-3	W	22	15	6	6	2	2	25	10	4	5	40	10							02	80	2	2	4	5		1
300004	1968	6	10	060	1009.8	3.3	1.2	-3	W	15	15	8	3	3	5	40	10					8	3	10				02	02	2	2	4	5		0
300004	1968	6	10	090	1007.2	2.9	2.5	3	NNW	12	5	8	8	8	5	15	14											61	80	2	2	4	5		2
300004	1968	6	10	120	999.7	6.6	6.3	5	NW	25	3	8	8	8	7	15	14											61	61	2	2	4	5		12
300004	1968	6	10	150	996.7	6.7	6.5	6	WNW	30	2	8	8	8	6	10	14											53	60	3	3	4	5		2
300004	1968	6	10	180	998.0	6.1	5.1	3	W	24	8	8	8	8	5	20	14											02	62	4	3	4	5		5
300004	1968	6	10	210	999.4	5.9	5.3	4	W	25	10	8	8	8	5	15	12											02	02	4	3	4	5		0
300004	1968	6	11	000	1000.7	6.1	5.3	4	W	20	15	8	8	8	6	15	12											02	02	4	4	4	5		0
300004	1968	6	11	030	1002.0	5.6	5.1	4	W	26	15	8	8	8	6	15	12											02	02	4	4	4	5		0
300004	1968	6	11	060	1004.2	5.6	5.1	4	W	24	15	7	7	7	5	15	10											02	01	4	4	4	5		0
300004	1968	6	11	090	1005.6	5.0	4.6	4	WNW	15	5	8	8	8	5	15	10											03	60	4	4	4	5		1
300004	1968	6	11	120	1003.9	5.0	4.6	4	NW	10	5	8	8	8	6	06	12											60	60	4	4	4	5		1
300004	1968	6	11	150	1000.5	6.3	6.3	6	NNW	18	2	8	8	8	6	06	12											63	63	4	4	4	5		8
300004	1968	6	11	180	997.6	6.7	6.7	7	NW	20	2	8	8	8	6	06	14											54	62	5	4	4	5		5
300004	1968	6	11	210	997.1	6.6	6.5	7	WNW	20	1	8	8	8	6	06	14											50	50	6	5	4	5		1
300004	1968	6	12	000	998.8	6.1	5.9	6	W	25	1	8	8	8	6	04	12											50	50	6	5	4	5		3
300004	1968	6	12	030	1000.2	6.1	5.1	3	W	28	10	8	8	8	5	23	12											02	50	5	5	4	5		1
300004	1968	6	12	060	1001.5	5.4	4.9	4	W	24	10	8	8	8	5	24	12											50	02	5	5	4	5		0
300004	1968	6	12	090	1001.5	6.1	5.4	4	WNW	27	10	7	7	7	5	25	10					4	3	12				02	01	5	5	4	5		0
300004	1968	6	12	120	1001.0	6.4	6.0	6	WNW	24	15	8	8	8	5	25	10											02	02	5	5	4	5		0
300004	1968	6	12	150	1002.1	6.1	5.7	5	WNW	20	10	8	8	5	6	10	10	3	5	25	10							50	50	6	5	4	5		0
300004	1968	6	12	180	1002.0	6.0	6.0	6	WNW	24	10	8	8	8	5	20	10											62	50	5	5	4	5		1
300004	1968	6	12	210	1002.1	6.6	6.5	7	WNW	25	5	8	8	8	5	12	14											51	51	6	5	4	5		9

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	6	13	000	1002.8	6.7	6.4	6	WNW	30	10	8	8	8	5	10	14											02	02	6	5	4	5		0
300004	1968	6	13	030	1003.0	6.7	6.2	6	WNW	28	10	8	8	8	5	06	14											02	02	6	6	4	5		0
300004	1968	6	13	060	1001.7	7.2	6.2	4	WNW	32	10	8	8	8	5	15	14											02	02	6	6	4	5		0
300004	1968	6	13	090	1000.9	7.2	6.7	6	WNW	38	15	7	6	6	5	10	12					6	3	12				02	01	5	5	5	5		0
300004	1968	6	13	120	1000.0	7.8	7.2	7	WNW	40	10	8	8	8	5	10	12											02	03	6	5	5	5		0
300004	1968	6	13	150	1000.4	7.6	7.1	7	WNW	38	7	8	8	8	5	10	12											50	50	6	6	5	5		0
300004	1968	6	13	180	1000.5	7.3	7.1	7	NW	34	7	8	8	8	5	10	12											02	50	6	6	5	5		0
300004	1968	6	13	210	1001.1	7.2	7.1	7	NW	32	5	8	8	8	5	07	12											50	50	6	6	5	5		1
300004	1968	6	14	000	1003.5	6.9	6.7	7	WNW	24	10	8	8	8	5	08	12											02	02	6	6	5	5		0
300004	1968	6	14	030	1005.4	6.7	6.6	7	WNW	20	10	8	8	8	5	08	12											02	02	6	6	5	5		0
300004	1968	6	14	060	1006.6	6.3	6.1	6	WNW	18	15	8	8	8	5	07	12											02	02	6	6	5	5		0
300004	1968	6	14	090	1007.1	6.6	6.6	7	NW	12	5	8	8	8	6	03	14											51	50	6	6	5	5		2
300004	1968	6	14	120	1006.3	6.6	6.6	7	NW	12	3	8	8	8	6	02	14											51	51	6	6	5	5		6
300004	1968	6	14	150	1005.7	7.2	7.1	7	NW	25	3	8	8	8	7	02	14											63	63	6	6	5	5		14
300004	1968	6	14	180	1005.8	7.2	7.1	7	NW	24	2	8	8	8	7	06	14											60	63	6	6	5	5		5
300004	1968	6	14	210	1006.0	7.2	7.1	7	NW	24	10	8	8	8	5	09	14											02	50	6	6	5	5		2
300004	1968	6	15	000	1006.0	7.1	6.8	7	NW	26	5	8	8	8	5	05	14											50	50	6	6	5	5		1
300004	1968	6	15	030	1005.2	7.2	6.9	7	NW	25	10	8	8	8	5	06	14											02	02	6	6	5	5		0
300004	1968	6	15	060	1004.4	7.2	7.0	7	NW	24	10	8	8	8	5	11	14											02	02	6	6	5	5		0
300004	1968	6	15	090	1002.8	7.3	7.2	7	NNW	28	5	8	8	8	6	05	14											02	02	6	6	6	5		0
300004	1968	6	15	120	1000.0	7.4	7.3	7	NW	33	5	8	8	8	6	05	14											50	02	7	6	6	5		1
300004	1968	6	15	150	997.8	7.5	7.3	7	NW	30	3	8	8	8	0	05	14											60	60	7	6	6	5		2
300004	1968	6	15	180	996.6	7.4	7.3	7	NW	30	3	8	8	8	6	05	14											60	60	7	6	6	5		1
300004	1968	6	15	210	997.9	7.3	6.7	6	NW	30	5	8	8	8	6	03	14											02	02	7	6	6	5		6
300004	1968	6	16	000	999.3	7.2	6.7	6	NW	30	15	8	8	8	5	57	14											02	02	7	6	6	5		0
300004	1968	6	16	030	999.2	6.7	6.6	7	NW	24	5	8	8	8	6	05	14											50	02	7	6	6	5		0
300004	1968	6	16	060	999.2	6.7	6.5	7	NW	20	5	8	8	8	6	06	14											50	50	6	6	6	5		0
300004	1968	6	16	090	997.9	6.6	6.4	6	NW	18	10	7	7	7	6	06	14											01	02	6	6	6	5		0
300004	1968	6	16	120	993.9	6.8	6.7	7	NNW	25	5	8	8	8	6	06	14											25	80	6	6	6	5		1
300004	1968	6	16	150	993.0	6.2	5.7	5	NW	25	10	6	5	5	5	10	12					2	3	12				01	80	6	6	6	5		5
300004	1968	6	16	180	993.7	6.0	5.2	3	NW	20	10	5	5	5	5	10	12											01	01	6	6	6	5		0
300004	1968	6	16	210	992.7	6.0	5.5	5	NNW	22	5	8	8	8	5	23	14											51	50	6	6	6	5		2
300004	1968	6	17	000	990.6	5.6	5.2	4	NNW	15	5	8	8	8	5	15	14											51	51	5	6	6	5		5
300004	1968	6	17	030	991.4	4.5	4.2	4	W	8	15	8	8	8	5	40	14											02	51	5	6	6	5		6
300004	1968	6	17	060	995.0	4.0	3.8	4	S	18	5	8	8	8	5	15	14											50	02	4	5	6	5		1
300004	1968	6	17	090	1001.0	4.6	4.1	3	SSE	26	15	7	7	7	5	12	06											02	02	4	5	6	6		0
300004	1968	6	17	120	1007.1	5.2	4.2	2	S	8	20	2	2	2	5	15	08											01	01	4	5	6	6		0
300004	1968	6	17	150	1011.1	4.3	3.5	2	SW	6	20	4	1	1	5	15	08					1	1	10	4	8	10	03	01	4	5	5	5		0
300004	1968	6	17	180	1013.0	4.4	4.3	4	W	5	20	1	1	1	5	15	10											01	01	3	4	5	5		0
300004	1968	6	17	210	1013.2	5.2	4.8	4	WNW	18	20	2	2	2	5	20	14											02	02	3	4	5	5		0
300004	1968	6	18	000	1012.7	5.1	4.8	4	WNW	20	5	8	8	8	5	06	14											50	50	4	4	5	5		1
300004	1968	6	18	030	1011.5	5.7	5.6	6	WNW	22	10	8	8	8	5	07	14											50	50	4	4	5	5		1
300004	1968	6	18	060	1011.6	5.8	5.6	6	WNW	20	10	8	8	8	5	06	14											02	50	4	4	5	5		0
300004	1968	6	18	090	1010.6	6.1	5.8	5	WNW	28	5	8	8	8	5	15	14											02	02	5	5	5	6		0
300004	1968	6	18	120	1009.0	6.4	6.3	6	WNW	26	3	8	8	8	6	08	12											10	10	5	5	5	6		0
300004	1968	6	18	150	1010.9	6.7	6.6	7	W	18	3	8	8	8	6	06	10											50	10	5	5	5	6		0
300004	1968	6	18	180	1011.6	6.0	5.8	6	W	15	5	6	6	6	5	10	10											01	01	4	5	5	5		0
300004	1968	6	18	210	1010.5	6.2	6.2	6	NW	16	2	8	8	8	5	06	12											58	58	4	5	5	5		2
300004	1968	6	19	000	1007.8	6.4	6.3	6	NW	28	5	8	8	8	6	04	14											10	62	4	5	5	5		5
300004	1968	6	19	030	1004.2	6.7	6.6	7	NW	32	5	8	8	8	5	10	14											02	10	4	6	5	5		0
300004	1968	6	19	060	1000.4	7.1	6.7	6	NW	36	5	8	8	8	5	11	14											50	60	4	6	5	5		0
300004	1968	6	19	090	997.1	7.2	6.9	6	NW	38	5	8	8	8	7	10	14											51	51	4	6	5	5		4
300004	1968	6	19	120	994.5	7.2	6.9	6	NW	36	5	8	8	8	7	10	14											51	51	4	6	5	5		6
300004	1968	6	19	150	990.2	7.1	6.8	6	NW	33	2	8	8	8	7	10	14											61	61	4	6	5	5		8
300004	1968	6	19	180	991.4	5.4	5.1	4	W	16	2	8	8	8	7	10	12											60	61	4	6	5	5		7
300004	1968	6	19	210	999.6	4.8	4.1	4	W	26	10	8	8	8	5	15	12											02	02	4	6	5	5		0
300004	1968	6	20	000	999.0	3.9	2.5	1	W	24	10	8	8	8	5	25	12											02	02	5	6	5	5		0
300004	1968	6	20	030	1002.3	3.5	1.7	-1	W	22	15	4	4	1	3	20	12	3	5	25	12							01	87	4	5	5	5		0
300004	1968	6	20	060	1004.4	3.1	1.7	-1	W	24	15	3	3	3	5	25	12											02	02	3	4	5	5		0
300004	1968	6	20	090	1007.9	2.4	1.2	-1	W	26	15	5	5	5	9	20	12											27	87	3	4	5	6		1
300004	1968	6	20	120	1010.8	2.8	1.2	-2	W	30	10	6	6	6	9	20	12											16	90	3	3	5	6		1
300004	1968	6	20	150	1013.5	2.8	0.8	-4	W	25	15	7	7	7	5	20	10											02	02	3	3	5	5		0
300004	1968	6	20	180	1018.1	1.8	0.3	-2	WSW	14	15	8	8	8	5	20	10											03	02	2	3	5	5		0
300004	1968	6	20	210	1022.3	1.1	0.5	-1	WSW	6	10	8	8	8	5	25	10											02	02	2	3	5	5		0
300004	1968	6	21	000	1025.5	0.9	0.9	1	S	8	15	8	8	8	5	25	10											02	02	2	3	5	5		0
300004	1968	6	21	030	1026.4	1.2	1.2	1	WSW	8	15	8	8	8	5	30	10											02	02	1	2	5	5		0
300004	1968	6	21	060	1027.4	1.1	-0.2	-3	CLM	0	15	8	8	8	5	23												02	02	1	2	4	6		0
300004	1968	6	21	090	1027.3	1.7	0.3	-3	W	5	15	7	7	7	5	25	10											02	02	1	2	4	5		0
300004	1968	6	21	120	1026.6	2.1	1.0	-1	W	4	15	8	8	8	5	25	10											02	02	1	2	4	5		0
300004	1968	6	21	150	1024.2	2.1	1.1	-1	WNW	7	15	7	5	5	5	25	12					6	5	12				03	03	2	2	4	5		0
300004	1968	6	21	180	1023.6	2.2	1.1	-1	N	4	15	8	8	8	5	30	12											02	03	2	2	4	5		0
300004	1968	6	21	210	1023.0	1.7	0.7	-2	CLM	0	15	6	6	6	5	30	12											01	01	2	2	4	5		0
300004	1968	6	22	000	1020.8	1.0	0.0	-2	CLM	0	15	2	2	2	5	30	12											01	01	1	2	4	5		0
300004	1968	6	22	030	1019.5	2.3	1.0	-1	ESE	4	15	4	0	0								4	1	04				03	03	1	2	4	5		0
300004	1968	6	22	060	1017.1	2.9	2.1	1	ESE	12	15	8	0	0								8	1	04				03	03	1	2	4	5		0
300004	1968	6	22	090	1015.7	3.7	3.3	3	ESE	12	10	8	1	1	7	10	04					8	2	04				60	02	1	2	4	5		2
300004	1968	6	22	120	1012.9	4.3	4.2	4	ESE	11	7	8	8	8	7	08	04											61	60	2	3	4	5		3
300004	1968	6	22	150	1010.4	5.0	5.0	5	ESE	8	2	8	8	8	7	02	04											61	61	3	3	4	5		7
300004	1968	6	22	180	1009.2	5.8	5.8	6	S	3	2	8	8	8	7	01	04											61	61	3	3	4	5		11
300004	1968	6	22	210	1008.4	6.2	6.2	6	ENE	4	2	8	8	8	7	01	04											61	61	4	3	4	5		13
300004	1968	6	23	000	1007.5	6.6	6.6	7	N	10	2	8	8	8	7	01	02											60	63	4	4	4	5		11
300004	1968	6	23	030	1006.3	6.2	6.2	6	NNW	10	2	8	8	8	7	01	16											60	60	4	4	4	5		1
300004	1968	6	23	060	1006.1	6.0	6.0	6	NNW	10	2	8	8	8	6	01	16											10	60	4	4	4	5		1
300004	1968	6	23	090	1006.0	5.8	5.8	6	NNW	11	0440Y	8	8	8	6	00	16											47	10	5	4	4	5		0
300004	1968	6	23	120	1004.1	6.0	6.0	6	NW	13	0880Y	8	8	8	6	00	14											43	45	5	4	4	5		0
300004	1968	6	23	150	1002.8	5.6	5.6	6	WNW	15	1	8	8	8	6	02	14											50	43	6	5	4	5		0
300004	1968	6	23	180	1002.6	5.0	5.0	5	WNW	12	3	3	3	3	6	02	14											01	50	5	5	4	5		0
300004	1968	6	23	210	1002.2	4.6	4.5	4	WNW	16	15	8	8	8	6	10	14											03	03	4	4	4	5		0
300004	1968	6	24	000	1001.2	5.0	5.0	5	W	18	15	8	8	8	6	10	14											02	02	4	4	4	5		0
300004	1968	6	24	030	1001.1	4.3	4.3	4	W	18	10	8	8	8	6	10	14											52	52	4	4	4	5		0
300004	1968	6	24	060	1001.3	3.6	3.2	3	W	12	15	2	2	2	6	15	14											50	50	4	4	4	5		0
300004	1968	6	24	090	1001.5	3.3	2.9	2	W	10	15	4	4	4	5	15	12											02	02	3	4	4	5		0
300004	1968	6	24	120	999.2	3.9	2.8	1	WNW	16	15	7	7	7	5	20	12											02	03	3	4	4	5		0
300004	1968	6	24	150	997.1	4.7	4.4	4	NW	17	10	8	8	8	5	20	14											02	02	4	4	4	5		0
300004	1968	6	24	180	995.7	5.2	4.9	5	WNW	20	10	2	2	2	5	20	14											50	50	4	4	4	5		2
300004	1968	6	24	210	995.3	4.0	3.2	2	W	18	15	3	3	3	5	20	14											03	50	4	4	4	5		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A T	LOW (1) HT	LOW (1) DR	LOW (2) A T	LOW (2) HT	LOW (2) DR	MIDDLE A T	MIDDLE DR	HIGH A T	HIGH DR	WWR PR	WWR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	6	25	000	995.4	2.1	1.2	-1	CLM	0	15	6 6	6	5	15	14							03	03	3	4	4	5		0
300004	1968	6	25	030	994.0	1.6	0.7	-1	S	4	15	2 2	2	5	15	14							01	01	3	3	4	5		0
300004	1968	6	25	060	991.9	2.8	1.7	0	E	12	15	8 8	8	5	10	14							03	03	2	3	4	5		0
300004	1968	6	25	090	989.5	3.3	2.6	2	E	10	15	8 8	8	5	10	02							02	02	2	3	4	5		0
300004	1968	6	25	120	984.9	4.7	4.2	3	N	20	10	8 8	3	7	10	16	8	0 15	16				60	61	3	3	4	5		5
300004	1968	6	25	150	981.5	5.1	4.4	4	N	24	10	8 5	5	6	10	16				7	3	16		02	60	4	3	4	5		2
300004	1968	6	25	180	980.2	3.7	2.8	1	WNW	19	15	6 3	3	6	10	14				5	3	16		01	62	3	3	4	5		5
300004	1968	6	25	210	978.8	3.2	1.3	-1	NW	24	15	0 0	0											01	01	3	3	4	5		0
300004	1968	6	26	000	976.8	3.0	1.3	-2	NW	27	15	0 0	0											02	02	2	3	4	5		0
300004	1968	6	26	030	974.9	2.8	1.5	0	NW	26	1	5 5	5	3	06	14								88	88	2	3	4	5		0
300004	1968	6	26	060	973.4	2.4	1.4	-1	NW	26	10	4 4	4	3	08	14								27	88	2	3	4	5		1
300004	1968	6	26	090	972.1	2.7	1.7	0	WNW	28	10	7 7	7	3	08	14								27	88	2	2	4	5		1
300004	1968	6	26	120	971.4	2.8	1.6	0	W	26	10	7 7	7	3	10	14								02	80	2	2	4	5		1
300004	1968	6	26	150	971.7	1.5	0.8	0	W	30	3	7 7	7	7	9	10	12							86	87	2	3	4	5		0
300004	1968	6	26	180	972.5	0.5	0.0	-1	W	30	5	6 6	6	3	10	12								85	85	2	3	4	5		0
300004	1968	6	26	210	973.8	-0.1	-0.7	-2	W	25	5	6 6	6	3	10	12								85	85	1	2	4	5		0
300004	1968	6	27	000	974.3	-0.3	-1.0	-2	W	18	5	5 5	5	3	10	12								85	85	1	2	4	5		1
300004	1968	6	27	030	975.0	-0.8	-2.8	-8	S	16	5	4 4	4	3	10	12								26	85	1	2	3	4		0
300004	1968	6	27	060	975.8	-1.8	-3.3	-7	SSW	10	5	5 5	5	3	10	10								85	85	1	2	3	4		0
300004	1968	6	27	090	977.1	-2.3	-4.0	-9	SSW	10	10	7 7	7	5	10	10								02	02	1	2	3	4		0
300004	1968	6	27	120	975.9	-2.2	-3.3	-6	WSW	6	2	8 8	8	3	06	10								85	85	1	2	3	4		0
300004	1968	6	27	150	975.5	-2.3	-2.8	-4	W	14	25	5 5	5	2	15	10								02	86	1	1	3	4		1
300004	1968	6	27	180	974.9	-2.8	-3.1	-4	W	5	25	5 5	5	2	15	12								26	85	1	1	3	4		0
300004	1968	6	27	210	974.8	-3.7	-4.1	-5	WSW	2	25	5 5	5	2	15	10								26	85	1	1	3	4		0
300004	1968	6	28	000	973.8	-2.6	-3.0	-4	CLM	0	20	6 6	6	2	15	12								85	85	0	1	3	4		0
300004	1968	6	28	030	973.0	-3.0	-3.6	-4	S	3	2	8 8	8	0	15	10								73	72	0	1	3	4		0
300004	1968	6	28	060	972.6	-2.6	-2.7	-3	S	8	5	8 8	8	0	15	10								71	71	0	1	3	4		0
300004	1968	6	28	090	973.4	-3.9	-4.7	-6	S	4	10	6 6	6	5	10	08								02	72	0	1	3	4		0
300004	1968	6	28	120	971.2	-2.3	-2.7	-4	S	7	10	8 8	8	5	15	08								02	02	0	1	3	4		0
300004	1968	6	28	150	969.1	-1.5	-2.2	-3	S	12	15	7 7	7	5	15	08								02	02	0	1	3	4		0
300004	1968	6	28	180	966.5	-1.9	-2.4	-3	S	17	15	8 8	8	5	15	08								02	02	0	1	3	4		0
300004	1968	6	28	210	963.2	-2.9	-3.0	-3	S	11	1	8 8	8	0	15	10								73	72	0	1	3	4		0
300004	1968	6	29	000	961.1	-3.3	-3.4	-3	W	30	0880Y	8 8	8	0	15	12								73	73	1	1	3	4		0
300004	1968	6	29	030	960.1	-1.7	-1.8	-2	W	24	1	8 8	8	6	18	12								38	73	1	1	3	4		0
300004	1968	6	29	060	959.8	-0.3	-0.6	-1	WNW	26	25	3 3	3	6	18	12								01	38	1	1	3	4		0
300004	1968	6	29	090	962.1	0.1	-0.6	-2	NNW	22	25	5 3	3	5	15	14				0			5	2	14	02	02	0	1	3	4		0
300004	1968	6	29	120	963.3	0.6	-0.6	-3	N	6	20	7 7	7	2	15	14								15	15	0	1	3	4		0
300004	1968	6	29	150	965.4	-0.2	-0.2	0	SE	22	2	7 7	7	9	12	04								86	15	0	1	3	4		0
300004	1968	6	29	180	967.4	1.2	0.9	0	ESE	20	10	5 5	5	9	10	04								16	86	0	1	3	4		0
300004	1968	6	29	210	968.9	2.2	0.2	-4	SE	32	5	5 5	5	9	10	04								26	86	0	1	3	4		2
300004	1968	6	30	000	972.1	2.7	0.8	-3	SE	29	15	4 4	4	3	15	06								02	16	-1	1	3	4		0
300004	1968	6	30	030	975.0	2.4	0.5	-3	SSE	28	15	0 0	0											02	01	0	1	3	4		0
300004	1968	6	30	060	977.4	2.1	1.0	-1	SSE	35	20	2 2	2	1	22	08								03	03	0	1	2	4		0
300004	1968	6	30	090	981.0	2.2	0.6	-3	S	30	15	8 8	8	5	15	08								02	02	0	1	2	4		0
300004	1968	6	30	120	983.9	1.6	0.1	-3	S	22	15	7 7	7	5	15	08								02	02	0	1	2	4		0
300004	1968	6	30	150	986.5	0.3	-0.4	-3	S	22	10	7 7	7	5	15	08								02	02	0	1	2	4		0
300004	1968	6	30	180	988.5	0.1	-0.7	-3	SSW	12	15	7 7	7	5	20	08								02	02	0	1	2	4		0
300004	1968	6	30	210	989.4	-0.3	-1.7	-4	SSW	14	15	8 8	8	5	15	08								02	02	0	1	2	4		0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX DR	WD SP	GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	6	1	5.4	2.0	-1.9		0		82	ENE	18	2325	25			0			1				1					
300004	1968	6	2	6.8	3.3	2.6	3	1		128	N	28	1835	11			0							1					
300004	1968	6	3	5.8	5.0	3.9	27	1		402	WNW	22	1235	29			0												
300004	1968	6	4	4.7	3.3	1.2	3	1		261	W	17	0035	22			0												
300004	1968	6	5	5.7	2.8	-0.9	2	1		175	E	23	2135	8			0			1									
300004	1968	6	6	5.9	3.4	3.2		0		280	E	27	2205	2			0												
300004	1968	6	7	6.1	4.8	3.4	10	1		262	E	27	0245	2			0												
300004	1968	6	8	6.2	4.9	3.1	5	1		169	NW	41	2155	5			0								1				
300004	1968	6	9	4.3	3.2	1.8	3	1		497	NW	45	0035	33			1	1							1				
300004	1968	6	10	7.0	2.2	0.0	5	1		515	WNW	50	1345	0			1			1					1				
300004	1968	6	11	6.8	2.9	3.9	20	1		560	W	49	0215	0			0								1				
300004	1968	6	12	7.3	5.0	4.5	19	1		494	WNW	46	0045	0			0								1				
300004	1968	6	13	7.9	5.7	5.7	10	1		632	WNW	49	0825	0			0								1	1			
300004	1968	6	14	7.5	6.3	6.1	3	1		701	NW	40	2325	0			0								1				
300004	1968	6	15	7.9	6.5	6.7	28	1		582	NW	44	1825	0			0								1				
300004	1968	6	16	7.1	6.4	6.1	4	1		591	NW	42	1335	0			0								1				
300004	1968	6	17	6.2	3.6	2.4	20	1		484	SSE	34	0845	36			0								1				
300004	1968	6	18	7.3	3.9	-0.9	2	1		407	NW	41	1025	0			0			1				1	1				
300004	1968	6	19	7.4	5.8	5.9	11	1		637	NW	56	0805	0			0						1		1	1			
300004	1968	6	20	3.5	1.6	0.8	22	1		606	W	48	1555	18			1	1							1	1			
300004	1968	6	21	3.7	0.7	1.1	1	1		352	NW	17	1235	0			0												
300004	1968	6	22	7.1	0.9	0.6	2	1		185	NNE	24	2205	0			0			1									
300004	1968	6	23	6.1	3.7	4.6	47	1		242	W	25	2305	0			0						1	1					
300004	1968	6	24	5.4	2.9	0.6		0		333	W	32	1735	4			0												
300004	1968	6	25	5.1	1.3	-0.3	2	1		400	NW	39	2255	0			0			1					1				
300004	1968	6	26	3.2	1.1	0.0	14	1		484	WNW	49	2005	19			1	1		1					1				
300004	1968	6	27	-1.9	-2.8	-4.7	2	1		550	W	43	0045	17			0	1		1					1				
300004	1968	6	28	0.4	-3.9	-6.4	1	1		158	W	35	2255	8			0	1		1									
300004	1968	6	29	2.9	-4.4	-3.8		0		441	SE	40	1945	17			0	1		1					1				
300004	1968	6	30	2.3	-0.2	-1.7	2	1		639	S	43	0935	7			0								1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	7	1	000	989.9	0.0	-0.9	-3	SSW	14	3	3	3	3	2	18	08											85	85	0	1	2	4		0
300004	1968	7	1	030	990.8	0.3	-0.3	-1	SW	10	15	8	8	8	5	35	10											03	85	0	1	2	4		0
300004	1968	7	1	060	991.0	0.6	0.2	-1	SW	8	15	4	4	4	5	35	10											01	01	0	1	2	4		0
300004	1968	7	1	090	991.2	0.8	0.2	-1	W	5	15	5	5	5	5	30	12											02	02	0	1	2	4		0
300004	1968	7	1	120	990.9	1.8	1.1	0	W	20	10	8	8	8	3	10	12											85	02	0	1	2	4		0
300004	1968	7	1	150	990.4	1.7	0.7	-2	SW	16	15	6	6	6	3	10	12											26	85	0	1	2	4		2
300004	1968	7	1	180	990.7	0.0	-0.3	-2	S	15	15	5	5	5	2	10	10											02	85	0	1	2	4		1
300004	1968	7	1	210	992.7	-1.8	-2.4	-3	S	16	15	6	6	6	2	10	10											02	85	0	1	2	4		0
300004	1968	7	2	000	995.2	-1.9	-2.6	-4	S	16	15	6	6	6	2	15	08											16	85	0	1	2	4		0
300004	1968	7	2	030	997.6	-1.9	-2.1	-3	S	16	15	6	6	6	2	15	08											85	85	0	1	2	4		0
300004	1968	7	2	060	999.8	-1.6	-1.8	-2	S	17	3	7	7	7	2	12	08											85	85	0	1	2	4		0
300004	1968	7	2	090	1000.5	-1.1	-2.1	-4	S	6	10	8	8	8	5	10	08											02	02	0	1	2	4		0
300004	1968	7	2	120	999.0	0.3	-0.3	-2	W	20	15	7	7	7	5	10	12											02	02	0	1	2	4		0
300004	1968	7	2	150	996.5	2.1	1.7	1	WSW	20	10	3	3	3	2	15	10											02	80	0	1	2	4		3
300004	1968	7	2	180	998.3	1.2	0.3	-1	SW	12	5	8	8	8	3	15	10											02	84	0	1	-3	4		0
300004	1968	7	2	210	998.9	1.7	0.1	-3	WSW	22	2	5	5	5	3	15	10											86	85	0	1	2	4		3
300004	1968	7	3	000	998.8	2.6	0.6	-3	WSW	15	10	8	8	3	2	15	10	5	5	25	10							02	83	0	1	2	4		1
300004	1968	7	3	030	1000.8	1.7	0.4	-2	S	22	10	8	8	4	2	15	10	4	5	25	10							80	02	0	1	2	4		0
300004	1968	7	3	060	1004.4	1.2	0.4	-1	SSW	16	15	8	8	3	2	15	08	5	5	25	08							02	80	0	1	2	4		0
300004	1968	7	3	090	1006.3	1.1	0.0	-2	S	14	10	8	8	3	2	15	08	5	5	25	08							85	83	0	1	2	4		0
300004	1968	7	3	120	1010.0	0.7	0.1	-1	S	11	10	8	8	8	5	20	08											26	85	0	1	2	4		1
300004	1968	7	3	150	1011.1	1.8	0.1	-3	W	8	10	7	7	7	5	20	10											02	02	0	1	2	4		0
300004	1968	7	3	180	1011.5	3.1	2.7	2	W	22	15	7	7	7	5	25	10											02	02	0	1	2	4		0
300004	1968	7	3	210	1012.4	3.9	3.9	4	W	18	5	8	8	8	5	07	10											50	50	0	1	2	4		2
300004	1968	7	4	000	1013.2	3.6	3.4	3	W	20	5	8	8	8	5	07	12											50	50	0	1	2	4		1
300004	1968	7	4	030	1013.3	2.9	2.8	3	W	25	5	8	8	8	5	07	12											02	50	0	1	2	4		1
300004	1968	7	4	060	1014.7	2.8	2.5	2	W	20	5	8	8	8	5	09	12											50	50	0	1	2	4		1
300004	1968	7	4	090	1015.3	2.9	2.8	3	W	23	5	7	7	2	6	06	12	5	5	10	12							50	50	0	1	2	4		0
300004	1968	7	4	120	1016.3	3.7	2.9	3	W	23	5	7	7	7	5	12	12											20	52	0	1	2	4		1
300004	1968	7	4	150	1016.8	2.9	2.3	1	W	20	10	8	8	8	5	12	12											02	03	0	1	2	4		0
300004	1968	7	4	180	1017.7	2.8	2.3	1	W	17	10	8	8	8	5	10	12											02	02	0	1	2	4		0
300004	1968	7	4	210	1018.8	2.1	2.1	2	W	16	7	8	8	8	5	10	12											50	50	1	1	2	4		0
300004	1968	7	5	000	1018.9	2.7	2.1	1	W	20	10	8	8	8	5	10	12											02	50	1	1	2	4		0
300004	1968	7	5	030	1018.9	2.7	2.1	1	W	22	10	8	8	8	5	10	12											02	50	1	1	2	4		0
300004	1968	7	5	060	1019.6	2.8	2.8	3	W	16	5	8	8	8	6	08	12											51	51	1	1	2	4		0
300004	1968	7	5	090	1020.1	3.1	2.7	2	NW	20	10	8	8	8	6	08	12											02	50	2	1	2	3		0
300004	1968	7	5	120	1019.7	4.1	3.9	4	NW	20	10	8	8	8	6	10	14											20	02	2	2	2	3		0
300004	1968	7	5	150	1019.3	4.4	3.7	2	WNW	20	10	8	8	8	5	15	14											02	02	3	2	2	3		0
300004	1968	7	5	180	1018.9	4.4	4.3	4	NW	18	10	5	5	5	5	15	14											01	02	3	2	2	3		0
300004	1968	7	5	210	1018.1	4.8	4.4	4	NNW	21	10	8	8	8	5	08	14											03	50	3	2	2	3		0
300004	1968	7	6	000	1017.4	4.8	4.5	4	NNW	20	10	8	8	8	5	11	14											02	02	3	3	2	3		0
300004	1968	7	6	030	1016.1	4.4	4.4	4	NNW	20	10	8	8	8	6	06	14											03	03	3	3	2	3		0
300004	1968	7	6	060	1015.0	4.6	4.4	4	NNW	25	10	8	8	8	6	06	14											02	02	3	3	2	3		0
300004	1968	7	6	090	1013.9	5.0	4.7	4	NNW	22	10	8	8	8	6	07	14											02	02	3	3	3	3		0
300004	1968	7	6	120	1011.3	5.1	4.9	5	NNW	25	15	8	8	8	5	10	14											02	02	4	3	3	3		0
300004	1968	7	6	150	1008.4	5.0	4.9	5	NNW	28	15	8	8	8	5	10	14											50	50	4	3	3	3		0
300004	1968	7	6	180	1004.4	5.6	5.1	4	NNW	30	15	8	8	8	5	10	14											02	02	4	3	3	3		0
300004	1968	7	6	210	1003.4	5.5	5.4	5	NW	25	3	8	8	8	6	03	14											51	62	4	3	3	3		7
300004	1968	7	7	000	1008.9	1.8	0.9	-1	SSW	20	20	2	2	2	3	20	08											01	80	4	3	3	3		4
300004	1968	7	7	030	1012.7	1.5	-0.2	-3	SSW	5	15	8	8	8	5	25	08											02	03	3	3	3	3		0
300004	1968	7	7	060	1015.8	1.2	-0.7	-4	S	5	15	8	8	8	5	30	08											02	02	2	3	3	3		0
300004	1968	7	7	090	1017.7	1.4	-0.7	-4	W	2	15	7	7	7	5	25	12											02	01	2	2	3	3		0
300004	1968	7	7	120	1017.6	1.7	0.1	-3	NW	6	15	7	7	7	5	25	14											02	02	2	2	3	3		0
300004	1968	7	7	150	1017.1	1.8	0.1	-3	NNW	17	15	7	7	7	5	25	14											02	02	2	2	3	3		0
300004	1968	7	7	180	1015.5	3.1	1.7	-1	NNW	24	15	7	3	3	5	20	14					5	3					03	03	2	2	3	3		0
300004	1968	7	7	210	1012.8	4.2	3.1	1	NNW	30	10	8	8	8	5	20	14											02	02	2	2	3	3		0
300004	1968	7	8	000	1010.3	4.5	4.4	4	NNW	30	5	8	8	8	5	05	14											50	50	2	2	3	3		0
300004	1968	7	8	030	1007.7	5.3	5.1	5	NNW	26	5	8	8	8	5	15	14											50	50	3	2	3	3		2
300004	1968	7	8	060	1005.3	5.1	4.4	4	NNW	24	5	8	8	8	5	15	14											02	02	3	2	3	3		0
300004	1968	7	8	090	1003.1	5.4	5.0	4	NNW	27	10	8	8	8	6	10	14											03	03	3	3	3	3		0
300004	1968	7	8	120	999.9	5.7	5.6	6	NNW	31	5	8	8	8	6	07	14											50	02	4	3	3	3		0
300004	1968	7	8	150	997.0	6.1	6.0	6	NNW	32	5	8	8	8	7	07	14											60	50	4	3	3	3		0
300004	1968	7	8	180	999.2	4.2	3.9	4	W	14	10	8	0	0								8	2	12				21	63	4	4	3	3		11
300004	1968	7	8	210	1001.0	4.3	3.3	2	W	18	5	7	7	7	5	30	12											03	02	4	3	3	3		0
300004	1968	7	9	000	1002.8	3.8	2.8	1	W	9	15	6	6	6	6	25	12											02	01	3	3	3	3		0
300004	1968	7	9	030	1003.3	3.4	2.5	1	W	9	15	7	7	7	5	25	12											02	02	3	3	3	3		0
300004	1968	7	9	060	1004.5	3.4	2.1	1	W	8	10	7	7	7	5	25	12											02	02	3	3	3	3		0
300004	1968	7	9	090	1005.6	2.4	2.2	2	W	7	10	5	2	2	9	20	12					4	6	12				25	16	2	3	3	3		0
300004	1968	7	9	120	1004.4	3.4	2.7	1	NNW	14	15	4	3	3	2	20	12					1	3	12				01	02	3	3	3	3		0
300004	1968	7	9	150	1003.6	3.3	2.6	2	NW	16	15	4	3	3	2	20	12					2	7	12				02	02	3	3	3	3		0
300004	1968	7	9	180	1002.4	3.9	3.4	3	NNW	17	15	8	8	8	5	20	14											03	03	2	3	3	3		0
300004	1968	7	9	210	1002.2	3.4	3.3	3	NNW	13	5	8	8	8	7	05	14											53	53	2	3	3	3		7
300004	1968	7	10	000	1004.3	3.0	2.7	2	WSW	16	15	7	4	2	6	06	10	2	1	18	10	6	3					03	52	3	3	3	3		3
300004	1968	7	10	030	1007.1	2.1	1.8	1	SW	7	5	7	7	7	6	06	10											53	52	2	3	3	3		1
300004	1968	7	10	060	1010.2	1.6	1.2	0	S	15	10	7	7	7	6	05	08											50	50	2	2	3	3		0
300004	1968	7	10	090	1013.3	1.4	1.1	1	S	10	10	8	8	8	5	15	10											02	50	2	2	3	3		1
300004	1968	7	10	120	1014.6	1.7	1.2	0	NNW	4	15	7	7	7	5	15	10											02	50	2	2	3	3		0
300004	1968	7	10	150	1015.4	1.7	1.6	2	W	10	5	7	7	7	5	15	12											50	02	2	2	3	4		0
300004	1968	7	10	180	1015.4	1.7	0.9	0	W	8	10	7	7	7	5	15	12											02	02	2	2	3	4		0
300004	1968	7	10	210	1015.3	3.1	2.6	2	NW	14	15	7	7	7	5	20	12											02	02	2	2	3	4		0
300004	1968	7	11	000	1014.6	3.9	3.7	3	NNW	15	10	8	8	8	5	08	14											03	02	2	2	3	4		0
300004	1968	7	11	030	1013.8	3.9	3.8	4	NW	16	5	8	8	8	6	02	14											10	10	2	2	3	3		0
300004	1968	7	11	060	1012.8	4.4	4.3	4	NW	16	033OY	8	8	8	6	00	14											47	10	3	3	3	3		0
300004	1968	7	11	090	1012.4	4.9	4.8	5	NW	12	110OY	8	8	8	6	01	14											50	50	3	3	3	4		1
300004	1968	7	11	120	1010.3	5.1	5.0	5	NW	16	2	8	8	8	6	02	14											50	10	3	3	3	4		0
300004	1968	7	11	150	1009.3	5.0	5.0	5	NW	16	08BOY	8	8	8	6	00	14											45	45	4	3	3	4		0
300004	1968	7	11	180	1007.4	5.2	5.0	5	NNW	21	2	8	8	8	6	01	14											10	43	4	3	3	4		0
300004	1968	7	11	210	1004.8	5.5	5.1	4	NNW	24	5	8	8	8	5	08	14											02	02	4	4	3	4		0
300004	1968	7	12	000	1001.7	5.4	5.1	4	NNW	26	4	8	8	8	5	05	14											50	50	4	4	3	4		0
300004	1968	7	12	030	997.2	5.8	5.6	6	NNW	30	4	8	8	8	3	10	14											80	80	4	4	3	4		4
300004	1968	7	12	060	999.2	3.0	2.0	1	W	28	4	8	8	8	5	06	14											50	80	4	4	3	4		6
300004	1968	7	12	090	1002.0	1.3	1.0	0	W	24	5	7	7	7	2	08	12											87	85	3	4	3	4		2
300004	1968	7	12	120	1002.3	2.8	0.9	-2	W	20	15	7	7	2	2	09	12	5	5	20	12							01	87	3	3	3	4		1
300004	1968	7	12	150	1001.7	3.2	1.8	-1	W	24	15	4	4	2	2	10	12	2	5	20	12							01	02	3	3	3	4		0
300004	1968	7	12	180	999.6	4.1	2.8	1	WNW	30	10	6	6	6	5	25	12											02	02	3	3	3	4		0
300004	1968	7	12	210	996.9	4.3	3.9	3	WNW	34	10	8	8	8	5	15	12											50	03	3	3	3	4		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	7	13	000	996.6	4.9	4.3	3	W	25	10	8 8	8	5	15	10											02	80	3	3	3	4		4
300004	1968	7	13	030	998.2	3.4	1.8	-1	W	32	15	6 6	6	5	20	10											01	81	3	3	3	4		3
300004	1968	7	13	060	999.3	2.9	1.1	-2	W	25	20	4 4	4	5	20	10											01	01	3	3	3	4		0
300004	1968	7	13	090	1000.8	3.2	1.4	-1	W	20	20	5 5	5	5	20	12											02	02	2	3	3	4		0
300004	1968	7	13	120	999.8	3.8	2.3	-1	WNW	24	15	7 7	7	5	20	12											02	02	2	2	3	4		0
300004	1968	7	13	150	997.2	4.3	3.9	3	NW	24	10	8 8	8	5	15	14											02	02	3	3	3	4		0
300004	1968	7	13	180	993.2	4.9	4.7	4	NW	28	10	8 8	8	5	06	14											02	02	3	3	3	4		0
300004	1968	7	13	210	988.3	5.9	5.7	5	NW	35	5	8 8	8	6	06	14											50	50	3	4	3	4		1
300004	1968	7	14	000	983.8	5.9	5.6	5	NW	35	3	8 8	8	6	06	14											53	52	4	4	3	4		5
300004	1968	7	14	030	979.4	6.1	5.9	6	NW	33	3	8 8	8	6	07	14											53	53	4	4	3	4		3
300004	1968	7	14	060	980.6	3.3	2.8	2	WNW	22	10	8 8	8	5	35	12											52	52	4	4	3	4		5
300004	1968	7	14	090	980.3	4.0	2.3	-1	WNW	25	15	6 1	1	1	30	12					2	3	12	5	8	12	02	52	3	3	3	4		0
300004	1968	7	14	120	980.8	1.4	0.9	0	W	25	10	6 6	6	3	20	12											27	88	2	3	3	3		1
300004	1968	7	14	150	981.7	3.3	1.6	-1	WNW	36	2	8 8	8	3	15	12											86	83	2	3	3	3		1
300004	1968	7	14	180	981.0	2.8	2.2	1	WNW	32	2	8 8	8	3	10	12											88	88	2	3	3	3		2
300004	1968	7	14	210	979.1	4.3	3.4	2	NW	40	2	8 8	8	3	10	14											88	88	3	3	3	4		3
300004	1968	7	15	000	979.4	4.7	3.8	2	WNW	40	2	8 8	5	3	10	14	5	5	48	14							88	88	3	3	3	4		3
300004	1968	7	15	030	977.2	4.4	3.8	3	NW	40	5	7 7	4	7	10	14	3	3	15	14							88	96	3	3	3	4		8
300004	1968	7	15	060	976.8	1.6	1.4	1	WNW	16	0440Y	8 8	8	0	04	14											73	90	3	3	3	4		7
300004	1968	7	15	090	976.5	1.8	1.7	2	WNW	14	1	8 8	8	3	10	14											85	90	2	3	3	4		16
300004	1968	7	15	120	980.0	1.0	-0.3	-2	WSW	14	20	4 4	3	2	10	14	1	5	15	14							01	85	2	2	3	4		6
300004	1968	7	15	150	982.7	1.1	0.2	-2	W	18	20	4 4	2	9	15	12	2	2	10	12	0			1	3	12	02	02	2	2	3	4		0
300004	1968	7	15	180	986.2	0.7	0.2	-1	SW	10	15	3 3	3	9	15	10											02	90	1	2	3	4		0
300004	1968	7	15	210	991.4	-0.4	-0.8	-2	SW	12	10	5 5	5	3	15	08											26	85	1	2	3	3		1
300004	1968	7	16	000	995.9	-0.4	-1.2	-3	SW	12	10	8 8	5	2	15	10	3	5	50	08							85	85	1	2	3	3		2
300004	1968	7	16	030	1000.0	-0.2	-1.3	-4	SW	14	10	8 8	8	4	28	10											02	85	1	1	3	3		0
300004	1968	7	16	060	1003.6	0.2	-0.6	-2	SSW	12	10	8 8	8	5	28	10											02	02	1	1	3	3		0
300004	1968	7	16	090	1006.9	1.1	0.0	-2	WSW	12	15	8 8	8	5	25	10											02	02	1	1	3	4		0
300004	1968	7	16	120	1009.0	1.4	0.1	-3	W	10	15	7 7	5	2	15	10	3	5	20	10							85	85	1	1	3	4		0
300004	1968	7	16	150	1010.8	2.8	2.1	1	W	16	15	7 6	3	2	15	10	3	5	20	10	0			2	4	08	80	03	1	1	3	4		1
300004	1968	7	16	180	1013.4	2.9	2.1	1	WSW	6	15	8 8	5	2	15	10	3	5	20	10							03	03	1	1	3	4		0
300004	1968	7	16	210	1014.8	3.7	2.6	1	W	20	15	6 2	2	5	30	10					0			5	6	10	03	02	1	1	3	4		0
300004	1968	7	17	000	1015.8	3.7	2.9	2	W	20	10	8 8	8	6	08	12											03	03	1	1	3	3		0
300004	1968	7	17	030	1016.8	3.3	3.1	2	W	18	10	8 8	8	6	05	12											02	02	2	2	3	3		0
300004	1968	7	17	060	1017.2	3.5	3.3	3	W	16	5	8 8	8	6	03	12											10	02	2	2	3	3		0
300004	1968	7	17	090	1018.1	3.8	3.6	3	WNW	12	5	8 8	6	6	02	12	2	5	10	12							01	10	1	2	3	3		0
300004	1968	7	17	120	1017.5	4.3	4.3	4	WNW	16	2200Y	8 8	8	6	02	12											10	10	3	3	3	3		0
300004	1968	7	17	150	1017.3	4.3	4.0	4	WNW	20	2	8 8	5	6	02	12	3	5	10	12							52	10	3	3	3	3		0
300004	1968	7	17	180	1016.2	4.4	4.1	3	NW	21	2	8 8	8	6	03	14											50	50	3	3	3	3		0
300004	1968	7	17	210	1014.6	4.7	4.4	4	NW	22	5	8 8	8	5	13	14											50	50	3	3	3	3		0
300004	1968	7	18	000	1013.1	4.9	4.4	4	NW	22	5	8 8	8	5	10	14											50	50	3	3	3	3		0
300004	1968	7	18	030	1011.0	5.3	4.9	4	NNW	28	5	8 8	8	5	08	14											02	50	3	3	3	3		0
300004	1968	7	18	060	1008.9	6.1	5.1	4	NNW	30	2	8 8	8	6	04	14											50	50	4	3	3	3		2
300004	1968	7	18	090	1008.3	6.2	6.1	6	NNW	34	2	8 8	8	7	03	14											62	62	4	3	3	3		1
300004	1968	7	18	120	1007.9	6.3	6.1	6	NW	26	2	8 8	8	7	03	14											60	81	4	4	3	3		0
300004	1968	7	18	150	1009.2	5.1	4.4	4	WNW	21	10	5 5	5	5	15	14											01	60	5	4	3	3		0
300004	1968	7	18	180	1009.8	5.1	4.4	4	NW	22	10	2 2	2	5	15	14											01	01	4	4	3	3		0
300004	1968	7	18	210	1009.6	5.3	4.9	4	NW	22	10	8 8	8	5	10	14											02	02	4	4	3	3		0
300004	1968	7	19	000	1008.8	5.0	4.5	4	NW	24	10	8 8	8	5	10	14											50	50	4	4	3	3		1
300004	1968	7	19	030	1007.4	5.6	5.1	4	NW	26	10	8 8	8	5	30	14											02	50	4	4	3	3		0
300004	1968	7	19	060	1006.3	5.6	5.1	4	NW	25	10	8 8	8	5	30	14											02	02	4	4	3	3		0
300004	1968	7	19	090	1006.2	5.7	5.5	6	NW	24	10	8 8	8	6	08	14											60	60	4	4	3	3		0
300004	1968	7	19	120	1007.1	2.8	2.3	1	SW	10	5	8 8	8	0	10	12											61	60	4	4	3	3		9
300004	1968	7	19	150	1009.2	1.2	0.0	-2	S	6	20	8 2	2	7	10	08					8	2	10				21	71	4	4	3	3		9
300004	1968	7	19	180	1011.4	2.4	0.7	-3	SW	8	20	7 0	0								7	2	12				02	01	3	3	3	3		0
300004	1968	7	19	210	1014.3	2.7	0.6	-4	S	10	20	8 0	0								8	2	08				02	02	2	3	3	3		0
300004	1968	7	20	000	1015.4	2.8	1.5	0	S	16	20	3 0	0								3	2	08				01	01	2	2	3	3		0
300004	1968	7	20	030	1016.5	2.2	0.7	-3	SE	16	25	0 0	0														01	01	1	2	3	3		0
300004	1968	7	20	060	1017.2	2.2	1.0	-1	SE	18	20	5 0	0								5	2	06				03	03	1	2	3	3		0
300004	1968	7	20	090	1017.1	2.4	1.2	-1	SE	20	15	8 3	3	5	20	06					8	2	06				03	03	1	2	3	3		0
300004	1968	7	20	120	1014.5	2.7	1.6	0	ESE	23	15	8 3	3	5	20	06					8	2					02	02	2	2	3	3		0
300004	1968	7	20	150	1011.3	3.1	2.2	1	ESE	29	15	8 4	4	5	20	06					8	2	14				03	02	2	2	3	3		0
300004	1968	7	20	180	1007.2	3.8	3.0	2	ESE	31	10	8 8	8	6	18	04											03	03	2	2	3	3		0
300004	1968	7	20	210	1002.6	4.4	3.9	3	ESE	29	10	8 8	8	7	10	04											62	62	2	2	3	3		4
300004	1968	7	21	000	998.5	4.6	4.4	4	ESE	22	5	8 8	8	0	06	04											62	61	3	2	3	3		4
300004	1968	7	21	030	996.7	4.9	4.8	5	SSE	14	1	8 8	8	6	02	04											10	61	3	3	3	3		2
300004	1968	7	21	060	995.7	4.9	4.7	4	S	7	7	0 0	0														10	10	3	3	3	3		0
300004	1968	7	21	090	996.5	4.4	4.2	4	WNW	8	5	6 3	3	6	10	12					6	2	12				10	10	3	3	3	4		0
300004	1968	7	21	120	996.4	3.3	3.1	3	WNW	18	10	8 8	8	6	08	12											02	10	3	3	3	4		0
300004	1968	7	21	150	993.4	4.7	4.4	4	NNW	22	5	8 8	8	6	05	12											50	50	4	3	3	4		1
300004	1968	7	21	180	989.6	6.1	6.0	6	NNW	30	5	8 8	8	6	06	14											51	50	4	3	3	4		3
300004	1968	7	21	210	989.2	5.0	4.8	5	NW	18	3	8 8	4	7	06	14	8	0	80								61	60	4	3	3	4		8
300004	1968	7	22	000	989.6	4.6	3.9	3	W	20	5	8 8	8	6	03	12											02	60	4	3	4	4		1
300004	1968	7	22	030	993.9	1.7	0.6	-2	W	20	5	8 8	8	5	10	12											02	60	3	3	4	4		0
300004	1968	7	22	060	997.2	0.6	-1.0	-4	W	14	10	8 8	8	5	10	12											02	02	2	3	4	4		0
300004	1968	7	22	090	1000.0	0.0	-1.8	-7	W	8	15	7 7	7	5	20	12											02	02	1	3	3	4		0
300004	1968	7	22	120	998.9	1.0	-0.4	-5	NW	7	15	8 8	8	5	40	12											02	02	2	2	3	4		0
300004	1968	7	22	150	997.7	0.3	0.0	0	NNW	8	5	8 8	8	0	06	14											71	71	1	2	3	4		0
300004	1968	7	22	180	997.0	1.2	1.1	1	NNW	14	5	8 8	8	0	06	14											71	71	1	2	3	4		0
300004	1968	7	22	210	997.8	1.1	-0.2	-2	WSW	15	15	1 0	0								1	2	12				01	70	1	2	3	4		7
300004	1968	7	23	000	999.9	0.4	0.0	-1	W	18	10	5 5	5	5	15	12											03	70	1	2	3	4		0
300004	1968	7	23	030	1001.1	0.7	0.1	-1	W	14	15	2 2	2	5	15	12											01	02	1	1	3	4		0
300004	1968	7	23	060	1004.3	0.1	0.0	0	SSW	15	15	4 4	4	5	15	12											02	70	1	1	3	3		0
300004	1968	7	23	090	1007.0	0.3	-0.6	-2	S	10	15	7 7	7	5	15	10											02	02	1	1	3	3		0
300004	1968	7	23	120	1006.5	1.1	0.6	-1	W	20	15	7 7	7	2	20	12											02	02	1	1	3	3		0
300004	1968	7	23	150	1003.4	2.3	1.1	-1	WNW	24	15	7 7	7	5	20	12											02	02	1	1	3	3		0
300004	1968	7	23	180	1000.3	3.5	2.9	2	WNW	22	15	8 8	8	5	20	12											02	02	1	1	3	3		0
300004	1968	7	23	210	996.5	3.3	2.4	1	W	28	15	8 8	8	5	18	12											02	50	1	1	3	3		1
300004	1968	7	24	000	991.3	3.9	3.2	2	WNW	33	10	8 8	8	6	10	12											20	50	1	1	3	3		0
300004	1968	7	24	030	982.2	4.7	3.9	3	WNW	40	10	8 8	3	7	10	12	5	2	15	12							80	50	2	2	3	3		0
300004	1968	7	24	060	979.6	0.1	0.1	0	SW	20	3	8 8	5	7	05	10	3	3	15	10							86	80	2	2	3	3		0
300004	1968	7	24	090	980.7	-3.8	-3.9	-4	W	20	5	6 6	6	3	10	12											86	86	2	2	3	3		0
300004	1968	7	24	120	982.5	-4.4	-4.9	-6	WSW	20	1	8 8	8	3	06	10											86	86	1	2	3	3		0
300004	1968	7	24	150	985.2	-6.6	-6.9	-8	SSW	24	3	6 6	6	3	06	10											86	86	1	2	3	3		0
300004	1968	7	24	180	988.5	-8.3	-8.8	-11	S	20	1200Y	8 8	8	3	05	10											86	86	1	1	3	3		0
300004	1968	7	24	210	990.6	-7.8	-8.4	-10	SSW	12	10	4 4	4	3	10	10											26	86	1	1	3	3		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR FT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	7	25	000	989.5	-5.8	-6.1	-7	WSW	15	10	4	4	4	3	10	10											86	86	0	1	3	3		0
300004	1968	7	25	030	988.2	-3.0	-4.9	-10	W	28	15	3	3	3	2	15	12											02	86	0	1	3	3		0
300004	1968	7	25	060	987.1	-1.7	-2.4	-4	W	30	15	4	4	4	2	15	12											26	86	0	1	2	3		0
300004	1968	7	25	090	987.5	-1.1	-1.9	-4	W	32	8	6	6	6	9	10	12					0			1	3	12	85	85	0	1	2	3		0
300004	1968	7	25	120	988.1	0.1	-1.1	-3	W	30	8	6	6	6	9	10	12					0			1	3	12	85	85	0	1	2	3		0
300004	1968	7	25	150	988.8	1.6	0.0	-3	W	30	10	8	8	8	5	15	10											03	85	0	1	2	3		1
300004	1968	7	25	180	989.2	2.5	2.2	2	W	22	5	8	8	8	3	15	10											60	85	0	0	2	3		5
300004	1968	7	25	210	989.8	3.0	2.2	1	SW	30	5	8	8	8	5	13	10											50	50	0	1	2	3		2
300004	1968	7	26	000	989.1	3.4	2.5	1	W	28	10	5	5	5	5	13	10											50	50	0	1	2	3		1
300004	1968	7	26	030	989.1	4.7	3.9	3	WNW	25	10	8	8	8	5	15	10											50	50	0	1	2	3		0
300004	1968	7	26	060	989.0	3.9	3.1	2	WNW	30	5	8	8	8	5	15	12											50	50	0	1	2	3		1
300004	1968	7	26	090	988.5	4.6	3.6	2	WNW	28	15	5	4	4	5	15	12					0			3	4	08	01	01	0	1	2	3		0
300004	1968	7	26	120	986.9	4.9	4.4	4	NW	22	15	6	4	4	5	12	12					4	3	12				03	02	0	1	2	3		0
300004	1968	7	26	150	984.1	5.0	4.7	5	NW	15	2	8	8	6	7	08	12	8	0	20								61	60	2	2	2	3		3
300004	1968	7	26	180	982.5	5.0	4.7	5	NW	10	3	8	8	3	7	08	12	8	0	20								60	60	2	2	2	3		2
300004	1968	7	26	210	984.6	5.0	4.9	5	WNW	13	10	8	8	8	7	08	12											02	50	3	2	2	3		2
300004	1968	7	27	000	987.5	4.7	4.5	4	WNW	10	10	5	5	5	7	08	12											02	02	3	2	2	3		0
300004	1968	7	27	030	990.0	4.9	4.2	4	WNW	10	10	8	8	8	5	23	12											50	50	3	2	2	3		1
300004	1968	7	27	060	992.3	4.6	4.4	4	NNW	3	10	8	8	8	5	30	12											02	02	3	3	2	3		0
300004	1968	7	27	090	994.4	4.6	4.4	4	NNW	12	1	8	8	8	6	02	12											50	03	3	3	2	3		0
300004	1968	7	27	120	995.8	4.8	4.7	4	NW	18	2	8	8	8	6	03	12											50	50	4	3	2	3		1
300004	1968	7	27	150	997.7	4.3	4.0	3	NW	14	7	7	7	7	6	08	14											10	50	4	3	3	3		0
300004	1968	7	27	180	999.2	4.4	4.4	4	NW	6	0440Y	8	8	8	6	00	14											47	10	4	3	3	3		0
300004	1968	7	27	210	999.9	4.8	4.7	5	NNW	18	0220Y	8	8	8	6	00	14											47	47	3	3	3	3		0
300004	1968	7	28	000	1000.4	4.9	4.9	5	NNW	20	2	8	8	8	6	04	14											10	43	4	3	3	3		0
300004	1968	7	28	030	1000.3	5.4	5.2	5	NNW	20	5	6	6	6	6	06	14											10	10	4	3	3	3		0
300004	1968	7	28	060	1000.2	5.3	5.0	5	NW	24	5	8	8	8	5	15	14											03	03	4	3	3	3		0
300004	1968	7	28	090	1000.4	5.6	5.3	4	NNW	25	10	8	8	8	5	20	14											02	02	4	3	3	3		0
300004	1968	7	28	120	1000.1	6.1	5.7	5	NNW	24	10	8	8	8	5	15	14											02	02	4	4	3	3		0
300004	1968	7	28	150	1000.2	6.1	5.8	5	NNW	25	10	8	0	0								8	7	12				02	01	5	4	3	3		0
300004	1968	7	28	180	998.0	6.3	6.1	6	NNW	26	5	8	8	8	6	06	14											60	02	5	4	3	3		1
300004	1968	7	28	210	996.0	6.6	6.4	6	NNW	32	4	8	8	8	6	05	14											60	62	5	4	3	3		4
300004	1968	7	29	000	993.9	6.6	6.4	6	NNW	28	4	8	8	8	6	05	14											60	60	5	4	3	3		1
300004	1968	7	29	030	990.8	6.0	5.8	5	NNW	30	4	8	8	8	6	05	14											51	60	5	4	3	3		1
300004	1968	7	29	060	994.5	5.8	5.8	6	WNW	25	4	8	8	8	6	05	14											50	50	5	4	3	3		0
300004	1968	7	29	090	1001.7	4.1	3.9	4	W	26	7	8	8	8	6	06	12											20	50	5	4	3	3		0
300004	1968	7	29	120	1006.8	4.2	3.3	2	W	26	10	8	8	8	5	10	12											02	50	4	4	3	3		0
300004	1968	7	29	150	1009.7	4.7	4.3	4	WNW	24	15	8	8	8	5	15	12											02	02	4	4	3	3		0
300004	1968	7	29	180	1010.2	5.3	5.0	5	NW	20	15	8	8	8	5	18	12											02	02	4	4	3	3		0
300004	1968	7	29	210	1010.5	5.7	5.4	4	NW	23	10	8	8	8	5	20	14											50	50	4	4	3	3		0
300004	1968	7	30	000	1010.5	5.6	5.5	6	NW	24	10	8	8	3	6	13	14	5	5	20	14							02	50	4	4	3	3		0
300004	1968	7	30	030	1010.3	5.9	5.6	5	NW	24	10	8	8	8	5	20	14											02	02	4	4	4	3		0
300004	1968	7	30	060	1010.1	5.9	5.7	5	NW	27	10	8	8	8	5	20	14											02	02	4	4	4	3		0
300004	1968	7	30	090	1010.1	5.9	5.8	6	NW	26	10	4	3	3	6	10	14					1	3	14				10	02	4	4	4	3		0
300004	1968	7	30	120	1009.3	6.2	6.0	6	NNW	26	10	8	8	8	6	08	14											10	10	5	4	4	3		0
300004	1968	7	30	150	1008.2	6.0	5.6	6	NNW	26	10	8	8	8	6	07	14											10	10	6	5	4	3		0
300004	1968	7	30	180	1006.1	6.1	5.8	6	NNW	24	10	8	8	8	5	20	14											02	02	6	6	4	3		0
300004	1968	7	30	210	1003.3	6.5	6.1	6	NNW	30	10	8	0	0								8	3					01	01	5	5	4	3		0
300004	1968	7	31	000	1000.3	6.7	6.4	6	NNW	35	10	8	8	8	6	09	14											03	80	5	5	4	3		1
300004	1968	7	31	030	997.9	6.4	6.0	6	NNW	35	10	8	8	8	6	08	14											60	50	5	5	4	3		0
300004	1968	7	31	060	995.2	6.4	6.2	6	NNW	32	5	8	8	8	6	02	14											50	50	6	5	4	3		1
300004	1968	7	31	090	993.5	6.7	6.6	7	NNW	34	5	8	8	8	6	04	14											50	50	6	5	4	3		0
300004	1968	7	31	120	991.8	6.8	6.7	7	NNW	32	3	8	8	8	6	03	14											51	51	6	5	4	3		2
300004	1968	7	31	150	989.7	6.7	6.6	7	NNW	34	3	8	8	8	6	03	14											62	62	6	5	4	3		7
300004	1968	7	31	180	989.2	6.3	6.1	6	NNW	24	3	8	8	8	6	03	14											60	60	6	5	4	3		1
300004	1968	7	31	210	990.0	3.3	3.2	3	SSE	13	3	8	8	8	7	12	08											61	61	5	5	4	3		15

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD	GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SIN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	AMEM2
300004	1968	7	1	2.8	-0.4	-1.4	0			390	W		40	1625	15			0	1		1					1				
300004	1968	7	2	2.8	-3.6	-4.6	3	1		413	SSW		51	2325	0			0	1		1					1				
300004	1968	7	3	4.2	-1.1	-0.6	7	1		478	WSW		53	0015	3			0	1		1					1				
300004	1968	7	4	3.9	0.2	0.8	6	1		427	W		36	0325	0			0								1				
300004	1968	7	5	5.3	2.1	1.1	1	1		448	NNW		32	2315	0			0								1				
300004	1968	7	6	5.8	3.1	3.1		0		472	NNW		41	1755	0			0								1				
300004	1968	7	7	5.7	1.1	0.1	11	1		418	NNW		40	2115	0			0								1				
300004	1968	7	8	6.4	1.4	1.2	2	1		484	NNW		41	1505	0			0								1				
300004	1968	7	9	4.2	2.4	1.0	11	1		398	WSW		31	2355	37			0												
300004	1968	7	10	5.0	1.4	0.2	12	1		330	WSW		31	0315	7			0												
300004	1968	7	11	5.9	1.4	1.0	1	1		301	NNW		34	2345	0			0						1	1	1					
300004	1968	7	12	5.2	1.2	0.2	22	1		470	WNW		48	2035	2			1	2												
300004	1968	7	13	6.2	1.3	1.3	8	1		650	NW		48	2305	0			0								1				
300004	1968	7	14	5.3	2.3	1.4	14	1		663	NW		69	2005	35			1	1							1	1			
300004	1968	7	15	2.2	-0.3	-0.1	41	1		772	NW		69	0025	22			1	1	1	1					1	1			
300004	1968	7	16	3.9	-1.1	-2.2	9	1		335	SW		38	0535	4			0	1		1									
300004	1968	7	17	6.4	0.8	1.1	1	1		388	NW		34	2155	0			0						1		1				
300004	1968	7	18	6.6	3.4	3.3	3	1		534	WNW		41	0955	0			0								1	1			
300004	1968	7	19	5.9	4.4	3.8	1	1		564	NW		38	0335	0			0	1							1				
300004	1968	7	20	5.1	0.0	0.3	18	1		405	ESE		41	1635	0			0			1					1				
300004	1968	7	21	6.2	2.2	2.4	10	1		530	WNW		39	2135	4			0						1		1				
300004	1968	7	22	2.1	-0.3	-0.7	13	1		444	W		43	0115	0			0	2		1									
300004	1968	7	23	4.9	-0.4	-3.1	7	1		279	WNW		49	2305	18			0	1		1					1				
300004	1968	7	24	-0.3	-3.9	-3.9	7	1		562	W		63	0615	10			0	1		1					1	1			
300004	1968	7	25	4.9	-8.6	-8.6		0		563	W		61	1055	18			0	1		1					1				
300004	1968	7	26	6.4	-2.3	-1.1	10	1		665	WNW		32	0535	14			0			1					1				
300004	1968	7	27	5.7	4.3	3.1	8	1		304	NNW		27	1145	1			0						1	1					
300004	1968	7	28	6.9	4.1	2.9	1	1		363	NNW		41	2105	0			0						1	1	1				
300004	1968	7	29	6.2	4.1	3.9	7	1		598	W		43	0905	4			0								1				
300004	1968	7	30	7.2	3.7	4.3		0		607	NNW		48	2215	11			0						1		1				
300004	1968	7	31	6.9	5.8	5.2	2	1		695	NNW		48	0135	0			0								1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	8	1	000	990.2	1.8	1.7	2	SSE	18	5	8	8	8	7	05	08											68	61	4	5	4	3		11
300004	1968	8	1	030	989.8	1.5	1.4	1	SE	22	2	8	8	8	7	01	06											68	68	3	4	4	3		20
300004	1968	8	1	060	988.8	1.4	1.4	1	SSE	30	2	8	8	8	7	01	06											68	68	3	3	4	4		18
300004	1968	8	1	090	986.4	0.9	0.8	1	SSE	25	0440Y	8	8	8	7	01	06											75	75	2	3	4	4		11
300004	1968	8	1	120	983.4	1.7	1.6	2	SSE	30	0880Y	8	8	8	7	01	06											68	68	2	3	4	4		26
300004	1968	8	1	150	981.0	2.3	2.2	2	SSE	30	4400Y	8	8	6	7	01	06											69	69	2	2	4	4		16
300004	1968	8	1	180	977.5	3.0	2.9	3	S	26	2	8	8	8	7	03	06											65	65	2	2	4	4		26
300004	1968	8	1	210	974.7	4.6	4.4	4	S	12	2	8	8	8	7	05	08											61	63	2	2	4	4		16
300004	1968	8	2	000	971.5	4.8	4.8	5	NW	1	0220Y	8	8	8	6	00												47	60	3	3	3	3		2
300004	1968	8	2	030	969.4	2.8	2.8	3	SW	20	10	8	8	8	6	04	10											02	43	3	3	3	3		0
300004	1968	8	2	060	973.4	0.9	0.7	0	SSW	25	1	8	8	8	7	04	10											71	70	3	3	3	3		10
300004	1968	8	2	090	979.9	0.6	0.6	1	SW	14	4	7	7	5	7	10	10	2	3	15	10							26	71	2	2	3	3		9
300004	1968	8	2	120	982.8	1.6	0.6	-2	W	8	15	6	6	6	5	20	10											01	85	2	2	3	3		3
300004	1968	8	2	150	983.1	1.0	-0.2	-2	CLM	0	15	8	4	4	5	20	10					8	7					01	01	2	2	3	3		0
300004	1968	8	2	180	983.1	1.0	-0.2	-2	E	4	15	7	4	4	5	20	10					7	7					01	01	1	2	3	3		0
300004	1968	8	2	210	981.8	1.7	0.6	-2	ESE	12	15	6	6	6	5	20	10											02	50	1	2	3	3		1
300004	1968	8	3	000	980.2	0.6	0.1	-1	ESE	14	1	8	8	8	7	05	06											71	71	1	2	3	3		0
300004	1968	8	3	030	979.4	1.1	1.1	1	ESE	8	5	8	8	8	7	05	06											50	71	1	2	3	3		4
300004	1968	8	3	060	979.0	1.7	1.6	2	ESE	10	5	8	8	8	7	05	06											50	50	1	2	3	3		5
300004	1968	8	3	090	979.7	1.8	1.7	2	SE	8	4400Y	8	8	8	7	05	06											51	51	1	2	2	3		5
300004	1968	8	3	120	980.3	2.9	2.7	3	S	3	4400Y	8	8	8	7	04	06											10	60	2	2	2	3		3
300004	1968	8	3	150	981.5	3.5	1.9	-1	W	16	15	4	4	4	2	25	12					2	3					01	01	3	2	2	3		0
300004	1968	8	3	180	982.9	3.3	1.6	-1	W	14	15	4	4	4	2	25	12											20	50	2	2	2	3		0
300004	1968	8	3	210	984.0	2.7	1.2	-2	WNW	16	10	6	6	6	5	20	10											03	70	2	2	2	3		1
300004	1968	8	4	000	984.6	2.8	0.7	-4	WNW	16	20	4	4	4	5	20	12											02	01	2	2	2	3		0
300004	1968	8	4	030	984.4	1.4	1.1	1	NW	14	10	4	4	4	5	20	12											01	70	2	2	2	3		0
300004	1968	8	4	060	983.7	2.6	1.5	0	WNW	14	20	4	4	4	5	20	12											02	70	1	2	2	3		5
300004	1968	8	4	090	983.2	3.9	3.0	1	NNW	12	20	6	4	4	2	20	12					0			4	1	12	03	03	2	2	3	3		4
300004	1968	8	4	120	980.7	4.9	3.5	2	NNW	16	20	7	2	2	5	20	12					0			7	2	12	03	03	2	2	2	3		0
300004	1968	8	4	150	978.9	4.6	2.8	0	N	18	20	8	1	1	5	20	14					8	7	14				03	03	3	2	3	3		0
300004	1968	8	4	180	976.4	3.6	3.1	2	N	18	5	8	8	8	0	12	16											60	62	3	2	3	3		5
300004	1968	8	4	210	974.8	3.3	2.7	2	NW	10	10	8	8	8	0	12	16											01	51	3	2	3	3		3
300004	1968	8	5	000	972.6	3.4	2.8	2	N	2	20	8	1	1	2	15	16					8	1					02	02	2	2	3	3		0
300004	1968	8	5	030	971.8	3.8	3.2	3	SSE	7	20	8	3	3	5	10	08					8	2					03	02	2	2	3	3		0
300004	1968	8	5	060	972.5	3.8	2.8	1	S	6	20	8	2	2	5	10	08					8	2					02	02	2	2	3	3		0
300004	1968	8	5	090	976.4	3.3	1.8	-1	SW	12	15	8	3	3	5	12	10					8	2					02	50	2	2	3	3		1
300004	1968	8	5	120	980.9	2.2	0.1	-4	WSW	20	15	7	5	5	5	15	10					0			3	4	14	03	85	2	2	3	3		1
300004	1968	8	5	150	984.5	2.3	0.1	-4	W	18	25	7	7	7	5	20	12											02	03	2	2	3	3		0
300004	1968	8	5	180	986.5	2.4	2.1	1	W	12	25	6	6	6	5	20	12											02	02	2	2	3	3		0
300004	1968	8	5	210	985.1	3.1	1.7	-1	NNW	22	25	8	4	4	5	20	14					8	1					03	85	1	2	3	3		0
300004	1968	8	6	000	980.3	1.6	1.2	1	N	20	10	8	8	8	0	10	16											83	83	1	2	3	3		4
300004	1968	8	6	030	975.0	5.9	5.6	5	NNW	26	2	8	8	8	0	07	16											51	83	2	2	3	3		5
300004	1968	8	6	060	974.1	5.7	5.1	4	NW	24	2	8	8	8	0	08	16											50	50	3	2	3	3		0
300004	1968	8	6	090	972.8	5.0	3.7	2	NW	31	20	2	2	2	2	15	14											01	50	3	3	3	3		0
300004	1968	8	6	120	971.1	5.2	3.9	2	NW	40	10	5	4	4	2	15	14					0			1	4	12	05	02	3	3	3	3		0
300004	1968	8	6	150	969.8	4.3	3.2	2	NW	46	5	8	8	8	5	10	12											50	50	3	3	3	3		0
300004	1968	8	6	180	972.0	3.4	2.7	2	WNW	50	5	7	7	7	5	10	12											50	85	3	3	3	3		2
300004	1968	8	6	210	976.4	2.8	2.4	1	WNW	38	5	7	5	5	2	15	12					2	3					87	87	3	3	3	3		3
300004	1968	8	7	000	982.6	2.9	2.2	1	W	45	3	8	8	8	5	15	12											53	87	3	3	3	3		2
300004	1968	8	7	030	988.2	3.6	1.8	-1	W	40	10	6	6	6	2	20	12											03	52	2	3	3	3		0
300004	1968	8	7	060	992.0	3.8	2.4	1	WNW	32	15	7	3	3	2	20	12					5	7	12				03	03	2	3	3	3		0
300004	1968	8	7	090	995.1	3.9	3.3	3	W	26	15	5	5	5	3	20	12											27	16	2	2	3	3		0
300004	1968	8	7	120	1000.0	3.3	0.8	-4	W	31	15	4	4	4	2	20	12											01	02	2	2	3	3		0
300004	1968	8	7	150	1003.8	2.6	0.3	-4	W	20	15	6	4	4	5	20	12					0			3	5	12	03	02	2	2	3	3		0
300004	1968	8	7	180	1005.5	2.1	-0.6	-6	W	3	20	5	5	5	5	20	10											02	01	2	2	3	3		0
300004	1968	8	7	210	1007.3	0.6	-1.2	-4	SW	1	20	2	2	2	5	20	10											01	01	1	2	3	3		0
300004	1968	8	8	000	1008.3	0.6	-0.9	-4	CLM	0	20	2	2	2	5	20												02	02	1	2	3	3		0
300004	1968	8	8	030	1008.4	1.6	-0.7	-5	CLM	0	20	8	0	0								0			8	7		03	03	1	1	3	3		0
300004	1968	8	8	060	1008.1	2.2	0.1	-4	CLM	0	20	8	0	0								0			8	7	12	02	02	1	1	3	3		0
300004	1968	8	8	090	1006.6	3.3	1.9	-1	E	8	10	8	8	8	5	15	16											02	03	1	1	2	3		0
300004	1968	8	8	120	1003.8	5.1	4.7	5	N	6	2	8	8	8	6	03	16											51	02	1	1	2	3		0
300004	1968	8	8	150	1000.5	5.8	5.6	6	NNW	22	1300Y	8	8	8	7	01	14											82	62	1	1	2	3		4
300004	1968	8	8	180	999.8	5.8	5.6	6	NNW	20	2	8	8	8	6	09	14											10	60	2	2	2	3		0
300004	1968	8	8	210	999.0	5.9	5.6	5	NW	18	2	8	8	8	6	03	14											10	10	3	2	2	3		0
300004	1968	8	9	000	998.2	5.9	5.5	5	NW	18	10	8	8	8	5	20	14											02	01	3	3	2	3		0
300004	1968	8	9	030	997.2	5.6	5.6	6	NW	12	0220Y	8	8	8	6	00	14											47	10	3	3	2	3		0
300004	1968	8	9	060	997.4	5.2	5.2	5	WNW	3	0220Y	8	8	8	6	00												45	45	4	3	3	3		0
300004	1968	8	9	090	997.5	5.1	5.0	5	WNW	7	0880Y	8	8	8	6	01	14											45	45	4	3	3	3		1
300004	1968	8	9	120	997.2	5.7	5.6	6	WNW	5	10	8	8	8	5	10	12											02	45	4	3	3	3		0
300004	1968	8	9	150	998.5	3.6	3.5	3	SE	22	2	8	8	8	6	03	06											51	51	5	4	3	3		0
300004	1968	8	9	180	1001.5	2.2	1.9	1	SE	30	3	8	8	8	6	10	06											51	51	4	4	3	3		0
300004	1968	8	9	210	1004.0	2.0	1.5	1	SE	30	10	8	8	8	6	13	06											02	51	3	3	3	3		0
300004	1968	8	10	000	1005.2	1.8	1.2	0	ESE	30	10	8	8	8	6	13	06											02	02	3	3	3	3		0
300004	1968	8	10	030	1005.4	2.1	1.5	1	ESE	30	10	8	8	8	6	15	06											02	02	2	3	3	3		0
300004	1968	8	10	060	1004.7	2.8	2.4	1	ESE	30	10	8	8	8	6	15	06											02	02	2	3	3	3		0
300004	1968	8	10	090	1002.8	3.1	2.6	2	ESE	34	5	8	8	8	6	15	06											02	02	2	3	3	3		0
300004	1968	8	10	120	997.5	3.3	3.3	3	ESE	34	5	8	8	8	7	03	06											68	68	2	2	3	3		4
300004	1968	8	10	150	990.0	4.1	4.0	4	ESE	34	2	8	8	8	0	06	06											63	63	3	3	3	3		20
300004	1968	8	10	180	985.5	6.4	6.4	6	ESE	5	1	8	8	8	6	02	06											53	62	3	3	3	3		23
300004	1968	8	10	210	984.9	7.2	7.1	7	N	8	2	8	8	8	6	10	16											50	50	3	3	3	3		5
300004	1968	8	11	000	983.9	7.1	6.8	6	N	5	4	8	8	8	6	10	16											50	50	3	3	3	3		1
300004	1968	8	11	030	982.0	6.8	6.7	7	N	6	7	8	8	8	6	08	16											52	50	4	4	3	4		1
300004	1968	8	11	060	979.1	6.2	6.2	6	E	5	4	8	8	8	6	06	04											50	52	5	4	3	4		3
300004	1968	8	11	090	977.4	6.1	6.1	6	E	6	1	8	8	8	6	01	04											50	50	5	4	3	3		2
300004	1968	8	11	120	975.9	6.0	6.0	6	CLM	0	1200Y	8	8	8	6	01	04											10	54	6	4	3	3		1
300004	1968	8	11	150	977.0	7.1	7.1	7	W	3	2	7	7	7	6	03	04											01	10	6	5	3	3		0
300004	1968	8	11	180	980.8	5.8	5.7	6	W	12	3	8	8	8	6	02	12											51	51	6	5	3	3		1
300004	1968	8	11	210	984.9	5.1	5.1	5	W	26	1	8	8	8	6	01	16											51	51	6	5	3	3		7
300004	1968	8	12	000	989.2	3.9	3.8	4	W	30	1	8	8	8	6	01	12											51	51	5	5	3	3		2
300004	1968	8	12	030	993.0	2.8	2.8	3	W	34	5	8	8	8	6	10	12											50	50	4	4	3	3		1
300004	1968	8	12	060	995.6	2.4	2.2	2	W	34	5	8	8	8	6	11	12											50	50	4	4	3	3		0
300004	1968	8	12	090	999.1	2.9	2.6	2	W	34	5	8	8	8	6	15	12											02	02	3	4	4	3		0
300004	1968	8	12	120	1000.4	4.0	3.3	3	W	32	10	8	8	8	5	25	12											02	01	3	4	4	3		0
300004	1968	8	12	150	1000.7	4.4	4.4	4	WNW	14	3	8	8	8	6	09	12											50	10	4	4	4	3		0
300004	1968	8	12	180	1000.1	5.1	5.1	5	NW	12	5	7	7	7	5	25	12											10	50	4	4	4	3		1
300004	1968	8	12	210	996.5	5.6	5.6	6	WNW	20	3	8	8	8	0	05	14											58	59	4	4	4	3		2

STN NO	YEAR	M	DY	HR	SLP	ORY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR P1	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	8	13	000	994.5	5.5	5.4	5	NW	16	10	8	8	8	5	28	14											02	59	4	4	4	3		4
300004	1968	8	13	030	996.0	3.9	2.7	1	WNW	32	15	6	6	6	2	30	14											01	60	4	4	4	3		2
300004	1968	8	13	060	998.0	3.3	2.7	2	WNW	28	20	3	3	3	2	30	14											01	01	3	4	4	3		0
300004	1968	8	13	090	1000.0	3.9	3.1	1	W	26	20	6	5	5	5	15	12					3	5	12				02	03	3	3	4	3		0
300004	1968	8	13	120	1002.1	4.0	3.1	3	W	26	25	7	7	7	5	15	12											02	89	3	3	4	3		0
300004	1968	8	13	150	1003.9	4.3	3.1	2	WNW	26	25	4	3	3	5	15	12					0			1	1	12	02	02	3	3	4	3		0
300004	1968	8	13	180	1003.9	3.7	3.2	3	WNW	18	25	6	5	3	2	10	12	2	5	15	12	0			4	1	12	25	03	3	3	4	3		0
300004	1968	8	13	210	1001.4	2.8	2.7	3	NNW	16	15	8	8	3	2	06	12	5	5	12	12							80	80	3	3	4	3		3
300004	1968	8	14	000	994.0	4.6	4.6	4	N	24	2	8	8	8	0	05	14											63	64	3	3	4	3		21
300004	1968	8	14	030	998.1	2.8	2.1	1	W	30	10	7	7	7	4	15	14											01	60	3	3	4	3		1
300004	1968	8	14	060	1001.3	3.3	2.1	1	W	26	20	8	8	8	4	15	12											50	03	2	3	4	3		0
300004	1968	8	14	090	1002.5	3.3	2.1	1	W	24	20	6	6	3	3	15	12	3	5	20	12							16	80	2	3	3	3		0
300004	1968	8	14	120	1002.5	3.4	2.3	1	WNW	30	20	6	6	6	3	20	12											87	16	3	3	3	3		1
300004	1968	8	14	150	1002.0	3.6	2.7	2	WNW	30	15	8	8	8	5	15	12											02	02	3	3	3	3		0
300004	1968	8	14	180	1001.1	2.1	2.0	2	W	30	10	8	8	8	5	15	12											50	50	3	3	3	3		0
300004	1968	8	14	210	1001.3	2.4	0.6	-3	W	26	3	7	7	7	3	15	12											85	81	2	3	3	3		3
300004	1968	8	15	000	1000.4	1.3	1.2	1	W	28	5	7	7	7	3	10	12											85	85	2	3	3	3		5
300004	1968	8	15	030	1000.5	1.2	0.8	-1	W	28	10	7	7	7	5	15	10											02	85	2	2	3	3		0
300004	1968	8	15	060	1002.4	1.8	1.2	0	WSW	14	15	5	5	5	2	10	08											01	85	1	2	3	3		0
300004	1968	8	15	090	1004.7	2.0	0.9	-1	WSW	8	15	7	7	7	5	20	10											02	02	1	2	3	3		0
300004	1968	8	15	120	1004.8	2.7	1.9	0	W	23	20	5	5	5	5	20	12											02	85	2	2	3	3		0
300004	1968	8	15	150	1005.5	2.4	1.7	1	W	20	20	7	7	7	2	15	12											16	16	2	2	3	3		0
300004	1968	8	15	180	1006.8	2.2	1.3	-1	W	20	20	8	8	8	5	12	12											02	02	2	2	3	3		0
300004	1968	8	15	210	1007.0	2.9	2.6	2	W	12	20	8	8	8	5	11	12											02	02	2	2	3	3		0
300004	1968	8	16	000	1006.9	4.1	3.2	1	WNW	18	20	6	6	6	6	08	12											02	03	2	2	3	3		0
300004	1968	8	16	030	1006.6	4.5	4.3	4	WNW	18	10	8	8	8	6	05	12											21	80	2	2	3	3		2
300004	1968	8	16	060	1006.3	5.0	5.0	5	NW	18	5	8	8	8	0	05	14											61	60	2	2	3	3		1
300004	1968	8	16	090	1006.9	5.2	5.2	5	NW	18	Z200Y	8	8	8	0	02	14											51	60	3	3	3	3		2
300004	1968	8	16	120	1006.8	5.4	5.4	5	WNW	20	2	8	8	8	0	02	14											51	51	4	3	3	3		0
300004	1968	8	16	150	1007.4	5.4	5.3	5	NW	20	3	8	8	8	6	08	14											50	02	4	3	3	3		0
300004	1968	8	16	180	1007.5	5.4	5.3	5	NW	18	3	8	8	8	6	08	14											02	02	4	4	3	3		0
300004	1968	8	16	210	1007.9	5.3	5.2	5	NW	16	5	8	8	8	6	10	14											02	50	4	4	3	3		0
300004	1968	8	17	000	1007.2	5.4	5.2	4	NW	20	15	6	6	6	6	10	14											01	01	4	4	4	3		0
300004	1968	8	17	030	1005.5	5.4	5.3	5	NNW	25	15	2	2	2	6	10	14											01	01	4	4	3	3		0
300004	1968	8	17	060	1003.8	5.7	5.6	6	NNW	25	15	6	3	3	6	10	14					3	7	14				20	50	4	4	3	3		1
300004	1968	8	17	090	1002.6	6.1	6.0	6	NNW	32	5	8	8	8	7	06	14											50	50	4	4	3	3		0
300004	1968	8	17	120	1003.2	5.3	5.1	4	WNW	20	10	8	4	4	7	06	14					4	7	14				50	58	5	4	3	3		3
300004	1968	8	17	150	1007.5	3.8	2.7	1	WSW	4	20	6	5	5	5	12	08					1	3	14	3	4	14	01	02	5	4	3	3		0
300004	1968	8	17	180	1010.3	2.6	1.8	0	SSE	4	20	4	4	4	5	10	08											02	01	3	4	3	3		0
300004	1968	8	17	210	1013.3	1.1	0.6	-1	CLM	0	20	0	0	0														02	01	2	3	3	3		0
300004	1968	8	18	000	1013.7	1.7	1.1	0	CLM	0	20	2	2	2	5	20												03	02	2	3	3	3		0
300004	1968	8	18	030	1014.2	2.6	1.7	0	NNE	11	20	4	4	4	5	20	14											03	03	1	2	3	3		0
300004	1968	8	18	060	1013.3	3.0	2.1	1	N	6	20	6	6	6	5	20	16											03	03	1	2	3	3		0
300004	1968	8	18	090	1012.2	4.1	3.9	4	N	20	5	8	8	8	6	08	14											50	03	1	2	3	3		0
300004	1968	8	18	120	1010.3	3.4	3.3	3	N	22	2	8	8	8	6	03	14											50	50	2	3	3	3		1
300004	1968	8	18	150	1011.9	6.1	5.9	6	NW	18	2	8	8	8	6	05	14											02	02	4	3	3	3		0
300004	1968	8	18	180	1012.4	5.7	5.6	6	NNW	18	2	8	8	8	6	06	14											02	02	4	3	3	3		0
300004	1968	8	18	210	1014.1	5.6	5.6	6	NNW	16	10	3	3	3	6	05	14											05	05	4	3	3	3		0
300004	1968	8	19	000	1014.5	5.6	5.6	6	NNW	18	5	8	8	8	6	06	14											05	05	4	3	3	3		0
300004	1968	8	19	030	1014.5	5.6	5.6	6	NNW	18	5	3	3	3	6	05	14											10	10	4	3	3	3		0
300004	1968	8	19	060	1014.5	5.7	5.7	6	NNW	20	10	7	2	2	6	05	14					6	7	14				03	03	4	3	3	3		0
300004	1968	8	19	090	1015.5	5.9	5.8	6	NW	16	15	7	7	7	5	20	14											02	60	4	4	3	3		1
300004	1968	8	19	120	1015.5	6.0	5.7	5	NW	14	20	6	6	6	5	25	14											01	02	5	4	3	3		0
300004	1968	8	19	150	1016.3	5.7	5.6	6	NW	10	15	2	2	2	5	25	14											01	01	6	4	3	3		0
300004	1968	8	19	180	1016.5	5.4	5.3	5	NNW	14	15	8	8	8	5	20	14											03	03	5	4	3	3		0
300004	1968	8	19	210	1017.2	5.5	4.7	3	NW	12	15	8	8	8	5	30	14											02	02	4	4	3	3		0
300004	1968	8	20	000	1016.6	5.2	4.8	4	NNW	13	15	8	8	8	5	30	14											02	02	4	4	3	3		0
300004	1968	8	20	030	1015.9	5.0	4.5	4	NNW	14	15	5	5	5	5	30	14											01	01	4	4	3	3		0
300004	1968	8	20	060	1015.5	5.0	4.6	4	NNW	12	15	7	7	7	5	30	14											03	03	4	4	3	3		0
300004	1968	8	20	090	1015.7	5.1	4.6	4	N	8	5	8	8	8	6	08	16											50	03	4	4	4	4		0
300004	1968	8	20	120	1013.7	5.8	5.2	4	N	14	5	8	8	8	6	10	16											02	50	4	4	4	4		1
300004	1968	8	20	150	1011.5	6.1	5.5	5	NNE	14	15	6	6	1	6	10	16	5	5	25	16							01	01	6	4	4	3		0
300004	1968	8	20	180	1010.4	6.0	5.6	5	N	12	5	8	8	8	6	04	16											50	50	6	4	4	3		1
300004	1968	8	20	210	1008.9	5.8	5.6	5	N	12	15	8	8	8	5	10	16											02	02	5	5	4	3		0
300004	1968	8	21	000	1007.0	5.0	4.7	5	N	4	3	8	8	8	6	08	16											02	50	5	4	3	3		0
300004	1968	8	21	030	1005.8	4.6	4.0	3	N	9	10	6	6	6	5	12	16											03	01	4	4	3	3		0
300004	1968	8	21	060	1004.6	5.4	4.3	3	N	10	15	7	7	7	5	10	16											02	03	4	4	3	3		0
300004	1968	8	21	090	1005.1	5.6	4.7	4	N	4	25	7	7	7	5	20	16											02	02	4	4	4	4		0
300004	1968	8	21	120	1003.5	6.1	5.6	5	NE	8	20	8	2	2	5	30	16					8	7	16				02	01	4	4	4	4		0
300004	1968	8	21	150	1002.7	5.9	5.1	3	NNE	8	20	8	2	2	5	30	16					8	7	16				02	02	6	5	4	4		0
300004	1968	8	21	180	1002.3	6.0	5.6	5	NNE	5	10	8	5	5	5	30	16					8	3	16				50	50	6	5	4	4		1
300004	1968	8	21	210	1002.1	6.4	5.7	5	N	20	10	8	8	8	5	15	16											02	50	5	5	4	4		0
300004	1968	8	22	000	1001.1	6.4	5.8	6	N	7	10	8	8	8	5	10	14											02	02	5	5	4	4		0
300004	1968	8	22	030	1000.2	6.0	5.6	5	N	6	10	8	8	8	5	10	14											02	02	4	5	4	4		0
300004	1968	8	22	060	999.4	5.7	5.2	4	NNE	4	15	7	7	7	5	10	14											02	01	4	5	4	4		0
300004	1968	8	22	090	999.0	5.6	4.9	4	ENE	4	20	8	3	3	5	20	16					8	2					01	01	4	4	4	4		0
300004	1968	8	22	120	997.7	6.0	5.3	5	SE	2	20	8	0	0								8	7					01	02	6	5	4	4		0
300004	1968	8	22	150	995.8	5.9	4.9	4	ESE	5	20	8	0	0								8	7					02	02	6	5	4	4		0
300004	1968	8	22	180	995.1	5.2	4.5	4	E	5	20	8	0	0								8	7					02	02	6	6	4	4		0
300004	1968	8	22	210	993.9	5.0	4.5	4	SE	8	15	8	8	8	5	20	08											02	02	6	6	4	4		0
300004	1968	8	23	000	992.4	5.0	4.6	4	ESE	8	10	8	8	8	5	20	06											50	50	5	5	4	4		1
300004	1968	8	23	030	990.3	4.9	4.5	4	SE	9	5	8	8	8	5	15	06											51	51	5	5	4	4		3
300004	1968	8	23	060	989.4	5.0	4.7	4	SE	8	5	8	8	8	5	10	06											02	02	5	5	4	4		0
300004	1968	8	23	090	989.2	5.1	4.9	5	SSE	10	10	7	3	3	6	08	06					5	7					03	03	4	4	4	4		0
300004	1968	8	23	120	988.5	5.1	4.9	5	SSE	10	1	7	5	5	6	01	08					4	7					53	52	6	5	4	4		0
300004	1968	8	23	150	988.5	4.9	4.4	4	S	13	5	8	0	0								8	7					02	02	6	5	4	4		0
300004	1968	8	23	180	989.2	3.9	3.8	4	S	15	2	8	8	8	6	03	08											10	10	6	5	4	4		0
300004	1968	8	23	210	989.4	3.9	3.7	4	S	14	3	8	8	8	6	06	08											50	50	5	5	4	4		0
300004	1968	8	24	000	989.6	3.9	3.7	4	S	14	5	8	8	8	6	12	08											02	02	4	5	4	4		0
300004	1968	8	24	030	989.2	3.3	3.1	3	S	14	2	8	8	8	6	06	08											02	02	4	4	4	4		0
300004	1968	8	24	060	989.2	3.3	3.0	2	S	14	5	8	8	8	6	08	08											02	50	4	4	4	4		1
300004	1968	8	24	090	989.6	3.5	3.3	3	SSE	19	3	8	8	4	6	05	08	4	5	15	08							02	02	4	4	4	4		0
300004	1968	8	24	120	988.2	3.6	3.2	3	SSE	15	7	8	8	8	5	15	08											02	02	4	4	4	4		0
300004	1968	8	24	150	987.0	3.4	3.3	3	SE	12	2	8	8	8	6	03	06											51	50	4	4	4	4		0
300004	1968	8	24	180	986.7	3.4	3.3	3	ESE	8	2	8	8	8	6	03	06											51	51	4	4	4	4		1
300004	1968	8	24	210	986.5	3.9	3.8	4	NNE	1	1	8	8	8	6	02	04											51	51	4	4	4	4		1

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A	T L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	8	25	000	985.5	4.2	4.1	3	NNW	7	2	8	8	8	6	02	14											51	51	4	4	4	4		1
300004	1968	8	25	030	985.1	4.8	4.2	4	N	10	20	1	1	1	5	40	14											01	50	4	4	4	4		0
300004	1968	8	25	060	984.5	5.6	5.3	5	N	12	5	8	8	8	5	35	14											03	03	4	4	4	4		0
300004	1968	8	25	090	985.5	6.0	5.7	5	N	9	10	7	1	1	6	03	14					0			6	6		02	01	4	4	4	4		0
300004	1968	8	25	120	985.5	6.7	6.4	6	NNW	13	10	6	3	3	6	03	14					0			6	6		02	02	6	4	4	4		0
300004	1968	8	25	150	985.6	6.3	6.0	6	N	13	5	8	3	3	6	03	14					5	1	14	3	6	14	10	10	6	5	4	4		0
300004	1968	8	25	180	985.1	6.1	6.0	6	N	16	5	8	2	2	6	03	16					8	1	14				10	10	6	6	4	4		0
300004	1968	8	25	210	984.0	6.1	5.6	5	NNE	5	10	8	0	0								8	1	14				01	01	6	4	4	4		0
300004	1968	8	26	000	980.0	6.7	6.1	6	N	18	5	8	8	8	6	06	16											53	52	6	5	4	4		1
300004	1968	8	26	030	977.6	5.3	4.7	4	NW	40	5	8	8	8	6	08	14											53	52	6	5	4	4		1
300004	1968	8	26	060	982.4	4.4	3.9	3	WNW	24	10	6	6	6	5	15	14											50	50	5	4	4	4		0
300004	1968	8	26	090	983.8	5.1	4.4	4	NW	18	10	6	2	2	6	10	14					0			4	2	14	02	02	4	5	4	4		0
300004	1968	8	26	120	983.3	6.0	5.3	4	NW	11	15	6	0	0								0			6	2	14	02	02	5	4	4	4		0
300004	1968	8	26	150	980.2	5.6	5.2	4	N	18	10	7	2	2	6	06	16					7	1	16				21	60	6	4	4	4		5
300004	1968	8	26	180	976.3	5.8	5.3	4	N	24	5	8	8	8	7	06	16											60	60	6	5	4	4		3
300004	1968	8	26	210	974.5	5.6	5.0	4	NNW	22	5	8	8	8	7	14	16											60	60	5	5	4	4		1
300004	1968	8	27	000	974.2	5.6	4.9	4	NNW	26	10	3	3	3	6	14	14											02	60	5	5	4	4		0
300004	1968	8	27	030	973.6	5.6	4.9	4	NNW	30	10	8	8	8	6	14	14											60	60	4	5	4	4		2
300004	1968	8	27	060	975.9	4.8	3.2	2	WNW	38	15	3	3	3	3	2	20	14										02	60	4	6	4	4		1
300004	1968	8	27	090	978.9	4.8	3.4	1	WNW	36	15	3	3	3	3	9	20	14										15	02	4	4	4	4		0
300004	1968	8	27	120	981.9	5.4	3.7	1	WNW	32	15	5	5	5	2	20	14											02	15	4	4	4	4		0
300004	1968	8	27	150	983.9	5.3	4.0	1	WNW	26	15	8	0	0								8	1	14				02	02	6	4	4	4		0
300004	1968	8	27	180	981.3	4.3	3.9	3	NW	20	2	8	8	8	7	07	14											61	61	5	4	4	4		9
300004	1968	8	27	210	978.2	5.3	4.8	4	WNW	38	5	8	8	8	8	0	08	14										60	53	4	4	4	4		17
300004	1968	8	28	000	982.7	3.1	2.6	2	NW	8	3	8	8	8	0	06	14											51	50	4	4	4	4		0
300004	1968	8	28	030	984.2	3.8	3.3	3	NW	18	5	8	8	8	6	13	14											02	50	4	4	4	4		0
300004	1968	8	28	060	983.4	4.9	4.6	4	NW	12	15	8	3	3	6	13	14					8	1					02	02	4	4	4	4		0
300004	1968	8	28	090	981.7	5.6	5.3	4	N	10	5	8	8	8	8	6	08	16										02	02	4	4	4	4		0
300004	1968	8	28	120	974.9	3.1	2.5	2	ESE	14	4	8	8	8	0	06	02											61	61	4	4	4	4		21
300004	1968	8	28	150	974.9	3.3	2.9	2	S	6	10	8	8	8	8	0	08	06										21	62	4	4	4	4		4
300004	1968	8	28	180	974.8	3.3	2.8	2	ESE	3	10	8	8	8	8	0	07	06										02	02	4	4	4	4		4
300004	1968	8	28	210	973.6	3.0	2.7	3	SE	4	5	8	8	8	0	10	06											62	02	4	4	4	4		
300004	1968	8	29	000	973.2	2.0	1.6	1	SW	14	10	8	8	8	0	10	10											60	72	3	3	4	4		3
300004	1968	8	29	030	977.2	1.4	0.9	-1	W	22	5	8	8	8	0	10	10											70	60	2	3	4	4		
300004	1968	8	29	060	979.8	2.1	0.6	-3	W	14	15	6	6	6	5	15	12											02	70	2	3	4	4		
300004	1968	8	29	090	981.6	3.3	1.4	-1	NW	20	20	4	4	4	2	15	14											02	02	2	3	4	4		
300004	1968	8	29	120	982.1	3.9	2.3	-1	NW	20	20	3	3	3	2	15	14	1	5	20								02	85	3	3	4	4		
300004	1968	8	29	150	982.0	3.9	2.0	-1	NNW	17	20	5	4	4	2	20	14					0			1	9		03	03	3	3	4	4		
300004	1968	8	29	180	980.3	3.9	2.6	1	N	16	20	4	3	3	2	20	14					0			1	1		01	01	3	3	4	4		
300004	1968	8	29	210	980.0	2.1	1.6	1	W	16	15	7	7	7	3	15	12											16	89	3	3	4	4		
300004	1968	8	30	000	981.8	1.8	1.0	-1	W	18	20	5	5	5	2	15	12											02	80	2	3	4	4		
300004	1968	8	30	030	981.9	2.7	1.1	-1	NW	25	20	3	3	3	2	15	14											01	02	2	3	4	4		
300004	1968	8	30	060	983.6	2.0	1.1	-1	W	20	20	5	5	5	3	15	12											26	16	2	3	3	4		
300004	1968	8	30	090	985.3	3.1	1.3	-1	W	22	20	6	6	6	3	15	12											16	85	1	2	3	4		
300004	1968	8	30	120	985.6	2.6	1.3	0	W	24	20	6	6	6	3	15	12											02	85	2	2	3	4		
300004	1968	8	30	150	984.4	3.3	1.8	-1	NW	15	15	8	2	2	2	15	12					6	7	12				03	85	3	3	3	4		
300004	1968	8	30	180	981.9	4.4	4.4	4	NW	20	10	8	8	8	0	07	12											60	68	3	3	3	4		
300004	1968	8	30	210	980.7	5.0	4.9	5	NW	20	10	8	8	8	6	17	14											50	50	3	3	3	4		
300004	1968	8	31	000	977.1	5.3	5.1	5	NW	20	10	8	8	8	6	09	14											50	50	3	3	3	4		
300004	1968	8	31	030	972.5	4.6	4.3	4	WNW	30	10	8	8	8	7	12	14											80	80	4	3	3	4		
300004	1968	8	31	060	973.6	2.8	2.5	2	WNW	26	10	8	8	5	7	12	14	3	3	20	14							80	80	4	3	3	4		
300004	1968	8	31	090	977.7	2.6	1.7	0	W	36	5	8	8	8	6	12	14											14	50	3	3	3	4		
300004	1968	8	31	120	981.3	2.2	1.0	-1	W	44	5	8	8	8	6	12	12											51	50	3	3	3	4		
300004	1968	8	31	150	988.1	1.6	0.4	-2	W	48	10	6	6	6	3	10	12											83	83	3	3	3	4		
300004	1968	8	31	180	992.2	0.4	0.4	0	W	38	10	4	4	4	3	10	12											83	83	2	3	3	4		
300004	1968	8	31	210	994.8	-0.1	-0.6	-2	W	20	10	6	6	6	3	15	12											85	85	2	2	3	4		

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	8	1	5.1	0.0	0.0	85	1		700	SSE	51	0625	0			0	1		1					1				
300004	1968	8	2	2.1	0.4	0.1	105	1		531	SW	55	0455	12			0	1		1				1	1				
300004	1968	8	3	4.0	0.1	-2.2	18	1		265	NW	33	1955	13			0	1		1			1						
300004	1968	8	4	5.2	0.9	0.0	9	1		357	NNW	35	1715	23			0	1		1					1				
300004	1968	8	5	6.1	2.8	0.7	9	1		304	WSW	39	1155	23			0	1							1				
300004	1968	8	6	5.6	0.9	-0.3	10	1		496	WNW	79	1725	21			1	1		1			1		1	1			
300004	1968	8	7	4.0	0.9	0.2	7	1		920	W	69	0055	33			1								1	1			
300004	1968	8	8	6.1	-0.1	-5.1		0		269	N	30	1225	0			0						1						
300004	1968	8	9	6.2	3.2	4.9	5	1		418	SE	38	2025	0			0						1	1	1				
300004	1968	8	10	7.8	1.4	1.4		0		716	ESE	50	1335	0			0	1							1	1			
300004	1968	8	11	7.1	2.5	3.8	59	1		459	W	48	2345	0			0						1						
300004	1968	8	12	6.0	2.3	0.6	12	1		484	W	53	0005	4			0						1		1	1			
300004	1968	8	13	5.7	1.8	1.1	9	1		524	WNW	48	0705	35			1								1				
300004	1968	8	14	3.9	1.3	0.2	25	1		575	WNW	50	1705	8			1								1				
300004	1968	8	15	5.4	0.9	0.1	9	1		571	W	46	0235	32			0	1							1				
300004	1968	8	16	6.2	1.7	0.9	5	1		437	WNW	31	1245	0			0												
300004	1968	8	17	6.2	5.0	4.7	1	1		505	NNW	42	1005	7			0								1				
300004	1968	8	18	6.1	1.1	2.3	3	1		247	N	31	0935	0			0						1		1				
300004	1968	8	19	6.2	3.4	4.0	2	1		407	NNW	26	0625	35			0						1						
300004	1968	8	20	6.2	4.7	3.4		0		318	NNE	29	1615	2			0												
300004	1968	8	21	6.6	4.6	2.9	2	1		269	NNE	31	2055	6			0												
300004	1968	8	22	6.2	5.3	4.4	1	1		215	NNE	24	0145	0			0												
300004	1968	8	23	5.4	4.6	4.1	4	1		227	S	20	1825	0			0						1						
300004	1968	8	24	6.0	2.9	2.8	1	1		405	SSE	20	0945	0			0												
300004	1968	8	25	7.1	3.1	3.3	3	1		306	N	42	2355	34			0						1						
300004	1968	8	26	6.6	4.2	3.2	2	1		415	NW	54	0255	53			0								1	1			
300004	1968	8	27	6.6	3.9	2.8	12	1		583	NW	63	2005	30			0								1	1			
300004	1968	8	28	5.8	1.9	1.4	26	1		501	SW	29	2355	0			0												
300004	1968	8	29	4.4	0.8	0.0	63	1		296	W	45	0315	76			1	1		1					1				
300004	1968	8	30	5.7	0.4	-0.2	5	1		474	WNW	38	0335	33			0	1							1				
300004	1968	8	31	2.7	2.1	1.6	12	1		578	W	70	1035	0			0	1							1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	9	1	000	995.9	1.0	-0.4	-4	W	18	10	6	6	6	3	15	12											02	85	1	2	3	4		0
300004	1968	9	1	030	995.1	1.2	1.1	1	W	10	10	6	6	6	3	15	12											02	02	1	2	3	4		0
300004	1968	9	1	060	993.1	0.7	0.3	-1	CLM	0	15	8	8	8	5	10	12											02	02	1	2	3	4		0
300004	1968	9	1	090	990.1	1.8	-0.3	-5	ESE	12	15	8	2	2	5	15	04					8	2					02	02	1	2	3	4		0
300004	1968	9	1	120	989.6	2.1	0.1	-4	SE	16	20	8	2	2	5	20	04					7	1					01	02	1	2	3	4		0
300004	1968	9	1	150	992.6	2.2	0.3	-3	SSE	5	20	4	4	4	1	12	04											02	01	2	2	3	4		0
300004	1968	9	1	180	994.5	1.1	-0.2	-3	W	7	20	2	2	2	1	12	04											01	01	1	2	3	4		0
300004	1968	9	1	210	994.9	2.5	0.4	-4	NW	20	20	5	5	5	1	15	12											03	03	0	2	3	4		0
300004	1968	9	2	000	994.2	3.0	1.0	-2	NW	30	20	8	4	4	1	15	12					8	7	12				03	03	1	1	3	4		0
300004	1968	9	2	030	997.5	1.7	-1.1	-7	SW	10	1	7	3	3	2	20	10					4	7	12				86	85	1	1	3	4		0
300004	1968	9	2	060	1002.0	-0.8	-3.4	-9	W	4	25	4	4	4	2	20	10											01	85	1	1	3	4		0
300004	1968	9	2	090	1006.0	-0.4	-1.3	-4	W	8	25	3	3	3	9	20	12											26	16	1	1	3	4		3
300004	1968	9	2	120	1007.8	2.4	0.1	-4	W	15	25	4	4	4	4	20	12											03	16	1	1	3	4		0
300004	1968	9	2	150	1009.8	2.3	0.4	-3	W	15	25	5	5	5	4	50	12											03	03	1	1	3	4		0
300004	1968	9	2	180	1011.5	2.7	0.7	-3	WNW	18	20	7	7	7	4	50	12											03	03	1	1	3	4		0
300004	1968	9	2	210	1012.6	2.8	0.6	-4	NW	18	20	7	7	7	4	40	12											02	02	1	1	3	4		0
300004	1968	9	3	000	1012.9	3.1	1.1	-3	NW	22	20	8	8	8	4	40	12											02	02	1	1	3	4		0
300004	1968	9	3	030	1012.1	3.7	1.4	-2	NW	24	20	8	8	8	4	40	12											02	02	1	1	3	4		0
300004	1968	9	3	060	1011.4	4.3	2.4	0	NNW	25	20	8	8	8	4	30	14											02	02	1	1	3	4		0
300004	1968	9	3	090	1010.6	4.7	2.7	-1	NNW	24	20	8	8	8	5	30	14											02	02	2	1	3	4		0
300004	1968	9	3	120	1007.8	5.3	3.9	2	NNW	21	20	7	7	7	5	35	14											20	50	3	2	3	4		0
300004	1968	9	3	150	1004.3	5.6	4.4	3	NNW	20	20	6	5	5	5	35	14					1	3	14				02	50	4	2	3	4		2
300004	1968	9	3	180	1001.2	5.8	4.4	3	N	25	20	7	4	4	5	35	14					3	3	14				02	02	4	3	3	4		0
300004	1968	9	3	210	997.3	5.7	4.6	3	N	26	20	4	4	4	5	50	16											01	60	3	3	3	4		0
300004	1968	9	4	000	992.4	6.2	5.6	5	N	30	10	8	8	8	6	10	16											51	50	4	3	3	4		0
300004	1968	9	4	030	989.4	6.0	5.1	4	NNW	32	7	8	8	8	5	28	16											10	58	4	3	3	4		2
300004	1968	9	4	060	988.6	5.4	4.6	3	NNW	27	7	8	8	8	4	6	10	16	4	5	20	16							52	52	4	3	3	4		0
300004	1968	9	4	090	993.3	4.2	3.3	2	WNW	22	15	7	5	5	2	15	12					0			6	2	12	02	52	4	3	3	3		0
300004	1968	9	4	120	993.8	4.7	3.4	2	WNW	18	15	6	1	1	1	15	12					5	2	12	1	2	12	03	02	4	3	3	3		0
300004	1968	9	4	150	993.9	4.4	3.3	2	WNW	24	15	6	5	5	9	15	12					0			1	3	12	16	88	4	4	3	3		4
300004	1968	9	4	180	995.9	3.1	2.2	2	WNW	26	10	5	5	5	9	15	12											16	16	4	4	3	3		0
300004	1968	9	4	210	1000.5	2.1	1.4	1	W	26	10	7	7	7	9	15	12											81	89	3	3	3	3		0
300004	1968	9	5	000	1007.1	0.4	-1.1	-4	WSW	20	10	7	7	7	9	15	12											16	89	2	3	3	3		1
300004	1968	9	5	030	1011.7	0.4	0.1	-1	S	12	15	7	7	7	9	15	12											02	02	2	3	3	3		0
300004	1968	9	5	060	1014.3	0.0	-0.3	-1	W	3	15	6	6	6	4	20	12											01	02	1	2	3	3		0
300004	1968	9	5	090	1015.8	1.1	0.7	-1	S	4	15	7	7	7	2	15	12											02	02	1	2	3	3		0
300004	1968	9	5	120	1013.7	2.3	0.5	-3	NNW	6	25	7	0	0								7	7	14				02	02	2	2	3	3		0
300004	1968	9	5	150	1010.7	2.2	0.5	-3	N	16	25	8	0	0								8	7	14				02	02	3	2	3	3		0
300004	1968	9	5	180	1006.1	3.7	2.0	-1	N	24	25	8	0	0								8	7	14				02	02	3	3	3	3		0
300004	1968	9	5	210	1001.1	5.0	3.9	2	N	30	20	8	8	8	6	15	16											03	02	3	3	3	3		0
300004	1968	9	6	000	993.9	5.9	5.2	4	N	35	15	8	8	8	6	13	16											02	02	3	3	3	3		0
300004	1968	9	6	030	988.8	6.2	5.5	5	N	27	5	8	8	8	0	13	16											61	60	3	3	3	3		9
300004	1968	9	6	060	985.1	5.3	4.8	4	NNW	22	7	5	3	3	7	08	16					3	7	16				02	60	4	3	3	3		8
300004	1968	9	6	090	980.8	5.1	4.4	4	NNW	30	15	6	0	0								6	7	14				02	60	4	3	3	4		2
300004	1968	9	6	120	983.7	4.5	2.8	0	WNW	26	15	6	5	5	1	15	14					2	7	14				02	02	4	3	3	4		0
300004	1968	9	6	150	983.5	4.0	2.9	1	NW	18	15	7	7	5	5	15	14	2	2	30								27	89	5	4	3	3		0
300004	1968	9	6	180	980.5	4.6	3.2	2	NW	24	15	7	7	5	5	15	14	2	2	30								25	80	4	4	3	3		0
300004	1968	9	6	210	976.3	4.7	3.6	2	N	22	20	4	2	2	1	15	14					2	1	14				02	01	3	4	3	3		0
300004	1968	9	7	000	968.1	5.2	4.1	2	N	14	15	8	8	8	7	10	16											60	03	3	3	3	3		0
300004	1968	9	7	030	961.4	4.8	3.9	3	NNW	28	20	7	2	2	9	15	16					6	7	16				15	88	3	3	3	3		31
300004	1968	9	7	060	959.6	3.3	2.4	1	WNW	20	15	5	1	1	9	15	14					4	1	14				15	80	3	3	3	3		1
300004	1968	9	7	090	959.1	3.8	2.4	-1	NW	20	20	7	7	7	5	15	12											02	03	3	3	3	3		0
300004	1968	9	7	120	959.6	3.6	2.2	-1	WNW	25	20	7	7	7	3	10	12											03	80	4	3	3	3		1
300004	1968	9	7	150	959.5	2.8	0.6	-4	W	22	20	7	6	4	9	10	12					0			3	3	12	02	02	4	3	3	3		0
300004	1968	9	7	180	960.1	-1.0	-1.1	-1	W	26	2	8	8	8	9	10	12											86	87	3	3	3	3		0
300004	1968	9	7	210	961.5	-0.5	-1.1	-2	W	22	10	5	5	5	9	15	12											02	86	2	3	3	3		0
300004	1968	9	8	000	962.5	0.3	0.1	0	WNW	20	15	5	5	5	2	15	12											02	02	2	3	3	3		C
300004	1968	9	8	030	963.2	0.6	0.3	-1	WNW	15	15	6	6	6	2	15	12											02	85	2	2	3	3		2
300004	1968	9	8	060	965.1	0.1	-0.7	-2	SW	6	15	7	7	5	2	15	10	3	4	20	10							02	85	1	2	3	3		2
300004	1968	9	8	090	966.8	1.1	-0.4	-4	W	15	20	8	8	8	5	10	10											02	02	1	2	3	4		0
300004	1968	9	8	120	965.0	1.0	0.9	1	W	26	1	8	8	8	7	08	12											71	85	1	2	3	3		5
300004	1968	9	8	150	964.5	1.7	1.7	2	W	28	7	6	6	6	9	12	12											84	84	1	2	3	3		1
300004	1968	9	8	180	967.4	1.6	1.2	1	W	26	7	8	5	5	9	12	12					0			3	3	12	84	84	1	2	3	3		4
300004	1968	9	8	210	970.2	1.5	1.4	1	W	26	5	7	7	7	2	10	10											02	02	1	2	3	3		0
300004	1968	9	9	000	970.9	1.2	0.8	0	W	30	10	7	7	7	2	15	12											02	85	1	2	3	3		1
300004	1968	9	9	030	969.1	0.2	0.1	0	W	30	5	8	8	8	2	15	12											85	85	1	2	3	3		0
300004	1968	9	9	060	965.2	0.1	-0.3	-1	W	30	3	8	8	8	2	10	12											85	85	1	2	3	3		1
300004	1968	9	9	090	967.1	1.1	0.9	1	S	22	5	6	6	6	2	10	08											85	85	1	1	3	3		5
300004	1968	9	9	120	973.8	2.9	1.3	-2	S	22	10	6	6	6	2	10	08											02	85	2	2	3	3		1
300004	1968	9	9	150	978.1	2.3	1.1	-1	S	14	15	5	4	4	3	10	08					0			1	9	10	26	85	2	2	3	3		1
300004	1968	9	9	180	979.9	1.3	0.9	0	SSW	7	10	7	7	7	3	15	08											26	85	2	2	3	3		0
300004	1968	9	9	210	981.8	2.1	1.7	1	SSW	18	2	8	8	8	7	10	08											61	83	1	2	3	3		8
300004	1968	9	10	000	982.6	1.5	1.4	1	W	26	3	7	7	7	2	10	10											60	60	1	1	3	3		1
300004	1968	9	10	030	983.5	0.7	0.6	1	W	25	5	7	7	7	2	10	10											85	85	1	1	3	3		1
300004	1968	9	10	060	984.1	1.7	1.5	2	W	22	15	6	4	4	5	10	08					4	3	08				01	85	1	1	2	3		0
300004	1968	9	10	090	984.4	3.5	2.9	2	W	20	15	8	8	8	5	10	12											03	03	1	2	2	3		0
300004	1968	9	10	120	982.6	4.2	4.2	4	WNW	18	15	8	8	8	8	6	06	12										50	50	3	2	2	3		0
300004	1968	9	10	150	982.3	4.4	4.3	4	W	22	7	8	8	8	8	6	06	12										61	61	3	2	3	3		2
300004	1968	9	10	180	984.6	3.4	2.8	2	W	26	15	7	7	7	7	2	15	12										02	80	3	2	3	3		4
300004	1968	9	10	210	986.9	2.7	1.6	0	W	24	15	8	8	8	5	10	10											02	80	2	3	3	3		1
300004	1968	9	11	000	989.2	2.2	0.7	-3	W	25	20	3	3	3	5	15	10											02	01	2	3	3	3		0
300004	1968	9	11	030	991.3	1.8	1.4	1	W	25	15	8	8	8	5	15	10											03	02	2	2	3	3		0
300004	1968	9	11	060	992.6	1.8	1.7	2	W	22	15	7	7	7	5	15	10											02	02	1	2	3	3		0
300004	1968	9	11	090	993.5	2.3	1.1	-1	W	14	15	8	8	8	5	15	10											02	02	0	2	3	3		0
300004	1968	9	11	120	991.6	1.1	1.1	1	WNW	10	2	8	8	8	0	12	12											71	71	1	2	3	3		0
300004	1968	9	11	150	988.0	2.0	1.9	1	CLM	0	2	8	8	8	0	08	12											50	50	2	2	3	3		4
300004	1968	9	11	180	986.9	2.2	2.1	2	CLM	0	2	8	8	8	0	08	12											50	50	2	3	3	3		8
300004	1968	9	11	210	987.4	2.4	2.3	2	W	6	5	8	8	8	6	10	12											51	50	3	3	3	3		3
300004	1968	9	12	000	984.4	2.9	2.9	3	CLM	0	5	8	8	8	6	10	12											51	51	3	3	3	3		2
300004	1968	9	12	030	979.8	5.1	5.1	5	WNW	8	3	8	8	8	0	06	14											61	61	3	3	3	3		9
300004	1968	9	12	060	976.6	5.6	5.6	6	NW	20	10	8	8	8	6	06	14											61	61	3	3	3	3		8
300004	1968	9	12	090	975.7	5.6	5.6	6	WNW	22	4	8	8	8	6	08	14											21	63	4	3	3	3		12
300004	1968	9	12	120	975.6	5.3	5.3	5	WNW	14	1000Y	8	8	8	6	02	14											51	60	5	3	3	3		0
300004	1968	9	12	150	973.1	5.5	5.4	5	WNW	25	1	8	8	8	0	06	14											61	61	5	4	3	3		5
300004	1968	9	12	180	973.1	1.2	1.1	1	SSE	30	1	8	8	8	0	04	06											68	61	4	4	3	3		14
300004	1968	9	12	210	981.7	-0.6	-1.1	-2	S	20	10	8	8	8	6	04	08											22	71	3	3	3	3		4

STN NO	YEAR	M	DY	HR	SLP	ORY	WET	DP	WIND DR	WIND SP	VIS	T L A	A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	WHR PT	SOIL 4"	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300004	1968	9	13	000	986.7	-0.7	-2.1	-6	W	20	10	8 8	8	6	15	10												22	85	2	3	3	3		0
300004	1968	9	13	030	988.5	-0.4	-1.8	-4	W	22	10	8 8	8	5	35	12												03	03	2	2	3	3		0
300004	1968	9	13	060	990.0	0.2	-1.1	-3	W	24	10	8 8	8	6	12	12												70	70	1	2	3	3		0
300004	1968	9	13	090	992.2	0.0	-0.9	-3	W	22	15	7 7	4	7	12	12	3	3	15	12								85	85	1	2	3	3		0
300004	1968	9	13	120	993.0	0.9	-0.7	-4	W	24	15	8 8	8	4	20	12												08	85	1	2	3	3		0
300004	1968	9	13	150	994.2	1.0	0.2	-2	W	20	15	8 8	8	5	20	12												02	02	1	2	3	3		0
300004	1968	9	13	180	996.1	1.2	0.7	-1	W	18	15	8 8	8	5	20	12												02	02	1	2	3	3		0
300004	1968	9	13	210	996.8	1.7	0.8	-1	W	16	10	8 8	8	5	28	12												77	77	1	2	3	3		0
300004	1968	9	14	000	996.5	1.6	0.6	-2	WNW	20	10	8 8	8	5	28	12												02	77	1	2	3	3		0
300004	1968	9	14	030	995.2	2.2	0.9	-1	WNW	18	10	8 8	8	5	28	12												02	02	1	2	3	3		0
300004	1968	9	14	060	994.1	2.8	2.7	3	NW	18	10	7 4	1	6	10	12	3	5	20	12		3	7	12				60	60	1	1	3	3		2
300004	1968	9	14	090	992.0	4.4	4.2	4	NNW	15	15	8 2	2	6	12	14						8	7	14				02	60	1	1	3	3		0
300004	1968	9	14	120	988.8	4.6	4.5	4	NW	14	7	8 8	8	0	10	14												61	60	3	2	3	3		8
300004	1968	9	14	150	986.9	3.4	3.2	3	WSW	14	15	6 6	6	5	10	12												03	63	3	2	2	3		20
300004	1968	9	14	180	988.0	2.8	2.7	3	W	11	20	4 4	4	5	10	12												01	02	3	2	2	3		0
300004	1968	9	14	210	987.7	3.4	3.3	3	W	10	15	4 4	4	5	10	12												02	60	3	3	2	3		0
300004	1968	9	15	000	986.1	3.7	3.0	3	W	10	15	7 2	2	5	30	12						7	1	12				02	02	2	3	2	3		0
300004	1968	9	15	030	984.9	2.8	2.4	1	CLM	0	15	8 8	8	5	30	12												02	02	2	2	2	3		0
300004	1968	9	15	060	986.0	2.1	1.8	1	W	8	10	7 5	2	6	08	12	3	5	30	12		3	7	12				60	63	2	2	2	3		4
300004	1968	9	15	090	987.8	3.3	1.7	-1	WSW	10	25	5 0	0				5	7	12									02	52	2	2	3	3		1
300004	1968	9	15	120	988.8	2.7	2.2	1	W	16	15	7 7	4	2	10	12	3	5	15	12								16	85	3	2	3	3		0
300004	1968	9	15	150	989.2	2.4	2.1	2	W	24	10	6 6	3	2	10	12	3	5	15	12		0			1	1		27	87	4	3	3	3		1
300004	1968	9	15	180	989.0	3.0	2.1	0	W	14	15	7 7	7	5	10	12												03	87	3	3	3	3		1
300004	1968	9	15	210	986.4	3.0	2.6	1	NW	12	5	8 8	8	6	12	14												10	02	3	3	3	3		0
300004	1968	9	16	000	980.2	4.2	4.2	4	NNW	20	5	8 8	8	7	08	14												60	61	3	3	3	3		4
300004	1968	9	16	030	979.7	3.3	2.8	2	W	20	10	7 7	7	6	20	12												01	62	3	3	3	3		4
300004	1968	9	16	060	980.8	2.3	1.9	1	WSW	16	20	5 5	5	9	20	12												85	02	2	3	3	3		0
300004	1968	9	16	090	982.0	0.8	0.6	0	W	20	15	5 5	5	9	20	12												02	85	2	2	3	3		1
300004	1968	9	16	120	982.5	2.9	1.8	0	WSW	25	15	5 5	5	9	15	12												02	85	3	2	3	3		0
300004	1968	9	16	150	982.9	1.5	1.1	0	WSW	32	15	7 4	4	3	15	12						3	7	12				26	85	3	3	3	3		1
300004	1968	9	16	180	984.0	1.8	0.0	-3	W	26	15	7 4	4	3	15	12						3	3	12				26	85	3	3	3	3		1
300004	1968	9	16	210	984.4	1.7	0.0	-3	W	15	15	5 4	4	2	15	12						2	3	12				01	02	2	2	3	3		0
300004	1968	9	17	000	983.4	1.8	0.3	-3	CLM	0	20	8 2	2	2	15							8	2	12				02	02	1	2	3	3		0
300004	1968	9	17	030	981.4	1.1	0.7	-1	NW	2	5	8 8	8	7	12	14												70	03	1	2	3	3		0
300004	1968	9	17	060	980.6	1.1	1.1	1	CLM	0	1	8 8	8	0	09													71	71	1	2	3	3		6
300004	1968	9	17	090	981.3	3.6	3.1	2	W	16	15	7 6	6	5	10	10						3	3	12				02	60	1	2	3	3		3
300004	1968	9	17	120	982.8	4.3	3.4	2	W	14	15	7 7	7	5	10	12												02	80	4	2	3	3		1
300004	1968	9	17	150	985.8	4.3	3.3	2	W	26	15	3 3	3	3	20	12												02	01	4	3	3	3		0
300004	1968	9	17	180	987.8	2.8	2.2	1	W	24	10	5 5	5	9	20	12						0			2	3	12	80	80	4	3	3	3		0
300004	1968	9	17	210	989.6	2.7	2.2	1	W	30	10	8 8	8	5	20	12												02	52	3	3	3	3		1
300004	1968	9	18	000	989.5	3.6	3.4	3	W	24	10	8 8	8	5	20	12												02	02	3	3	3	3		0
300004	1968	9	18	030	989.1	4.0	3.9	4	W	22	5	8 8	8	5	20	12												50	50	3	3	3	3		1
300004	1968	9	18	060	988.7	4.4	4.3	4	W	26	10	8 8	8	5	20	12												02	50	3	3	3	3		0
300004	1968	9	18	090	989.4	4.4	3.7	3	W	25	15	7 7	7	5	15	10												02	02	3	3	3	3		0
300004	1968	9	18	120	990.0	5.0	4.2	2	W	28	20	7 7	7	5	15	10												02	02	4	3	3	3		0
300004	1968	9	18	150	990.3	4.6	4.3	4	W	22	15	8 2	2	5	15	12						6	7	10				02	02	5	4	3	3		0
300004	1968	9	18	180	989.4	4.4	4.4	4	WNW	20	3	8 8	8	0	08	12												53	60	5	4	3	3		1
300004	1968	9	18	210	989.5	4.9	4.9	5	W	25	10	8 8	8	5	09	12												50	50	4	4	3	3		2
300004	1968	9	19	000	989.0	4.6	4.5	4	W	26	10	8 8	8	6	04	12												50	50	4	4	3	3		2
300004	1968	9	19	030	988.0	4.9	4.9	5	W	30	10	8 8	8	6	08	12												50	50	4	4	3	3		2
300004	1968	9	19	060	986.1	5.6	5.4	5	WNW	30	10	8 8	8	6	08	12												02	50	4	4	3	3		2
300004	1968	9	19	090	982.5	5.9	5.7	6	WNW	38	5	8 8	8	6	10	14												02	02	4	4	3	3		2
300004	1968	9	19	120	981.6	6.0	5.9	6	WNW	35	5	8 8	8	6	10	14												10	50	5	4	3	3		2
300004	1968	9	19	150	984.5	4.8	4.2	4	W	32	15	7 7	3	2	15	12	4	5	20	12								02	02	5	4	3	3		2
300004	1968	9	19	180	989.3	2.6	1.7	0	W	18	15	6 3	3	5	20	12						4	3	12				01	80	4	4	3	3		1
300004	1968	9	19	210	990.9	2.8	2.2	1	W	8	5	8 8	8	6	06	12												02	03	4	3	3	3		0
300004	1968	9	20	000	989.7	3.6	3.1	1	NW	8	3	8 8	8	6	06	14												02	02	3	3	3	3		2
300004	1968	9	20	030	987.9	3.9	3.7	4	CLM	0	2	8 8	8	7	04	14												61	61	3	3	3	3		4
300004	1968	9	20	060	986.2	5.6	5.4	5	NW	15	5	8 8	8	7	08	14												60	80	3	3	3	3		2
300004	1968	9	20	090	985.0	5.6	5.6	6	NW	18	5	8 3	3	6	05	14						8	2					10	60	4	3	3	3		0
300004	1968	9	20	120	982.2	5.7	5.6	6	NW	18	5	8 2	2	6	05	14						8	2					10	60	5	4	3	3		5
300004	1968	9	20	150	980.0	6.1	5.9	6	NW	20	10	8 8	8	6	07	14												02	60	5	4	3	3		0
300004	1968	9	20	180	976.1	6.6	6.6	7	N	16	1	8 8	8	0	04	14												63	62	5	4	3	3		8
300004	1968	9	20	210	974.9	6.4	6.2	6	NNW	20	2	8 8	8	0	05	14												60	60	6	4	3	3		3
300004	1968	9	21	000	974.2	5.6	5.4	5	NW	22	5	8 8	8	5	10	12												02	02	5	4	3	3		0
300004	1968	9	21	030	973.8	5.3	5.1	5	NW	18	10	3 3	3	5	10	12												01	02	5	4	3	3		0
300004	1968	9	21	060	973.8	5.0	4.8	5	NNW	12	15	6 5	5	5	10	14						2	3	12				03	02	5	4	4	3		0
300004	1968	9	21	090	976.1	6.0	5.6	5	NNW	4	20	2 2	2	4	10	14												01	01	5	4	4	3		0
300004	1968	9	21	120	978.4	4.9	4.6	4	S	14	15	7 7	7	5	12	08												03	03	8	5	4	3		0
300004	1968	9	21	150	985.4	2.1	1.7	1	S	20	10	7 7	5	5	10	08	3	2	15	08								16	83	7	6	4	3		3
300004	1968	9	21	180	989.9	1.1	0.3	-1	SW	16	15	8 8	8	5	12	10												02	02	6	6	4	3		2
300004	1968	9	21	210	992.3	0.5	-0.9	-4	W	14	15	8 8	8	5	10	10												02	02	6	4	4	3		0
300004	1968	9	22	000	990.4	2.6	1.6	0	NW	26	15	8 8	8	5	10	14												50	02	3	4	4	3		0
300004	1968	9	22	030	986.8	5.1	4.7	4	WNW	27	10	8 8	8	6	04	14												50	50	3	4	4	3		3
300004	1968	9	22	060	988.1	5.1	4.9	5	W	22	10	7 6	6	6	06	14						1	3					20	50	4	4	4	3		1
300004	1968	9	22	090	990.7	5.1	4.6	4	W	25	10	7 5	5	2	12	12						0			2	1	10	02	02	4	4	4	4		0
300004	1968	9	22	120	989.4	5.1	3.9	2	WNW	22	10	8 2	2	2	12	12						6	2					03	03	6	4	4	4		0
300004	1968	9	22	150	985.6	5.8	5.6	6	NW	32	5	8 8	8	6	06	12												50	50	6	5	4	4		2
300004	1968	9	22	180	984.7	5.6	5.5	6	NW	32	5	8 8	8	6	06	12												50	50	6	5	4	4		2
300004	1968	9	22	210	985.6	5.0	4.8	5	W	18	3	8 8	8	0	02	12												63	61	6	5	4	4		2
300004	1968	9	23	000	986.1	4.3	3.9	3	WNW	20	10	8 8	8	5	25	12												01	62	5	5	4	4		3
300004	1968	9	23	030	986.4	4.4	3.7	3	W	18	10	8 8	8	6	12	12												03	03	4	4	4	4		0
300004	1968	9	23	060	986.5	3.8	3.2	3	W	12	3	8 8	8	6	08	12												61	60	4	4	4	4		6
300004	1968	9	23	090	985.9	2.1	1.9	2	W	5	5	8 8	8	6	05	12												50	62	4	4	4	4		11
300004	1968	9	23	120	983.6	2.7	2.3	2	NNW	2	4	8 8	8	6	05	12												50	50	4	4	4	4		5
300004	1968	9	23	150	980.4	5.9	5.7	5	WNW	25	3	8 8	8	0	06	12												63	62	6	4	4	4		11
300004	1968	9	23	180	978.9	6.1	6.1	6	NW	28	4	8 8	8	0	06	12												61	61	5	4	4	4		3
300004	1968	9	23	210	977.6	6.1	5.8	6	NW	30	3	8 8	8	0	07	12												63	63	6	5	4	3		5
300004	1968	9	24	000	975.2	6.2	5.7	5	NW	32	5	8 8	8	0	12	12												61	63	6	5	4	3		4
300004	1968	9	24	030	969.5	6.1	5.9	6	NW	30	2	8 8	8	0	06	12												63	61	5	5	4	3		4
300004	1968	9	24	060	965.5	6.1	6.0	6	NW	32	2	8 8	8	3	06	12	5	0	08	12								53	63	5	5	4	3		12
300004	1968	9	24	090	964.5	5.4	5.3	4	NW	23	5	8 8	8	7	05	14												60	52	6	5	4	4		0
300004	1968	9	24	120	962.2	5.4	5.2	4	NW	18	7	8 4	4	7	06	14						8	2	14				21	60	6	5	4	4		3
300004	1968	9	24	150	960.4	5.2	4.6	4	NW	20	10	8 2	2	7	10	14						8	2	14				21	61	6	6	4	4		5
300004	1968	9	24	180	961.1	3.7	3.5	3	WNW	16	5	8 8	3	7	10	12	5	3	15	12								80	80	6	6	4	4		7
300004	1968	9	24	210	961.6	1.2	1.1	1	S	20	5	8 8	3	7	10	12	5	3	15	12								85	80	4	5	4	4		7

STN NO	YEAR	M	DY	HR	SLP	GAT	WET BP	WIND DR	WIND SP	VIS	LOW CLD AMT	LOW CLD HT	LOW CLD TP	MED CLD AMT	MED CLD TP	HI CLD AMT	HI CLD TP	AT	DP	MEAN TEMPERATURE SEA WATER AND AIR
300004	1968	9	25	000	963.8	-0.7	-1.5 -2	S	22	5	8	-	8	5	25	08				2
300004	1968	9	25	030	965.8	-0.9	-2.6 -6	S	22	5	8	8	8	5	25	08				0
300004	1968	9	25	060	970.0	-2.8	-3.2 -4	S	28	LOOOY	8	8	8	5	10	06				0
300004	1968	9	25	090	974.4	-2.2	-2.4 -3	SW	20	1	8	8	8	3	10	10				0
300004	1968	9	25	120	979.4	-3.3	-5.1-11	S	12	20	8	8	8	2	20	06				0
300004	1968	9	25	150	984.1	-4.2	-4.5 -6	S	20	0X80Y	8	8	8	3	10	06				0
300004	1968	9	25	180	989.1	-2.4	-4.4-10	S	9	15	8	8	8	3	10	08				0
300004	1968	9	25	210	991.3	-1.1	-3.2 -8	SW	14	15	8	8	8	4	35	10				0
300004	1968	9	26	000	992.6	0.7	-0.6 -3	W	18	15	8	8	8	5	35	10				0
300004	1968	9	26	030	994.0	1.6	0.8 -1	W	20	15	8	8	8	5	30	12				0
300004	1968	9	26	060	996.1	2.2	1.2 -1	WSW	22	5	7	7	5	3	10	12	2	5	30 12	1
300004	1968	9	26	090	997.9	2.7	1.1 -2	W	25	10	7	7	7	5	12	12				0
300004	1968	9	26	120	999.5	2.7	1.7 0	W	28	10	7	7	5	3	10	12	2	5	30 12	0
300004	1968	9	26	150	1000.4	2.4	1.4 -1	W	28	10	7	7	7	2	10	12				1
300004	1968	9	26	180	1003.1	2.7	2.4 1	W	24	10	7	5	3	2	15	12	2	5	15 12	1
300004	1968	9	26	210	1005.8	2.6	0.4 -4	W	24	15	4	4	4	5	30	12				0
300004	1968	9	27	000	1007.7	2.3	0.4 -3	W	25	15	2	2	4	5	15	12				0
300004	1968	9	27	030	1009.6	2.1	0.2 -4	W	18	20	1	1	1	5	15	12				0
300004	1968	9	27	060	1011.6	2.6	0.9 -2	W	17	25	6	6	6	5	20	12				0
300004	1968	9	27	090	1013.3	3.9	2.8 1	W	17	25	7	7	7	5	20	12				0
300004	1968	9	27	120	1013.6	3.6	2.4 1	W	22	25	6	6	6	5	20	12				0
300004	1968	9	27	150	1013.6	2.9	2.7 3	W	18	15	8	8	8	5	10	12				0
300004	1968	9	27	180	1014.6	3.1	2.7 3	W	16	15	8	8	8	5	10	12				0
300004	1968	9	27	210	1015.7	3.0	2.3 1	WNW	22	15	8	8	8	5	18	12				0
300004	1968	9	28	000	1015.4	2.8	2.7 3	WNW	20	15	6	6	6	5	13	12				0
300004	1968	9	28	030	1015.0	3.6	2.9 2	WNW	20	15	7	7	7	5	20	12				0
300004	1968	9	28	060	1015.2	3.9	3.3 3	WNW	19	10	8	8	8	5	20	12				0
300004	1968	9	28	090	1015.0	5.3	4.8 4	NNW	18	20	7	7	7	5	20	12				0
300004	1968	9	28	120	1013.6	5.6	5.0 4	NW	18	20	8	8	8	5	20	12				0
300004	1968	9	28	150	1012.6	5.5	5.0 4	NW	18	20	8	8	8	5	08	12				0
300004	1968	9	28	180	1011.9	5.0	4.6 4	NW	16	20	6	6	6	5	10	12				0
300004	1968	9	28	210	1011.6	4.8	4.4 4	NW	16	20	2	2	2	5	10	14				0
300004	1968	9	29	000	1010.3	4.7	4.4 4	NW	17	20	2	2	2	5	12	14				0
300004	1968	9	29	030	1009.0	4.9	4.6 4	NW	18	20	3	3	3	5	12	14				0
300004	1968	9	29	060	1008.6	5.0	4.7 4	NW	18	20	4	4	4	5	12	14				1
300004	1968	9	29	090	1008.1	6.3	5.7 5	NW	18	20	5	2	2	5	15	14	4	7		0
300004	1968	9	29	120	1006.7	6.7	6.0 6	NW	18	20	7	2	2	5	15	14	4	7	< 4	0
300004	1968	9	29	150	1005.0	6.2	5.4 4	NNW	18	25	6	1	1	5	15	14	5	3	12 2 2 12	0
300004	1968	9	29	180	1004.0	5.9	4.9 4	NNW	18	20	8	8	8	5	15	14				0
300004	1968	9	29	210	1001.9	6.2	4.9 3	NNW	22	15	8	8	8	5	20	14				0
300004	1968	9	30	000	998.5	6.1	5.6 5	N	26	10	8	8	8	5	10	16				2
300004	1968	9	30	030	995.0	6.2	5.9 6	N	28	2	8	8	8	0	10	16				4
300004	1968	9	30	060	993.3	6.4	6.1 6	NNW	28	2	8	8	8	0	08	16				4
300004	1968	9	30	090	992.0	6.7	6.2 6	WNW	30	5	8	8	8	6	08	14				0
300004	1968	9	30	120	990.0	6.7	6.1 6	NNW	22	5	8	8	8	6	08	14				1
300004	1968	9	30	150	985.4	6.9	6.4 6	N	34	2	8	8	8	0	08	16				2
300004	1968	9	30	180	982.7	5.9	5.6 5	NW	35	5	8	8	8	6	08	14				3
300004	1968	9	30	210	987.3	5.6	5.4 5	NW	18	3	8	8	8	6	06	14				1

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	MAX GUST TIME	SUN	*IV FT	HT IN	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	9	1	3.2	-0.9	-1.8	2	1		578	NW	41	2325	17			0	1		1				1				
300004	1968	9	2	4.9	-1.4	-4.4	3	1		386	WNW	59	0055	42			0	1		1				1	1			
300004	1968	9	3	6.6	-0.4	1.0		0		483	N	44	2325	18			0							1				
300004	1968	9	4	5.1	3.4	3.1	4	1		551	NNW	58	0055	28			1					1		1				
300004	1968	9	5	6.2	-0.1	-1.3	5	1		550	N	55	2225	45			1			1				1	1			
300004	1968	9	6	5.7	0.9	2.1	19	1		394	N	56	0025	39			1							1	1			
300004	1968	9	7	4.3	2.2	0.6	32	1		559	N	59	0015	37			1	1						1				
300004	1968	9	8	2.7	-1.2	-3.4	5	1		461	W	59	2215	4			0	1		1				1				
300004	1968	9	9	3.6	-0.1	-0.2	17	1		642	W	51	0445	60			0	1		1				1				
300004	1968	9	10	4.6	0.7	0.4	14	1		545	W	50	0325	3			0	1						1				
300004	1968	9	11	5.7	0.6	-0.4	7	1		581	W	48	0105	0			0	1		1				1				
300004	1968	9	12	5.7	1.1	1.7	46	1		258	SE	46	1815	0			0	1						1				
300004	1968	9	13	4.6	-1.2	-2.1	23	1		563	WSW	49	0835	0			0	1		1				1				
300004	1968	9	14	5.2	0.0	-0.2	2	1		472	WNW	31	0005	10			0	1		1								
300004	1968	9	15	4.5	1.7	0.6	33	1		266	W	30	1235	43			1	1				1		1				
300004	1968	9	16	3.8	0.2	0.1	13	1		462	W	65	1645	55			0	1						1				
300004	1968	9	17	5.0	0.5	-0.7	10	1		365	W	50	1945	41			0	1		1				1				
300004	1968	9	18	6.1	2.2	1.2	3	1		542	W	45	0925	17			0							1				
300004	1968	9	19	6.3	3.9	3.3	3	1		662	WNW	55	1025	0			0					1		1	1			
300004	1968	9	20	6.7	2.3	1.4	7	1		591	NNW	33	2225	0			0					1						
300004	1968	9	21	6.8	4.6	3.7	16	1		262	S	42	1355	54			0	1						1				
300004	1968	9	22	5.9	0.5	-0.1	4	1		498	WNW	44	0455	13			0			1				1				
300004	1968	9	23	6.4	1.6	1.4	26	1		556	NW	43	2355	0			0							1				
300004	1968	9	24	5.6	1.8	5.3	44	1		508	NW	43	0525	0			0	1						1				
300004	1968	9	25	2.8	-3.4	-3.3	24	1		485	SSW	47	0945	16			0	1		1				1				
300004	1968	9	26	3.9	-4.8	-4.7	3	1		444	W	56	0855	21			0	1		1				1				
300004	1968	9	27	5.3	1.7	0.5	2	1		504	W	38	0015	24			0							1				
300004	1968	9	28	6.4	2.3	1.8		0		436	WNW	27	0105	13			0											
300004	1968	9	29	7.0	4.6	3.7	1	1		334	N	38	2235	37			0							1				
300004	1968	9	30	7.1	4.6	5.2	19	1		467	N	56	1455	0			0					1		1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T C A	T C A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	10	1	000	988.8	5.1	4.9	5	NNW	15	1	8	8	8	6	06	14											10	50	6	6	4	4		3
300004	1968	10	1	030	988.8	5.0	4.9	5	NNW	15	1450Y	8	8	8	6	01	14											10	50	5	6	4	4		0
300004	1968	10	1	060	989.1	4.7	4.6	4	N	6	1450Y	6	4	2	6	00	14	2	2	12	14	0			2	4		10	10	5	5	4	4		0
300004	1968	10	1	090	988.0	6.8	5.6	4	N	12	10	7	7	7	5	30	16											02	10	6	5	4	4		0
300004	1968	10	1	120	985.3	6.8	5.6	4	N	12	10	8	8	8	5	30	16											02	02	8	6	5	4		1
300004	1968	10	1	150	981.0	6.7	6.2	6	CLM	0	15	8	8	8	5	20	14											02	02	9	7	5	4		0
300004	1968	10	1	180	977.2	5.7	5.5	6	ESE	4	15	8	8	8	5	18	16											02	02	9	7	5	4		0
300004	1968	10	1	210	968.7	5.7	5.6	6	SE	19	2	8	8	8	0	04	16											62	62	7	7	5	4		12
300004	1968	10	2	000	959.0	5.7	5.6	6	SE	10	3	8	8	8	6	04	06											60	63	7	7	5	4		25
300004	1968	10	2	030	953.7	5.7	5.6	6	CLM	0	1	8	8	8	0	03												63	62	6	6	6	4		26
300004	1968	10	2	060	959.1	2.4	2.4	2	W	36	3	8	8	8	0	05	12											63	63	6	6	6	4		39
300004	1968	10	2	090	967.4	3.9	3.1	2	WNW	32	10	8	5	5	2	20	12					0			7	2	12	02	63	5	6	6	4		5
300004	1968	10	2	120	970.2	5.0	4.0	2	NW	20	20	2	2	2	2	20	12											02	02	7	6	6	4		0
300004	1968	10	2	150	970.4	4.6	4.1	3	WNW	20	15	4	4	4	2	20	12											02	80	7	6	6	4		3
300004	1968	10	2	180	970.7	3.9	3.0	2	NW	24	15	6	6	6	2	20	12											02	02	6	6	6	4		0
300004	1968	10	2	210	970.7	3.0	2.8	3	NNW	20	15	8	2	2	2	20	12					3	7	14	5	2	14	27	87	5	6	5	4		2
300004	1968	10	3	000	968.6	4.6	3.9	3	NNW	16	20	2	0	0								2	3	14				01	01	4	6	5	4		0
300004	1968	10	3	030	964.2	3.9	3.6	3	NNW	22	10	8	5	3	7	08	14	5	2	20	14	3	3	14				83	83	4	5	6	4		3
300004	1968	10	3	060	963.0	4.1	3.6	3	NW	24	10	8	8	8	2	20	14											83	83	4	4	6	4		2
300004	1968	10	3	090	963.5	4.3	3.4	2	NW	24	15	2	2	2	2	20	14											02	02	4	4	5	4		
300004	1968	10	3	120	963.8	3.8	3.1	2	W	25	10	7	7	7	2	20	14											02	80	7	5	5	4		1
300004	1968	10	3	150	966.5	2.5	1.7	1	W	24	10	6	6	4	3	12	14	2	2	20	14							90	90	6	6	5	4		1
300004	1968	10	3	180	970.1	3.6	3.4	3	W	26	7	8	8	7	3	12	14	1	2	20	14							02	90	5	6	5	4		1
300004	1968	10	3	210	974.3	1.6	0.2	-3	W	25	15	4	0	0								4	3	12				02	02	4	5	5	4		0
300004	1968	10	4	000	976.8	0.9	0.3	-1	W	21	15	6	2	2	3	15	12					4	3	12				02	85	4	4	5	4		1
300004	1968	10	4	030	978.4	-0.1	-0.6	-2	W	25	20	3	3	3	3	15	12											15	85	2	3	5	4		0
300004	1968	10	4	060	980.2	0.2	-0.4	-2	WSW	18	20	5	4	4	3	15	12					0			1	2	12	26	85	2	3	5	4		1
300004	1968	10	4	090	981.0	0.0	0.1	0	W	25	0880Y	8	8	8	3	05	12											86	86	2	3	5	4		1
300004	1968	10	4	120	981.0	0.1	0.0	0	W	10	1	8	8	8	3	09	12											86	86	3	3	5	4		5
300004	1968	10	4	150	983.4	1.1	0.2	-2	W	18	15	4	2	2	3	09	12					2	3	12				01	85	4	3	5	4		
300004	1968	10	4	180	985.9	-0.6	-0.8	-2	W	20	15	6	5	2	9	09	12	3	2	12	12	0			1	2	12	03	85	3	3	5	4		0
300004	1968	10	4	210	990.1	0.7	-1.2	-4	W	12	15	6	6	6	3	10	12											85	85	2	3	4	4		0
300004	1968	10	5	000	994.0	-1.5	-2.2	-3	WSW	20	3	7	7	7	9	15	12											85	85	2	3	4	4		1
300004	1968	10	5	030	996.8	1.2	-0.4	-4	W	18	10	5	5	5	3	15	12											16	85	2	3	4	4		0
300004	1968	10	5	060	1000.2	1.7	-0.4	-5	W	27	15	7	7	7	3	15	12											25	85	1	2	4	4		1
300004	1968	10	5	090	1003.3	2.3	1.1	-1	W	24	15	8	8	8	3	15	12											85	85	1	2	4	4		0
300004	1968	10	5	120	1004.8	3.8	3.3	3	W	20	15	6	4	4	2	12	12					0			2	4	12	03	80	3	2	4	4		1
300004	1968	10	5	150	1005.7	3.5	3.3	3	W	20	15	6	3	3	3	15	12					0			3	2	12	27	88	5	3	4	4		5
300004	1968	10	5	180	1005.5	4.2	3.7	3	WNW	24	15	6	6	6	3	15	12											03	03	4	4	4	4		0
300004	1968	10	5	210	1004.1	4.9	4.5	4	NW	25	15	8	0	0								8	1	14				02	60	3	4	4	4		1
300004	1968	10	6	000	1000.2	5.0	4.7	4	NW	28	15	8	0	0								8	1	14				02	02	4	4	4	4		0
300004	1968	10	6	030	992.3	5.5	5.1	4	NNW	38	5	8	8	8	5	15	14											50	50	4	4	4	4		0
300004	1968	10	6	060	985.0	5.6	5.4	5	NNW	44	2	8	8	8	6	06	14											51	51	4	4	4	4		0
300004	1968	10	6	090	979.9	6.6	6.3	6	NW	48	2200Y	8	8	8	6	06	14											62	62	4	4	4	4		0
300004	1968	10	6	120	976.7	7.2	6.8	6	NW	48	2200Y	8	8	8	0	05	14											60	60	5	4	4	4		0
300004	1968	10	6	150	975.9	6.9	6.7	7	NW	42	1	8	8	8	6	05	14											51	51	6	4	4	4		0
300004	1968	10	6	180	976.2	5.7	5.6	6	NW	24	2	8	8	8	0	05	14											63	62	8	4	4	4		12
300004	1968	10	6	210	975.1	5.1	5.0	5	NW	26	0880Y	8	8	8	0	04	14											61	61	5	5	4	4		5
300004	1968	10	7	000	974.3	5.3	4.9	4	NW	32	5	8	8	8	5	23	14											02	50	5	5	4	4		2
300004	1968	10	7	030	975.4	5.0	4.8	4	NW	25	5	8	8	8	5	20	14											02	02	4	5	4	4		0
300004	1968	10	7	060	976.2	4.9	4.6	4	NW	22	10	8	8	8	5	25	14											02	02	4	5	4	4		0
300004	1968	10	7	090	976.7	4.9	3.9	2	WNW	17	10	8	4	4	2	20	14					8	7	14				03	03	5	4	4	4		0
300004	1968	10	7	120	979.8	4.8	3.6	2	WNW	12	7	7	1	1	1	20	14					7	1	14				05	05	7	5	4	4		0
300004	1968	10	7	150	980.2	4.9	3.2	1	WNW	14	15	6	2	2	1	20	14					0			2	2	14	02	05	7	6	4	4		0
300004	1968	10	7	180	982.0	3.7	1.8	-2	WNW	10	15	1	0	0								0			1	1	14	01	02	6	6	4	4		0
300004	1968	10	7	210	982.0	3.3	1.7	-1	N	4	25	2	0	0								0			2	0	14	03	02	5	6	4	4		0
300004	1968	10	8	000	980.2	4.3	3.4	2	CLM	0	20	5	5	5	5	25	16											03	03	3	4	4	4		0
300004	1968	10	8	030	975.7	4.4	3.9	3	N	10	15	8	2	2	2	15	16					0			6	7		03	82	3	4	4	4		0
300004	1968	10	8	060	971.0	4.9	3.9	2	NNW	20	5	8	3	3	0	10	16					0			5	9		03	02	3	4	4	4		
300004	1968	10	8	090	969.6	5.0	3.6	1	NNW	22	20	5	2	1	2	25	14	2	5	25	14	3	2	14				01	80	4	4	4	4		3
300004	1968	10	8	120	968.9	2.8	1.9	0	NNW	34	15	7	3	3	2	25	14					4	7	14				27	87	6	4	4	4		1
300004	1968	10	8	150	972.4	2.7	0.8	-3	WNW	30	15	4	3	3	3	9	20	14				1	3	14				16	85	6	5	4	4		0
300004	1968	10	8	180	975.5	2.5	0.6	-3	WNW	24	15	1	1	1	2	20	12											01	16	4	5	4	4		0
300004	1968	10	8	210	975.9	2.2	0.3	-3	WNW	20	15	3	3	3	2	20	12											02	02	3	4	4	4		0
300004	1968	10	9	000	971.6	1.7	0.8	-1	N	24	7	8	8	8	3	20	16											85	03	2	4	4	4		
300004	1968	10	9	030	963.2	2.3	2.1	1	NW	36	5	6	6	6	3	20	14											63	84	2	3	4	4		24
300004	1968	10	9	060	969.5	0.0	-1.2	-3	W	20	10	7	3	3	2	20	12					4	7					02	73	2	3	4	4		2
300004	1968	10	9	090	973.0	1.7	0.9	0	W	28	20	6	4	4	5	15	12					0			3	8	12	01	71	2	3	4	4		5
300004	1968	10	9	120	975.7	1.7	0.9	0	W	29	20	5	5	5	2	15	12											02	01	2	3	4	4		1
300004	1968	10	9	150	977.9	1.7	1.3	1	W	32	20	6	5	5	3	20	12					0			1	2	12	02	02	4	4	4	4		1
300004	1968	10	9	180	980.1	1.6	0.8	0	WNW	34	20	8	8	8	5	15	12											02	02	2	3	4	4		0
300004	1968	10	9	210	983.8	0.2	-0.4	-2	W	26	10	3	3	3	3	20	12											01	86	2	3	4	4		3
300004	1968	10	10	000	987.3	-0.1	-0.9	-2	W	20	20	3	3	3	3	20	17											02	02	2	3	4	4		0
300004	1968	10	10	030	990.4	0.0	-0.7	-2	W	20	10	5	5	5	3	20	12											85	85	1	3	4	4		0
300004	1968	10	10	060	993.6	-0.7	-2.2	-5	W	16	20	7	7	7	2	20	12											85	85	1	2	4	4		0
300004	1968	10	10	090	996.6	-0.7	-1.1	-2	WSW	14	20	8	8	8	5	15	10											02	85	1	2	4	4		1
300004	1968	10	10	120	999.2	-0.7	-1.8	-4	WSW	15	20	7	7	7	2	15	10											02	02	1	2	4	4		0
300004	1968	10	10	150	1001.3	-1.7	-2.3	-3	WSW	10	20	7	7	7	2	20	10											26	16	2	2	4	4		1
300004	1968	10	10	180	1003.4	-1.4	-1.7	-2	SSW	16	20	8	8	8	5	20	10											02	02	1	2	4	4		0
300004	1968	10	10	210	1005.4	-2.1	-3.2	-6	S	20	5	6	6	6	3	20	08											26	85	1	2	4	4		0
300004	1968	10	11	000	1005.9	0.0	-0.9	-3	W	8	25	4	4	4	5	30	10											26	85	1	2	3	4		0
300004	1968	10	11	030	1005.8	1.1	0.0	-2	W	24	20	5	5	5	5	30	10											20	50	1	2	3	4		1
300004	1968	10	11	060	1006.5	0.0	-0.3	-4	W	18	0441Y	8	8	8	0	12	12											72	72	1	2	3	4		5
300004	1968	10	11	090	1007.0	1.8	0.0	-3	W	18	20	7	7	1	2	20	12	6	5	30	12							02	72	1	1	3	4		4
300004	1968	10	11	120	1007.0	2.4	0.4	-3	W	18	25	7	7	7	5	40	12											02	01	1	1	3	4		0
300004	1968	10	11	150	1005.9	2.8	1.0	-2	WNW	18	25	7	7	7	5	40	12											02	02	1	1	3	4		0
300004	1968	10	11	180	1004.9	2.7	0.6	-3	WNW	20	20	8	8	8	5	40	12											02	03	1	1	3	4		0
300004	1968	10	11	210	1002.8	3.2	1.2	-3	NW	25	15	8	8	8	5	15	12											02	02	1	2	3	4		0
300004	1968	10	12	000	1000.0	3.8	1.9	-2	NW	29	15	8	8	8	5	10	12											02	02	1	2	3	4		0
300004	1968	10	12	030	996.1	4.2	2.2	-2	NNW	25	10	6	6	6	5	10	12											02	02	1	2	3	4		0
300004	1968	10	12	060	992.5	4.2	2.9	1	NNW	22	20	6	4	4	5	15	14											02	02	1	2	3	4		0
300004	1968	10	12	090	987.7	5.1	3.9	2	NNW	26	10	0	0	0								3	5	12	2	4	12	02	02	1	2	3	4		0
300004	1968	10	12	120	981.8	5.3	4.7	4	N	28	5	8	8									8	2	14				60	02	3	2	3	4		0
300004	1968	10	12	150	974.9	5.6	5.1	4	N	30	3	8	8	8	7	10	14											60	60	4	3	3	4		2
300004	1968	10	12	180	972.5	1.4	0.7	-1	W	22	1	8	8	8	0	10	14											61	61	5	4	3	4		8
300004	1968	10	12	210	971.9	2.5	1.4	0	W	9	3	8	8	8	0	08	12											71	87	4	4	3	4		27
300004	1968	10	13	000																								02	60	3	4	3	4		4

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A T HT DR	LOW (2) A T HT DR	MIDDLE A T DR	HIGH A T DR	WHR PR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300004	1968	10	13	000	969.8	2.9	1.8	0	WNW	12	5	8	8	8 6 08 14				02 02	3	4	3	4		0
300004	1968	10	13	030	967.1	2.3	1.4	1	NW	16	10	7	7	7 5 10 14				01 02	3	4	3	4		0
300004	1968	10	13	060	965.2	2.3	1.7	1	NW	15	15	7	7	7 2 10 14				02 70	3	3	3	3		1
300004	1968	10	13	090	964.1	3.9	2.3	-1	WNW	12	20	6	6	6 2 10 14		1 9 12	1 2 12	02 70	3	2	3	3		0
300004	1968	10	13	120	963.8	1.7	1.2	0	W	14	1	8	8	8 3 06 14				84 85	7	3	3	3		1
300004	1968	10	13	150	964.5	2.8	1.8	0	S	10	3	8	8	8 3 06 08				85 85	6	4	3	4		3
300004	1968	10	13	180	969.3	1.6	-0.4	-3	SW	16	10	5	5	5 3 08 10				26 85	4	4	3	4		4
300004	1968	10	13	210	969.5	2.4	0.9	-3	W	20	15	5	5	5 2 20 10				02 02	3	4	3	4		0
300004	1968	10	14	000	968.6	0.2	0.1	-1	W	38	1	7	7	7 3 10 12				86 85	3	3	3	4		3
300004	1968	10	14	030	972.0	0.2	-0.2	0	WSW	24	2	8	8	8 7 05 12				71 86	2	3	3	4		4
300004	1968	10	14	060	977.0	0.2	-0.4	-2	SW	16	5	7	6	6 2 10 10		5 3 10		85 85	2	3	3	4		1
300004	1968	10	14	090	979.5	0.2	-0.4	-2	W	30	3	8	8	8 3 10 10				85 85	2	2	3	4		2
300004	1968	10	14	120	979.7	1.1	0.6	-1	W	25	10	8	8	8 4 10 12				02 85	2	2	3	4		0
300004	1968	10	14	150	976.9	1.8	0.5	-2	W	18	20	8	8	8 4 10 12				02 02	3	2	3	4		0
300004	1968	10	14	180	969.0	1.1	0.8	-1	NW	20	1	8	8	8 0 05 14				71 85	2	3	3	4		4
300004	1968	10	14	210	961.2	2.8	1.8	0	W	35	5	8	8	8 9 10 12				60 71	2	3	3	4		4
300004	1968	10	15	000	955.1	2.1	0.9	-1	W	44	5	8	8	8 7 06 12				50 60	2	2	3	4		0
300004	1968	10	15	030	960.3	0.0	0.1	0	SSW	26	1	8	8	8 0 10 10				71 71	2	2	3	4		5
300004	1968	10	15	060	968.1	-0.7	-1.7	-4	SSW	18	10	6	5	5 3 15 08		0	2 2 10	16 71	1	2	3	4		0
300004	1968	10	15	090	974.2	-0.6	-1.6	-4	SSW	18	5	6	6	6 3 15 08				26 85	1	2	3	4		1
300004	1968	10	15	120	979.3	-1.4	-2.9	-6	SW	18	2	8	8	8 3 15 10				85 85	2	2	3	4		4
300004	1968	10	15	150	984.7	-1.0	-2.1	-4	SSW	18	10	8	8	8 2 10 08				02 02	1	2	3	4		0
300004	1968	10	15	180	988.8	-1.0	-1.9	-3	SSW	18	10	8	8	8 2 10 08				02 85	1	2	3	4		3
300004	1968	10	15	210	993.8	-1.1	-2.4	-5	SW	20	10	8	8	8 5 30 08				02 02	1	2	3	4		0
300004	1968	10	16	000	996.0	-0.6	-1.7	-4	SW	20	10	8	8	8 4 30 08				80 02	1	2	3	4		0
300004	1968	10	16	030	997.5	0.1	-1.2	-3	W	15	10	8	8	8 4 30 08				50 02	1	1	3	4		0
300004	1968	10	16	060	998.3	0.8	0.6	0	W	22	20	8	8	8 5 30 08				02 02	1	1	3	4		0
300004	1968	10	16	090	997.5	1.6	1.1	0	W	16	20	8	8	8 5 30 10				02 02	1	1	3	3		0
300004	1968	10	16	120	995.6	2.2	0.3	-3	W	20	20	8	8	8 5 25 12				02 02	1	1	3	3		0
300004	1968	10	16	150	993.2	2.5	1.1	-2	WNW	14	15	8	8	8 6 10 12				02 02	3	2	3	4		0
300004	1968	10	16	180	988.0	1.8	1.5	2	N	10	5	8	8	8 7 10 14				61 61	2	2	3	4		4
300004	1968	10	16	210	983.8	3.6	3.1	3	N	12	5	8	8	8 0 07 14				61 61	2	2	3	4		12
300004	1968	10	17	000	979.5	4.6	4.4	4	WNW	11	1	8	8	8 6 01 14				10 61	3	2	3	4		3
300004	1968	10	17	030	978.9	4.4	4.3	4	W	20	1	8	8	8 6 01 14				10 60	3	2	3	4		1
300004	1968	10	17	060	979.0	4.3	3.9	3	W	18	3	8	8	8 6 05 14				10 60	2	3	3	4		1
300004	1968	10	17	090	979.2	4.4	4.2	4	W	17	5	8	8	8 6 05 12				02 02	3	3	3	3		0
300004	1968	10	17	120	979.9	4.3	4.0	3	W	16	5	8	8	8 6 07 12				60 02	4	4	3	3		0
300004	1968	10	17	150	980.9	4.3	3.8	3	W	18	2	8	8	8 6 05 12				50 50	5	4	3	3		0
300004	1968	10	17	180	981.7	4.1	3.8	4	W	16	5	8	8	8 6 05 12				20 50	4	4	3	3		1
300004	1968	10	17	210	982.8	3.7	3.7	3	W	18	5	8	8	8 6 05 12				52 52	4	4	3	3		1
300004	1968	10	18	000	983.4	2.8	2.3	1	W	24	5	8	8	8 6 06 12				51 51	4	4	3	3		0
300004	1968	10	18	030	986.0	2.2	1.7	1	SW	16	5	8	8	8 6 04 10				50 50	3	4	3	3		0
300004	1968	10	18	060	990.2	2.8	2.2	1	SSW	6	10	8	8	8 6 06 08				50 50	3	3	3	3		1
300004	1968	10	18	090	993.2	2.9	1.8	0	SSW	8	20	7	7	7 5 10 10				02 02	3	3	3	3		0
300004	1968	10	18	120	995.2	3.3	1.7	-1	S	9	25	5	5	5 5 15 10				02 01	6	4	3	3		0
300004	1968	10	18	150	996.9	3.3	1.7	-1	W	8	20	8	8	8 5 40 10				02 03	8	5	3	3		0
300004	1968	10	18	180	998.0	2.8	1.8	0	WNW	4	20	8	8	8 5 40 10				02 02	8	6	3	3		0
300004	1968	10	18	210	998.7	2.8	2.2	1	NW	8	20	4	4	4 5 40 12				01 01	6	6	3	3		0
300004	1968	10	19	000	998.0	2.8	2.2	1	NW	6	20	5	5	5 5 40 12				02 02	4	5	3	3		0
300004	1968	10	19	030	997.1	3.3	3.2	3	NNW	7	5	8	6	8 6 06 14				53 52	4	4	4	3		4
300004	1968	10	19	060	995.3	4.8	4.6	4	NNW	13	1	8	8	8 6 01 16				53 53	4	4	4	3		7
300004	1968	10	19	090	995.1	5.4	5.2	4	WNW	16	2	8	8	8 6 02 14				10 53	4	4	4	3		4
300004	1968	10	19	120	996.1	4.8	4.4	4	W	12	2	8	8	8 6 03 12				10 50	7	5	4	3		0
300004	1968	10	19	150	996.8	4.7	4.4	4	W	16	5	8	8	8 6 05 12				02 10	7	6	4	3		[illegible]
300004	1968	10	19	180	997.5	4.4	3.9	3	W	14	10	7	7	2 6 08 12	5 5 25 12			02 03	7	6	4	3		0
300004	1968	10	19	210	998.7	4.3	3.8	3	W	10	15	6	6	6 6 10 12				02 01	6	6	4	3		0
300004	1968	10	20	000	997.9	3.9	3.7	4	W	10	3	8	8	8 6 08 12				02 03	5	5	4	3		0
300004	1968	10	20	030	997.0	3.8	3.7	4	NW	2	1200Y	8	8	8 6 01 14				10 02	4	5	4	4		0
300004	1968	10	20	060	996.6	3.4	3.3	3	NW	12	1200Y	8	8	8 6 02 14				10 10	4	4	4	4		0
300004	1968	10	20	090	995.7	5.6	5.3	5	NNW	8	5	8	8	8 6 10 14				10 10	6	4	4	4		0
300004	1968	10	20	120	993.5	6.7	6.1	6	NNW	8	5	7	7	7 5 40 14				10 10	8	6	4	4		0
300004	1968	10	20	150	990.7	6.7	5.8	5	CLM	0	10	7	0	0		7 7 12		01 01	10	7	4	4		0
300004	1968	10	20	180	987.7	5.1	5.0	5	N	6	3	8	8	8 0 08 14				61 61	9	8	4	4		3
300004	1968	10	20	210	984.8	5.8	5.7	5	N	10	1	8	8	8 6 03 16				02 61	8	7	4	4		14
300004	1968	10	21	000	982.8	4.4	4.4	4	WNW	5	1200Y	8	8	8 6 02 14				10 10	7	7	4	4		0
300004	1968	10	21	030	981.4	4.6	4.4	4	NW	5	1200Y	8	8	8 6 01 14				10 50	6	6	4	4		1
300004	1968	10	21	060	981.5	4.6	4.4	4	WNW	14	3	8	8	8 6 03 14				02 50	6	6	5	4		0
300004	1968	10	21	090	983.3	3.9	3.7	4	W	20	5	8	8	4 6 03 14	4 5 10 14			02 50	6	6	5	4		0
300004	1968	10	21	120	983.7	3.5	2.8	2	W	20	5	7	7	3 6 04 14	4 5 10 14			50 50	8	6	5	4		0
300004	1968	10	21	150	984.0	3.8	2.9	1	W	14	20	7	7	7 6 20 12				50 50	9	7	5	4		0
300004	1968	10	21	180	982.6	2.7	2.1	1	W	5	15	8	8	8 6 11 12				20 50	7	7	5	4		1
300004	1968	10	21	210	980.0	2.4	1.6	0	SE	4	15	8	8	8 6 18 12				02 02	6	7	5	4		0
300004	1968	10	22	000	975.1	1.8	1.6	2	SE	20	5	8	8	8 6 18 12				50 50	5	6	5	4		2
300004	1968	10	22	030	970.8	1.1	1.1	1	SE	36	1	8	8	8 0 10 08				73 73	3	5	5	4		17
300004	1968	10	22	060	972.1	0.6	0.1	-1	S	26	1	8	8	8 0 10 08				73 73	3	4	5	4		5
300004	1968	10	22	090	975.4	1.1	0.1	-2	S	18	10	7	5	5 3 15 08		0	3 3 08	01 85	3	4	5	4		0
300004	1968	10	22	120	978.2	1.1	0.0	-2	SW	10	15	8	8	8 3 15 10				02 80	4	4	5	4		1
300004	1968	10	22	150	979.4	1.7	0.0	-3	W	14	15	7	6	6 5 15 10		0	3 1 08	01 01	5	4	4	4		0
300004	1968	10	22	180	980.0	1.9	0.9	-2	W	12	15	7	7	7 5 15 10				02 02	4	4	4	4		0
300004	1968	10	22	210	980.0	2.2	1.3	-1	W	18	15	6	6	6 5 15 12				02 02	3	4	4	4		0
300004	1968	10	23	000	980.4	-0.4	-0.6	-1	WSW	20	4	8	8	8 0 12 12				70 70	3	4	4	4		0
300004	1968	10	23	030	980.7	1.0	0.0	-2	W	18	15	6	6	6 5 15 12				02 02	2	3	4	4		0
300004	1968	10	23	060	981.1	0.1	0.0	0	W	8	15	4	4	4 5 15 12				02 02	2	3	4	4		0
300004	1968	10	23	090	981.3	2.6	0.9	-2	W	11	20	6	6	2 3 10 12	4 5 15 12			16 60	3	3	4	4		0
300004	1968	10	23	120	980.4	2.8	1.6	0	W	12	25	5	5	5 5 15 12				01 85	6	3	4	4		3
300004	1968	10	23	150	980.4	3.2	1.8	-1	WNW	10	20	6	6	6 2 10 12				02 02	8	5	4	4		0
300004	1968	10	23	180	980.2	1.4	0.8	0	W	10	25	6	6	6 5 10 12				02 85	8	6	4	4		0
300004	1968	10	23	210	980.3	1.2	0.2	-2	W	7	20	2	2	2 2 10 12				02 02	5	6	4	4		0
300004	1968	10	24	000	980.2	0.6	-0.6	-3	CLM	0	20	2	2	2 2 10 12				02 02	3	4	4	4		0
300004	1968	10	24	030	980.8	1.0	0.1	-2	W	4	20	6	3	3 2 10 12		3 8 12		85 03	2	4	4	4		0
300004	1968	10	24	060	982.8	1.8	0.6	-2	WSW	1	25	7	7	7 4 25 12				02 02	2	3	4	4		0
300004	1968	10	24	090	984.1	3.3	1.7	-1	WNW	8	25	6	6	3 2 15 12	3 3 15 12			02 02	4	3	4	4		0
300004	1968	10	24	120	985.2	4.6	3.3	2	WNW	6	25	5	5	2 2 15 12	3 9 15 12	0	1 3	15 01	8	4	4	4		0
300004	1968	10	24	150	984.1	3.9	1.8	-2	WNW	5	25	6	3	3 5 15 12		0	6 6 12	03 02	11	6	4	4		0
300004	1968	10	24	180	983.3	2.9	1.7	0	NNW	10	20	7	7	7 5 15 12				02 03	8	7	4	4		0
300004	1968	10	24	210	981.3	3.3	2.2	1	N	4	15	8	8	8 5 15 12				02 03	7	7	4	4		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	10	25	000	976.7	1.7	1.6	2	E	12	7	8	8	8	0	06	04											61	60	6	6	4	4		2
300004	1968	10	25	030	972.7	2.2	1.8	1	S	8	7	8	8	8	6	09	08											01	63	4	6	4	4		11
300004	1968	10	25	060	972.3	4.4	3.9	3	WNW	26	15	8	8	5	6	09	12	3	5	12	12							02	50	4	5	4	4		0
300004	1968	10	25	090	975.3	4.4	3.9	3	W	14	20	6	6	6	5	15	12											02	02	6	5	5	4		0
300004	1968	10	25	120	977.8	6.1	5.2	3	WNW	18	25	5	5	5	5	15	12											02	01	8	6	5	4		0
300004	1968	10	25	150	979.5	5.1	4.4	4	WNW	10	25	5	5	4	2	12	12	1	5	15	12							02	02	10	7	5	4		0
300004	1968	10	25	180	981.7	4.5	4.2	3	NW	8	25	2	2	2	5	15	12											02	02	9	8	5	4		0
300004	1968	10	25	210	982.8	4.3	3.7	3	N	5	10	0	0	0														05	01	7	5	5	4		0
300004	1968	10	26	000	981.9	4.1	3.7	4	S	1	8	4	4	4	6	15												03	03	5	6	5	4		0
300004	1968	10	26	030	981.0	4.1	3.8	4	E	12	15	5	0	0								0			5	6		03	03	4	6	5	4		0
300004	1968	10	26	060	980.5	4.2	3.8	3	ESE	18	15	8	2	2	6	15	04					0			8	7		03	03	4	5	4	4		0
300004	1968	10	26	090	980.2	3.4	3.3	3	SSE	15	20	8	8	8	6	07	04											02	60	5	5	5	4		1
300004	1968	10	26	120	980.0	4.2	3.7	4	SE	23	15	8	8	8	6	10	06											02	02	6	6	5	4		2
300004	1968	10	26	150	980.8	3.3	2.8	2	SE	28	10	8	8	8	6	10	06											02	02	7	6	5	4		0
300004	1968	10	26	180	982.7	2.9	2.7	3	SE	28	10	8	8	8	6	10	06											02	02	6	6	5	4		6
300004	1968	10	26	210	983.7	2.5	1.9	1	SSE	29	10	8	8	8	5	20	06											03	03	4	6	5	4		0
300004	1968	10	27	000	984.8	2.1	1.4	1	SE	28	10	8	8	8	5	20	06											02	02	4	5	5	4		0
300004	1968	10	27	030	986.3	1.7	0.8	-2	S	30	10	7	7	7	5	20	08											02	02	3	4	5	4		0
300004	1968	10	27	060	987.9	1.8	0.8	-2	S	28	15	8	5	5	5	20	08					8	1					01	01	3	4	5	4		0
300004	1968	10	27	090	990.1	2.5	1.2	-1	S	24	25	5	5	5	2	15	08											02	02	4	4	5	4		0
300004	1968	10	27	120	991.3	3.3	2.1	1	S	16	25	7	5	5	2	15	08					0			3	4	08	02	02	8	5	5	4		0
300004	1968	10	27	150	992.7	3.3	1.8	-1	W	10	25	7	7	1	2	15	08	6	4	35	08	0			2	2	08	02	02	9	6	5	4		0
300004	1968	10	27	180	994.1	2.3	1.3	-1	SW	2	20	6	5	5	4	30	08					1	8	08	3	2	08	03	85	8	7	5	4		9
300004	1968	10	27	210	994.4	1.8	1.2	0	CLM	0	20	8	8	8	5	25	10											02	03	7	7	5	4		0
300004	1968	10	28	000	994.0	1.7	1.5	2	W	5	10	8	8	8	5	20	12											02	85	6	6	5	4		2
300004	1968	10	28	030	994.2	1.6	0.4	-2	W	5	20	6	6	6	5	15	12											02	02	4	6	5	4		0
300004	1968	10	28	060	994.5	1.6	1.5	2	CLM	0	10	8	8	8	5	15	12											70	70	3	4	5	4		2
300004	1968	10	28	090	994.4	2.2	1.7	1	ENE	2	15	8	8	8	5	15	12											02	70	4	4	5	4		1
300004	1968	10	28	120	992.0	6.0	5.0	3	N	6	25	6	6	6	2	12	12											02	02	8	6	5	4		0
300004	1968	10	28	150	990.4	5.6	4.5	3	CLM	0	25	2	0	0								2	8	08				01	01	11	7	5	4		0
300004	1968	10	28	180	989.2	4.6	4.0	3	ESE	12	25	3	0	0								0			3	2	08	01	01	11	8	5	4		0
300004	1968	10	28	210	987.9	4.3	4.2	3	ESE	18	20	8	8	8	5	15	02											03	02	8	8	5	4		0
300004	1968	10	29	000	987.3	4.3	3.6	2	ESE	25	15	8	8	8	5	15	06											02	02	6	7	5	4		0
300004	1968	10	29	030	987.2	4.2	3.6	3	SE	24	20	7	7	7	5	15	04											02	02	6	7	5	4		0
300004	1968	10	29	060	989.2	4.1	3.6	3	SE	23	25	7	7	7	5	15	04											02	02	5	6	5	4		0
300004	1968	10	29	090	991.7	4.9	4.0	2	SE	22	25	5	5	5	5	20	04											02	01	6	6	6	4		0
300004	1968	10	29	120	995.2	5.2	4.1	2	SE	12	25	3	3	1	1	10	04	2	5	40	04							01	01	8	7	6	4		0
300004	1968	10	29	150	997.4	5.3	4.4	3	SSE	9	25	7	3	1	1	10	06	3	5	35	06	0			6	2		03	03	11	8	6	5		0
300004	1968	10	29	180	999.9	3.7	2.8	1	CLM	0	20	7	2	2	5	35	06					0			7	4		03	03	11	9	5	5		0
300004	1968	10	29	210	1001.5	2.8	2.5	2	CLM	0	25	6	6	6	5	20	06											02	02	8	8	5	5		0
300004	1968	10	30	000	1000.5	4.4	4.2	3	NW	15	25	6	6	6	5	25	10											02	02	7	8	6	5		0
300004	1968	10	30	030	1000.2	3.3	2.9	2	W	20	25	7	7	7	5	25	10											02	50	6	7	6	5		1
300004	1968	10	30	060	1002.1	4.0	3.6	4	W	20	25	8	8	8	5	25	10											02	50	6	7	6	5		1
300004	1968	10	30	090	1003.3	4.5	3.9	3	W	24	20	7	7	3	6	10	10	4	5	25	10							52	52	6	6	6	5		3
300004	1968	10	30	120	1004.2	4.5	3.9	3	W	24	20	8	8	8	5	20	12											02	50	8	7	6	5		0
300004	1968	10	30	150	1004.2	4.9	4.4	4	W	14	20	8	8	8	5	20	12											02	02	9	7	6	5		0
300004	1968	10	30	180	1003.5	4.6	4.6	4	WNW	17	1	8	8	8	6	03	14											51	50	8	7	6	5		3
300004	1968	10	30	210	1003.7	4.4	4.3	4	W	18	1	8	8	8	6	04	12											50	50	7	7	6	5		1
300004	1968	10	31	000	1002.7	4.4	4.3	4	WNW	20	2	8	8	8	6	06	12											50	50	6	7	6	5		3
300004	1968	10	31	030	1002.7	4.4	4.2	4	W	18	4	8	8	8	6	08	12											50	50	6	7	6	5		0
300004	1968	10	31	060	1001.8	4.6	4.4	4	WNW	22	5	8	8	8	6	08	12											50	50	6	6	6	5		2
300004	1968	10	31	090	1000.8	4.9	4.7	4	WNW	20	5	8	8	8	6	04	12											51	51	6	6	6	5		3
300004	1968	10	31	120	1001.0	2.7	2.2	1	SSW	14	7	8	8	8	0	10	10											61	61	6	6	6	5		5
300004	1968	10	31	150	1004.0	3.1	1.0	-2	W	14	20	7	7	7	5	15	10											02	02	7	6	6	5		0
300004	1968	10	31	180	1006.3	2.5	1.1	-2	W	20	20	6	5	5	5	15	10					3	5	10	2	4	08	02	02	6	7	6	5		3
300004	1968	10	31	210	1008.1	2.8	1.6	0	W	26	15	8	8	8	5	35	12											02	87	5	6	6	5		0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	REV FT	REV IN	HT	NL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	10	1	7.4	4.1	3.6	T	1		414	N	30	1115	31			0						1		1				
300004	1968	10	2	5.5	2.4	2.0	107	1		366	W	58	0455	55			1								1	1			
300004	1968	10	3	5.8	2.1	0.6	10	1		500	W	47	2245	57			1								1				
300004	1968	10	4	2.5	-1.1	-2.2	4	1		556	WSW	52	1835	62			0	L		1					1				
300004	1968	10	5	6.7	-1.5	-2.3	8	1		447	W	58	0425	46			1	L		1					1				
300004	1968	10	6	7.6	1.3	0.5	16	1		668	NW	65	0925	0			0						1		1	1			
300004	1968	10	7	5.3	4.7	4.1	20	1		701	NW	43	0145	36			0						1		1				
300004	1968	10	8	5.4	3.1	-0.2	T	1		299	WNW	52	1315	57			1	L							1	1			
300004	1968	10	9	2.5	-1.7	-1.8	30	1		535	NW	51	0245	75			0	L		1					1	1			
300004	1968	10	10	1.9	-1.6	-2.7	1	1		571	W	40	0045	2			0	L		1					1				
300004	1968	10	11	5.2	-2.4	-4.6	12	L		360	W	45	0355	15			0	1		1					1				
300004	1968	10	12	6.3	1.7	1.9		0		524	N	52	1335	0			1	L							1				
300004	1968	10	13	4.8	0.6	0.1	37	1		446	W	64	2335	47			0	L							1	1			
300004	1968	10	14	3.9	-0.1	-0.1	18	L		514	W	67	0055	1			0	1		1					1	1			
300004	1968	10	15	1.6	-2.0	-2.2	14	L		634	SW	67	0305	0			0	1		1					1	1			
300004	1968	10	16	4.7	-1.7	-1.7	3	1		454	W	46	0145	0			0			1					1				
300004	1968	10	17	4.7	1.1	1.0	21	1		371	W	35	2245	0			0						1						
300004	1968	10	18	5.4	1.8	1.6	3	1		447	W	42	0125	0			0								1				
300004	1968	10	19	5.7	2.1	1.4	15	1		234	W	29	1315	42			0						1						
300004	1968	10	20	7.9	3.0	3.0		0		304	N	24	1415	15			0						1						
300004	1968	10	21	4.7	3.8	4.3	18	1		239	W	31	0925	41			0						1						
300004	1968	10	22	2.7	0.2	0.0	25	1		478	W	51	2245	14			0	L							1	1			
300004	1968	10	23	4.1	-0.4	-1.1	1	1		367	WSW	37	0145	92			0	L		1									
300004	1968	10	24	4.7	0.0	-2.6	3	1		217	WNW	23	2105	71			0	1		1									
300004	1968	10	25	6.7	1.6	1.1	13	L		386	WNW	35	0455	58			0						1		1				
300004	1968	10	26	4.5	2.8	0.6	1	1		304	SSE	39	2355	0			0								1				
300004	1968	10	27	3.9	1.6	1.1		0		764	SSE	43	0215	50			0	1							1				
300004	1968	10	28	6.4	0.8	-0.5	5	L		220	ESE	29	2225	76			0	1		1									
300004	1968	10	29	6.5	2.2	2.4		0		438	SE	31	0325	47			0								1				
300004	1968	10	30	5.2	2.6	0.4	2	L		347	W	40	0915	13			0								1				
300004	1968	10	31	5.2	3.7	4.1	6	L		472	W	49	2255	20			1								1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A	A	LOW (1) T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	PT	SOIL 4	TEMPERATURE 8	20	40	SEA SMELL	RAIN
300004	1968	11	1	000	1008.5	2.7	1.4	0	W	24	20	8	8	5	2	30	12	3	5	35	12							02	80	4	6	6	5		1
300004	1968	11	1	030	1008.8	2.8	1.8	0	W	28	20	8	8	3	2	15	12	5	5	30	12							02	50	4	5	6	5		0
300004	1968	11	1	060	1009.5	2.8	2.2	1	W	30	20	8	8	4	2	15	12	4	5	30	12							02	80	4	4	6	5		0
300004	1968	11	1	090	1009.7	3.7	2.7	1	W	28	20	8	8	5	2	15	12	3	5	30	12							02	02	3	4	6	5		0
300004	1968	11	1	120	1009.5	3.8	3.2	3	W	28	20	8	8	8	5	13	12											02	02	4	5	6	5		0
300004	1968	11	1	150	1009.6	3.9	3.3	3	W	25	5	8	8	8	6	10	12											60	60	5	6	6	5		1
300004	1968	11	1	180	1009.6	3.4	3.2	3	W	25	10	8	8	8	6	08	12											50	50	5	5	6	5		0
300004	1968	11	1	210	1010.4	3.7	3.3	3	W	20	10	8	8	5	6	08	12	3	5	25	12							02	50	5	5	6	5		0
300004	1968	11	2	000	1008.6	3.4	3.3	3	W	22	10	6	6	6	6	06	12											01	50	4	5	6	5		0
300004	1968	11	2	030	1006.5	3.7	3.5	3	W	22	1	8	8	8	6	02	12											53	53	4	5	6	5		0
300004	1968	11	2	060	1006.2	3.9	3.4	3	W	15	7	8	8	8	6	05	12											02	50	4	4	6	5		0
300004	1968	11	2	090	1003.0	4.1	3.8	4	NW	10	10	8	8	8	6	03	14											02	02	4	4	6	5		0
300004	1968	11	2	120	999.2	4.7	4.5	4	NNE	7	10	8	8	8	0	03	16											61	61	5	5	6	5		14
300004	1968	11	2	150	991.6	5.6	5.5	6	NNE	10	1	8	8	8	0	01	16											63	63	6	5	5	5		12
300004	1968	11	2	180	987.3	5.1	5.1	5	NW	8	5	8	8	8	0	02	14											63	63	6	5	5	5		11
300004	1968	11	2	210	983.4	5.3	5.1	5	NNW	10	1	8	8	8	0	02	14											61	63	5	5	5	5		22
300004	1968	11	3	000	977.2	6.3	6.2	6	N	18	1	8	8	8	0	02	14											63	63	5	5	5	5		11
300004	1968	11	3	030	971.7	5.5	5.4	5	NNW	25	6	8	8	8	0	04	14											60	63	6	5	5	5		16
300004	1968	11	3	060	969.5	4.9	4.8	5	WNW	9	4	8	5	5	6	05	14					4	8	14				01	60	6	6	5	5		0
300004	1968	11	3	090	968.4	5.9	5.7	6	NW	2	7	7	7	7	6	08	12											10	02	7	6	6	5		0
300004	1968	11	3	120	974.0	3.8	3.3	3	SSW	14	10	8	8	8	7	10	08											61	61	8	7	6	5		8
300004	1968	11	3	150	983.4	3.8	3.3	3	WSW	20	10	8	8	8	5	15	10											02	60	8	7	6	5		2
300004	1968	11	3	180	990.4	3.8	3.2	3	W	28	10	8	8	8	5	20	10											02	02	7	7	6	5		0
300004	1968	11	3	210	995.0	3.3	2.5	1	W	26	10	7	7	7	5	19	08											02	02	6	6	6	5		0
300004	1968	11	4	000	996.6	3.4	2.9	2	W	22	15	6	6	6	5	10	10											01	02	4	6	6	5		0
300004	1968	11	4	030	996.8	3.4	3.3	3	WNW	17	15	7	7	7	5	10	12											02	60	4	5	6	5		1
300004	1968	11	4	060	996.9	3.9	3.8	4	WNW	16	15	8	8	8	5	10	12											03	02	4	5	6	5		0
300004	1968	11	4	090	995.5	4.5	4.3	4	NW	14	10	8	8	8	7	10	14											60	02	5	5	6	5		0
300004	1968	11	4	120	990.9	5.1	5.0	5	NW	16	5	8	8	8	6	04	14											10	50	6	5	6	5		4
300004	1968	11	4	150	988.1	4.6	4.4	4	NW	9	5	8	8	8	6	04	14											51	51	7	6	6	5		7
300004	1968	11	4	180	988.9	2.1	1.7	1	SSE	22	5	8	8	8	6	04	14											51	51	6	6	6	5		12
300004	1968	11	4	210	993.5	1.5	0.6	-2	S	15	5	8	8	8	6	04	08											61	61	5	6	6	5		4
300004	1968	11	5	000	998.2	-0.2	-1.2	-3	S	21	10	8	8	8	5	15	08											02	02	3	5	6	5		0
300004	1968	11	5	030	1002.6	-0.4	-1.1	-2	S	15	15	8	8	8	5	15	08											02	02	2	4	6	5		0
300004	1968	11	5	060	1006.3	-0.4	-1.1	-2	S	10	20	8	8	8	5	15	08											02	02	2	3	6	5		0
300004	1968	11	5	090	1009.0	0.4	-0.7	-3	S	6	20	8	8	8	5	25	08											02	02	2	3	6	5		0
300004	1968	11	5	120	1009.9	1.2	0.1	-2	W	10	20	8	8	8	5	30	10											02	02	4	3	6	5		0
300004	1968	11	5	150	1009.9	1.2	0.6	-1	W	10	20	8	8	8	5	30	10											02	02	6	4	6	5		0
300004	1968	11	5	180	1008.9	1.4	1.1	1	WNW	14	20	8	8	8	5	30	10											02	02	6	5	6	5		0
300004	1968	11	5	210	1006.9	2.5	1.8	0	NW	16	15	8	8	8	5	25	12											02	02	4	5	5	5		0
300004	1968	11	6	000	1002.7	3.6	3.5	3	NNW	18	15	8	8	8	5	15	14											02	02	4	4	5	5		0
300004	1968	11	6	030	1000.0	4.0	3.9	4	WNW	16	20	8	8	8	5	10	12											02	60	4	4	5	5		3
300004	1968	11	6	060	1000.0	4.3	3.9	3	WNW	14	20	8	8	8	5	15	12											02	02	4	4	5	5		3
300004	1968	11	6	090	999.9	5.1	4.4	4	NW	15	15	8	8	8	6	10	14											02	02	5	4	5	5		6
300004	1968	11	6	120	998.5	5.8	5.1	4	NW	15	15	8	8	8	6	10	14											02	02	7	6	5	5		6
300004	1968	11	6	150	997.1	5.0	4.4	4	NW	18	15	8	8	8	6	10	14											61	60	8	6	5	5		1
300004	1968	11	6	180	996.1	4.4	4.2	3	NW	16	10	8	8	8	6	10	14											61	60	7	7	5	5		3
300004	1968	11	6	210	994.8	4.4	4.2	3	NNW	18	5	8	8	8	6	15	14											51	51	6	7	5	5		6
300004	1968	11	7	000	992.6	4.4	4.2	4	NNW	9	5	8	8	8	6	18	14											51	51	6	6	5	5		7
300004	1968	11	7	030	989.9	5.0	4.7	4	NNW	10	5	8	8	8	6	10	14											51	53	5	6	5	5		9
300004	1968	11	7	060	988.0	4.6	4.4	4	NNW	7	5	8	8	8	6	08	14											51	51	5	6	5	5		8
300004	1968	11	7	090	985.9	4.7	4.4	4	CLM	0	3	8	8	8	0	05	14											61	61	6	6	6	5		7
300004	1968	11	7	120	984.7	6.3	6.0	6	W	10	5	8	8	8	6	08	12											28	61	8	6	6	5		1
300004	1968	11	7	150	985.4	4.4	4.0	3	W	20	5	8	8	8	6	08	12											20	60	11	8	6	5		1
300004	1968	11	7	180	987.1	3.4	1.9	-1	W	20	15	7	6	6	5	20	12					0			3	1		02	50	9	8	6	5		0
300004	1968	11	7	210	988.0	3.3	2.3	1	W	15	15	8	8	8	5	16	12											02	02	7	8	6	5		0
300004	1968	11	8	000	989.0	2.7	0.8	-2	W	15	15	8	8	8	5	18	12											02	50	6	7	6	5		1
300004	1968	11	8	030	989.4	2.8	0.9	-2	W	15	15	8	8	8	5	18	12											02	02	4	6	6	5		0
300004	1968	11	8	060	990.2	3.0	0.6	-3	W	14	15	8	8	8	5	18	12											02	02	4	5	6	5		0
300004	1968	11	8	090	990.6	4.4	2.6	0	WNW	10	15	8	8	8	5	20	12											02	02	5	5	6	5		0
300004	1968	11	8	120	990.1	2.9	2.4	1	WNW	16	15	8	8	8	6	10	12											51	50	7	6	6	5		1
300004	1968	11	8	150	990.2	2.9	2.4	1	NW	16	4	8	8	8	6	06	14											51	51	8	7	6	5		1
300004	1968	11	8	180	990.6	3.6	2.4	1	WNW	13	15	5	3	3	1	15	12					3	5	12				01	01	8	7	6	5		0
300004	1968	11	8	210	990.6	2.9	2.2	1	WNW	12	15	3	1	1	2	15	12					3	5	12				02	80	6	7	6	5		2
300004	1968	11	9	000	988.2	3.8	2.7	1	NNW	17	15	3	1	1	2	15	12					3	5	12				02	02	4	6	6	5		0
300004	1968	11	9	030	982.7	4.4	3.9	3	NNW	25	5	8	8	8	6	05	14											51	51	4	6	6	5		2
300004	1968	11	9	060	980.2	5.0	4.6	4	NNW	20	5	8	8	8	6	04	14											61	61	4	5	6	5		8
300004	1968	11	9	090	978.8	5.7	5.1	4	NW	12	15	7	7	7	6	10	14											02	61	6	6	6	5		0
300004	1968	11	9	120	978.1	5.0	4.2	3	WNW	15	15	8	3	3	6	10	14					8	3	14				02	02	8	6	6	5		0
300004	1968	11	9	150	978.2	4.8	4.1	2	WNW	22	5	8	8	8	6	10	14											02	60	8	7	6	5		0
300004	1968	11	9	180	982.8	2.3	1.1	-1	W	32	10	8	8	8	2	10	10											02	83	8	7	6	5		2
300004	1968	11	9	210	986.2	2.2	-0.2	-4	W	30	15	8	8	8	2	20	12											02	02	6	7	6	5		0
300004	1968	11	10	000	987.9	2.0	-0.8	-6	W	28	15	5	5	5	2	20	12											01	01	4	6	6	5		0
300004	1968	11	10	030	989.1	1.1	0.2	-2	W	20	10	6	6	2	2	20	12	4	3	20	12							26	85	3	4	6	5		0
300004	1968	11	10	060	991.4	1.7	0.1	-3	W	15	20	6	5	5	9	20	12					2	3	10				16	03	3	4	6	5		0
300004	1968	11	10	090	993.9	2.6	0.1	-5	W	18	15	6	3	3	9	20	12					4	6	10				26	16	4	4	6	5		0
300004	1968	11	10	120	996.3	2.3	-0.4	-6	SW	12	15	7	7	3	2	20	10	4	5	60	10							02	85	7	5	6	5		0
300004	1968	11	10	150	998.6	1.7	0.0	-3	S	18	20	8	8	8	5	10	08											02	85	7	6	6	5		2
300004	1968	11	10	180	1001.3	1.8	1.6	2	WSW	7	25	6	6	6	5	10	08											02	01	6	6	6	5		0
300004	1968	11	10	210	1002.1	1.8	0.1	-3	W	16	20	6	4	4	5	15	10					2	3					01	01	4	6	6	5		0
300004	1968	11	11	000	1001.5	2.0	0.2	-3	W	18	20	4	4	4	5	15	10											02	01	4	5	6	5		0
300004	1968	11	11	030	999.5	2.4	1.1	-1	W	22	20	8	8	8	6	10	10											50	03	3	4	6	5		0
300004	1968	11	11	060	998.7	1.7	1.2	0	W	14	10	8	8	8	6	10	12											52	86	3	4	6	5		5
300004	1968	11	11	090	997.7	2.0	1.3	-1	W	14	15	8	8	6	2	10	12	2	5	30	12							26	85	3	4	6	5		2
300004	1968	11	11	120	997.6	4.2	2.7	1	SW	8	25	5	3	3	2	15	10					3	3	12				02	16	6	4	6	5		0
300004	1968	11	11	150	998.2	2.2	-0.2	-4	S	10	30	7	3	3	5	10	10					0			6	4	10	02	02	8	6	5	5		0
300004	1968	11	11	180	998.5	1.7	-0.6	-5	S	5	25	7	7	7	5	10	10											03	01	8	7	5	5		0
300004	1968	11	11	210	999.8	-0.4	-1.9	-5	SSW	1	25	3	3	3	5	15	08											01	01	6	7	6	5		0
300004	1968	11	12	000	999.5	-0.7	-2.2	-6	CLM	0	25	1	1	1	5	15												01	01	4	6	6	5		0
300004	1968	11	12	030	999.7	-0.6	-1.9	-4	CLM	0	25	2	1	1	5	15						0			1	1		03	02	3	5	6	5		0
300004	1968	11	12	060	999.9	1.6	0.1	-3	CLM	0	25	4	1	1	5	15						0			3	1		03	03	2	4	6	5		0
300004	1968	11	12	090	999.8	4.6	1.8	-4	CLM	0	30	2	0	0								0			2	1		02	02	5	4	6	5		0
300004	1968	11	12	120	998.7	4.1	1.4	-4	ENE	2	30	5	0	0								0			5	6	12	03	03	11	5	6	5		0
300004	1968	11	12	150	997.4	3.9	1.4	-2	CLM	0	30	5	0	0								0			3	5	12	02	02	13	7	6	5		0
300004	1968	11	12	180	996.1	3.3	2.1	1	ENE	6	30	6	0	0								0			6	6		03	03	12	9	6	5		0
300004	1968	11	12	210	994.9	4.0	2.8	1	E	5	25	8	8	8	5	30	16											02	03	9	9	6	5		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	11	13	000	992.9	4.9	4.5	4	N	5	1	8	8	8	6	06	16					·						51	50	8	8	6	5		0
300004	1968	11	13	030	990.4	5.4	5.1	4	CLM	0	3	8	8	8	6	05	16											02	50	7	8	6	5		0
300004	1968	11	13	060	989.3	6.2	5.8	6	N	16	3	8	8	8	6	02	16											02	02	7	7	6	5		0
300004	1968	11	13	090	987.5	7.1	6.6	6	N	28	1	8	8	8	6	02	16											10	50	7	7	6	5		1
300004	1968	11	13	120	985.7	7.2	6.7	6	N	24	3	8	8	8	6	02	16											51	50	8	7	6	5		2
300004	1968	11	13	150	985.7	5.6	5.5	6	NW	10	3	8	8	8	6	02	16											10	50	9	7	7	5		1
300004	1968	11	13	180	985.4	6.1	5.8	6	N	18	3	8	8	8	6	02	16											10	10	9	8	7	5		0
300004	1968	11	13	210	985.7	5.7	5.3	4	NNW	18	3	8	8	8	6	08	14											60	02	8	8	7	5		0
300004	1968	11	14	000	986.0	5.2	4.9	5	NW	22	5	8	8	8	6	08	12											02	50	7	7	7	5		1
300004	1968	11	14	030	988.1	4.3	3.8	3	WNW	20	5	8	8	8	6	08	12											50	02	7	7	7	5		0
300004	1968	11	14	060	990.3	4.7	3.8	2	WNW	15	15	7	7	7	5	12	12											02	02	6	7	7	5		0
300004	1968	11	14	090	991.5	6.1	5.2	3	NNW	8	15	7	3	3	5	12	14					7	1	12				02	01	8	7	7	6		0
300004	1968	11	14	120	991.7	6.4	4.9	3	N	8	15	8	8	8	5	20	16											02	03	9	8	7	6		0
300004	1968	11	14	150	989.0	5.1	4.3	4	E	6	15	8	8	8	5	20	16											02	02	11	8	7	6		0
300004	1968	11	14	180	986.2	4.7	4.2	3	ESE	15	15	8	8	8	5	20	16											02	02	9	9	7	6		0
300004	1968	11	14	210	981.8	5.0	4.7	5	ESE	14	5	8	8	8	0	08	04											63	63	8	8	7	6		15
300004	1968	11	15	000	977.1	6.2	6.0	6	N	10	1	8	8	8	6	01	16											10	63	7	8	7	6		8
300004	1968	11	15	030	975.0	5.6	5.4	5	N	10	1	8	8	8	6	04	16											10	10	7	7	7	6		0
300004	1968	11	15	060	974.0	5.6	5.4	5	N	10	3	8	8	8	6	05	14											50	02	6	7	7	6		0
300004	1968	11	15	090	971.7	6.7	6.4	6	N	4	5	8	8	8	6	05	16											10	10	8	7	7	6		0
300004	1968	11	15	120	969.8	5.6	5.4	5	NW	10	022OY	8	8	8	6	00	14											45	47	11	8	7	6		0
300004	1968	11	15	150	970.9	4.4	3.7	3	W	20	10	8	8	8	6	06	12											02	44	11	9	7	6		0
300004	1968	11	15	180	974.0	4.1	3.3	3	WNW	26	10	8	8	8	6	06	12											02	02	9	9	7	6		0
300004	1968	11	15	210	976.4	3.8	3.0	2	WNW	25	10	8	8	8	6	08	12											02	02	7	8	7	6		0
300004	1968	11	16	000	977.7	3.6	2.6	1	W	18	10	8	8	8	6	28	12											02	50	7	8	7	6		0
300004	1968	11	16	030	978.5	3.8	3.0	2	WNW	10	10	8	8	8	6	30	12											02	02	6	7	7	6		0
300004	1968	11	16	060	979.4	4.4	3.6	2	NW	2	15	8	8	8	6	30	12											02	02	6	7	7	6		0
300004	1968	11	16	090	979.6	6.2	5.1	3	N	10	15	7	7	7	5	30	14											02	02	8	7	7	6		0
300004	1968	11	16	120	978.7	7.4	6.0	4	N	12	25	3	1	1	1	20	14					1	3	14	2	5	14	01	01	12	8	7	6		0
300004	1968	11	16	150	977.9	7.2	5.9	4	NNW	6	25	7	1	1	2	20	14					4	3	14	5	4	16	03	03	14	10	7	6		0
300004	1968	11	16	180	977.6	6.1	5.3	5	N	4	20	8	8	8	6	07	16											50	03	14	11	7	6		
300004	1968	11	16	210	976.5	5.6	5.1	4	N	8	5	8	8	8	6	05	16											02	61	11	11	7	6		·
300004	1968	11	17	000	975.6	4.4	4.2	4	W	14	10	5	5	5	6	06	16											01	02	9	10	7	6		0
300004	1968	11	17	030	975.9	4.4	3.9	3	NW	2	15	8	8	8	6	15	16											02	02	8	9	7	6		0
300004	1968	11	17	060	976.4	5.0	4.5	4	NW	4	15	8	8	8	6	15	16											02	50	7	8	7	6		1
300004	1968	11	17	090	977.0	5.7	5.1	4	WNW	12	20	8	8	8	5	10	12											02	02	9	8	8	6		0
300004	1968	11	17	120	977.1	6.2	4.9	3	WNW	12	25	4	4	4	5	15	12					1	3	12				02	01	12	8	8	6		0
300004	1968	11	17	150	977.5	5.3	4.4	3	W	10	25	5	3	3	2	15	12					2	3	14				03	03	14	11	8	6		0
300004	1968	11	17	180	977.9	4.8	3.9	2	NW	10	20	6	3	3	2	15	12					3	3	14	1	1		03	03	13	12	8	6		0
300004	1968	11	17	210	977.9	3.1	2.8	2	NW	12	10	8	8	8	2	08	12											60	60	10	11	8	6		3
300004	1968	11	18	000	977.0	3.3	2.8	2	NW	8	20	2	2	2	2	08	12											01	60	8	10	8	6		0
300004	1968	11	18	030	975.8	2.9	2.6	2	CLM	0	20	5	5	5	2	10	12											02	02	7	8	8	6		0
300004	1968	11	18	060	975.6	4.4	3.1	1	ENE	2	25	6	6	6	2	10	12											02	02	6	8	8	6		0
300004	1968	11	18	090	975.7	6.6	4.9	3	ESE	6	25	7	0	0								3	5	14	6	8	16	03	03	9	8	8	6		0
300004	1968	11	18	120	975.5	6.4	5.2	3	SE	9	25	7	0	0								1	3	14	7	8	16	02	02	13	9	8	6		0
300004	1968	11	18	150	975.6	6.3	5.1	3	SE	10	25	7	6	6	5	15	04					0			5	8	16	02	03	15	11	8	6		0
300004	1968	11	18	180	976.7	5.5	4.8	4	SSE	10	25	7	7	7	5	20	04											02	03	14	12	8	6		0
300004	1968	11	18	210	978.4	5.2	4.4	4	S	10	25	8	5	5	6	15	04					8	7	16				03	02	11	11	8	6		0
300004	1968	11	19	000	979.1	5.1	4.4	4	SSE	9	15	8	8	8	6	15	04											50	03	9	10	8	6		0
300004	1968	11	19	030	979.7	4.4	4.3	4	SSE	9	8	8	8	8	6	15	06								·			53	52	8	9	8	6		4
300004	1968	11	19	060	981.4	5.0	4.4	4	SSE	8	8	8	8	8	6	12	08											55	53	8	9	8	6		2
300004	1968	11	19	090	983.3	5.2	4.4	4	ESE	5	15	8	3	3	6	12	06					8	2	16				21	61	8	8	8	7		11
300004	1968	11	19	120	983.6	5.6	4.7	3	CLM	0	15	8	6	6	6	12	10					8	2	14				02	02	9	8	8	7		0
300004	1968	11	19	150	983.9	6.6	5.4	4	CLM	0	20	7	5	5	5	15	10					0			6	8	08	01	02	11	9	8	7		
300004	1968	11	19	180	984.6	5.2	4.4	4	CLM	0	25	6	4	4	5	18	06					3	5	04	1	1	08	02	01	12	11	8	7		3
300004	1968	11	19	210	985.8	4.1	3.3	3	S	4	25	2	2	2	6	25												01	01	9	11	8	7		·
300004	1968	11	20	000	986.3	4.2	3.4	3	CLM	0	20	8	8	8	6	12												03	03	8	9	8	7		·
300004	1968	11	20	030	986.1	3.4	2.8	2	CLM	0	20	4	3	1	6	08	04	3	5	20		1	3		1	1		03	01	7	8	8	7		·
300004	1968	11	20	060	986.9	4.8	3.8	2	N	4	25	5	2	2	5	20	02					1	3		3	4		03	03	7	8	8	7		·
300004	1968	11	20	090	985.5	5.6	4.1	1	N	10	25	7	0	0								7	2	16				02	02	9	8	8	7		·
300004	1968	11	20	120	983.7	6.3	5.3	4	N	20	20	8	5	5	5	20	16					8	2	16				21	03	11	9	8	7		·
300004	1968	11	20	150	983.0	6.2	5.4	4	NNW	15	15	8	8	8	6	10	12											02	02	11	9	8	7		·
300004	1968	11	20	180	983.0	5.7	4.6	3	NNW	11	25	8	8	8	5	20	12											02	02	10	9	8	7		·
300004	1968	11	20	210	981.4	5.2	4.6	4	SE	5	5	8	8	8	0	05	06											60	50	9	9	8	7		2
300004	1968	11	21	000	978.9	5.9	5.2	4	NW	6	5	8	8	8	6	18	16											60	61	8	9	8	7		10
300004	1968	11	21	030	977.2	6.6	5.7	4	CLM	0	10	8	8	8	6	15	16											02	60	8	8	8	7		3
300004	1968	11	21	060	975.3	5.9	5.2	4	SE	6	8	8	8	8	6	08	02											02	02	7	8	8	7		0
300004	1968	11	21	090	973.0	6.7	5.7	4	SE	13	15	7	7	7	5	10	02											02	02	8	8	8	7		0
300004	1968	11	21	120	971.0	5.3	4.6	3	ESE	26	10	8	8	8	0	10	02											61	60	9	8	8	7		8
300004	1968	11	21	150	970.5	5.6	5.0	4	E	20	3	8	8	8	6	10	04											02	63	8	8	8	7		12
300004	1968	11	21	180	972.2	5.3	4.9	4	SSE	12	3	8	8	8	6	10	04											02	02	8	8	8	7		0
300004	1968	11	21	210	974.7	5.0	4.6	4	SSE	12	2	8	8	8	0	02	04											61	61	7	8	8	7		3
300004	1968	11	22	000	976.3	4.9	4.6	4	S	12	3	8	8	8	6	01	06											51	51	7	7	8	7		4
300004	1968	11	22	030	978.8	4.9	4.4	4	S	11	10	8	8	8	5	10	06											02	02	6	7	8	7		0
300004	1968	11	22	060	981.6	5.1	4.6	4	SSE	12	20	7	7	7	5	12	06											01	02	6	7	8	7		0
300004	1968	11	22	090	984.5	5.3	4.6	3	SSE	12	15	6	6	6	5	15	06					0			1	2		02	01	8	7	8	7		0
300004	1968	11	22	120	986.4	6.2	4.9	3	SSE	16	15	6	4	4	2	20	06					0			2	5		02	02	11	8	8	7		0
300004	1968	11	22	150	988.6	6.1	4.5	2	CLM	0	15	8	8	3	2	20	06	5	5	30	06							02	02	11	9	8	7		0
300004	1968	11	22	180	989.8	4.4	3.6	3	NSW	12	15	4	4	2	2	20	06	2	5	30	06	0			1	2		02	80	10	9	8	7		1
300004	1968	11	22	210	990.7	3.8	3.2	3	SW	10	20	8	8	8	5	08	10											02	02	8	8	8	7		0
300004	1968	11	23	000	990.6	3.2	2.6	2	SW	8	15	7	7	7	5	15	10											02	01	7	8	8	7		0
300004	1968	11	23	030	990.8	3.3	2.5	2	CLM	0	20	7	7	7	5	12	10											02	02	6	7	8	7		0
300004	1968	11	23	060	990.5	4.3	3.3	2	CLM	0	15	7	7	7	5	10	10											02	02	6	7	8	7		0
300004	1968	11	23	090	990.1	4.8	3.7	2	CLM	0	15	8	8	8	5	12	10											02	02	8	7	8	7		0
300004	1968	11	23	120	988.8	5.0	3.9	2	NNW	3	10	8	8	8	6	07	12											50	03	10	8	8	7		0
300004	1968	11	23	150	986.6	5.0	3.6	2	E	4	20	7	7	7	5	20	04											02	02	12	9	8	8		0
300004	1968	11	23	180	984.5	4.4	3.3	2	E	12	20	8	8	8	5	20	04											02	02	11	10	8	8		0
300004	1968	11	23	210	982.1	3.9	3.2	3	ESE	17	20	8	8	8	5	10	04											02	02	9	10	8	8		0
300004	1968	11	24	000	978.7	2.9	2.3	2	ESE	22	15	8	8	8	5	11	04											02	02	8	9	8	7		0
300004	1968	11	24	030	975.4	2.4	1.8	1	SE	24	20	8	8	8	5	11	04											02	02	7	9	8	7		0
300004	1968	11	24	060	972.9	2.4	1.7	1	SE	27	15	8	8	8	5	13	04											02	02	6	8	8	8		0
300004	1968	11	24	090	969.6	3.6	2.6	1	SE	30	15	8	8	8	5	13	06											02	02	6	7	8	7		0
300004	1968	11	24	120	966.2	4.2	3.6	2	SE	35	10	8	8	8	7	10	06											60	02	6	7	7	7		1
300004	1968	11	24	150	963.9	4.4	3.9	3	SE	34	2	8	8	8	7	08	06											60	60	6	7	7	7		3
300004	1968	11	24	180	962.2	4.6	4.3	4	SE	13	3	8	8	8	7	04	06											61	60	7	7	7	7		4
300004	1968	11	24	210	962.7	4.7	4.6	4	NW	16	2	8	8	8	0	08	14											61	61	6	7	7	7		2

SIN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	20	40	SEA SMELL	RAIN
300004	1968	11	25	000	963.1	3.3	2.8	2	NW	30	3	8	8	8	0	08	14											61	63	6	7	7	7		18
300004	1968	11	25	030	964.7	3.7	3.1	2	NW	32	7	8	8	8	0	08	14											60	60	5	6	7	7		3
300004	1968	11	25	060	967.4	4.3	3.4	3	NW	32	10	8	8	8	7	10	14											60	60	4	6	7	7		2
300004	1968	11	25	090	970.0	6.1	4.9	3	NNW	22	15	7	2	2	1	10	14					0			6	8	14	02	60	7	6	7	7		0
300004	1968	11	25	120	972.0	7.6	6.4	5	NNW	9	20	5	4	4	2	15	14					0			2	2	14	01	01	10	7	7	7		0
300004	1968	11	25	150	972.5	7.6	5.9	4	N	15	20	6	1	1	9	15	16					3	3	16	5	4		03	03	13	9	7	7		0
300004	1968	11	25	180	973.9	6.1	5.1	3	CLM	0	20	4	2	2	9	15	16					1	3	16	2	2		01	01	12	11	7	7		0
300004	1968	11	25	210	973.4	5.3	4.7	5	E	8	20	2	2	2	5	20	02					0			1	2		01	01	10	10	7	7		0
300004	1968	11	26	000	971.6	4.5	3.9	3	ESE	1	15	8	0	0								8	2	02				60	61	8	9	7	7		8
300004	1968	11	26	030	970.8	4.9	4.5	4	CLM	0	10	8	7	7	0	10	02					1	2	02				60	60	8	8	7	7		4
300004	1968	11	26	060	971.4	4.9	4.4	4	WNW	8	10	8	8	8	7	10	02											20	50	8	8	7	7		0
300004	1968	11	26	090	972.0	6.2	5.3	3	NW	9	20	6	3	3	2	15	14					1	3		5	4		01	60	8	8	8	7		4
300004	1968	11	26	120	972.4	6.1	5.2	4	NW	8	20	7	7	7	2	15	14											02	03	12	9	8	7		0
300004	1968	11	26	150	972.9	6.1	4.9	3	WNW	10	25	6	6	6	2	15	14											02	02	13	10	8	7		0
300004	1968	11	26	180	974.9	5.6	4.9	4	W	10	25	7	7	7	2	15	14											02	02	12	11	8	7		0
300004	1968	11	26	210	978.0	5.4	4.8	4	WNW	18	20	7	7	7	3	09	14											80	80	11	11	8	7		0
300004	1968	11	27	000	979.9	4.9	4.4	4	WNW	16	10	8	8	8	3	06	14											80	80	9	10	8	7		1
300004	1968	11	27	030	981.5	4.9	3.8	2	WNW	18	20	7	5	5	2	10	14					5	2					01	80	8	9	8	7		1
300004	1968	11	27	060	981.7	5.0	4.2	3	WNW	10	20	8	0	0								8	2					02	50	8	8	8	7		0
300004	1968	11	27	090	981.1	7.6	6.8	5	N	10	20	5	0	0								2	3	12	3	2	12	02	02	9	8	8	7		0
300004	1968	11	27	120	980.3	8.4	7.4	6	NNW	9	20	8	0	0								5	5	14	6	6	12	03	02	13	9	8	7		0
300004	1968	11	27	150	979.6	7.2	6.6	6	NNW	10	10	8	8	8	6	06	14											60	02	14	11	8	7		0
300004	1968	11	27	180	977.4	7.3	5.9	4	NNW	15	20	8	8	8	6	08	14											02	02	13	11	8	7		0
300004	1968	11	27	210	975.3	7.0	6.7	6	N	20	5	8	8	8	7	06	16											60	02	11	11	9	7		2
300004	1968	11	28	000	973.4	6.7	6.4	6	NNW	22	5	8	8	8	7	06	16											61	61	9	11	9	7		8
300004	1968	11	28	030	971.8	6.7	6.2	6	NNW	25	8	6	6	6	6	08	16											01	60	9	9	9	7		1
300004	1968	11	28	060	971.8	6.7	5.6	4	NNW	31	10	4	4	4	1	18	16					1	3	14				03	03	8	9	9	7		0
300004	1968	11	28	090	972.6	6.1	4.6	2	NW	40	5	8	8	8	7	10	14											02	02	9	9	9	7		0
300004	1968	11	28	120	977.2	6.2	4.9	3	NW	32	10	5	5	5	1	15	14											01	01	11	9	9	7		0
300004	1968	11	28	150	978.4	6.8	5.6	4	NW	18	15	3	3	3	5	10	14											01	01	12	10	9	7		0
300004	1968	11	28	180	979.0	6.3	5.6	5	NNW	17	15	2	2	2	5	10	14											02	01	12	11	9	7		0
300004	1968	11	28	210	979.2	5.7	5.3	5	NNW	9	10	7	7	7	6	10	14											03	03	10	11	9	7		0
300004	1968	11	29	000	977.8	5.6	5.4	5	CLM	0	1	8	8	8	6	08												60	60	9	11	9	7		1
300004	1968	11	29	030	976.2	4.8	4.2	4	NW	5	5	8	8	8	0	12	14											61	61	8	9	9	7		15
300004	1968	11	29	060	979.5	4.8	4.2	4	W	15	10	8	8	8	6	15	12											51	60	8	9	9	7		7
300004	1968	11	29	090	983.2	6.1	5.6	5	NW	12	10	8	8	8	6	10	14											02	50	8	8	9	7		1
300004	1968	11	29	120	986.6	5.1	4.4	4	WNW	10	8	8	8	8	6	10	14											02	60	9	9	9	7		4
300004	1968	11	29	150	989.5	6.1	4.3	2	WNW	12	20	7	7	7	5	20	14											02	01	10	9	9	7		0
300004	1968	11	29	180	991.0	5.1	3.9	2	WNW	11	20	4	4	4	5	20	14											02	01	10	10	9	7		0
300004	1968	11	29	210	992.6	4.8	3.7	2	WNW	10	20	5	5	5	5	25	14											02	02	8	9	9	7		0
300004	1968	11	30	000	993.2	4.7	3.5	2	WNW	11	20	6	6	6	5	25	14											02	02	8	9	9	7		0
300004	1968	11	30	030	993.4	4.2	3.3	2	WNW	11	20	6	5	5	5	25	12					2	4					02	02	7	8	8	7		0
300004	1968	11	30	060	993.9	5.1	4.4	4	WNW	10	20	6	6	3	2	15	12	3	5	25								02	80	6	9	8	7		0
300004	1968	11	30	090	993.8	5.4	4.4	3	WNW	16	15	7	7	7	2	15	12											80	02	8	7	8	7		0
300004	1968	11	30	120	992.7	6.7	5.7	4	NW	15	20	6	6	4	5	12	12					5	3	12				02	01	12	8	8	7		0
300004	1968	11	30	150	990.9	6.4	5.6	4	NNW	14	15	8	3	3	2	15	12					8	7	12				80	80	13	10	8	7		1
300004	1968	11	30	180	987.9	5.6	5.3	4	NNW	18	15	7	6	6	4	15	12					2	7	12				02	80	12	11	8	7		4
300004	1968	11	30	210	989.0	4.8	3.5	2	WNW	18	20	1	1	1	5	15	12											01	02	9	10	9	7		0

DAILY OBSERVATIONS

SIN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	11	1	4.1	2.1	1.2	6	1		565	W	46	0325	0			0								1				
300004	1968	11	2	6.6	3.2	2.8	1	1		528	W	33	0055	0			0								1				
300004	1968	11	3	7.1	3.8	4.8	82	1		269	W	35	0005	12			0						1		1				
300004	1968	11	4	5.4	2.9	2.0	11	1		907	SSE	39	1845	0			0						1		1				
300004	1968	11	5	5.3	-0.8	-0.9	25	1		431	S	33	0055	3			0				1								
300004	1968	11	6	5.9	0.3	1.3	3	1		359	NW	29	0205	0			0												
300004	1968	11	7	7.1	4.2	4.0	36	1		295	W	31	1625	27			0							1					
300004	1968	11	8	5.8	2.3	1.1	3	1		326	NW	26	2205	23			0												
300004	1968	11	9	6.2	2.5	1.8	14	1		397	W	58	1735	12			0	1							1	1			
300004	1968	11	10	3.7	0.4	-0.3	2	1		554	W	49	0125	39			0	1			1				1				
300004	1968	11	11	4.9	0.7	-0.1	9	1		365	W	35	0905	60			0	1			1				1				
300004	1968	11	12	7.2	-1.0	-4.1		0		162	NW	23	2125	136			0				1								
300004	1968	11	13	7.3	3.1	2.4	1	1		213	N	50	0825	0			0						1		1				
300004	1968	11	14	6.9	3.9	3.0	4	1		405	WNW	29	0705	14			0								1				
300004	1968	11	15	8.7	4.6	4.6	23	1		281	WNW	38	1655	6			0						1	1	1				
300004	1968	11	16	8.8	3.4	3.0		0		355	N	24	1025	57			0												
300004	1968	11	17	7.0	3.8	2.4	10	1		205	WNW	20	1355	80			0												
300004	1968	11	18	7.6	2.7	0.3	2	1		231	S	14	1925	89			0												
300004	1968	11	19	7.1	4.3	4.4	26	1		284	S	33	0445	13			0												
300004	1968	11	20	7.2	3.3	-0.1		0		114	N	36	2325	34			0												
300004	1968	11	21	7.1	3.4	3.1	12	1		309	W	38	0025	4			0								1				
300004	1968	11	22	6.8	4.7	3.6	27	1		454	SSE	24	1105	46			0												
300004	1968	11	23	5.7	3.0	1.9	1	1		239	ESE	23	2345	0			0												
300004	1968	11	24	4.1	1.9	2.0		0		490	SE	43	1115	0			0								1	1			
300004	1968	11	25	8.9	3.1	2.6	33	1		686	NNW	44	0445	88			0								1				
300004	1968	11	26	7.9	4.3	3.6	16	1		246	NNW	32	2325	65			0												
300004	1968	11	27	8.5	4.4	3.6	2	1		324	N	32	2235	36			0								1				
300004	1968	11	28	7.1	5.6	5.1	11	1		666	NW	60	0905	109			0								1	1			
300004	1968	11	29	6.8	4.0	3.6	24	1		394	W	22	1105	19			0												
300004	1968	11	30	7.2	3.3	2.1	4	1		324	WNW	31	1845	66			0												

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	A	LOW (1) T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WWR PR	WWR PT	SOIL 4	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300004	1968	12	1	000	986.9	5.1	4.3	3	NNW	15	20	2	2	2	5	15	12											02	02	8	9	9	7		0
300004	1968	12	1	030	983.1	5.4	4.8	4	NW	22	20	7	3	3	7	10	14					7	2	14				21	62	7	8	8	7		10
300004	1968	12	1	060	983.3	5.3	4.6	4	NW	22	15	6	6	6	2	15	14											15	80	7	8	8	7		3
300004	1968	12	1	090	984.0	5.9	4.6	2	NW	23	15	6	6	6	2	12	14											02	02	8	8	8	7		0
300004	1968	12	1	120	986.4	5.4	4.6	4	W	27	20	7	7	7	2	10	14											25	80	10	8	8	7		2
300004	1968	12	1	150	990.5	6.3	5.3	3	WNW	22	20	6	5	5	2	14	14					1	3	14	1	1		25	80	11	9	8	7		1
300004	1968	12	1	180	994.0	5.4	4.3	3	NW	14	20	7	2	2	6	09	14					7	7	14				03	02	9	9	8	7		0
300004	1968	12	1	210	994.0	5.1	4.9	5	NNW	10	10	8	8	8	0	30	14											61	03	9	9	8	7		6
300004	1968	12	2	000	993.4	6.1	5.7	5	NNW	24	5	8	8	8	0	06	14											02	61	8	9	8	7		3
300004	1968	12	2	030	994.0	6.1	5.7	5	NNW	20	5	8	8	8	0	06	14											60	60	8	8	8	7		2
300004	1968	12	2	060	994.8	6.1	6.0	6	NNW	18	5	8	8	8	0	08	14											60	60	8	8	8	7		1
300004	1968	12	2	090	994.5	6.7	6.4	6	NNW	15	10	8	8	8	0	08	14											60	60	10	8	8	7		1
300004	1968	12	2	120	993.8	7.7	7.2	7	NNW	18	15	8	6	6	6	08	14					3	7	14				01	60	11	8	8	7		1
300004	1968	12	2	150	993.9	6.9	6.6	7	NNW	12	10	8	4	4	6	08	14					8	7	14				03	02	11	9	8	7		0
300004	1968	12	2	180	992.5	7.1	6.8	6	N	10	3	8	8	8	0	03	14											60	60	10	10	8	7		9
300004	1968	12	2	210	992.2	5.6	5.4	5	NNW	8	5	8	8	8	0	08	14											02	60	9	9	8	7		5
300004	1968	12	3	000	991.6	5.1	4.9	5	NW	12	20	8	0	0								8	7	14				02	02	8	9	8	7		8
300004	1968	12	3	030	992.6	4.6	4.1	3	WNW	15	20	8	8	8	2	15	14											02	02	7	8	8	7		6
300004	1968	12	3	060	993.8	5.6	5.0	4	WNW	10	20	5	5	5	2	15	14											01	01	7	8	8	7		6
300004	1968	12	3	090	994.9	6.6	5.6	4	NNW	8	20	5	5	5	2	15	14											80	02	9	8	8	7		6
300004	1968	12	3	120	995.0	7.1	6.0	4	NW	14	25	1	1	1	2	15	14											01	01	13	9	8	7		3
300004	1968	12	3	150	995.5	6.6	5.8	4	NNW	17	20	6	6	6	2	15	14											03	02	15	11	8	7		0
300004	1968	12	3	180	997.9	4.2	3.5	2	W	14	15	7	7	7	2	12	10											03	03	13	11	8	7		0
300004	1968	12	3	210	1000.9	3.6	3.1	3	W	10	15	8	8	8	5	10	10											50	60	11	11	8	7		5
300004	1968	12	4	000	1003.0	2.8	2.1	2	W	14	10	8	8	8	2	10	10											80	50	9	10	8	7		1
300004	1968	12	4	030	1004.1	2.7	1.7	0	W	11	15	8	8	8	2	10	10											80	02	7	9	8	7		0
300004	1968	12	4	060	1005.8	3.4	2.2	1	WNW	8	20	7	7	3	2	15	10	4	5	20	10							02	80	7	8	8	7		0
300004	1968	12	4	090	1005.7	4.9	3.2	1	NW	10	20	8	8	2	2	15	12	8	5	20	12							02	02	8	8	8	7		0
300004	1968	12	4	120	1004.8	6.5	5.2	4	NNW	8	25	7	6	6	5	20	14					0			1	2		03	03	11	8	8	7		0
300004	1968	12	4	150	1003.2	7.4	6.2	4	NNW	22	25	6	2	2	5	25	14					4	3	14				01	02	12	9	8	7		0
300004	1968	12	4	180	1002.3	6.0	5.7	5	NNW	14	15	8	0	0								8	3	14				02	03	12	10	9	7		0
300004	1968	12	4	210	1000.9	6.1	5.9	6	NNW	15	15	8	8	8	5	15	14											02	02	11	10	9	7		0
300004	1968	12	5	000	999.0	6.4	6.1	6	NNW	21	10	8	8	8	6	08	14											02	60	9	9	9	7		2
300004	1968	12	5	030	997.7	6.2	6.1	6	NNW	16	5	8	8	8	6	03	14											50	51	8	9	9	7		2
300004	1968	12	5	060	998.2	6.1	5.8	5	NNW	15	10	8	8	8	6	10	14											02	02	8	9	9	7		0
300004	1968	12	5	090	997.6	6.7	6.2	6	NNW	18	10	8	3	3	6	10	14					8	3					60	02	9	8	9	7		0
300004	1968	12	5	120	997.0	6.7	6.2	6	NNW	13	10	8	3	3	6	10	14					8	3					02	60	11	9	9	7		0
300004	1968	12	5	150	996.6	7.3	6.3	4	WNW	10	25	5	1	1	1	15	14					0			5	4	14	03	02	13	10	9	7		0
300004	1968	12	5	180	996.6	6.6	6.1	6	NW	7	25	5	3	3	5	80	14					0			3	2	14	03	02	13	11	9	7		0
300004	1968	12	5	210	996.9	4.9	4.3	4	W	10	25	3	3	3	5	80	14											02	01	12	12	9	7		0
300004	1968	12	6	000	996.6	4.7	3.9	3	W	12	20	5	5	5	2	15	12											01	02	9	11	9	7		0
300004	1968	12	6	030	996.4	4.1	3.6	3	W	10	25	4	3	3	2	15	12					0			2	9	12	03	01	8	10	9	7		0
300004	1968	12	6	060	996.6	4.7	3.9	3	W	12	25	5	5	2	3	10	12	3	2	15	12							16	80	8	9	9	7		0
300004	1968	12	6	090	996.8	5.1	4.2	3	W	10	25	6	6	6	9	15	12											16	85	9	9	9	8		2
300004	1968	12	6	120	996.4	6.3	4.9	3	W	16	25	5	5	5	3	15	12											02	16	11	9	9	8		0
300004	1968	12	6	150	996.5	5.6	4.4	3	WNW	12	25	4	4	4	2	15	12											15	02	14	11	9	8		0
300004	1968	12	6	180	996.1	4.7	3.4	2	WNW	12	25	2	1	1	1	15	12					0			1	2	12	01	15	13	11	9	8		0
300004	1968	12	6	210	995.0	4.4	3.4	2	NNW	8	20	6	0	0								6	1	12	1	2	12	03	03	11	12	9	8		0
300004	1968	12	7	000	991.2	4.4	3.8	3	NE	2	15	8	0	0								8	2	12				03	60	9	11	9	7		1
300004	1968	12	7	030	986.3	4.6	4.3	4	N	10	10	8	8	8	0	20	16											63	63	8	9	9	8		d
300004	1968	12	7	060	980.8	3.9	3.9	4	N	20	3	8	8	8	0	03	16											61	63	8	9	9	8		18
300004	1968	12	7	090	978.0	7.2	7.2	7	N	10	5	7	7	7	6	05	16											10	63	8	9	9	8		9
300004	1968	12	7	120	975.2	7.0	6.6	6	N	6	10	8	8	8	6	08	16											02	10	11	9	9	8		0
300004	1968	12	7	150	974.4	6.1	5.7	5	W	22	4	8	8	8	7	08	12											61	60	13	10	9	8		3
300004	1968	12	7	180	981.2	2.7	2.2	1	SW	25	3	8	8	8	7	05	10											69	69	11	11	9	8		25
300004	1968	12	7	210	986.9	2.7	2.0	1	SW	22	2	8	8	8	0	08	10											66	63	8	9	9	8		11
300004	1968	12	8	000	990.1	2.2	1.7	1	WSW	15	2	8	8	8	6	05	10											61	63	7	9	9	8		3
300004	1968	12	8	030	994.4	2.9	1.3	-2	S	14	10	6	5	2	6	06	08	4	5	14	08	4	3					60	60	6	8	9	8		1
300004	1968	12	8	060	998.8	3.2	1.7	-1	SW	14	10	5	5	2	2	14	08	3	5	20	08							15	85	6	7	9	8		3
300004	1968	12	8	090	1002.0	3.4	2.1	1	WSW	10	15	8	8	8	5	15	10											02	02	6	7	8	8		0
300004	1968	12	8	120	1004.6	4.9	2.9	-1	SW	14	10	7	7	7	5	20	10											01	03	8	7	8	8		0
300004	1968	12	8	150	1007.2	4.8	3.3	1	W	12	10	7	7	7	5	20	10											02	02	9	8	8	8		0
300004	1968	12	8	180	1009.8	3.6	2.9	2	W	12	10	7	7	3	6	15	10	7	5	20	10							02	50	9	8	8	8		1
300004	1968	12	8	210	1011.4	3.7	2.3	1	W	14	10	7	7	7	5	25	10											02	02	8	8	8	8		0
300004	1968	12	9	000	1011.7	4.1	2.6	-1	W	14	15	8	8	8	5	25	10											02	02	7	8	8	8		0
300004	1968	12	9	030	1011.6	4.4	3.6	2	NW	14	15	7	5	5	5	25	14					3	3					01	02	6	7	8	8		0
300004	1968	12	9	060	1011.5	5.4	5.0	4	NW	12	10	8	8	8	5	25	14											03	02	6	7	8	8		0
300004	1968	12	9	090	1010.7	6.4	5.9	5	NW	17	10	7	7	2	6	10	14	5	5	20								02	02	7	7	8	8		0
300004	1968	12	9	120	1009.9	6.8	6.2	6	NNW	18	20	8	8	8	5	30	14											02	02	9	8	8	8		0
300004	1968	12	9	150	1009.1	6.9	6.4	6	NNW	14	20	8	8	8	5	30	14											02	02	11	9	8	8		0
300004	1968	12	9	180	1007.6	5.9	5.6	5	NNW	15	15	7	5	5	5	30	14					3	2	14				01	80	11	9	8	8		0
300004	1968	12	9	210	1005.8	5.9	5.8	5	N	12	5	8	8	8	6	05	16											50	50	9	9	8	8		3
300004	1968	12	10	000	1002.1	6.1	5.9	6	NNW	22	5	8	8	8	0	03	14											61	60	8	9	8	8		7
300004	1968	12	10	030	1000.6	6.3	6.1	6	NNW	22	5	8	8	8	0	04	14											61	61	8	8	8	8		14
300004	1968	12	10	060	1001.1	6.1	6.1	6	NW	13	5	8	8	8	0	03	14											61	61	8	8	8	8		6
300004	1968	12	10	090	1001.6	6.8	6.7	7	W	5	10	8	8	8	6	03	12											02	61	8	8	8	7		3
300004	1968	12	10	120	1003.0	7.1	6.5	6	W	2	10	8	8	1	6	06	12	7	5	20	12							02	02	10	8	8	8		0
300004	1968	12	10	150	1003.9	6.7	5.8	4	S	2	10	8	8	8	5	25	12											02	02	12	10	8	8		0
300004	1968	12	10	180	1006.4	5.6	4.4	4	NW	2	20	8	7	7	6	30	10					8	4	10				01	07	12	11	8	8		0
300004	1968	12	10	210	1007.4	4.9	3.9	2	CLM	0	10	7	7	7	6	20	10											01	02	11	11	9	8		0
300004	1968	12	11	000	1008.6	3.9	3.1	2	CLM	0	10	4	4	4	5	20												01	02	9	11	9	8		0
300004	1968	12	11	030	1009.4	3.7	3.1	2	WNW	2	20	2	2	2	5	20												01	01	7	9	9	8		0
300004	1968	12	11	060	1010.7	5.2	4.6	4	WNW	17	20	6	6	6	5	10	10											03	02	7	8	8	8		0
300004	1968	12	11	090	1011.6	5.8	5.6	6	NW	16	1	8	8	8	0	03	14											50	02	8	8	8	8		0
300004	1968	12	11	120	1010.6	7.2	6.7	6	NW	25	10	8	8	8	5	15	10											02	02	11	9	8	8		0
300004	1968	12	11	150	1011.7	6.6	6.3	6	NW	21	8	8	8	8	6	06	14											02	02	12	9	8	8		0
300004	1968	12	11	180	1011.7	6.6	6.5	7	NW	18	4	8	8	8	6	03	14											03	03	11	10	9	8		0
300004	1968	12	11	210	1012.9	6.2	6.1	6	WNW	19	0300Y	8	8	8	6	01	14											51	02	9	10	9	9		0
300004	1968	12	12	000	1010.7	6.1	5.7	5	NNW	16	1000Y	8	8	8	6	02												50	51	9	9	9	8		0
300004	1968	12	12	030	1008.0	6.1	6.0	6	NNW	19	1000Y	8	8	8	6	02												51	51	8	9	9	8		1
300004	1968	12	12	060	1009.0	5.7	5.6	6	NW	18	10	8	5	3	6	04		4	5	15		2	1					02	51	8	9	8	8		0
300004	1968	12	12	090	1008.5	6.7	6.1	6	NW	20	10	8	6	6	5	10	14					8	1					02	02	9	8	8	8		0
300004	1968	12	12	120	1007.4	7.1	6.6	6	NW	16	7	8	8	8	6	08												03	03	11	9	8	8		0
300004	1968	12	12	150	1005.5	6.8	6.6	6	NNW	12	10	8	5	2	0	03	14	4	5	20		7	7	14				03	02	11	10	8	8		0
300004	1968	12	12	180	1004.0	6.3	6.2	6	NNW	13	10	8	8	8	6	02	14											51	02	11	10	9	8		3
300004	1968	12	12	210	1003.0	6.2	6.2	6	NNW	19	2	8	8	8	6	02	14											61	80	9	9	9	8		7

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A	A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	PT	SOIL 4	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300004	1968	12	13	000	1001.7	6.1	6.1	6	NW	13	10	8	8	8	6	12												02	51	9	9	9	8		0
300004	1968	12	13	030	1001.6	5.2	4.6	4	NNW	16	20	8	T	1	6	06	14	6	5	20	14	1	2					02	02	8	9	9	8		0
300004	1968	12	13	060	1003.1	4.8	4.0	3	W	22	20	8	8	2	6	06	10	6	5	20	10							02	02	8	8	9	8		0
300004	1968	12	13	090	1004.5	5.7	4.9	4	NNW	14	20	8	8	8	5	20	13											02	02	8	6	8	8		0
300004	1968	12	13	120	1004.0	6.6	6.1	6	NNW	15	20	8	8	8	5	20	14											02	02	10	9	8	8		0
300004	1968	12	13	150	1002.8	6.4	6.2	6	NNW	25	1	8	8	3	0	02	14	8	5	25	12							51	50	11	9	8	8		0
300004	1968	12	13	180	1005.3	6.1	5.2	4	W	25	10	8	8	8	5	15	12											60	02	10	9	8	8		0
300004	1968	12	13	210	1008.1	4.9	4.2	3	W	12	20	6	3	1	1	07	17	2	5	20	12	3	7		5	6		03	60	9	9	8	8		0
300004	1968	12	14	000	1009.0	4.6	3.9	3	W	12	10	4	1	1	1	07	10					3	2					01	80	8	9	9	8		2
300004	1968	12	14	030	1009.1	5.2	4.6	4	NW	16	20	7	7	1	6	08		6	5	20								03	03	7	8	8	8		0
300004	1968	12	14	060	1008.8	5.7	4.8	3	WNW	20	20	7	3	1	1	10		2	5	20		5	1		3	8		02	02	6	8	8	8		0
300004	1968	12	14	090	1008.5	6.6	6.5	7	NW	17	10	8	8	3	6	03	12	5	5	20								03	03	7	7	8	8		0
300004	1968	12	14	120	1006.5	6.7	6.7	7	NW	12	0200Y	8	8	8	6	02												47	40	9	8	8	8		3
300004	1968	12	14	150	1006.9	6.0	5.4	5	W	16	0800Y	8	8	8	6	03												47	40	9	8	8	8		3
300004	1968	12	14	180	1008.0	6.9	6.0	5	W	13	10	3	3	3	2	15	10											01	60	10	9	8	8		1
300004	1968	12	14	210	1011.4	5.5	4.1	2	W	19	8	4	4	2	2	25	10	2	5	30		2	1					80	02	10	9	8	8		2
300004	1968	12	15	000	1013.2	5.0	3.3	1	W	20	20	3	3	3	5	15	12											01	01	7	9	9	8		0
300004	1968	12	15	030	1015.1	4.8	3.1	0	N	12	20	5	3	3	5	15	12					0			4	9		02	02	6	8	8	8		0
300004	1968	12	15	060	1017.1	5.7	4.3	2	WNW	13	20	6	4	1	5	10	12	3	1	25	12	3	3		3	8		03	02	6	7	8	8		0
300004	1968	12	15	090	1018.4	7.2	5.6	3	WNW	14	20	3	1	1	5	12	13					1	1		2	2		01	01	4	7	8	8		0
300004	1968	12	15	120	1018.7	7.9	6.2	4	WNW	15	20	6	0	0								3	7	12	5	9	10	03	03	12	8	8	8		0
300004	1968	12	15	150	1018.8	7.8	6.7	6	NW	18	20	4	4	2	6	05	14	2	1	25		0			4	8		03	03	14	10	8	8		0
300004	1968	12	15	180	1017.4	7.2	6.6	6	NW	20	15	2	1	1	5	10	13					0			1	8	12	01	01	14	12	8	8		0
300004	1968	12	15	210	1017.0	6.8	6.1	5	NW	17	15	5	3	3	6	08	13					4	4	12	3	6	12	03	03	12	12	9	8		0
300004	1968	12	16	000	1014.7	7.1	6.7	6	NW	22	15	8	8	8	5	30	14											02	02	11	11	9	8		0
300004	1968	12	16	030	1011.7	7.2	6.6	6	NNW	26	8	5	0	0								5	5	12				01	01	9	10	9	8		0
300004	1968	12	16	060	1010.4	7.3	6.9	7	NNW	30	2	8	8	8	6	05	14											18	18	9	10	9	8		0
300004	1968	12	16	090	1010.3	7.4	7.1	7	NW	31	7	8	8	8	0	05	14											62	62	9	9	9	8		1
300004	1968	12	16	120	1009.2	7.3	7.1	7	NW	28	3	8	8	8	0	03	14											02	02	9	9	9	9		0
300004	1968	12	16	150	1010.2	7.2	6.9	7	NW	22	2	8	8	8	0	03	14											50	50	9	9	9	8		0
300004	1968	12	16	180	1009.2	6.9	6.7	7	NW	17	0300Y	8	8	8	0	02	14											51	50	9	9	9	8		0
300004	1968	12	16	210	1011.8	7.2	6.6	6	NW	16	0800Y	8	8	8	6	00	14											51	51	8	9	9	8		1
300004	1968	12	17	000	1002.2	7.3	6.1	4	NW	8	0500Y	8	8	8	6	02												45	45	8	9	9	8		0
300004	1968	12	17	030	1011.0	6.6	6.1	6	NNW	10	1000Y	8	8	8	6	04												45	45	8	8	8	8		1
300004	1968	12	17	060	1011.3	7.2	6.7	6	NW	14	1	8	8	8	6	04												01	01	7	8	8	8		0
300004	1968	12	17	090	1011.6	7.2	7.0	7	NW	13	0900Y	8	8	8	6	03	14											44	44	8	8	8	8		1
300004	1968	12	17	120	1011.2	7.1	7.0	7	NW	16	0050Y	8	8	8	6	00	14											47	47	9	8	8	8		0
300004	1968	12	17	150	1010.3	6.9	6.7	6	NW	15	0300Y	8	8	8	6	02	14											43	43	9	9	8	8		0
300004	1968	12	17	180	1009.9	6.8	6.7	7	NW	12	0300Y	8	8	8	6	02	14											45	45	9	9	8	8		0
300004	1968	12	17	210	1009.3	7.0	6.8	6	NW	15	1000Y	8	8	8	6	02	14											50	45	9	9	8	8		0
300004	1968	12	18	000	1007.1	6.8	6.7	7	NNW	12	0300Y	8	8	8	6	03	15											51	51	8	9	8	8		0
300004	1968	12	18	030	1004.4	7.1	6.9	7	NNW	17	2	8	8	8	6	03	15											10	10	8	8	8	8		
300004	1968	12	18	060	1003.0	7.1	6.9	6	NNW	20	1500Y	8	8	8	6	03	15											10	10	8	8	8	8		0
300004	1968	12	18	090	1002.0	7.2	7.2	7	NNW	14	1300Y	8	8	8	6	02												10	10	8	8	8	8		0
300004	1968	12	18	120	1000.0	7.7	7.3	7	NNW	19	0800Y	8	8	8	6	01	15											51	51	9	8	8	8		1
300004	1968	12	18	150	999.6	6.9	6.7	6	NNW	13	1000Y	8	8	8	6	02												47	47	9	9	8	8		0
300004	1968	12	18	180	998.6	6.7	6.3	6	NW	5	1000Y	8	8	8	6	04												43	51	9	9	8	8		1
300004	1968	12	18	210	998.6	6.7	6.4	6	NW	15	10	8	6	6	6	03						2	2					21	10	8	9	8	8		1
300004	1968	12	19	000	998.8	6.7	6.1	6	NW	24	8	8	8	8	5	20	14											01	01	8	8	8	8		0
300004	1968	12	19	030	1000.9	6.2	5.3	4	W	22	10	3	3	2	6	06	12	3	5	20	12	0			1	8		01	01	7	8	8	8		0
300004	1968	12	19	060	1002.9	6.6	6.0	6	WNW	14	15	6	6	6	5	20	14											03	03	7	8	8	8		0
300004	1968	12	19	090	1004.0	7.4	6.6	6	NW	16	10	8	8	1	6	04		7	5	20								02	02	9	8	8	8		0
300004	1968	12	19	120	1003.3	8.7	7.5	7	NW	18	10	2	1	1	6	05	14					0			1	2		01	01	12	9	8	8		0
300004	1968	12	19	150	1001.9	7.8	7.1	7	NNW	22	8	8	8	8	5	20	14											03	03	8	11	8	8		0
300004	1968	12	19	180	1000.4	7.2	6.8	6	NNW	24	3	8	8	8	6	05	14											03	50	13	11	9	8		1
300004	1968	12	19	210	998.7	7.1	6.5	6	NNW	25	3	8	8	2	6	06		6	5	10	12							63	02	11	11	9	8		4
300004	1968	12	20	000	996.3	7.3	7.1	7	NNW	26	2	8	8	8	5	20	14											61	61	9	10	9	8		5
300004	1968	12	20	030	994.0	7.2	6.9	7	NNW	21	4	8	8	2	6	05	14	8	0	10								62	62	9	9	9	8		2
300004	1968	12	20	060	994.0	7.4	7.1	7	NW	20	8	7	5	1	6	05	14	4	5	20		3	3					01	50	9	9	9	8		2
300004	1968	12	20	090	995.2	6.7	6.1	6	WNW	13	1	7	7	7	6	04	14											51	50	9	9	9	8		1
300004	1968	12	20	120	996.1	7.9	6.7	5	NW	15	10	5	3	3	5	25	14					4	7	14				01	50	12	9	9	8		0
300004	1968	12	20	150	996.8	7.8	6.0	3	NW	14	20	2	1	1	1	30	14					1	2					01	01	14	11	9	8		0
300004	1968	12	20	180	996.9	6.8	5.1	3	NW	16	20	5	3	3	2	25	14					1	5	14	1	2		03	03	14	11	9	8		0
300004	1968	12	20	210	997.3	5.6	4.0	2	NW	20	10	5	5	5	2	20	14											03	03	12	12	9	8		0
300004	1968	12	21	000	997.2	4.6	3.4	2	WNW	7	10	5	5	5	2	20	12											02	02	10	11	9	8		0
300004	1968	12	21	030	998.5	3.9	2.8	1	WNW	19	10	7	3	2	5	15	12	1	2	20	12	3	7		1	2		02	02	9	10	9	8		0
300004	1968	12	21	060	1000.5	3.7	2.7	1	SW	9	15	7	5	5	3	20	12					3	7					80	80	8	9	9	8		2
300004	1968	12	21	090	1002.9	5.1	2.9	-1	W	20	15	6	6	2	2	20	12	4	5	20	12							03	03	8	9	9	8		0
300004	1968	12	21	120	1004.6	6.1	3.9	1	W	22	10	7	7	3	2	20	11	7	5	30	12							03	03	10	9	9	8		0
300004	1968	12	21	150	1006.1	4.9	2.8	0	W	20	15	8	8	3	2	20	12	8	5	25	12							26	50	12	10	9	8		1
300004	1968	12	21	180	1007.5	4.2	2.6	0	W	20	15	7	7	3	2	20	12	5	5	30	12							15	50	11	10	9	8		0
300004	1968	12	21	210	1008.7	4.4	2.2	-2	W	22	10	7	7	7	5	20	12											02	02	9	10	9	8		0
300004	1968	12	22	000	1008.8	5.0	3.9	2	W	18	15	8	8	8	5	30	12											03	03	9	9	9	8		0
300004	1968	12	22	030	1008.6	5.9	5.4	5	W	25	4	8	6	6	7	12	12					8	2					60	02	8	9	9	8		1
300004	1968	12	22	060	1009.2	6.2	5.6	5	W	17	10	6	2	2	2	20	11					4	7		1	2		01	01	7	9	8	7		0
300004	1968	12	22	090	1009.7	7.1	6.0	4	WNW	20	10	8	4	4	5	25	12					8	2	10				03	03	9	8	9	8		0
300004	1968	12	22	120	1010.2	7.1	6.3	6	W	16	10	8	4	4	0	04	12	3	5	25	12	8	2	10				03	02	11	9	9	8		0
300004	1968	12	22	150	1010.7	7.7	6.6	5	W	20	15	7	7	7	5	25	12											01	01	12	10	9	8		0
300004	1968	12	22	180	1010.8	6.7	5.8	4	W	18	15	5	3	2	6	15	12	1	5	30	12	4	4	12				01	01	12	11	9	8		0
300004	1968	12	22	210	1010.6	6.6	6.0	6	W	22	8	8	8	8	6	05	12											03	03	11	11	9	8		0
300004	1968	12	23	000	1009.6	6.6	5.7	5	W	25	15	8	8	8	5	30	12											03	03	9	10	9	8		0
300004	1968	12	23	030	1009.1	6.5	5.8	5	WNW	25	10	8	8	8	2	12	12											02	02	9	9	9	8		0
300004	1968	12	23	060	1010.0	6.7	6.1	6	WNW	25	7	8	8	8	2	10	12											81	80	8	9	9	8		1
300004	1968	12	23	090	1009.2	7.1	6.3	5	WNW	24	8	8	8	8	6	04	12											00	02	9	9	9	8		0
300004	1968	12	23	120	1010.0	7.9	6.7	6	WNW	21	10	7	7	3	2	20	12	7	5	25	12							03	02	10	9	9	8		0
300004	1968	12	23	150	1010.5	7.7	6.7	5	W	18	15	8	8	2	6	12	12	7	5	30	12							03	03	12	10	9	8		0
300004	1968	12	23	180	1009.9	7.2	6.5	6	W	12	15	7	7	1	6	10	12	7	5	30	12							01	01	12	11	9	8		0
300004	1968	12	23	210	1011.7	6.7	6.1	6	WNW	10	10	7	7	7	6	10	12											03	03	11	11	9	8		0
300004	1968	12	24	000	1011.4	6.7	6.1	6	WNW	14	10	7	7	1	6	10	12	7	5	25	12							03	03	9	10	9	8		0
300004	1968	12	24	030	1009.7	6.7	6.4	6	WNW	19	2600Y	8	8	8	0	03	12											51	50	9	9	9	8		0
300004	1968	12	24	060	1009.7	6.7	6.6	7	WNW	18	2	8	8	8	0	03	12											50	50	9	9	9	8		0
300004	1968	12	24	090	1009.8	7.3	6.9	7	NW	15	6	8	8	8	6	03												50	10	9	9	9	8		0
300004	1968	12	24	120	1008.7	7.5	7.2	7	NW	15	3	8	8	8	6	03												50	50	10	9	9	8		0
300004	1968	12	24	150	1007.7	7.5	7.1	7	NW	18	6	8	8	8	6	06	12											10	50	11	10	9	8		0
300004	1968	12	24	180	1005.9	7.5	7.1	7	NW	16	10	8	8	8	1	6	06	12	8	5	25	12							03	10	11	10	9	8		0
300004	1968	12	24	210	1004.9	7.7	7.2	7	NW	26	15	8	8	8	6	06	12											03	03	10	10	9	8		0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300004	1968	12	25	000	1003.9	7.7	7.2	7	NW	28	10	8	8	8	6	06	12											61	61	9	9	9	8		0
300004	1968	12	25	030	1004.7	7.4	7.2	7	WNW	21	08BOY	8	8	8	6	02	12											51	50	9	9	9	8		1
300004	1968	12	25	060	1006.4	7.1	6.8	6	W	15	1100Y	8	8	8	6	03	12											51	50	9	9	9	8		0
300004	1968	12	25	090	1007.6	6.7	6.4	6	W	16	2	8	8	8	6	03	12											10	50	9	9	9	8		0
300004	1968	12	25	120	1007.6	7.3	6.7	6	WNW	15	10	8	8	6	6	03		2	5	06								02	00	10	9	9	8		0
300004	1968	12	25	150	1008.3	7.6	6.7	6	WNW	15	15	7	7	7	5	10	12											02	02	12	10	9	8		0
300004	1968	12	25	180	1007.7	6.8	6.3	6	NW	15	10	8	5	5	5	10	14					8	2					03	02	12	11	9	8		0
300004	1968	12	25	210	1007.8	6.8	6.6	7	WNW	17	10	6	4	3	5	10	14	1	2	LD		3	3					01	50	11	11	9	8		0
300004	1968	12	26	000	1007.5	6.8	6.1	6	WNW	17	10	8	8	8	5	15	14											02	02	9	9	10	8		0
300004	1968	12	26	030	1007.6	7.1	5.7	4	W	19	10	6	6	6	5	25	14											01	02	9	9	10	8		0
300004	1968	12	26	060	1008.0	6.2	4.4	2	W	20	10	6	6	6	5	30	14											02	02	8	9	9	8		0
300004	1968	12	26	090	1007.1	7.1	5.6	3	WNW	20	10	6	6	6	5	30	14					1	1	12	2	9	12	02	02	9	9	9	8		0
300004	1968	12	26	120	1006.5	8.3	5.9	3	WNW	28	20	2	2	2	2	15												01	01	12	10	9	8		0
300004	1968	12	26	150	1006.2	7.8	5.9	3	WNW	22	15	5	5	3	5	20	14	2	2	20	14	0			1	2		03	03	14	11	9	8		0
300004	1968	12	26	180	1005.8	6.7	5.0	3	W	24	20	3	2	2	2	20	12					2	3	12	1	2		01	80	14	12	9	8		0
300004	1968	12	26	210	1006.2	5.0	3.9	2	W	20	15	7	6	2	5	15	12	4	2	20		1	7					80	03	12	12	9	8		1
300004	1968	12	27	000	1005.8	4.9	3.9	2	W	19	7	7	7	7	2	25	12											80	03	11	12	9	8		0
300004	1968	12	27	030	1004.6	5.4	4.2	2	W	30	10	8	5	5	5	07	12					3	1					16	50	9	11	9	8		1
300004	1968	12	27	060	1004.5	4.6	3.4	2	W	28	10	7	6	4	5	07	12	3	2	10	12	2	3					02	80	8	9	9	8		1
300004	1968	12	27	090	1003.9	5.2	3.9	3	W	28	15	8	8	5	6	07	12	3	2	15	12							80	80	9	9	9	8		1
300004	1968	12	27	120	1004.0	6.1	4.4	2	W	28	20	5	5	5	1	30	12											01	80	9	9	9	8		1
300004	1968	12	27	150	1004.5	5.7	4.2	2	W	22	15	6	5	1	5	20	12	5	2	25	12	1	2					80	02	11	9	9	8		1
300004	1968	12	27	180	1006.4	5.5	3.3	0	W	20	20	5	5	5	2	30	12											01	01	11	10	9	8		0
300004	1968	12	27	210	1008.8	4.6	2.6	-1	W	17	15	3	3	3	5	15	12											01	02	9	10	9	8		0
300004	1968	12	28	000	1008.6	5.3	3.9	2	W	27	10	7	6	3	6	12	12	3	5	20		1	3					03	03	8	9	9	8		0
300004	1968	12	28	030	1007.9	5.6	5.1	4	W	12	10	8	8	6	6	04	12	2	5	06								51	03	8	9	9	8		0
300004	1968	12	28	060	1007.7	6.6	6.4	6	W	11	0600Y	8	8	8	6	02												61	51	8	9	9	8		3
300004	1968	12	28	090	1007.0	7.2	6.8	6	W	15	5	8	4	4	6	04	12					8	2					60	61	8	8	9	8		5
300004	1968	12	28	120	1006.8	7.2	7.1	7	W	16	5	8	8	8	6	03												02	02	9	9	9	8		2
300004	1968	12	28	150	1006.9	7.4	6.4	5	W	22	5	8	8	3	6	03	12	7	5	25								02	02	9	9	9	8		0
300004	1968	12	28	180	1008.1	5.7	5.0	4	W	18	10	7	3	3	5	25	12					7	2	10				02	02	9	9	9	8		0
300004	1968	12	28	210	1009.8	5.4	4.4	3	W	20	10	7	7	7	5	25	12											03	03	9	9	9	8		0
300004	1968	12	29	000	1009.7	5.2	4.3	4	W	18	10	8	8	8	5	20	11											02	02	8	9	9	8		0
300004	1968	12	29	030	1009.8	4.6	3.9	3	W	20	10	8	8	5	6	04		3	5	10	12							02	02	8	8	9	8		0
300004	1968	12	29	060	1010.3	5.5	4.7	4	W	26	10	7	7	3	6	05		4	5	10	12							01	02	7	8	9	8		0
300004	1968	12	29	090	1010.7	6.6	5.5	4	W	15	15	8	8	8	5	15	12											02	03	8	8	9	8		0
300004	1968	12	29	120	1010.1	6.6	5.6	4	W	14	15	8	8	8	6	03												02	02	10	9	9	8		0
300004	1968	12	29	150	1010.1	6.7	5.8	6	WNW	13	10	8	8	5	6	03	11	7	0	15	11							03	03	11	9	9	8		0
300004	1968	12	29	180	1009.8	6.8	6.6	7	W	12	2	8	8	8	6	03	12											51	02	11	10	9	8		0
300004	1968	12	29	210	1010.3	6.6	6.3	6	CLM	0	0100Y	8	8	8	6	00												45	51	10	10	9	8		1
300004	1968	12	30	000	1009.3	6.7	6.6	7	NW	11	0300Y	8	8	8	6	00	14											51	51	9	10	9	8		1
300004	1968	12	30	030	1007.7	6.5	6.1	6	WNW	15	10	6	3	2	6	10	12	1	5	10	12	5	3					01	01	9	9	9	8		0
300004	1968	12	30	060	1007.6	6.9	6.7	7	NW	15	10	8	7	4	6	04	12	3	5	10		1	2					03	41	8	9	9	8		0
300004	1968	12	30	090	1007.0	7.9	7.1	6	NW	18	20	7	7	7	5	20	14											02	01	9	9	9	8		0
300004	1968	12	30	120	1004.7	8.2	7.2	6	NW	18	10	8	8	8	5	10	14											02	02	11	9	9	8		0
300004	1968	12	30	150	1004.4	8.3	8.1	7	NW	24	10	8	8	4	6	05	14	7	5	25	12							03	03	11	10	9	8		0
300004	1968	12	30	180	1003.9	7.2	6.7	6	NW	21	3	8	8	8	0	05	14											50	02	11	11	9	8		0
300004	1968	12	30	210	1004.4	7.3	7.1	7	NW	18	0200Y	8	8	8	6	00	14											51	50	10	10	9	8		0
300004	1968	12	31	000	1003.9	7.1	6.8	6	NW	14	0100Y	8	8	8	6	00	14											51	53	9	10	9	8		2
300004	1968	12	31	030	1002.3	6.7	6.5	7	NW	14	2	8	8	8	6	02												10	10	9	9	9	8		0
300004	1968	12	31	060	1001.8	6.7	6.5	7	NW	13	10	8	8	8	6	08												01	01	9	9	9	8		0
300004	1968	12	31	090	999.5	7.3	6.7	6	NW	16	15	8	8	8	5	15	14											02	02	9	9	9	8		1
300004	1968	12	31	120	995.7	8.3	7.2	6	NNW	22	10	7	2	2	6	08	12					7	7					02	02	11	9	9	8		0
300004	1968	12	31	150	990.5	7.8	7.1	7	NNW	28	4	7	7	3	6	08	14	7	0	12	14							61	02	12	11	9	8		6
300004	1968	12	31	180	981.9	7.3	7.1	7	NNW	36	0600Y	8	8	3	6	01	14	8	0	08	14							63	63	11	11	9	8		11
300004	1968	12	31	210	984.2	6.1	5.0	3	W	31	2	8	8	4	6	03	14	5	5	20	14	7	2	14				62	62	9	10	9	8		1

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300004	1968	12	1	7.2	4.3	3.2	16	2		451	WNW	49	1105	66			1								1				
300004	1968	12	2	7.9	3.8	4.1	16	1		510	NNW	31	0915	18			0								1				
300004	1968	12	3	7.6	4.4	3.2	15	1		328	W	31	1735	76			0												
300004	1968	12	4	7.7	1.7	0.8	6	1		343	NNW	29	2325	28			9								1				
300004	1968	12	5	7.8	4.8	5.3	4	1		385	NNW	27	0005	59			3												
300004	1968	12	6	7.3	1.2	1.1	2	1		302	WNW	29	1235	120			0	1											
300004	1968	12	7	8.0	3.6	2.7	36	1		295	WSW	61	1925	7			4	1					1		1				
300004	1968	12	8	6.6	1.9	0.6	46	1		394	SW	42	0025	15			0	1											
300004	1968	12	9	7.6	2.6	1.8	1	1		324	WNW	26	0025	2			0	1											
300004	1968	12	10	8.0	5.6	5.4	33	1		396	NNW	33	0025	0			0								1				
300004	1968	12	11	7.8	3.8	1.3		0		175	NW	29	1125	14			0						0		1				
300004	1968	12	12	7.9	5.6	5.4	1	1		426	NW	26	0325	14			0						0						
300004	1968	12	13	7.2	4.8	5.4	10	1		355	W	35	0625	23			0						9		1				
300004	1968	12	14	7.3	4.3	2.2	2	1		413	W	30	2315	27			0						1	1					
300004	1968	12	15	8.6	4.1	2.3	6	1		387	NNW	31	2235	0			0												
300004	1968	12	16	7.8	6.4	2.3	3	1		490	NW	42	0555	0			0								1				
300004	1968	12	17	7.4	6.1	6.0	3	1		432	NNW	21	1355	0			0							1					
300004	1968	12	18	7.9	6.4	6.3		0		351	NW	36	2355	0			0						1	1					
300004	1968	12	19	8.7	5.9	5.9	11	1		411	WNW	38	0225	52			0								1				
300004	1968	12	20	8.6	6.3	6.2	15	1		519	NNW	36	0015	95			0								1				
300004	1968	12	21	8.1	3.3	2.3	2	1		413	W	38	1425	15			0								1				
300004	1968	12	22	8.6	3.3	2.4	2	1		513	W	39	0345	10			0								1				
300004	1968	12	23	8.6	6.3	5.6	1	1		486	WNW	36	0325	4			0								1				
300004	1968	12	24	7.8	6.3	5.9		0		423	NW	34	2055	0			0						1		1				
300004	1968	12	25	8.1	6.4	6.8	1	1		505	NW	34	0025	2			0						1		1				
300004	1968	12	26	8.9	5.6	5.0		0		434	W	40	2325	105			0								1				
300004	1968	12	27	7.2	3.6	3.1	4	1		550	W	57	1325	59			0								1				
300004	1968	12	28	7.9	4.1	3.0	10	1		344	W	44	1535	0			0						1	1	1				
300004	1968	12	29	8.3	4.3	3.8		0		464	W	29	0025	3			0							1	1				
300004	1968	12	30	8.3	6.1	5.7	2	1		347	NW	30	1645	0			0							1	1				
300004	1968	12	31	8.7	6.4	6.2	2	1		412	NNW	52	1815	3			0						1		1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WWR PR	WWR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SOIL	TEMPERATURE SEA	RAIN SWELL
300001	1968	1	1	020	988.1	-3.7	-10	SE	20	40	6	1	5	40						6	3					02	03							
300001	1968	1	1	050	988.7	-4.4	-10	SE	18	40	3	1	1	40	02	1	5	40		3	3					02	01							
300001	1968	1	1	080	988.8	-1.4	-8	ESE	17	40	5	2	1	40		3	4	50		3	3					02	02							
300001	1968	1	1	110	989.2	1.1	-7	ESE	13	40	6	1	1	40		3	4	50		3	3					02	02							
300001	1968	1	1	140	989.8	1.3	-5	ENE	7	40	7	1	1	35		6	4	50		5	3					02	03							
300001	1968	1	1	170	990.3	1.5	-3	NNE	3	30	7	2	2	35		3	5	60		6	3					03	03							
300001	1968	1	1	200	990.7	-0.6	-3	ENE	8	1	8	8	0	30												71	71							
300001	1968	1	1	230	991.3	-0.6	-2	SE	3	1	8	8	0	20												73	73							
300001	1968	1	2	020	991.7	-1.7	-6	ESE	17	5	8	3	0	20		5	5	50								16	73							
300001	1968	1	2	050	991.2	-2.1	-8	ESE	20	30	8	5	5	50						8	7					15	15							
300001	1968	1	2	080	991.4	-1.7	-8	ESE	19	30	7	7	5	50												02	02							
300001	1968	1	2	110	991.3	1.7	-7	E	12	30	7	1	2	30		6	5	60								02	02							
300001	1968	1	2	140	990.9	2.9	-6	E	14	30	8	0								7	3		6	8		02	02							
300001	1968	1	2	170	991.5	2.5	-4	E	6	30	7	0								7	7					02	02							
300001	1968	1	2	200	991.4	1.6	-6	ESE	12	30	7	1	5	30						7	7					02	02							
300001	1968	1	2	230	991.8	-1.1	-8	ESE	18	30	7	0								7	3					02	02							
300001	1968	1	3	020	991.7	-1.6	-9	ESE	24	30	7	4	5	60						7	3					03	03							
300001	1968	1	3	050	991.5	-1.2	-8	ESE	26	30	7	4	5	60						7	3					14	14							
300001	1968	1	3	080	990.4	-1.2	-6	ESE	26	8	8	3	2	30		5	5	60								70	16							
300001	1968	1	3	110	989.6	0.3	-3	ESE	33	10	8	1	2	30		4	5	50		8	7					23	69							
300001	1968	1	3	140	989.5	1.9	-2	E	27	10	8	1	2	30	04	2	5	50		8	7					16	16							
300001	1968	1	3	170	990.0	2.1	-1	E	26	10	8	8	0	13	04											16	16							
300001	1968	1	3	200	990.8	1.3	-2	E	22	10	8	8	0	15	04											70	70							
300001	1968	1	3	230	991.8	0.6	-3	E	25	10	8	3	0	15	04	5	0	20								70	70							
300001	1968	1	4	020	993.3	0.1	-4	ESE	25	15	8	2	0	20	04	3	5	50		2	7		7	8		15	70							
300001	1968	1	4	050	993.6	-0.1	-5	ESE	23	25	8	1	5	40	04					2	7		8	7		15	15							
300001	1968	1	4	080	994.2	1.1	-4	E	12	30	4	2	5	40	04	1	5	70	04	2	7		2	8		15	15							
300001	1968	1	4	110	994.4	1.8	-4	E	14	40	7	3	2	35	04	4	5	60	04							03	03							
300001	1968	1	4	140	994.1	3.1	-2	NE	7	40	7	1	1	35	04	2	5	60	04	0			6	7		02	02							
300001	1968	1	4	170	993.5	2.5	-2	ENE	9	40	6	0								2	7		5	8		01	02							
300001	1968	1	4	200	992.7	1.7	-2	E	13	30	7	2	5	30	04					7	7					03	03							
300001	1968	1	4	230	991.6	1.4	-3	ESE	14	30	6	4	5	35	04					5	7					01	03							
300001	1968	1	5	020	990.5	0.4	-5	ESE	21	25	8	2	0	30	04					8	7					15	15							
300001	1968	1	5	050	988.9	-0.9	-6	ESE	28	25	7	2	0	30	04					7	7					15	15							
300001	1968	1	5	080	987.7	-0.4	-5	ESE	34	20	8	2	0	30	04	2	5	45		7	7					70	70							
300001	1968	1	5	110	986.8	0.4	-4	ESE	37	25	8	3	5	35	04	1	5	50		8	7					15	70							
300001	1968	1	5	140	986.8	1.2	-3	E	28	25	8	2	5	35						8	7					15	15							
300001	1968	1	5	170	986.1	1.1	-3	E	29	25	8	4	0	30						8	2					70	70							
300001	1968	1	5	200	985.4	0.4	-4	ESE	36	20	8	3	0	30						8	2					16	70							
300001	1968	1	5	230	985.5	-0.4	-6	ESE	32	15	7	4	0	20	04	3	5	40	04							15	16							
300001	1968	1	6	020	985.8	-1.1	-5	ESE	33	20	8	5	5	40						8	7					16	16							
300001	1968	1	6	050	985.6	-1.2	-5	ESE	33	20	8	4	5	40	04					4	7		8	7		70	70							
300001	1968	1	6	080	985.6	-0.2	-5	ESE	34	20	8	5	5	40	04					3	7		8	7		15	70							
300001	1968	1	6	110	985.8	1.4	-4	ESE	32	30	7	3	5	50	04					4	7		7	8		15	70							
300001	1968	1	6	140	984.4	1.7	-5	ESE	38	30	8	3	5	50						4	7		8	7		02	35							
300001	1968	1	6	170	985.3	1.5	-4	E	21	40	7	4	5	50	04					4	7	06	6	8	04	14	14							
300001	1968	1	6	200	984.3	0.3	-6	ESE	35	40	7	2	5	50	04					3	2	06	7	8	04	14	14							
300001	1968	1	6	230	984.0	-1.2	-7	E	32	40	7	4	5	50	04					7	2	06				02	14							
300001	1968	1	7	020	983.7	-1.7	-8	ESE	30	40	8	3	5	50						8	7					02	02							
300001	1968	1	7	050	983.0	-1.6	-9	ESE	36	40	8	4	5	50						4	7		8	7		02	02							
300001	1968	1	7	080	983.1	-0.1	-9	ESE	26	40	7	1	5	15	04	3	5	45	04	4	7		7	8		02	03							
300001	1968	1	7	110	983.8	1.6	-6	ESE	18	40	7	2	5	30	04					7	1					01	01							
300001	1968	1	7	140	983.6	3.0	-6	ESE	17	40	6	0								8			6	8		02	01							
300001	1968	1	7	170	983.9	2.3	-7	E	14	40	5	0								0			5	8	04	02	02							
300001	1968	1	7	200	983.9	1.4	-7	E	11	40	4	0								0			4	8	04	02	02							
300001	1968	1	7	230	984.0	-1.1	-10	ESE	19	40	2	0								1	8		1	8	04	02	02							
300001	1968	1	8	020	983.6	-2.3	-12	ESE	22	40	1	0								0			1	8		02	01							
300001	1968	1	8	050	983.7	-3.2	-12	ESE	23	40	1	0								1	3		1	8		02	02							
300001	1968	1	8	080	983.1	-2.6	-11	ESE	23	40	4	0								1	3		4	6		03	03							
300001	1968	1	8	110	982.9	0.6	-8	ESE	19	40	3	0								1	7		3	8		01	02							
300001	1968	1	8	140	983.0	1.1	-8	ENE	8	40	2	0								0			2	8		02	02							
300001	1968	1	8	170	983.5	0.9	-6	NW	3	40	1	0								0			1	8		02	02							
300001	1968	1	8	200	982.6	0.9	-6	SW	3	40	2	0								0			2	8		02	02							
300001	1968	1	8	230	982.8	-1.2	-8	ESE	12	40	3	0								0			3	8		03	02							
300001	1968	1	9	020	982.9	-2.9	-11	ESE	23	40	1	0								0			1	8		02	01							
300001	1968	1	9	050	982.7	-2.9	-12	ESE	21	40	1	0								0			1	8		02	02							
300001	1968	1	9	080	983.3	-2.7	-11	ESE	23	40	1	0								1	2		1	8		02	02							
300001	1968	1	9	110	983.6	0.8	-8	ESE	14	40	1	0								1	2					01	02							
300001	1968	1	9	140	984.1	0.7	-7	NW	3	40	1	0								0			1	5		02	02							
300001	1968	1	9	170	984.3	0.7	-7	SW	3	40	1	0								0			1	8		02	02							
300001	1968	1	9	200	984.2	0.8	-6	SW	3	40	1	0								0			1	8		02	02							
300001	1968	1	9	230	984.4	-0.1	-7	CLM	0	40	3	0								0			3	8		02	02							
300001	1968	1	10	020	984.5	-1.1	-9	SE	14	40	2	0								0			2	8		02	02							
300001	1968	1	10	050	984.4	-1.8	-9	SE	15	40	2	0								0			2	8		02	02							
300001	1968	1	10	080	984.1	0.1	-9	ESE	16	40	1	0								0			1	2		02	02							
300001	1968	1	10	110	984.1	1.9	-8	ESE	18	40	1	0								0			1	8		02	02							
300001	1968	1	10	140	984.4	1.4	-7	WNW	2	40	1	0								0			1	8		02	02							
300001	1968	1	10	170	984.4	1.6	-7	SW	3	40	1	0								0			1	2		02	02							
300001	1968	1	10	200	984.5	0.8	-6	E	1	40	1	0								0			1	2		02	02							
300001	1968	1	10	230	984.5	-0.9	-6	ESE	10	40	2	0								0			2	1		02	02							
300001	1968	1	11	020	984.8	-2.3	-8	SE	6	40	3	0								2	3		1	2		03	03							
300001	1968	1	11	050	984.6	-1.9	-9	SE	16	40	6	0								6	3					02	03							
300001	1968	1	11	080	984.8	-1.1	-11	ESE	14	40	7	0								7	3					02	02							
300001	1968	1	11	110	985.4	0.7	-8	SE	12	40	6	0								6	3					01	02							
300001	1968	1	11	140	986.2	1.2	-6	ENE	8	40	3	0								2	3		1	2		02	01							
300001	1968	1	11	170	987.1	1.2	-6	ENE	1	40	4	1	1	35	06					2	3	06	1	2		02	02							
300001	1968	1	11	200	987.8	0.6	-6	WSW	3	40	6	1	1	35	06					6	3	06	1	9		02	03							
300001	1968	1	11	230	988.6	0.1	-5	SW	2	40	7	0								7	3	06				02	02							
300001	1968	1	12	020	989.2	0.0	-4	SSW	2	40	7	0								7	7					02	02							
300001	1968	1	12	050	989.7	0.0	-6	SE	9	40	7	0								7	7					02	02							
300001	1968	1	12	080	990.0	1.6	-6	SW	2	40	7	0								7	7					02	02							
300001	1968	1	12	110	990.2	2.7	-6	CLM	0	40	7	0								7	3					02	02							
300001	1968	1	12	140	990.7	2.1	-5	ENE	2	40	6	0								6	3					01	01							
300001	1968	1	12	170	991.2	2.7	-4	WSW	4	40	2	0								2	3	06				02	02							
300001	1968	1	12	200	991.5	2.4	-6	WSW	2	40	2	1	4	60	06					1	3	06				02	02							
300001	1968	1	12	230	992.0	-0.1	-6	ESE	2	40	2	1	4	60	06					0			1	1		02	02							

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	20	40	SEA	RAIN SWELL
300001	1968	1	13	020	992.8	-3.3		-9	SSE	15	40	1		1	5	25						0			1	8		02	02						
300001	1968	1	13	050	993.7	-4.0		-9	SSE	14	40	0		0														01	02						
300001	1968	1	13	080	994.0	-1.3		-8	ESE	8	40	0		0														02	02						
300001	1968	1	13	110	994.6	1.0		-6	E	1	40	3		0								0			3	4		03	02						
300001	1968	1	13	140	994.8	2.1		-6	SE	2	40	3		0								0			3	8		02	02						
300001	1968	1	13	170	994.4	2.6		-7	ENE	2	40	3		1	1	40						0			2	5		03	03						
300001	1968	1	13	200	993.1	1.3		-4	E	9	40	7		0								T	7					03	03						
300001	1968	1	13	230	992.1	0.2		-6	E	15	40	8		0								8	7					03	03						
300001	1968	1	14	020	991.0	-0.3		-6	E	18	40	8		1	2	20						8	7					03	03						
300001	1968	1	14	050	988.4	-0.9		-8	ESE	30	20	8		1	2	20						8	7					14	14						
300001	1968	1	14	080	986.3	-1.3		-8	ESE	34	15	8		8	0	60	06											15	70						
300001	1968	1	14	110	983.7	0.1		-7	ESE	42	15	8		8	0	60	06											15	15						
300001	1968	1	14	140	980.5	-0.6		-1	ESE	43	0500Y	8		4	0	50	06					8	L					73	73						
300001	1968	1	14	170	979.5	-0.9		-2	ESE	47	1200Y	8		8	0	50	04											73	73						
300001	1968	1	14	200	979.5	-1.0		-2	E	49	0600Y	8		8	0	50	04											71	73						
300001	1968	1	14	230	980.1	-1.1		-3	E	52	1750Y	7		1	5	60	04					7	7					71	71						
300001	1968	1	15	020	982.5	-1.8		-3	ESE	33	8	8		1	5	60						8	7					38	71						
300001	1968	1	15	050	984.1	-0.9		-5	ESE	28	15	8		4	5	60						7	7					15	15						
300001	1968	1	15	080	984.8	1.2		-7	ESE	31	15	8		2	5	60						5	7		7	8		15	15						
300001	1968	1	15	110	985.6	1.7		-8	ESE	25	20	7		0								5	7		7	8		14	15						
300001	1968	1	15	140	986.7	2.5		-5	ESE	21	20	7		3	5	45						4	7		7	8		03	14						
300001	1968	1	15	170	987.7	2.1		-6	ESE	22	30	6		3	5	50						2	7		4	M		01	01						
300001	1968	1	15	200	988.7	1.9		-6	ESE	18	30	7		0								4	7		7	8		03	03						
300001	1968	1	15	230	989.8	0.3		-7	SE	14	30	7		0								5	7		7	8		02	02						
300001	1968	1	16	020	990.5	-0.9		-8	SE	13	40	7		0								7	7					02	03						
300001	1968	1	16	050	990.6	-2.3		-9	SE	12	40	2		0								0			2	8	12	02	01						
300001	1968	1	16	080	990.3	-1.1		-11	ESE	22	40	1		0								L	3		1	1		02	02						
300001	1968	1	16	110	990.4	1.3		-9	ESE	17	40	3		0								0			3	1		02	02						
300001	1968	1	16	140	990.8	2.7		-9	ESE	15	40	3		0								0			3	1		02	02						
300001	1968	1	16	170	991.6	1.3		-8	E	2	40	2		1	1	35		1	5	50		0			1	1		03	02						
300001	1968	1	16	200	991.7	1.6		-8	E	9	40	1		1	4	40						0			1	2		02	02						
300001	1968	1	16	230	992.7	-1.2		-9	SE	10	40	2		0								0			2	2		02	03						
300001	1968	1	17	020	992.9	-2.3		-11	ESE	18	40	1		0								0			1	2		02	02						
300001	1968	1	17	050	992.7	-2.6		-12	SE	16	40	0		0														02	02						
300001	1968	1	17	080	992.1	-1.1		-12	ESE	14	40	0		0														02	02						
300001	1968	1	17	110	991.5	0.7		-10	ESE	16	40	0		0														02	02						
300001	1968	1	17	140	990.9	1.7		-9	NNE	3	40	0		0														02	02						
300001	1968	1	17	170	990.4	1.3		-8	WSW	6	40	1		1	1	40												02	02						
300001	1968	1	17	200	989.5	1.0		-9	WSW	6	40	1		1	1	40												02	02						
300001	1968	1	17	230	988.6	-1.4		-8	SSE	10	40	0		0														02	01						
300001	1968	1	18	020	987.5	-3.7		-12	SE	20	40	0		0														02	02						
300001	1968	1	18	050	986.3	-2.8		-13	SE	17	40	0		0														02	02						
300001	1968	1	18	080	985.5	-1.5		-12	ESE	19	40	1		0								1	2					02	02						
300001	1968	1	18	110	985.2	0.4		-10	ESE	15	40	1		0								0			1	8		02	02						
300001	1968	1	18	140	985.6	1.1		-9	ENE	8	40	1		0								0			1	8		02	02						
300001	1968	1	18	170	986.1	0.8		-9	E	3	40	1		0								0			1	8		02	02						
300001	1968	1	18	200	986.9	0.4		-8	ESE	10	40	1		0								0			1	8		02	02						
300001	1968	1	18	230	987.6	-2.2		-11	SE	17	40	1		0								0			1	2		02	02						
300001	1968	1	19	020	987.7	-2.9		-13	ESE	27	40	1		0								0			1	8		02	02						
300001	1968	1	19	050	988.5	-2.8		-13	SE	23	40	1		0								1	3					02	02						
300001	1968	1	19	080	988.4	-2.6		-13	ESE	26	40	1		1	1	15						1	3					02	02						
300001	1968	1	19	110	988.5	0.4		-9	ESE	19	40	1		0								0			1	5		02	02						
300001	1968	1	19	140	989.1	1.9		-9	E	11	40	1		0								0			1	8		02	02						
300001	1968	1	19	170	988.9	1.7		-9	E	4	40	1		1	1	40						0			1	8		02	02						
300001	1968	1	19	200	988.3	1.0		-7	ESE	12	40	1		0								0			1	2		02	01						
300001	1968	1	19	230	988.5	-2.6		-10	ESE	19	40	1		0								0			1	2		02	02						
300001	1968	1	20	020	987.6	-2.7		-12	ESE	23	40	4		0								4	4					02	03						
300001	1968	1	20	050	987.3	-1.1		-9	ESE	16	40	7		1	1	15						7	7					03	03						
300001	1968	1	20	080	987.2	-0.9		-9	ESE	20	40	7		1	5	15						7	7					02	03						
300001	1968	1	20	110	987.1	0.5		-8	ESE	23	25	7		3	5	35						7	7					14	70						
300001	1968	1	20	140	987.6	2.4		-7	ESE	13	25	7		2	5	40						7	7					15	14						
300001	1968	1	20	170	988.2	2.2		-5	ESE	7	25	7		3	5	40						7	7					15	15						
300001	1968	1	20	200	988.6	1.4		-5	SW	4	25	8		3	5	40						8	7					15	15						
300001	1968	1	20	230	989.0	0.8		-6	SE	8	30	7		3	5	40						7	7					02	15						
300001	1968	1	21	020	989.5	-0.1		-5	ESE	13	30	7		1	5	40						7	3					15	02						
300001	1968	1	21	050	989.5	-0.9		-7	ESE	17	30	7		1	5	40						7	3					14	14						
300001	1968	1	21	080	989.1	-0.7		-7	ESE	14	30	7		1	2	20		2	5	45		7	7					15	15						
300001	1968	1	21	110	988.9	0.9		-6	ESE	9	30	7		1	2	20		1	5	45		7	7					14	15						
300001	1968	1	21	140	989.0	1.1		-5	NNE	7	20	8		1	2	20		1	5	50		8	2					15	15						
300001	1968	1	21	170	988.9	-0.2		-2	E	2	1	8		0								8	2					71	71						
300001	1968	1	21	200	988.5	0.7		-4	ESE	6	30	4		1	2	20		1	5	50		4	7					02	71						
300001	1968	1	21	230	988.7	0.4		-5	ESE	14	20	7		1	2	20		3	5	50		7	2					15	15						
300001	1968	1	22	020	989.0	-2.8		-9	ESE	18	30	3		2	2	40		1	5	60		1	7					15	85						
300001	1968	1	22	050	988.4	-2.4		-9	ESE	34	40	6		2	2	40		4	5	50		1	7					14	14						
300001	1968	1	22	080	989.8	-0.9		-7	ESE	26	40	5		2	4	40		3	5	60		2	7					15	15						
300001	1968	1	22	110	990.3	1.7		-8	ESE	25	40	6		1	1	40		2	5	60		5	7					14	15						
300001	1968	1	22	140	991.1	2.9		-7	ESE	20	40	6		1	1	40		1	5	60		5	7					02	14						
300001	1968	1	22	170	992.3	1.8		-5	ESE	25	15	8		1	1	40		1	5	60		8	7					15	15						
300001	1968	1	22	200	993.4	1.0		-5	ESE	24	20	8		1	1	40		3	5	60		8	7					15	15						
300001	1968	1	22	230	995.0	0.0		-5	ESE	23	3	8		1	1	40		3	5	60		8	7					16	15						
300001	1968	1	23	020	996.5	-0.7		-4	ESE	22	15	8		3	5	30						8	2					16	70						
300001	1968	1	23	050	997.6	-0.8		-4	ESE	20	10	8		5	5	30						8	2					70	70						
300001	1968	1	23	080	998.4	-0.1		-5	E	16	6	8		8	0	30												71	71						
300001	1968	1	23	110	999.2	0.6		-4	E	14	5	8		8	0	18												71	71						
300001	1968	1	23	140	999.9	1.2		-3	E	10	3	8		8	0	15	04											71	71						
300001	1968	1	23	170	999.9	1.6		-2	E	5	5	8		3	5	30						8	2					16	70						
300001	1968	1	23	200	999.7	1.4		-2	ESE	5	3	8		3	5	30						8	2					16	16						
300001	1968	1	23	230	999.8	-0.4		-7	ESE	12	5	8		3	5	30						8	2					16	16						
300001	1968	1	24	020	999.5	-1.3		-9	ESE	14	15	8		3	5	30						8	2					15	15						
300001	1968	1	24	050	999.2	-2.1		-9	SE	11	20	7		1	5	40						3	2		7	8		15	15						
300001	1968	1	24	080	997.6	-1.8		-8	SE	16	25	7		0								1	2		7	8		02	15						
300001	1968	1	24	110	996.3	0.9		-7	ESE	12	30	6		0								L	7		6	8		02	02						
300001	1968	1	24	140	995.5	1.1		-8	WSW	5	40	5		0								1	3		5	8		02	02						
300001	1968	1	24	170	993.7	2.3		-6	SSW	2	40	0		0														02	01						
300001	1968	1	24	200	992.1	0.8		-6	E	3	40	0		0														02	02						
300001	1968	1	24	230	990.3	-3.2		-9	SE	20	40	0		0														02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	1	25	020	988.9	-5.0	-11		SE	23	40	0	0	0														02	02						
300001	1968	1	25	050	987.1	-5.4	-12		SE	26	40	2	0	0								2	3					03	03						
300001	1968	1	25	080	985.8	-3.4	-11		ESE	26	40	2	1	5	50	06						1	4		L	2		02	02						
300001	1968	1	25	110	985.3	-0.6	-8		ESE	21	40	3	0									1	4		3	4		02	02						
300001	1968	1	25	140	985.5	1.2	-7		ESE	21	40	3	1	5	30							0			3	2		02	02						
300001	1968	1	25	170	985.9	1.7	-6		E	14	40	4	1	1	30							4	4		3	2		02	03						
300001	1968	1	25	200	986.5	0.0	-6		ESE	19	20	7	0									7	7					15	15						
300001	1968	1	25	230	987.1	-2.1	-7		ESE	20	25	6	1	4	25			4	5	40		6	7		3	2		15	15						
300001	1968	1	26	020	987.8	-2.6	-8		ESE	25	30	4	2	5	40							2	7		1	2		02	01						
300001	1968	1	26	050	988.5	-0.2	-9		SE	21	30	4	2	5	40							5	7					14	02						
300001	1968	1	26	080	988.7	-0.2	-9		ESE	20	40	3	0									3	3	06				02	14						
300001	1968	1	26	110	989.8	1.1	-7		ESE	19	40	1	0									1	3					02	01						
300001	1968	1	26	140	990.7	3.1	-6		ESE	15	40	1	0									1	3					02	02						
300001	1968	1	26	170	991.9	3.2	-5		ESE	9	40	0	0															02	02						
300001	1968	1	26	200	992.6	1.8	-6		SE	7	40	0	0															02	02						
300001	1968	1	26	230	993.4	-0.5	-8		ESE	16	40	0	0															02	02						
300001	1968	1	27	020	994.4	-3.4	-11		ESE	15	40	0	0															02	02						
300001	1968	1	27	050	995.1	-4.9	-11		SE	18	40	0	0															02	02						
300001	1968	1	27	080	995.7	-2.9	-9		ESE	13	40	0	0															02	02						
300001	1968	1	27	110	995.7	-0.1	-6		WNW	2	40	1	1	5	40													02	02						
300001	1968	1	27	140	996.0	0.8	-6		ENE	2	40	1	1	4	35													02	02						
300001	1968	1	27	170	996.3	1.0	-5		W	3	40	1	1	4	35													02	03						
300001	1968	1	27	200	996.3	1.4	-6		ESE	7	40	1	1	4	35													02	02						
300001	1968	1	27	230	996.4	0.7	-8		ENE	9	40	0	0															01	02						
300001	1968	1	28	020	996.6	-3.9	-11		SE	16	40	0	0															02	02						
300001	1968	1	28	050	995.4	-4.8	-12		SE	15	40	3	0									0			3	1		03	02						
300001	1968	1	28	080	994.8	-2.5	-12		SE	23	40	7	0									0			7	6		03	03						
300001	1968	1	28	110	992.7	-2.0	-9		ESE	25	40	7	0									0			7	6		03	03						
300001	1968	1	28	140	991.5	-0.9	-8		E	21	30	8	0									8	7					14	14						
300001	1968	1	28	170	990.1	-0.8	-7		ESE	26	20	8	3	0	15	04		2	5	25	04	8	2					14	14						
300001	1968	1	28	200	991.1	-1.8	-6		ESE	18	10	8	4	0	20							8	2					71	70						
300001	1968	1	28	230	992.0	-2.6	-7		ESE	24	10	8	3	0	15							8	2					15	70						
300001	1968	1	29	020	993.6	-1.5	-9		ESE	23	15	8	4	0	20							8	7					14	15						
300001	1968	1	29	050	995.5	-2.6	-10		ESE	26	30	7	0									7	7					14	14						
300001	1968	1	29	080	996.5	-2.2	-10		ESE	18	40	1	0									L	3		1	1		02	01						
300001	1968	1	29	110	996.0	0.4	-7		ESE	12	40	1	0									0			1	1		02	02						
300001	1968	1	29	140	995.7	1.2	-8		NNE	2	40	1	0									0			1	2		02	02						
300001	1968	1	29	170	995.4	1.4	-7		NNW	3	40	2	1	5	25							0			2	2		02	02						
300001	1968	1	29	200	994.0	0.6	-8		SSE	1	40	4	0									2	7		4	6		03	03						
300001	1968	1	29	230	993.7	-1.9	-8		ESE	12	40	6	4	5	40							6	7					03	03						
300001	1968	1	30	020	992.1	-3.3	-11		ESE	27	20	7	3	5	50							7	3					14	03						
300001	1968	1	30	050	990.4	-3.4	-11		ESE	28	20	7	1	5	50							7	7					03	03						
300001	1968	1	30	080	987.9	-2.8	-10		ESE	30	20	7	0									7	7					02	03						
300001	1968	1	30	110	986.5	-1.5	-8		ESE	28	20	8	0									8	7					02	02						
300001	1968	1	30	140	984.4	-0.4	-8		ESE	35	15	8	1	5	30							8	2					15	14						
300001	1968	1	30	170	982.9	-0.7	-7		ESE	38	6	8	4	0	25							8	2					16	15						
300001	1968	1	30	200	983.0	-2.4	-6		ESE	34	1	8	8	0	20													73	71						
300001	1968	1	30	230	982.7	-4.1	-4		ESE	36	0100Y	8	8	0	10													73	73						
300001	1968	1	31	020	982.9	-4.3	-5		ESE	39	0050Y	8	8	0	10													75	73						
300001	1968	1	31	050	983.8	-3.9	-4		ESE	33	0070Y	8	8	0	10													73	73						
300001	1968	1	31	080	983.5	-2.9	-6		ESE	32	5	7	6	5	40							7	7					38	73						
300001	1968	1	31	110	983.4	-2.6	-6		ESE	33	8	8	2	0	30			5	5	45		8	7					38	70						
300001	1968	1	31	140	981.2	-1.2	-6		ESE	31	8	8	2	5	25							8	2					16	15						
300001	1968	1	31	170	981.7	-1.6	-7		ESE	27	5	8	3	0	25							8	2					71	70						
300001	1968	1	31	200	983.9	-1.7	-8		ESE	27	6	8	3	0	20							8	2					70	70						
300001	1968	1	31	230	984.5	-2.5	-9		ESE	26	10	8	3	5	25							8	2					14	16						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	MAX GUST TIME	SUN	WIV FT	WIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEMP
300001	1968	1	1	2.2	-4.5					401	ESE	31	0115	66			0	1		1									
300001	1968	1	2	3.0	-2.2					353	ESE	28	2315	1			0	1		1									
300001	1968	1	3	2.2	-2.1					517	ESE	42	1035	0			0	1		1				1	1				
300001	1968	1	4	3.4	-1.2					676	ESE	37	0025	46			0	1		1				1					
300001	1968	1	5	1.7	-0.9					471	E	47	1435	0			0	1		1				1	1				
300001	1968	1	6	2.2	-1.7					856	ESE	53	1535	1			0	1		1				1	1				
300001	1968	1	7	3.3	-2.0					920	ESE	49	0455	126			0			1				1	1				
300001	1968	1	8	2.2	-3.9					575	ESE	35	0555	180			0			1				1					
300001	1968	1	9	2.2	-3.8					435	ESE	33	0605	183			0			1				1					
300001	1968	1	10	2.8	-3.5					251	ESE	28	0925	181			0			1									
300001	1968	1	11	2.0	-2.8					281	ESE	32	0805	67			0			1									
300001	1968	1	12	3.2	-1.1					162	ENE	15	0415	95			0			1									
300001	1968	1	13	2.8	-4.1					187	E	28	2355	144			0			1				1					
300001	1968	1	14	0.4	-1.9					416	E	70	2325	0			0	1		1	1			1	1				
300001	1968	1	15	2.8	-2.4					1139	ESE	68	0005	32			0	1		1				1	1				
300001	1968	1	16	3.0	-2.6					545	ESE	31	0745	177			0			1				1					
300001	1968	1	17	2.7	-3.9					386	ESE	32	0325	176			0			1				1					
300001	1968	1	18	1.7	-4.4					359	SE	34	0345	178			0			1				1					
300001	1968	1	19	2.7	-3.4					463	ESE	36	0155	178			0			1				1					
300001	1968	1	20	2.7	-3.0					452	ESE	32	0855	0			0	1		1				1					
300001	1968	1	21	1.2	-1.0					354	ESE	23	0355	13			0	1		1									
300001	1968	1	22	3.5	-2.9					358	ESE	44	0425	50			0	1		1				1	1				
300001	1968	1	23	2.2	-0.9					616	ESE	34	0505	4			0	1		1				1					
300001	1968	1	24	2.7	-4.2					327	ESE	30	0845	147			0			1									
300001	1968	1	25	1.9	-5.7					417	ESE	37	0715	128			0			1				1					
300001	1968	1	26	3.5	-3.4					610	ESE	38	0755	150			0			1				1					
300001	1968	1	27	1.4	-4.9					434	ESE	27	0045	173			0			1									
300001	1968	1	28	-0.6	-5.3					268	ESE	37	1645	48			0	1		1				1					
300001	1968	1	29	1.7	-3.1					633	ESE	34	0325	149			0			1				1					
300001	1968	1	30	-0.3	-4.4					448	ESE	52	1605	5			0	1		1	1			1	1				
300001	1968	1	31	-0.9	-4.4					974	ESE	47	0815	1			0	1		1	1			1	1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	TEMPERATURE SEA	RAIN SWELL
300001	1968	2	1	020	985.4	-3.9	-12	ESE	22	25	7	1	1	35			4	5	50		7						14	14						
300001	1968	2	1	050	986.6	-4.5	-13	SE	18	40	3	1	5	40							1			2	2		01	14						
300001	1968	2	1	080	987.0	-2.4	-12	SE	14	40	4	1	1	60							0			4	2		03	01						
300001	1968	2	1	110	987.1	-0.2	-8	ESE	11	40	2	1	1	60							0			2	2		02	02						
300001	1968	2	1	140	987.9	0.6	-7	N	2	40	1	1	4	60													02	02						
300001	1968	2	1	170	988.8	0.9	-7	SW	3	40	1	1	4	60													02	02						
300001	1968	2	1	200	989.2	0.9	-7	WSW	2	40	0	0															02	01						
300001	1968	2	1	230	989.9	-2.3	-10	SE	10	40	0	0															02	02						
300001	1968	2	2	020	990.1	-7.4	-14	SE	25	40	0	0															02	02						
300001	1968	2	2	050	991.3	-9.4	-16	SSE	26	40	0	0															02	02						
300001	1968	2	2	080	990.3	-6.1	-14	SSE	16	40	0	0															02	02						
300001	1968	2	2	110	989.1	-1.8	-11	W	10	40	1	0									D			1	5		02	03						
300001	1968	2	2	140	989.0	0.0	-10	SSW	12	40	1	0									0			1	8		02	02						
300001	1968	2	2	170	989.6	1.7	-11	SSE	14	40	1	0									0			1	8		02	02						
300001	1968	2	2	200	990.4	1.7	-7	SW	10	40	1	0									0			1	8		02	02						
300001	1968	2	2	230	992.9	-1.9	-9	ESE	6	40	2	0									0			2	5		02	02						
300001	1968	2	3	020	994.0	-3.7	-11	SE	17	30	6	0									2	7		6	6		03	03						
300001	1968	2	3	050	994.4	-3.6	-10	SE	12	30	7	0									6	7		3	2		14	14						
300001	1968	2	3	080	993.1	-0.7	-9	SSE	10	30	7	0									3	3		6	6		02	02						
300001	1968	2	3	110	991.9	0.2	-8	ESE	18	40	6	0									3	3		4	8		02	01						
300001	1968	2	3	140	990.2	1.8	-6	ENE	11	40	5	0									0			5	9		02	03						
300001	1968	2	3	170	987.8	1.0	-7	E	25	40	4	0									1	3	10	4	5	12	02	02						
300001	1968	2	3	200	986.0	-1.3	-7	ESE	32	40	7	0									5	3	10	8	6	12	02	03						
300001	1968	2	3	230	983.9	-2.4	-9	ESE	38	40	3	0									3	3		1	2		02	01						
300001	1968	2	4	020	982.7	-0.7	-10	ESE	33	40	1	0									0			1	8		02	01						
300001	1968	2	4	050	981.9	-1.8	-11	ESE	32	40	3	0									0			3	6		03	03						
300001	1968	2	4	080	981.5	0.1	-11	ESE	32	10	0	0															01	01						
300001	1968	2	4	110	981.9	0.4	-8	SE	28	20	1	0									0			1	8		02	02						
300001	1968	2	4	140	981.7	2.1	-7	SE	36	40	0	0															02	01						
300001	1968	2	4	170	982.9	2.9	-8	NNW	8	40	1	1	1	20													02	02						
300001	1968	2	4	200	983.5	2.9	-10	S	23	40	0	0															02	02						
300001	1968	2	4	230	983.2	-0.4	-11	SSE	31	40	0	0															02	02						
300001	1968	2	5	020	984.4	-2.3	-12	SE	30	30	0	0															02	02						
300001	1968	2	5	050	985.0	-2.8	-12	SSE	34	20	0	0															02	02						
300001	1968	2	5	080	984.9	-2.3	-12	SSE	32	30	0	0															02	02						
300001	1968	2	5	110	984.6	0.4	-12	SE	28	30	0	0															02	02						
300001	1968	2	5	140	985.0	1.1	-9	E	25	40	0	0															02	02						
300001	1968	2	5	170	983.4	1.7	-9	ESE	31	40	5	0									5	7	06				02	03						
300001	1968	2	5	200	982.0	0.0	-9	ESE	34	40	3	0									3	3					02	02						
300001	1968	2	5	230	982.3	0.1	-10	ESE	33	40	3	0									3	3					02	02						
300001	1968	2	6	020	981.5	-0.2	-11	SE	30	40	6	2	5	25							6	7					03	03						
300001	1968	2	6	050	981.0	0.1	-9	SE	38	40	3	1	5	30							2	3		2	2		03	01						
300001	1968	2	6	080	980.3	0.7	-9	ESE	39	40	4	1	5	30							3	3		4	6		03	02						
300001	1968	2	6	110	980.9	1.7	-9	SE	35	40	4	0									2	3		4	2		02	01						
300001	1968	2	6	140	980.6	2.1	-8	ESE	34	40	1	1	1	60							0			1	2		02	01						
300001	1968	2	6	170	980.3	1.7	-8	ESE	35	40	1	0									1	3		1	2		02	02						
300001	1968	2	6	200	980.9	-0.3	-10	ESE	33	40	2	1	5	60							0			1	2		02	02						
300001	1968	2	6	230	981.0	-0.7	-11	ESE	34	40	7	6	5	60							0			4	5		02	03						
300001	1968	2	7	020	981.4	-0.6	-11	SE	35	40	7	6	5	60							1	3					02	02						
300001	1968	2	7	050	981.8	-0.3	-10	SE	31	30	6	6	5	60							1	3					14	02						
300001	1968	2	7	080	982.2	-0.1	-10	ESE	35	25	7	7	5	70													34	14						
300001	1968	2	7	110	983.7	1.1	-8	ESE	26	20	7	7	5	70													15	15						
300001	1968	2	7	140	984.6	1.4	-8	ESE	20	25	7	1	0	40			3	5	60		7						15	15						
300001	1968	2	7	170	985.0	1.6	-8	ESE	18	20	7	5	6	50	04						7	7	04				14	15						
300001	1968	2	7	200	985.3	-0.1	-9	ESE	23	25	7	4	5	60	04						4	7	04	6	8		14	14						
300001	1968	2	7	230	985.3	-1.5	-11	SE	21	30	5	2	5	60	04						1	4	06	3	8		02	14						
300001	1968	2	8	020	985.7	-2.2	-11	SE	18	40	6	5	5	60							0			1	8		02	02						
300001	1968	2	8	050	985.1	-2.9	-12	ESE	16	40	3	1	5	50							0			2	2		02	01						
300001	1968	2	8	080	984.7	-1.6	-11	ESE	16	40	1	1	5	50							0			1	2		02	01						
300001	1968	2	8	110	983.8	0.9	-8	ESE	17	40	1	0									0			1	2		02	02						
300001	1968	2	8	140	984.4	1.4	-8	ESE	22	40	2	0									1	3		2	2		02	02						
300001	1968	2	8	170	984.6	0.4	-8	ESE	30	40	5	1	4	40							4	7		3	2		03	03						
300001	1968	2	8	200	985.7	-0.8	-8	SE	24	30	8	5	4	60							4	7		6	5		14	14						
300001	1968	2	8	230	986.4	-0.7	-9	ESE	31	25	8	1	4	60							7	7		6	8		15	15						
300001	1968	2	9	020	988.2	0.3	-8	ESE	23	20	7	3	5	30							7	7					14	14						
300001	1968	2	9	050	989.6	-0.9	-10	SE	24	20	7	5	5	20							7	7					14	14						
300001	1968	2	9	080	989.5	-2.3	-11	SE	26	25	7	5	5	30							5	3					14	14						
300001	1968	2	9	110	988.6	-0.5	-9	ESE	22	30	4	4	5	40							2	3					02	01						
300001	1968	2	9	140	988.6	2.7	-8	E	7	30	7	0									0			7	6		03	03						
300001	1968	2	9	170	988.5	1.7	-7	E	6	40	2	0									0			2	8		02	01						
300001	1968	2	9	200	988.0	0.9	-6	E	3	40	0	0															02	01						
300001	1968	2	9	230	989.8	-3.6	-11	SE	16	40	0	0															02	02						
300001	1968	2	10	020	990.4	-3.5	-12	ESE	24	40	0	0															02	02						
300001	1968	2	10	050	991.5	-3.9	-13	ESE	25	40	0	0															02	02						
300001	1968	2	10	080	993.1	-2.4	-12	ESE	23	40	0	0															02	02						
300001	1968	2	10	110	994.3	-0.8	-9	ESE	18	40	0	0															02	02						
300001	1968	2	10	140	996.2	0.5	-8	E	10	40	1	1	1	20													02	02						
300001	1968	2	10	170	997.8	0.0	-8	ENE	7	40	1	1	4	25													02	02						
300001	1968	2	10	200	998.4	-0.9	-7	ESE	7	40	1	1	4	25													02	02						
300001	1968	2	10	230	999.8	-4.8	-12	ESE	20	40	1	1	5	25							1	4					02	03						
300001	1968	2	11	020	1000.9	-4.9	-12	SE	20	40	6	6	5	25													03	03						
300001	1968	2	11	050	1001.2	-4.9	-14	SE	22	30	7	7	5	50													14	14						
300001	1968	2	11	080	1001.8	-4.8	-14	SE	20	20	8	8	5	50													70	70						
300001	1968	2	11	110	1002.1	-4.7	-13	ESE	22	25	8	8	5	50													15	70						
300001	1968	2	11	140	1002.9	-3.1	-12	ESE	18	25	8	8	5	50													15	15						
300001	1968	2	11	170	1002.6	-3.0	-12	ESE	19	25	8	5	5	60							8	7					14	15						
300001	1968	2	11	200	1002.2	-3.7	-11	SE	16	30	7	4	5	60							7	7					02	14						
300001	1968	2	11	230	1002.0	-4.3	-12	SE	14	30	7	3	5	50							7	7					14	14						
300001	1968	2	12	020	1001.1	-5.3	-13	SE	16	25	7	3	5	50							7	7					15	15						
300001	1968	2	12	050	999.7	-6.1	-14	SE	19	30	7	7	5	60													02	14						
300001	1968	2	12	080	998.9	-5.4	-14	SE	17	30	6	6	5	60													14	14						
300001	1968	2	12	110	998.3	-5.9	-12	ESE	17	30	1	1	5	60													02	02						
300001	1968	2	12	140	998.7	-2.2	-11	E	13	30	2	1	5	60							D			1	2		02	03						
300001	1968	2	12	170	998.8	-2.1	-10	E	14	30	7	1	4	30			1	5	60		2	2		3	6		03	03						
300001	1968	2	12	200	999.4	-3.3	-10	SE	11	30	8	2	4	30							3	2		8	7		03	03						
300001	1968	2	12	230	999.0	-4.8	-12	SE	17	25	7	0									7	7					02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A T HT DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	2	13	020	998.3	-5.4	-13		ESE	26	20	8		0					6	7					14	14						
300001	1968	2	13	050	997.7	-6.7	-16		ESE	36	30	7		7	5	60									02	14						
300001	1968	2	13	080	997.5	-7.0	-16		ESE	37	30	7		1	5	60			0			7	8		02	02						
300001	1968	2	13	110	996.9	-5.0	-12		ESE	30	30	7		0					0			7	8		02	02						
300001	1968	2	13	140	995.4	-3.7	-11		ESE	42	30	7		0					5	3		7	8		03	03						
300001	1968	2	13	170	994.2	-3.7	-12		SE	39	30	7		4	5	50			4	7		6	8		14	14						
300001	1968	2	13	200	993.3	-4.6	-12		ESE	46	20	8		2	0	40			8	7					15	15						
300001	1968	2	13	230	993.6	-4.1	-12		ESE	38	15	8		3	0	40			8	7					15	15						
300001	1968	2	14	020	993.0	-2.9	-12		SE	42	20	8		3	0	40			8	7					15	15						
300001	1968	2	14	050	992.3	-2.8	-11		SE	42	10	8		4	0	20			8	7					16	15						
300001	1968	2	14	080	991.7	-2.8	-11		ESE	42	10	8		7	0	15			8	2					16	16						
300001	1968	2	14	110	991.1	-2.3	-8		ESE	38	8	8		3	0	25			8	1					15	16						
300001	1968	2	14	140	991.4	-0.4	-7		ESE	30	15	8		0					8	7					15	15						
300001	1968	2	14	170	990.6	-0.1	-8		ESE	27	15	8		3	0	30			8	7					15	15						
300001	1968	2	14	200	991.2	-1.5	-9		ESE	26	25	8		0					8	7					14	15						
300001	1968	2	14	230	991.1	-2.7	-9		ESE	26	30	8		0					8	7					14	14						
300001	1968	2	15	020	990.4	-2.8	-10		ESE	28	30	8		0					8	7					14	14						
300001	1968	2	15	050	990.7	-3.4	-12		ESE	29	20	7		3	5	20			6	7		6	8		15	14						
300001	1968	2	15	080	990.9	-3.3	-11		ESE	30	30	7		3	5	25			6	7		6	8		14	14						
300001	1968	2	15	110	990.3	-1.8	-9		ESE	29	30	7		2	0	30			7	2					15	14						
300001	1968	2	15	140	989.3	-0.6	-9		ESE	23	25	8		0					8	7					15	15						
300001	1968	2	15	170	987.7	-1.3	-9		ESE	36	25	8		2	0	30			8	7					15	15						
300001	1968	2	15	200	987.2	-2.6	-9		ESE	35	20	8		4	0	30			8	7					22	70						
300001	1968	2	15	230	985.4	-3.1	-12		ESE	40	15	8		3	0	35			8	7					15	15						
300001	1968	2	16	020	984.5	-2.4	-11		ESE	38	15	7		2	0	35			6	7		8	7		16	70						
300001	1968	2	16	050	983.0	-1.9	-12		ESE	40	20	7		4	0	30			7	7					16	16						
300001	1968	2	16	080	982.8	-1.1	-12		SE	31	20	7		3	0	40			5	7		7	8		14	14						
300001	1968	2	16	110	981.7	-0.2	-11		SE	32	20	7		3	0	40			3	7		7	8		15	14						
300001	1968	2	16	140	981.9	-0.1	-11		ESE	29	30	7		1	5	40			7	7		5	8		14	14						
300001	1968	2	16	170	982.0	0.6	-10		ESE	27	30	7		1	5	50			4	7		7	8		14	14						
300001	1968	2	16	200	982.1	-0.7	-11		SE	28	30	7		7	5	60									14	14						
300001	1968	2	16	230	982.4	-3.7	-12		SE	22	30	6		1	5	60			0			6	8		01	14						
300001	1968	2	17	020	982.7	-6.4	-15		SE	26	30	6		0					0			6	8		01	01						
300001	1968	2	17	050	983.4	-7.8	-16		SE	27	30	1		0					0			1	8		01	01						
300001	1968	2	17	080	983.8	-6.8	-15		SE	22	40	3		0					0			3	5		03	02						
300001	1968	2	17	110	984.4	-2.2	-11		SSE	12	40	6		0					0			4	6		03	03						
300001	1968	2	17	140	985.6	-0.5	-11		E	9	40	2		0					0			4	1		02	02						
300001	1968	2	17	170	986.9	-1.2	-11		NE	7	40	4		0					0			4	1		02	02						
300001	1968	2	17	200	988.2	-1.8	-10		E	3	40	6		0					0			6	4		02	03						
300001	1968	2	17	230	989.3	-5.5	-12		SE	13	40	0		0											02	01						
300001	1968	2	18	020	990.8	-8.9	-15		SE	18	40	0		0											02	02						
300001	1968	2	18	050	990.7	-7.4	-16		SE	15	40	1		0					0			1	8		02	02						
300001	1968	2	18	080	991.0	-8.0	-16		ESE	25	40	7		0					1	7		7	6		03	03						
300001	1968	2	18	110	990.4	-5.2	-13		ESE	26	40	7		0					1	7		7	6		03	03						
300001	1968	2	18	140	990.9	-3.8	-12		ESE	25	40	8		0					1	7		8	7		02	03						
300001	1968	2	18	170	990.9	-4.3	-12		ESE	23	30	7		7	5	60									02	02						
300001	1968	2	18	200	991.3	-5.2	-12		ESE	24	30	7		5	5	40			0			7	8		02	02						
300001	1968	2	18	230	992.1	-6.2	-13		ESE	29	30	7		7	5	40									02	02						
300001	1968	2	19	020	993.7	-6.7	-14		SE	25	30	7		7	5	50									02	02						
300001	1968	2	19	050	994.7	-7.1	-14		ESE	27	20	7		4	5	50			7	7					14	14						
300001	1968	2	19	080	995.4	-6.2	-13		ESE	17	30	8		3	5	50			8	7					02	14						
300001	1968	2	19	110	996.1	-4.7	-12		ESE	9	30	8		1	5	40			8	7					15	15						
300001	1968	2	19	140	996.1	-3.9	-11		E	7	30	7		0					7	7					15	15						
300001	1968	2	19	170	996.0	-3.3	-11		NE	5	30	7		0					7	7					02	02						
300001	1968	2	19	200	995.4	-3.8	-10		ESE	3	30	7		1	5	50			7	7					02	02						
300001	1968	2	19	230	995.2	-5.3	-13		SE	17	30	7		1	5	50			7	7					02	02						
300001	1968	2	20	020	994.8	-7.0	-15		SE	13	30	3		0					3	7					01	01						
300001	1968	2	20	050	994.2	-9.9	-17		SE	17	40	1		0					1	7					02	01						
300001	1968	2	20	080	993.2	-8.7	-16		SE	15	40	1		0					1	7					02	02						
300001	1968	2	20	110	992.6	-4.7	-14		SE	13	40	2		0					1	7		1	2		02	02						
300001	1968	2	20	140	992.2	-3.5	-12		SE	9	40	3		0					0			3	2		02	02						
300001	1968	2	20	170	991.9	-3.1	-13		NW	2	40	4		0					0			4	2		02	02						
300001	1968	2	20	200	991.8	-3.7	-11		SSE	5	40	2		0					1	7		2	2		02	02						
300001	1968	2	20	230	991.9	-7.9	-13		SE	13	40	2		0					2	7					02	02						
300001	1968	2	21	020	992.7	-10.4	-17		ESE	18	40	1		0					0			1	2		02	01						
300001	1968	2	21	050	991.3	-9.4	-16		SE	17	40	2		0					1	7		1	1		02	01						
300001	1968	2	21	080	990.7	-8.8	-16		SE	16	40	7		1	5	30			1	7		1	1		02	02						
300001	1968	2	21	110	990.5	-7.8	-16		SE	21	40	7		2	5	30			2	7		3	2		03	03						
300001	1968	2	21	140	991.3	-5.6	-14		ESE	17	40	3		0					0			3	2		01	01						
300001	1968	2	21	170	991.7	-4.8	-13		ESE	10	40	3		0					0			3	2		01	01						
300001	1968	2	21	200	992.1	-6.5	-13		ESE	12	40	1		0					1	4					01	01						
300001	1968	2	21	230	992.4	-9.8	-16		SE	20	40	1		0					1	3					02	02						
300001	1968	2	22	020	993.3	-10.0	-17		ESE	19	40	3		0					3	7					02	02						
300001	1968	2	22	050	993.0	-11.1	-19		ESE	20	40	1		0					1	3					02	02						
300001	1968	2	22	080	993.3	-10.5	-18		SE	18	40	1		1	5	30									02	02						
300001	1968	2	22	110	993.5	-8.4	-16		ESE	23	40	1		0					1	7					02	02						
300001	1968	2	22	140	994.3	-5.8	-14		ESE	19	40	1		0					0			1	2		02	02						
300001	1968	2	22	170	995.1	-5.4	-14		E	9	40	1		0					0			1	2		02	02						
300001	1968	2	22	200	995.9	-5.6	-16		SSE	4	40	1		0					0			1	2		02	02						
300001	1968	2	22	230	996.3	-10.8	-17		SSE	18	40	1		0					0			1	2		02	02						
300001	1968	2	23	020	996.0	-13.5	-21		SSE	32	40	2		0					0			2	1		03	02						
300001	1968	2	23	050	995.9	-13.9	-21		SSE	29	40	6		0					0			6	1		03	03						
300001	1968	2	23	080	994.6	-12.5	-20		SE	32	40	1		0					1	7		1	1		01	01						
300001	1968	2	23	110	994.3	-9.4	-18		SE	24	40	1		0					1	7		1	1		02	01						
300001	1968	2	23	140	994.8	-5.5	-14		ESE	14	40	1		0					1	4					02	02						
300001	1968	2	23	170	994.2	-6.6	-15		ESE	21	40	1		0					0			1	2		02	02						
300001	1968	2	23	200	993.6	-7.8	-17		SE	17	40	1		1	5	30			0			1	2		02	02						
300001	1968	2	23	230	994.9	-10.7	-18		SE	16	40	1		0					0			1	2		02	02						
300001	1968	2	24	020	992.7	-13.2	-21		SE	26	40	0		0											02	01						
300001	1968	2	24	050	992.8	-13.4	-21		SE	24	40	1		0					0			1	1		02	02						
300001	1968	2	24	080	992.6	-13.3	-21		SE	22	40	1		0					1	7					02	02						
300001	1968	2	24	110	991.9	-8.0	-16		ESE	14	40	1		0					1	7					02	02						
300001	1968	2	24	140	991.3	-6.9	-16		ESE	11	40	1		0					1	3					02	02						
300001	1968	2	24	170	990.5	-6.7	-16		ESE	11	40	1		0					1	7					02	02						
300001	1968	2	24	200	990.0	-7.8	-14		ESE	8	40	1		0					1	3					02	02						
300001	1968	2	24	230	989.5	-11.5	-19		ESE	18	40	1		0					1	3					02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SMELL	RAIN
300001	1968	2	25	020	988.0	-14.2		-21	SE	30	40	0		0														02	02						
300001	1968	2	25	050	989.7	-15.6		-23	SE	26	40	0		0														02	02						
300001	1968	2	25	080	990.8	-14.9		-23	SE	29	40	1		0								1	7					03	03						
300001	1968	2	25	110	991.0	-9.6		-18	ESE	18	40	1		0								1	7					02	02						
300001	1968	2	25	140	992.2	-7.1		-16	ESE	18	40	1		0								1	3		1	2		02	02						
300001	1968	2	25	170	991.5	-6.7		-15	E	13	40	0		0														02	01						
300001	1968	2	25	200	991.5	-10.0		-18	ESE	17	40	1		0								0			1	2		02	03						
300001	1968	2	25	230	990.8	-11.9		-19	ESE	22	40	2		0								0			2	1		03	02						
300001	1968	2	26	020	987.0	-11.7		-19	ESE	30	40	1		0								0			1	1		02	02						
300001	1968	2	26	050	985.4	-11.7		-20	ESE	27	40	2		0								1	3		1	1		03	02						
300001	1968	2	26	080	980.7	-10.9		-19	ESE	44	30	7		0								5	5		5	6		03	03						
300001	1968	2	26	110	979.6	-9.3		-17	ESE	39	30	7		0								3	7		5	8		02	02						
300001	1968	2	26	140	979.8	-8.5		-15	ESE	40	40	7		0								3	7		5	8		02	02						
300001	1968	2	26	170	980.6	-5.1		-13	ESE	28	40	7		0								5	7		2	5		01	01						
300001	1968	2	26	200	981.2	-6.9		-16	ESE	21	40	7		0								2	7		5	5		01	01						
300001	1968	2	26	230	982.2	-7.2		-14	ESE	16	40	1		0								1	7					01	01						
300001	1968	2	27	020	982.7	-11.7		-19	SE	15	40	0		0														02	01						
300001	1968	2	27	050	983.5	-11.1		-19	SE	25	40	1		0								0			1	1		02	02						
300001	1968	2	27	080	984.8	-10.1		-19	SE	23	40	1		1								1	7					02	02						
300001	1968	2	27	110	985.6	-7.8		-17	ESE	16	40	1		0								1	7					02	02						
300001	1968	2	27	140	986.2	-6.4		-16	ESE	22	40	1		0								1	7					02	02						
300001	1968	2	27	170	988.1	-6.8		-16	ESE	14	40	1		1	8	30												02	02						
300001	1968	2	27	200	989.0	-9.7		-17	ESE	15	40	1		1	8	30												02	02						
300001	1968	2	27	230	989.5	-12.2		-19	ESE	20	40	0		0														02	02						
300001	1968	2	28	020	991.9	-12.8		-19	SE	10	40	0		0														02	02						
300001	1968	2	28	050	990.6	-11.3		-19	SE	10	40	0		0														02	02						
300001	1968	2	28	080	991.6	-12.7		-20	SSE	10	40	0		0														02	02						
300001	1968	2	28	110	992.5	-8.3		-17	ESE	6	40	0		0														02	02						
300001	1968	2	28	140	992.9	-7.1		-18	E	3	40	1		0								0			1	1		02	02						
300001	1968	2	28	170	993.3	-5.1		-15	N	10	40	1		0								0			1	1		02	02						
300001	1968	2	28	200	993.0	-6.2		-14	WSW	10	40	6		1	5	35						0			5	6		03	03						
300001	1968	2	28	230	994.9	-9.2		-16	SE	12	30	7		5	8	30						2	7					14	03						
300001	1968	2	29	020	993.5	-12.1		-19	SE	27	30	8		5	5	30	13					3	7					03	02						
300001	1968	2	29	050	992.5	-12.0		-19	SE	22	25	8		3	5	60						8	7					15	15						
300001	1968	2	29	080	991.6	-11.1		-20	ESE	27	20	8		8	0	30												71	71						
300001	1968	2	29	110	991.5	-11.2		-16	ESE	31	5	8		2	7	15		8	0	50								71	71						
300001	1968	2	29	140	992.0	-10.3		-17	SE	26	20	8		0								8	2					16	71						
300001	1968	2	29	170	993.4	-9.7		-16	SE	26	15	8		8	0	30												16	16						
300001	1968	2	29	200	995.1	-9.4		-17	ESE	19	30	8		2	7	15		2	0	50		4	2					16	16						
300001	1968	2	29	230	997.3	-10.5		-18	SE	20	30	8		2	7	15		2	0	50		4	2					02	02						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	MAX GUST TIME	SUN	RIV FT	RIV IN	HT	NL	SM	TH	FR	DS	HZ	FG	SN	GL	EMAX	EMIN	ANEM2
300001	1968	2	1	0.9	-4.9					724	ESE	40	0025	166			0			1					1				
300001	1968	2	2	2.4	-9.6					366	SSE	39	0705	169			0			1					1				
300001	1968	2	3	2.2	-6.1					338	ESE	53	2255	122			0			1					1	1			
300001	1968	2	4	4.2	-3.4					783	SE	57	1425	166			0			1					1	1			
300001	1968	2	5	2.2	-3.1					771	SE	60	0915	142			0			1					1	1			
300001	1968	2	6	2.3	-2.3					968	ESE	63	0905	159			0			1					1	1			
300001	1968	2	7	2.0	-2.6					981	ESE	52	0105	17			0			1					1	1			
300001	1968	2	8	2.2	-4.0					658	SE	50	2315	104			0			1					1				
300001	1968	2	9	3.0	-3.6					705	ESE	44	0015	120			0			1					1				
300001	1968	2	10	0.6	-5.5					416	ESE	36	0535	160			0			1					1				
300001	1968	2	11	-3.0	-5.4					489	ESE	35	0105	0			0	1		1					1				
300001	1968	2	12	-1.8	-6.4					514	SE	34	0825	97			0			1									
300001	1968	2	13	-2.8	-7.8					597	ESE	67	2145	79			0			1					1	1			
300001	1968	2	14	0.2	-7.0					1118	ESE	64	0355	5			0			1					1	1			
300001	1968	2	15	-0.6	-3.7					844	ESE	58	2235	14			0	1		1					1	1			
300001	1968	2	16	0.9	-4.6					1009	SE	58	0425	0			0	1		1					1	1			
300001	1968	2	17	0.1	-7.8					712	ESE	40	0405	150			0			1					1	1			
300001	1968	2	18	-3.5	-9.2					397	ESE	42	2355	96			0			1					1				
300001	1968	2	19	-3.3	-8.0					701	ESE	42	0005	0			0			1					1				
300001	1968	2	20	-2.8	-10.8					352	SE	31	0625	150			0			1									
300001	1968	2	21	-4.8	-10.6					354	SE	32	0955	110			0			1									
300001	1968	2	22	-4.8	-11.6					489	ESE	35	1125	148			0			1									
300001	1968	2	23	-5.0	-13.9					540	ESE	46	0815	144			0			1					1				
300001	1968	2	24	-6.3	-13.7					349	ESE	40	0615	145			0			1					1				
300001	1968	2	25	-6.4	-16.0					535	SE	38	0605	144			0			1					1				
300001	1968	2	26	-4.9	-14.9					730	ESE	61	0815	63			0			1					1	1			
300001	1968	2	27	-5.8	-12.3					737	SE	38	0345	143			0			1									
300001	1968	2	28	-4.8	-13.6					383	SE	31	2355	126			0			1									
300001	1968	2	29	-9.2	-12.7					379	SE	42	1205	0			0	1		1					1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A T	LOW (1) HT	LOW (1) DR	LOW (2) A T	LOW (2) HT	LOW (2) DR	MIDDLE A T	MIDDLE DR	HIGH A T	HIGH DR	WWR PR	WWR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	3	1	020	998.5	-10.7	-16	SE	16	30	8 7	7	5	30				1	7			03	03						
300001	1968	3	1	050	998.7	-11.6	-18	ESE	7	40	8 6	6	5	30				2	7			02	02						
300001	1968	3	1	080	998.1	-11.8	-19	SE	23	40	1 0	0						1	3			01	01						
300001	1968	3	1	110	996.2	-10.8	-19	ESE	29	40	5 0	0						1	7	4	6	03	03						
300001	1968	3	1	140	993.1	-11.2	-19	ESE	42	30	8 1	1	6	20				3	7	8	7	03	03						
300001	1968	3	1	170	987.1	-8.4	-13	ESE	33	15	8 2	2	0	40				8	7			15	15						
300001	1968	3	1	200	982.7	-9.4	-15	ESE	54	0010Y	8 8	8	0	30								75	85						
300001	1968	3	1	230	975.9	-10.0	-11	ESE	54	0010Y	8 8	8	0	30								75	75						
300001	1968	3	2	020	972.2	-9.7	-10	ESE	60	0000Y	8 8	8	0	30								75	75						
300001	1968	3	2	050	973.1	-11.0	-12	ESE	60	0000Y	8 8	8	0	30								75	75						
300001	1968	3	2	080	973.4	-11.1	-12	ESE	50	0000Y	8 8	8	0	30								75	75						
300001	1968	3	2	110	974.5	-11.1	-12	ESE	57	0000Y												39	39						
300001	1968	3	2	140	976.3	-10.4	-11	ESE	45	0010Y												39	39						
300001	1968	3	2	170	977.8	-9.3	-10	ESE	45	0000Y												39	39						
300001	1968	3	2	200	981.7	-5.6	-11	SSE	29	10	8 6	6	5	30				2	2			37	36						
300001	1968	3	2	230	984.0	-7.8	-13	SE	27	15	7 4	4	5	30				3	7			36	37						
300001	1968	3	3	020	986.7	-7.4	-12	SE	21	20	8 0	0						8	2			00	02						
300001	1968	3	3	050	986.9	-7.4	-12	SE	16	20	7 0	0						7	2			02	02						
300001	1968	3	3	080	988.1	-7.8	-13	SE	17	40	6 6	6	5	30								02	01						
300001	1968	3	3	110	989.2	-4.6	-11	SSE	9	40	1 0	0						1	3	1	2	01	01						
300001	1968	3	3	140	990.6	-3.3	-12	ESE	11	40	7 0	0						0		7	6	03	03						
300001	1968	3	3	170	991.6	-3.7	-12	ESE	13	40	3 0	0						0		3	2	01	01						
300001	1968	3	3	200	992.9	-6.7	-12	ESE	19	40	5 0	0						1	3	4	2	02	03						
300001	1968	3	3	230	993.8	-7.6	-13	ESE	22	40	5 0	0						1	3	4	2	02	02						
300001	1968	3	4	020	994.9	-8.9	-14	SE	20	30	6 0	0						0		6	8	02	02						
300001	1968	3	4	050	994.6	-7.9	-13	SE	25	25	7 3	3	0	50				3	2	1	2	15	03						
300001	1968	3	4	080	995.1	-7.9	-13	SE	28	30	7 1	1	6	20				1	2	7	6	15	15						
300001	1968	3	4	110	996.2	-5.3	-12	SE	18	30	7 1	1	5	40				2	7	7	7	02	02						
300001	1968	3	4	140	996.4	-5.0	-11	ESE	17	40	8 3	3	5	40				5	7			03	03						
300001	1968	3	4	170	996.1	-5.6	-9	SE	16	40	7 3	3	5	40				4	7			01	01						
300001	1968	3	4	200	996.8	-8.7	-14	SE	16	40	2 2	2	5	40								01	01						
300001	1968	3	4	230	997.0	-12.1	-18	SE	26	40	1 1	1	5	40								01	01						
300001	1968	3	5	020	997.2	-12.7	-18	SE	23	40	1 1	1	5	40								02	02						
300001	1968	3	5	050	996.7	-12.6	-18	SE	20	40	1 1	1	5	40								02	02						
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300001	1968	3	5	110	994.5	-7.2	-16	S	5	40	2 0	0						0		2	1	02	02						
300001	1968	3	5	140	994.1	-5.8	-16	ESE	4	40	2 0	0						0		2	1	02	02						
300001	1968	3	5	170	993.3	-7.1	-12	ESE	12	40	2 0	0						0		2	2	02	02						
300001	1968	3	5	200	993.2	-9.4	-14	SE	13	40	2 0	0						0		2	2	02	02						
300001	1968	3	5	230	993.4	-13.3	-16	ESE	25	40	2 0	0						0		2	2	02	02						
300001	1968	3	6	020	993.1	-12.6	-19	SE	13	40	1 0	0						0		1	2	02	02						
300001	1968	3	6	050	993.1	-13.3	-20	ESE	21	40	1 0	0						0		1	1	02	02						
300001	1968	3	6	080	992.9	-12.5	-19	ESE	15	40	5 0	0						1	7	4	1	02	02						
300001	1968	3	6	110	993.1	-11.3	-17	ESE	20	40	6 0	0						2	7	4	1	02	02						
300001	1968	3	6	140	993.1	-10.1	-17	E	10	35	8 1	1	5	40				2	2	7	7	14	03						
300001	1968	3	6	170	992.3	-10.0	-17	E	20	30	8 6	6	0	30				2	2			14	02						
300001	1968	3	6	200	991.4	-10.3	-17	ESE	30	20	8 8	8	0	30								14	02						
300001	1968	3	6	230	991.6	-12.8	-16	ESE	30	5	8 8	8	0	30								38	36						
300001	1968	3	7	020	989.1	-12.8	-18	ESE	35	15	4 0	0						4	3			36	36						
300001	1968	3	7	050	990.2	-13.8	-18	ESE	38	20	6 0	0						6	3			36	36						
300001	1968	3	7	080	989.0	-12.8	-19	ESE	40	15	3 0	0						2	3	1	1	37	37						
300001	1968	3	7	110	989.7	-12.7	-17	ESE	40	10	6 0	0						6	3			37	37						
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300001	1968	3	7	170	991.9	-9.3	-16	SE	28	40	7 1	1	5	40				5	3	2	8	15	37						
300001	1968	3	7	200	993.8	-10.3	-16	SE	25	40	8 1	1	5	40				7	3	1	8	15	15						
300001	1968	3	7	230	995.6	-11.6	-17	SE	22	30	8 0	0						7	3	1	8	02	02						
300001	1968	3	8	020	996.3	-12.2	-18	SE	18	30	8 0	0						6	3	2	8	02	02						
300001	1968	3	8	050	997.1	-12.8	-19	SE	19	25	7 5	5	5	40				2	7			15	15						
300001	1968	3	8	080	997.2	-14.3	-21	SE	27	35	1 1	1	5	40				1	3			01	01						
300001	1968	3	8	110	997.0	-11.9	-19	SE	31	40	1 1	1	5	50								02	02						
300001	1968	3	8	140	995.8	-9.9	-17	ESE	25	40	1 1	1	8	40								02	02						
300001	1968	3	8	170	997.3	-10.1	-16	ESE	20	40	1 1	1	5	50								02	02						
300001	1968	3	8	200	997.6	-11.2	-18	SE	24	40	1 1	1	5	50								02	02						
300001	1968	3	8	230	997.6	-10.8	-17	SE	25	40	7 7	7	5	40								03	03						
300001	1968	3	9	020	997.8	-13.6	-19	SE	22	40	0 0	0										01	01						
300001	1968	3	9	050	997.8	-13.9	-20	SE	25	40	1 1	1	5	40								03	03						
300001	1968	3	9	080	995.9	-11.7	-18	ESE	33	40	1 1	1	5	40								02	02						
300001	1968	3	9	110	995.5	-9.4	-16	ESE	20	40	1 1	1	1	40								02	01						
300001	1968	3	9	140	995.4	-7.2	-13	ESE	14	40	6 0	0						6	3			03	03						
300001	1968	3	9	170	993.3	-6.0	-12	ESE	16	40	7 7	7	5	40								03	03						
300001	1968	3	9	200	992.1	-6.6	-12	ESE	25	40	7 6	6	5	40				1	2			03	03						
300001	1968	3	9	230	991.7	-5.6	-11	ESE	20	40	8 8	8	5	40								03	03						
300001	1968	3	10	020	991.2	-6.1	-12	SE	20	40	7 7	7	5	35								01	02						
300001	1968	3	10	050	990.8	-5.7	-11	SE	22	35	8 5	5	8	35				3	3			02	03						
300001	1968	3	10	080	990.0	-5.6	-10	SE	34	40	7 6	6	4	35				2	1			14	02						
300001	1968	3	10	110	990.1	-2.7	-9	SE	35	30	6 4	4	7	35				2	1	1	2	01	01						
300001	1968	3	10	140	992.0	-1.3	-9	SE	35	30	7 2	2	5	40				3	7	4	8	15	15						
300001	1968	3	10	170	993.8	-2.3	-10	SE	37	30	7 1	1	5	30				2	7	5	6	14	15						
300001	1968	3	10	200	995.8	-3.6	-11	SE	29	30	7 2	2	5	50				4	3	2	8	14	14						
300001	1968	3	10	230	997.2	-6.3	-13	SE	28	40	4 1	1	5	50				1	3	2	2	01	01						
300001	1968	3	11	020	998.5	-6.7	-13	SE	31	40	1 0	0						1	3	1	2	01	01						
300001	1968	3	11	050	999.0	-6.2	-13	SE	23	40	7 0	0						3	3	4	2	03	03						
300001	1968	3	11	080	999.1	-9.6	-16	SE	36	40	2 2	2	5	50								01	01						
300001	1968	3	11	110	999.6	-6.1	-13	SE	26	40	1 0	0						1	3			01	01						
300001	1968	3	11	140	1000.2	-3.3	-11	SE	21	40	0 0	0										01	01						
300001	1968	3	11	170	1000.0	-2.9	-10	SE	25	40	0 0	0										02	02						
300001	1968	3	11	200	1000.2	-4.7	-12	ESE	30	40	3 3	3	5	35								04	03						
300001	1968	3	11	230	1001.7	-4.7	-10	ESE	25	39	7 7	7	5	35								03	03						
300001	1968	3	12	020	1004.3	-3.9	-10	ESE	24	35	8 8	8	5	35								02	03						
300001	1968	3	12	050	1005.4	-3.9	-10	ESE	22	35	8 7	7	5	35				1	2			14	02						
300001	1968	3	12	080	1006.5	-3.9	-10	ESE	26	40	8 7	7	5	35				1	3			14	02						
300001	1968	3	12	110	1008.9	-2.3	-9	ESE	22	40	8 8	8	5	35								02	02						
300001	1968	3	12	140	1011.0	-1.1	-9	ESE	18	40	7 0	0						7	7			02	02						
300001	1968	3	12	170	1012.5	-1.3	-8	ESE	15	40	4 0	0						4	3			01	01						
300001	1968	3	12	200	1013.1	-4.4	-11	SE	16	40	1 0	0						1	3			01	01						
300001	1968	3	12	230	1013.3	-6.1	-14	SSE	24	40	0 0	0										01	01						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL TEMPERATURE 4	8	20	40	SEA	RAIN SWELL
300001	1968	3	13	020	1012.3	-7.8		-16	S	22	40	0	0	0														02	02						
300001	1968	3	13	050	1010.1	-4.9		-15	S	30	40	0	0	0														02	02						
300001	1968	3	13	080	1008.8	-5.8		-16	SSW	25	40	0	0	0														02	02						
300001	1968	3	13	110	1007.9	-3.3		-14	SSE	26	40	0	0	0														02	02						
300001	1968	3	13	140	1007.9	-2.4		-13	S	25	40	1	0	0								0			1	2		02	02						
300001	1968	3	13	170	1007.7	-2.5		-12	SE	18	40	0	0	0														02	02						
300001	1968	3	13	200	1008.3	-6.3		-14	SE	29	40	1	0	0								0			1	2		02	02						
300001	1968	3	13	230	1008.1	-7.7		-16	SE	25	40	1	0	0								0			1	2		02	02						
300001	1968	3	14	020	1008.3	-6.7		-12	SE	20	40	1	0	0								0			1	2		02	02						
300001	1968	3	14	050	1008.7	-7.2		-16	ESE	25	40	7	0	0								2	3		5	6		03	03						
300001	1968	3	14	080	1008.4	-6.8		-15	ESE	25	30	8	0	0								5	2		7	7		02	03						
300001	1968	3	14	110	1008.1	-5.2		-14	ESE	25	30	8	0	0								5	7		7	7		02	02						
300001	1968	3	14	140	1006.8	-4.7		-9	ESE	26	30	8	1	1	5	35						6	2		1	7		02	02						
300001	1968	3	14	170	1005.2	-4.6		-12	ESE	28	30	8	3	3	7	30						7	2		1	7		02	02						
300001	1968	3	14	200	1003.8	-5.8		-10	ESE	27	25	8	1	1	7	30						7	2		1	7		15	15						
300001	1968	3	14	230	1002.7	-6.6		-11	ESE	27	25	8	1	1	7	30						7	2		1	7		36	36						
300001	1968	3	15	020	1000.3	-6.6		-11	ESE	32	30	8	1	1	7	30						8	7					37	37						
300001	1968	3	15	050	999.4	-6.2		-11	ESE	29	30	8	1	1	7	30						8	7					02	37						
300001	1968	3	15	080	999.4	-6.8		-12	ESE	24	40	3	0	0								3	3					02	01						
300001	1968	3	15	110	999.3	-4.9		-11	SE	11	40	1	0	0								1	3					02	01						
300001	1968	3	15	140	998.4	-4.1		-11	ESE	18	40	0	0	0														02	02						
300001	1968	3	15	170	997.7	-4.7		-10	ESE	12	40	0	0	0														02	02						
300001	1968	3	15	200	997.0	-6.6		-13	SE	20	40	1	0	0								1	3					02	02						
300001	1968	3	15	230	995.3	-6.7		-13	ESE	15	40	0	0	0														02	02						
300001	1968	3	16	020	994.3	-8.6		-14	SSE	19	40	1	0	0								1	7					02	02						
300001	1968	3	16	050	991.7	-8.1		-16	ESE	28	40	1	0	0								1	7					02	02						
300001	1968	3	16	080	990.9	-7.2		-16	ESE	23	40	3	0	0								2	5		1	1		03	03						
300001	1968	3	16	110	990.7	-6.8		-16	ESE	30	40	5	0	0								1	3		4	5		03	03						
300001	1968	3	16	140	990.2	-7.2		-14	ESE	27	40	6	0	0								1	3		5	8		02	03						
300001	1968	3	16	170	989.9	-7.2		-14	ESE	21	40	1	1	1	8	30						0			1	1		01	01						
300001	1968	3	16	200	990.0	-9.7		-17	ESE	30	40	2	1	1	8	30						0			1	2		02	02						
300001	1968	3	16	230	990.3	-9.0		-16	ESE	25	30	8	5	5	4	40						2	3		1	8		03	03						
300001	1968	3	17	020	990.7	-11.7		-17	SE	29	30	8	2	2	5	40						8	7					02	02						
300001	1968	3	17	050	991.6	-11.7		-18	SE	27	30	8	1	1	7	20						6	2		2	8		14	02						
300001	1968	3	17	080	992.5	-14.5		-20	SSE	33	30	8	3	3	5	70						5	7					02	02						
300001	1968	3	17	110	992.8	-13.4		-20	SSE	28	40	6	1	1	5	40						5	3					01	01						
300001	1968	3	17	140	994.8	-10.5		-18	ESE	23	40	2	2	2	5	40												03	01						
300001	1968	3	17	170	994.7	-11.7		-19	ESE	26	40	2	1	1	5	40						1	3					02	02						
300001	1968	3	17	200	995.4	-13.8		-21	ESE	31	40	7	7	7	5	40												03	03						
300001	1968	3	17	230	996.0	-12.6		-21	SE	24	40	8	8	8	5	40												02	02						
300001	1968	3	18	020	996.9	-12.8		-21	SE	29	30	8	3	3	8	30						4	7		1	8		15	15						
300001	1968	3	18	050	997.2	-13.9		-22	SE	32	30	8	5	5	8	30						2	7		1	8		02	15						
300001	1968	3	18	080	998.0	-14.5		-22	SE	31	40	6	5	5	5	40						1	7					02	01						
300001	1968	3	18	110	999.2	-13.6		-24	SE	33	40	8	7	7	5	40						0			1	5		02	02						
300001	1968	3	18	140	1001.0	-11.8		-19	SE	24	40	7	5	5	5	35						3	1					14	02						
300001	1968	3	18	170	1002.1	-11.7		-19	SE	18	40	6	4	4	5	45						1	1		1	8		01	01						
300001	1968	3	18	200	1002.5	-12.9		-20	SE	25	40	6	2	2	5	45						2	1		4	1		02	02						
300001	1968	3	18	230	1003.0	-12.8		-21	ESE	24	40	3	0	0								1	1		2	2		01	01						
300001	1968	3	19	020	1001.8	-13.1		-19	SE	28	40	1	0	0								0			1	2		01	01						
300001	1968	3	19	050	1001.0	-11.2		-17	SE	20	40	4	0	0								3	1		1	1		03	03						
300001	1968	3	19	080	999.5	-9.2		-16	ESE	26	30	8	2	1	5	39		1	0	40		8	2					03	03						
300001	1968	3	19	110	996.3	-8.2		-11	ESE	36	3																	38	36						
300001	1968	3	19	140	991.3	-7.8		-8	ESE	45	0010Y																	39	38						
300001	1968	3	19	170	986.1	-8.2		-9	ESE	58	0000Y																	39	39						
300001	1968	3	19	200	976.2	-8.2		-9	ESE	78	0010Y																	39	39						
300001	1968	3	19	230	969.1	-8.5		-9	ESE	80	0010Y																	39	39						
300001	1968	3	20	020	969.7	-8.4		-9	ESE	76	0010Y																	39	39						
300001	1968	3	20	050	971.1	-8.2		-9	ESE	65	0000Y																	39	39						
300001	1968	3	20	080	972.5	-7.6		-8	ESE	58	0000Y																	39	39						
300001	1968	3	20	110	974.6	-7.6		-8	ESE	54	0000Y																	39	39						
300001	1968	3	20	140	975.3	-6.8		-7	ESE	47	0010Y																	39	39						
300001	1968	3	20	170	975.8	-6.7		-7	ESE	42	0020Y																	39	39						
300001	1968	3	20	200	976.2	-6.4		-7	ESE	40	0110Y																	38	38						
300001	1968	3	20	230	976.4	-6.1		-7	ESE	41	0110Y																	38	38						
300001	1968	3	21	020	976.4	-5.9		-7	ESE	44	0020Y																	39	38						
300001	1968	3	21	050	977.2	-5.6		-6	ESE	44	0020Y																	39	39						
300001	1968	3	21	080	976.7	-6.1		-7	ESE	44	0010Y																	39	39						
300001	1968	3	21	110	977.0	-6.4		-7	ESE	45	0020Y																	39	39						
300001	1968	3	21	140	976.8	-6.1		-7	ESE	45	0010Y																	39	39						
300001	1968	3	21	170	978.0	-5.6		-6	ESE	40	1	8	8	8	5	25												38	38						
300001	1968	3	21	200	979.9	-4.9		-8	ESE	24	20	8	7	3	5	30		4	0	40		4	2					36	36						
300001	1968	3	21	230	980.3	-6.9		-9	ESE	36	0050Y																	38	38						
300001	1968	3	22	020	980.0	-7.2		-11	ESE	38	0220Y																	38	38						
300001	1968	3	22	050	980.9	-8.2		-9	ESE	38	0220Y																	38	38						
300001	1968	3	22	080	981.6	-9.4		-13	ESE	36	20	8	3	3	5	30						8	7					38	38						
300001	1968	3	22	110	981.5	-9.6		-11	ESE	40	10	8	1	1	5	30						8	7					38	38						
300001	1968	3	22	140	981.3	-9.9		-15	SE	37	10	7	2	2	8	30						5	3					36	38						
300001	1968	3	22	170	981.1	-10.3		-14	SE	40	15	5	1	1	5	30						4	3					36	36						
300001	1968	3	22	200	982.1	-11.3		-17	SE	43	10	5	0	0								3	3		2	1		36	36						
300001	1968	3	22	230	982.4	-11.2		-16	ESE	36	15	3	0	0								2	3		1	2		36	36						
300001	1968	3	23	020	983.0	-8.3		-14	ESE	39	25	8	0	0								5	3		3	8		34	36						
300001	1968	3	23	050	984.2	-8.0		-14	SE	37	30	8	0	0								6	3		2	8		02	36						
300001	1968	3	23	080	985.6	-7.8		-14	SE	32	20	8	4	4	5	40						3	3		1	8		15	15						
300001	1968	3	23	110	987.4	-9.2		-15	SSE	32	20	8	5	2	7	20	13	3	8	40		2	2		1	8		15	15						
300001	1968	3	23	140	987.9	-7.3		-15	SE	22	35	7	5	5	5	40						1	3		1	8		15	15						
300001	1968	3	23	170	988.1	-7.2		-15	SE	25	40	7	6	6	5	40						1	3		1	2		02	15						
300001	1968	3	23	200	988.8	-9.3		-16	SE	15	40	1	1	1	5	40												01	01						
300001	1968	3	23	230	988.6	-10.0		-17	SE	20	40	1	1	1	5	40												02	02						
300001	1968	3	24	020	987.9	-12.5		-18	SE	20	40	0	0	0														02	02						
300001	1968	3	24	050	986.9	-12.2		-18	SE	17	40	1	1	1	5	40												02	02						
300001	1968	3	24	080	985.0	-12.8		-19	ESE	24	40	1	1	1	8	30												02	02						
300001	1968	3	24	110	983.2	-11.6		-19	ESE	26	40	1	1	1	5	40												02	02						
300001	1968	3	24	140	982.3	-10.7		-17	ESE	24	40	1	1	1	5	35												02	02						
300001	1968	3	24	170	979.0	-10.4		-17	ESE	15	40	1	1	1	5	35												02	02						
300001	1968	3	24	200	977.6	-12.2		-19	ESE	26	40	1	1	1	5	35												02	02						
300001	1968	3	24	230	976.7	-12.9		-19	ESE	34	40	0	0	0														02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	3	25	020	976.1	-11.7	-18		ESE	34	40	2	2	2	5	35												03	02						
300001	1968	3	25	050	976.4	-11.8	-18		SE	28	40	5	5	5	5	35												03	03						
300001	1968	3	25	080	977.4	-13.3	-18		SE	27	15	8	3	3	5	35												71	71						
300001	1968	3	25	110	978.9	-12.8	-18		SSE	24	20	8	6	6	9	35						8	2					02	02						
300001	1968	3	25	140	981.0	-11.1	-17		SE	15	40	7	0	0								7	2					02	02						
300001	1968	3	25	170	982.3	-10.9	-17		SE	10	40	8	2	2	5	40						6	7		1	8		02	02						
300001	1968	3	25	200	985.0	-12.9	-18		SE	18	30	8	2	2	3	40						5	7		1	2		02	02						
300001	1968	3	25	230	986.7	-12.2	-19		SE	16	30	8	1	1	5	40						8	7					02	02						
300001	1968	3	26	020	988.4	-13.9	-19		SE	17	40	8	0	0								8	2					02	02						
300001	1968	3	26	050	990.2	-14.3	-19		SE	16	30	8	0	0								6	7		2	8		02	02						
300001	1968	3	26	080	990.4	-13.6	-21		SE	20	30	7	0	0								7	7					02	02						
300001	1968	3	26	110	990.4	-12.3	-19		SE	15	30	7	0	0								7	7					02	02						
300001	1968	3	26	140	990.3	-11.1	-18		SE	16	40	7	0	0								7	7					02	02						
300001	1968	3	26	170	990.4	-10.5	-16		S	3	40	7	0	0								7	7					14	02						
300001	1968	3	26	200	991.0	-11.7	-18		S	7	40	5	5	5	5	40												01	01						
300001	1968	3	26	230	992.4	-15.8	-21		SSE	28	40	1	1	1	5	40												01	01						
300001	1968	3	27	020	992.2	-15.9	-22		ESE	18	40	3	3	3	5	40												03	03						
300001	1968	3	27	050	992.0	-15.1	-22		ESE	25	40	1	1	1	5	40												01	01						
300001	1968	3	27	080	993.0	-15.3	-22		ESE	22	40	1	1	1	8	30												02	02						
300001	1968	3	27	110	993.2	-13.9	-21		E	24	40	1	1	1	8	30						0			1	4		02	02						
300001	1968	3	27	140	993.0	-12.8	-18		ESE	17	40	6	6	6	4	35												03	03						
300001	1968	3	27	170	993.0	-13.2	-19		SE	16	40	7	7	7	5	30												02	02						
300001	1968	3	27	200	992.9	-14.3	-21		ESE	17	40	2	2	2	5	30												01	01						
300001	1968	3	27	230	992.9	-14.6	-21		ESE	18	40	1	1	1	5	30												01	01						
300001	1968	3	28	020	991.9	-18.3	-24		SE	18	40	1	1	1	5	30												02	02						
300001	1968	3	28	050	992.0	-17.9	-24		SE	18	40	1	1	1	5	30												02	02						
300001	1968	3	28	080	991.3	-18.9	-25		SE	20	40	1	1	1	5	30												02	02						
300001	1968	3	28	110	990.9	-16.7	-24		SE	18	40	1	1	1	5	30												02	02						
300001	1968	3	28	140	990.6	-14.2	-22		ESE	19	40	1	1	1	5	30												02	02						
300001	1968	3	28	170	990.6	-14.3	-22		ESE	15	40	1	1	1	1	30												02	02						
300001	1968	3	28	200	991.5	-17.6	-23		SE	18	40	1	1	1	1	30												02	02						
300001	1968	3	28	230	991.6	-18.0	-24		SSE	18	40	0	0	0														02	02						
300001	1968	3	29	020	992.0	-18.3	-24		SSE	17	40	0	0	0														02	02						
300001	1968	3	29	050	992.1	-16.2	-23		SE	20	40	1	0	0								0			1	1		02	02						
300001	1968	3	29	080	991.8	-16.7	-23		SE	29	40	2	0	0								0			2	1		02	02						
300001	1968	3	29	110	991.0	-14.5	-21		SE	28	30	8	1	1	8	40						3	1		7	7		03	03						
300001	1968	3	29	140	990.7	-12.8	-19		SE	26	30	8	1	1	8	40						5	1		3	7		02	02						
300001	1968	3	29	170	990.0	-12.2	-18		ESE	25	30	8	1	1	7	30						5	7		5	7		15	02						
300001	1968	3	29	200	989.3	-12.1	-18		ESE	24	25	8	0	0								8	2					02	02						
300001	1968	3	29	230	989.1	-12.2	-18		SE	25	30	8	0	0								2	2		6	7		01	01						
300001	1968	3	30	020	988.5	-12.2	-19		ESE	25	35	8	0	0								1	7		8	7		02	02						
300001	1968	3	30	050	988.6	-12.6	-21		SE	25	35	8	0	0								1	7		8	7		02	02						
300001	1968	3	30	080	987.6	-12.3	-21		SE	31	35	7	2	2	5	40						0			7	7		02	02						
300001	1968	3	30	110	986.7	-13.6	-21		SE	36	40	6	4	4	5	40						0			2	7		02	36						
300001	1968	3	30	140	985.9	-12.6	-20		ESE	27	40	6	1	1	5	35						1	4		5	1		02	02						
300001	1968	3	30	170	985.5	-13.9	-21		ESE	22	40	5	1	1	5	35						1	3		4	1		02	02						
300001	1968	3	30	200	985.3	-15.7	-23		ESE	20	40	3	1	1	5	35						1	3		1	1		01	01						
300001	1968	3	30	230	984.0	-16.2	-23		ESE	25	40	1	1	1	5	35												02	02						
300001	1968	3	31	020	983.3	-15.9	-23		ESE	25	40	4	0	0								0			4	1		03	03						
300001	1968	3	31	050	982.5	-16.7	-23		ESE	23	40	3	0	0								0			3	1		02	02						
300001	1968	3	31	080	980.6	-17.2	-24		ESE	25	40	1	1	1	5	35												02	02						
300001	1968	3	31	110	979.7	-15.6	-23		ESE	30	40	1	1	1	5	35												02	02						
300001	1968	3	31	140	979.4	-13.3	-20		ESE	25	40	1	1	1	1	30						0			1	1		02	02						
300001	1968	3	31	170	978.7	-13.3	-20		ESE	26	40	3	0	0								1	3		2	1		03	03						
300001	1968	3	31	200	979.6	-12.3	-19		SE	25	30	7	3	3	5	40	14					4	3		1	2		03	03						
300001	1968	3	31	230	978.7	-12.1	-18		ESE	27	30	4	1	1	5	40						1	3		2	2		01	01						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	MAX GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300001	1968	3	1	-8.4	-13.5					612	ESE	75	1825	56			0	L							1				
300001	1968	3	2	-5.4	-11.8					1465	ESE	83	0545	0			10	L						J	1	1			
300001	1968	3	3	-3.3	-11.1					858	SE	33	0135	103			10												
300001	1968	3	4	-4.4	-8.9					480	SE	39	2305	23			0								1				
300001	1968	3	5	-5.4	-12.7					534	SE	40	0025	108			10								1				
300001	1968	3	6	-9.4	-14.1					372	SE	40	2315	33			10	L							1				
300001	1968	3	7	-9.2	-14.1					718	SE	60	0945	38			10	L							1	1			
300001	1968	3	8	-9.1	-14.3					701	SE	42	1155	104			0								1				
300001	1968	3	9	-3.6	-14.3					630	SE	40	0745	66			10								1				
300001	1968	3	10	-1.1	-11.7					546	SE	55	1135	20			0								1	1			
300001	1968	3	11	-2.1	-9.6					678	SSE	46	0805	100			10								1	1			
300001	1968	3	12	-0.9	-9.6					719	S	37	2315	58			10								1				
300001	1968	3	13	-1.6	-7.9					471	SSW	52	0705	102			10								1				
300001	1968	3	14	-4.4	-8.1					535	ESE	37	1735	0			0	L							1				
300001	1968	3	15	-3.3	-9.1					698	ESE	52	0515	102			0	L							1				
300001	1968	3	16	-6.7	-10.2					490	ESE	45	1855	91			0								1				
300001	1968	3	17	-10.5	-14.5					692	SSE	46	0725	61			0								1				
300001	1968	3	18	-9.2	-14.6					702	SE	49	0955	11			0								1				
300001	1968	3	19	-7.6	-14.9					678	ESE	94	2045	0			10	L						1	1	1			
300001	1968	3	20	-5.6	-9.2					1755	ESE	88	0905	0			0	L		1	1				1	1			
300001	1968	3	21	-4.9	-7.6					1249	ESE	66	1105	0			0	L					1		1	1			
300001	1968	3	22	-6.7	-11.4					1078	SE	64	0945	13			0	1					1		1	1			
300001	1968	3	23	-6.8	-11.3					1017	ESE	59	0205	4			0	L					1		1	1			
300001	1968	3	24	-9.8	-13.3					563	ESE	49	2355	96			0								1	1			
300001	1968	3	25	-10.7	-13.6					787	ESE	55	0035	0			0	L							1	1			
300001	1968	3	26	-10.2	-15.8					464	SE	35	0315	0			0								1				
300001	1968	3	27	-12.4	-16.4					852	ESE	34	1135	54			0				1				1				
300001	1968	3	28	-13.1	-19.3					533	SE	34	0525	96			0				1				1				
300001	1968	3	29	-11.7	-18.9					496	SE	39	1035	0			0								1				
300001	1968	3	30	-12.1	-16.7					726	SE	48	0955	59			0	L						1	1	1			
300001	1968	3	31	-9.8	-17.7					707	SE	39	1025	91			0								1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T	L A	LOW (L) A	T	HT	DR	LOW (Z) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WWR PR	WWR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300001	1968	4	1	020	979.5	-11.1	-17	ESE	24	40	8	8	8	5	40												02	02						
300001	1968	4	1	050	979.9	-10.2	-16	SE	20	40	7	7	7	5	40												02	02						
300001	1968	4	1	080	980.7	-9.6	-15	ESE	19	30	8	4	4	8	35						4	2					02	02						
300001	1968	4	1	110	982.4	-10.0	-16	ESE	23	15	8	0	0								8	2					71	71						
300001	1968	4	1	140	981.8	-9.6	-15	ESE	26	20	7	3	3	5	T0						3	7		1	2		15	70						
300001	1968	4	1	170	982.1	-10.1	-16	ESE	24	30	8	4	4	5	T0						3	7		1	2		15	02						
300001	1968	4	1	200	982.3	-11.0	-17	SE	24	30	8	2	2	5	T0						8	2					15	02						
300001	1968	4	1	230	982.2	-11.7	-18	ESE	23	30	8	0	0								8	7					02	02						
300001	1968	4	2	020	982.2	-12.2	-18	ESE	18	30	8	2	2	5	35						6	7					02	02						
300001	1968	4	2	050	981.8	-12.2	-18	ESE	23	30	8	0	0								8	7					02	02						
300001	1968	4	2	080	981.5	-14.1	-20	SE	21	40	4	0	0								4	7					01	01						
300001	1968	4	2	110	981.6	-12.3	-19	ESE	17	40	3	0	0								3	7					01	01						
300001	1968	4	2	140	982.4	-10.9	-18	ESE	11	40	7	0	0								3	7		4	9		03	03						
300001	1968	4	2	170	982.9	-11.6	-18	ESE	13	40	7	0	0								3	7		4	9		02	02						
300001	1968	4	2	200	984.3	-12.7	-18	ESE	18	40	7	0	0								7	7					02	02						
300001	1968	4	2	230	986.1	-13.3	-18	SE	20	40	6	0	0								6	7					02	02						
300001	1968	4	3	020	988.4	-12.7	-18	ESE	24	40	8	0	0								8	7					02	02						
300001	1968	4	3	050	990.0	-11.8	-17	ESE	19	40	8	2	2	5	40						8	7					02	02						
300001	1968	4	3	080	992.6	-11.6	-16	ESE	21	20	8	3	3	5	60						8	7					15	15						
300001	1968	4	3	110	995.8	-11.3	-17	SE	16	25	8	4	4	5	60						8	7					15	15						
300001	1968	4	3	140	998.3	-11.1	-18	ESE	14	40	6	2	2	5	60						6	7					02	02						
300001	1968	4	3	170	1000.6	-12.7	-19	ESE	16	40	7	1	1	5	60						2	1		4	1		03	03						
300001	1968	4	3	200	1002.7	-14.3	-21	ESE	21	40	4	0	0								1	1		4	1		01	01						
300001	1968	4	3	230	1004.6	-14.0	-21	ESE	25	40	1	0	0								0			1	1		01	01						
300001	1968	4	4	020	1005.1	-14.9	-21	SE	25	40	2	0	0								1	3		1	1		02	02						
300001	1968	4	4	050	1006.3	-14.6	-21	SE	27	40	4	0	0								3	3		1	2		03	02						
300001	1968	4	4	080	1007.0	-13.4	-20	SE	22	40	8	4	4	5	40						4	2					03	03						
300001	1968	4	4	110	1006.0	-13.3	-21	SE	29	30	8	0	0								8	2					15	02						
300001	1968	4	4	140	1004.4	-11.7	-19	SE	32	25	8	3	3	0	35						8	2					15	02						
300001	1968	4	4	170	1001.7	-10.2	-18	ESE	33	25	8	8	8	0	30												15	02						
300001	1968	4	4	200	999.2	-9.6	-16	ESE	32	20	8	8	8	0	30												38	38						
300001	1968	4	4	230	998.3	-8.9	-16	ESE	36	20	8	8	8	0	30												38	38						
300001	1968	4	5	020	999.4	-8.6	-16	E	14	40	7	0	0								7	2					02	38						
300001	1968	4	5	050	999.2	-9.9	-16	E	13	40	7	0	0								7	2					02	02						
300001	1968	4	5	080	999.0	-11.1	-14	NE	15	40	8	0	0								8	2					02	02						
300001	1968	4	5	110	997.3	-11.1	-13	NE	20	4	8	0	0								8	2					71	71						
300001	1968	4	5	140	994.0	-10.6	-12	ESE	31	0500Y	8	4	4	0	50						8	2					37	36						
300001	1968	4	5	170	991.2	-10.4	-12	ESE	39	0100Y																	37	36						
300001	1968	4	5	200	987.3	-9.6	-11	ESE	47	0030Y																	37	37						
300001	1968	4	5	230	985.1	-9.6	-11	E	45	0050Y																	36	37						
300001	1968	4	6	020	984.3	-9.4	-10	E	45	0500Y																	38	38						
300001	1968	4	6	050	981.7	-9.8	-11	ESE	44	0350Y																	38	38						
300001	1968	4	6	080	978.8	-10.5	-11	ESE	53	0000Y																	39	39						
300001	1968	4	6	110	973.8	-10.6	-11	ESE	61	0000Y																	39	39						
300001	1968	4	6	140	972.0	-11.1	-12	SE	65	0010Y																	39	39						
300001	1968	4	6	170	972.3	-9.9	-11	SE	42	0010Y																	39	39						
300001	1968	4	6	200	974.7	-9.7	-10	SE	45	0020Y																	39	39						
300001	1968	4	6	230	977.8	-8.9	-9	SE	24	0250Y	8	0	0								8	2					38	38						
300001	1968	4	7	020	978.8	-9.7	-11	ESE	36	0200Y	8	0	0								8	2					38	38						
300001	1968	4	7	050	980.0	-8.9	-14	ESE	30	5	8		0								8	7					36	38						
300001	1968	4	7	080	980.6	-8.9	-13	ESE	28	30	7	1	1	8	40						5	7		1	1		36	36						
300001	1968	4	7	110	982.2	-9.2	-14	ESE	29	30	8	3	3	5	60						8	7					36	36						
300001	1968	4	7	140	983.2	-8.8	-14	ESE	26	40	6	3	3	5	60						3	7					02	02						
300001	1968	4	7	170	984.3	-8.9	-14	ESE	26	40	2	2	2	5	50												01	01						
300001	1968	4	7	200	985.7	-9.3	-13	ESE	37	10	7	0	0								7	2					36	36						
300001	1968	4	7	230	989.2	-8.3	-13	ESE	26	10	8	0	0								8	2					02	02						
300001	1968	4	8	020	991.8	-8.6	-14	SE	20	30	8	0	0								8	2					02	02						
300001	1968	4	8	050	994.1	-11.0	-17	SE	24	30	3	0	0								3	2					01	01						
300001	1968	4	8	080	996.3	-10.2	-18	ESE	19	40	6	0	0								1	3		5	4		03	03						
300001	1968	4	8	110	997.6	-10.6	-17	ESE	15	40	5	0	0								1	3		4	1		02	02						
300001	1968	4	8	140	998.2	-10.2	-16	SE	14	40	6	2	2	5	35						6	5					03	03						
300001	1968	4	8	170	998.6	-9.9	-17	ESE	12	40	7	6	6	5	35						1	7		1	1		03	03						
300001	1968	4	8	200	998.6	-11.5	-18	ESE	17	40	6	6	6	5	35												02	02						
300001	1968	4	8	230	999.2	-12.8	-17	SE	15	40	8	8	8	5	35												02	03						
300001	1968	4	9	020	998.6	-11.8	-17	SE	15	40	8	5	5	5	35						4	3					02	70						
300001	1968	4	9	050	998.0	-13.7	-18	ESE	19	40	8	5	5	5	35						4	3					02	02						
300001	1968	4	9	080	997.4	-13.9	-18	ESE	17	10	8	5	5	6	35		5	0									02	02						
300001	1968	4	9	110	997.0	-11.7	-16	SE	10	20	8	5	5	6	35		5	0									02	02						
300001	1968	4	9	140	995.9	-13.6	-18	ESE	17	20	8	8	8	6	35												02	02						
300001	1968	4	9	170	995.1	-14.9	-20	ESE	20	30	8	5	5	5	40						2	7		1	1		02	02						
300001	1968	4	9	200	994.0	-16.4	-22	ESE	20	30	6	2	2	5	40						2	3		2	1		02	01						
300001	1968	4	9	230	992.9	-16.4	-23	ESE	21	40	5	0	0								1	3		4	6		02	01						
300001	1968	4	10	020	992.2	-17.1	-23	ESE	14	40	3	2	2	5	35						3	1					02	02						
300001	1968	4	10	050	992.1	-18.4	-23	S	15	40	4	1	1	5	35						4	1					02	02						
300001	1968	4	10	080	991.6	-16.7	-22	S	6	40	7	1	1	5	35						7	1					03	03						
300001	1968	4	10	110	992.7	-17.0	-23	SSW	8	40	6	0	0								2	1		6	1		02	02						
300001	1968	4	10	140	994.2	-15.0	-22	ESE	13	40	5	0	0								0			9	1		02	02						
300001	1968	4	10	170	995.7	-15.6	-22	ESE	13	40	2	0	0								1	3		1	1		01	01						
300001	1968	4	10	200	997.8	-16.8	-23	ESE	13	40	1	0	0								1	3					02	01						
300001	1968	4	10	230	999.2	-18.7	-23	SE	13	40	1	0	0								1	3					02	02						
300001	1968	4	11	020	1000.2	-18.4	-22	SE	10	40	3	0	0								0			5	6		03	03						
300001	1968	4	11	050	1001.8	-19.1	-24	SE	14	40	2	0	0								0			2	1		02	01						
300001	1968	4	11	080	1001.2	-18.4	-24	ESE	16	40	6	0	0								1	3		6	1		03	03						
300001	1968	4	11	110	1000.6	-17.8	-23	ESE	21	40	8	0	0								3	2		8	7		03	03						
300001	1968	4	11	140	997.8	-16.9	-22	E	18	40	8	0	0								4	2		8	7		02	02						
300001	1968	4	11	170	989.9	-16.5	-19	E	40	0220Y																	36	36						
300001	1968	4	11	200	978.7	-15.0	-16	ESE	55	0000Y																	39	38						
300001	1968	4	11	230	968.9	-13.8	-14	ESE	62	0000Y																	39	39						
300001	1968	4	12	020	964.0	-12.7	-13	ESE	51	0000Y																	39	39						
300001	1968	4	12	050	967.3	-11.2	-12	ESE	45	0010Y																	39	39						
300001	1968	4	12	080	971.7	-12.2	-13	SE	37	0010Y																	39	39						
300001	1968	4	12	110	976.1	-12.8	-13	SE	35	0030Y																	38	38						
300001	1968	4	12	140	978.5	-10.4	-18	SSE	21	40	6	2	2	5	40						1	3		8	2		01	01						
300001	1968	4	12	170	979.5	-10.0	-17	SE	9	40	2	1	1	5	40						1	3		1	1		01	01						
300001	1968	4	12	200	980.5	-11.6	-18	SE	12	40	2	1	1	5	40						1	3					02	02						
300001	1968	4	12	230	981.2	-12.6	-18	SE	10	40	1	0	0								1	3					02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SWELL	RAIN
300001	1968	4	13	020	981.7	-13.3	-20	SE	13	40	1	0	0									1	3					02	02						
300001	1968	4	13	050	982.7	-16.7	-22	SE	16	40	1	0	0									1	3					02	02						
300001	1968	4	13	080	982.0	-16.3	-21	SE	13	40	2	0	0									2	3					02	02						
300001	1968	4	13	110	981.3	-14.7	-21	ESE	17	40	1	0	0									1	3					02	02						
300001	1968	4	13	140	981.5	-11.6	-18	NNE	7	40	1	1	1	5	40													02	02						
300001	1968	4	13	170	983.6	-12.9	-18	CLM	0	40	1	1	1	5	40													02	02						
300001	1968	4	13	200	985.4	-15.1	-20	ESE	8	40	0	0	0															02	01						
300001	1968	4	13	230	986.4	-15.0	-19	ESE	9	40	0	0	0															02	02						
300001	1968	4	14	020	990.1	-17.5	-23	SSE	12	40	0	0	0															02	02						
300001	1968	4	14	050	990.1	-16.1	-22	SSE	8	40	0	0	0															02	02						
300001	1968	4	14	080	991.4	-15.6	-20	S	6	40	1	0	0									1	1					02	02						
300001	1968	4	14	110	993.4	-16.2	-23	SE	15	40	1	1	1	5	35							0			1	1		02	02						
300001	1968	4	14	140	995.5	-17.1	-21	ESE	16	40	8	1	1	5	35							0			8	6		03	03						
300001	1968	4	14	170	997.1	-16.4	-19	ESE	11	40	8	7	7	5	35							0			4	6		03	03						
300001	1968	4	14	200	998.7	-17.2	-20	E	11	40	7	7	7	5	35													02	71						
300001	1968	4	14	230	999.7	-18.8	-22	ESE	16	40	7	3	3	5	35							4	3					02	02						
300001	1968	4	15	020	1000.3	-18.7	-23	ESE	13	40	6	0	0									6	3					02	02						
300001	1968	4	15	050	1000.8	-18.6	-23	ENE	19	40	6	0	0									6	3					02	02						
300001	1968	4	15	080	1001.2	-18.3	-22	E	10	40	7	0	0									7	1					02	02						
300001	1968	4	15	110	1001.4	-17.6	-23	ENE	8	40	8	0	0									8	2					02	02						
300001	1968	4	15	140	1000.9	-17.2	-22	E	12	40	8	0	0									8	2					02	02						
300001	1968	4	15	170	999.4	-16.8	-22	E	10	40	8	0	0									8	2					02	02						
300001	1968	4	15	200	997.9	-15.6	-19	ENE	10	40	8	0	0									8	2					02	02						
300001	1968	4	15	230	996.4	-15.0	-20	ENE	10	40	8	0	0									8	2					02	02						
300001	1968	4	16	020	992.2	-11.4	-18	E	22	5	8	0	0									8	2					38	02						
300001	1968	4	16	050	989.2	-12.1	-13	ESE	41	0050Y																		39	38						
300001	1968	4	16	080	988.9	-12.2	-13	ESE	40	0050Y																		39	39						
300001	1968	4	16	110	986.7	-12.2	-13	ESE	48	0010Y																		39	39						
300001	1968	4	16	140	983.4	-11.5	-12	ESE	50	0010Y																		39	39						
300001	1968	4	16	170	976.8	-10.6	-11	ESE	60	0000Y																		39	39						
300001	1968	4	16	200	970.1	-9.8	-11	ESE	72	0000Y																		39	39						
300001	1968	4	16	230	962.9	-8.3	-9	ESE	80	0000Y																		39	39						
300001	1968	4	17	020	961.9	-8.0	-8	ESE	70	0000Y																		39	39						
300001	1968	4	17	050	960.1	-7.7	-8	ESE	68	0000Y																		39	39						
300001	1968	4	17	080	958.7	-7.4	-8	ESE	63	0000Y																		39	39						
300001	1968	4	17	110	957.3	-7.2	-8	ESE	66	0000Y																		39	39						
300001	1968	4	17	140	958.1	-6.6	-7	ESE	65	0000Y																		39	39						
300001	1968	4	17	170	960.8	-6.1	-7	ESE	50	0000Y																		39	39						
300001	1968	4	17	200	963.2	-5.8	-7	ESE	49	0000Y																		39	39						
300001	1968	4	17	230	963.7	-5.5	-6	ESE	48	0000Y																		39	39						
300001	1968	4	18	020	964.3	-5.7	-6	ESE	50	0020Y																		39	39						
300001	1968	4	18	050	963.3	-5.6	-6	ESE	51	0050Y																		38	38						
300001	1968	4	18	080	964.5	-5.6	-6	ESE	46	0070Y	1	0	0									1	3					38	38						
300001	1968	4	18	110	966.4	-6.1	-7	ESE	48	0050Y																		38	38						
300001	1968	4	18	140	966.0	-6.7	-7	ESE	46	0010Y																		38	38						
300001	1968	4	18	170	967.0	-6.6	-7	ESE	50	0010Y																		38	38						
300001	1968	4	18	200	967.0	-6.7	-7	ESE	52	0010Y																		38	38						
300001	1968	4	18	230	966.5	-7.2	-8	ESE	52	0010Y																		38	38						
300001	1968	4	19	020	966.1	-7.2	-8	ESE	58	0010Y																		38	38						
300001	1968	4	19	050	966.1	-8.3	-9	ESE	62	0050Y																		38	38						
300001	1968	4	19	080	966.6	-8.4	-9	ESE	56	0880Y	7	1	1	5	34							6	7					38	38						
300001	1968	4	19	110	967.8	-7.9	-9	ESE	50	0550Y	6	0	0									4	7		2	5		38							
300001	1968	4	19	140	969.0	-7.9	-8	ESE	50	0880Y	8	4	4	5	35							4	7					38	38						
300001	1968	4	19	170	971.1	-6.3	-12	ESE	48	10	8	4	4	0	30							8	2					02	36						
300001	1968	4	19	200	973.2	-6.2	-13	ESE	47	15	8	3	3	0	40							8	7					02	02						
300001	1968	4	19	230	975.1	-6.1	-12	ESE	39	25	8	2	2	5	40							8	7					02	02						
300001	1968	4	20	020	980.1	-6.7	-14	ESE	30	40	8	3	3	5	40							7	7					02	02						
300001	1968	4	20	050	978.8	-6.1	-13	ESE	20	40	8	3	3	5	40							7	7					02	02						
300001	1968	4	20	080	979.7	-7.9	-14	SE	15	40	4	4	4	5	40													03	03						
300001	1968	4	20	110	979.8	-9.4	-15	SE	12	40	7	1	1	3	40							1	7		7	1		01	01						
300001	1968	4	20	140	980.2	-8.2	-15	SE	8	40	7	0	0									1	7		6	6		02	02						
300001	1968	4	20	170	980.7	-9.4	-15	ESE	8	40	5	0	0									1	3		4	1		01	01						
300001	1968	4	20	200	981.5	-11.9	-18	ESE	21	40	1	0	0									1	7					01	01						
300001	1968	4	20	230	982.5	-12.0	-19	ESE	18	40	3	0	0									3	7					03	03						
300001	1968	4	21	020	983.8	-12.8	-19	SSE	8	40	1	0	0									0			1	1		02	02						
300001	1968	4	21	050	984.7	-15.3	-21	SE	16	40	1	0	0									0			1	1		02	02						
300001	1968	4	21	080	985.0	-14.6	-21	ESE	28	40	5	1	1	5	40	02						0			4	1		14	05						
300001	1968	4	21	110	986.3	-15.4	-22	ESE	26	40	1	1	1	5	40													01	01						
300001	1968	4	21	140	987.6	-15.8	-22	E	15	40	1	1	1	5	40							0			1	1		02	02						
300001	1968	4	21	170	988.8	-16.1	-22	ESE	12	40	1	1	1	5	40							0			1	1		02	02						
300001	1968	4	21	200	990.5	-16.9	-23	SE	11	40	0	0	0															00	00						
300001	1968	4	21	230	992.1	-18.2	-24	ESE	12	40	0	0	0															00	00						
300001	1968	4	22	020	993.8	-19.5	-25	SE	13	40	0	0	0															02	02						
300001	1968	4	22	050	994.7	-18.2	-24	SE	16	40	0	0	0															02	02						
300001	1968	4	22	080	997.2	-19.4	-25	ESE	12	40	0	0	0															02	02						
300001	1968	4	22	110	998.5	-18.4	-24	SSE	11	40	0	0	0															02	02						
300001	1968	4	22	140	999.3	-17.2	-23	ESE	15	40	0	0	0															02	02						
300001	1968	4	22	170	1001.7	-16.8	-22	SE	11	40	7	0	0									7	3					03	03						
300001	1968	4	22	200	1001.9	-17.2	-22	SE	12	40	4	0	0									3	3		1	1		01	01						
300001	1968	4	22	230	1002.5	-15.8	-21	ESE	11	40	3	0	0									2	3		1	1		02	01						
300001	1968	4	23	020	1002.3	-15.1	-21	ESE	25	40	4	1	1	5	40							1	3		2	1		02	02						
300001	1968	4	23	050	1001.8	-13.6	-21	ESE	24	40	5	0	0									1	3		4	2		02	02						
300001	1968	4	23	080	1001.2	-12.8	-19	E	23	40	5	1	1	5	40							1	3		3	1		02	02						
300001	1968	4	23	110	1001.4	-14.2	-20	E	28	40	1	0	0									1	3		1	1		02	02						
300001	1968	4	23	140	1000.9	-14.9	-20	ESE	22	40	3	0	0									2	3		1	1		02	02						
300001	1968	4	23	170	997.4	-12.2	-17	SE	26	40	4	0	0									2	3		2	1		36	02						
300001	1968	4	23	200	997.1	-11.2	-16	SE	41	30	8	0	0									6	3		2	1		36	36						
300001	1968	4	23	230	995.9	-10.4	-14	SE	37	15	8	0	0									8	7					36	36						
300001	1968	4	24	020	995.0	-10.8	-12	ESE	43	0880Y	8	0	0									8	2					38	38						
300001	1968	4	24	050	994.4	-8.8	-13	ESE	35	40	8	0	0									8	7					02	38						
300001	1968	4	24	080	993.2	-9.3	-13	ESE	38	25	8	0	0									8	7					02	02						
300001	1968	4	24	110	992.6	-8.8	-12	ESE	35	10	8	0	0									8	2					38	36						
300001	1968	4	24	140	993.3	-7.8	-12	ESE	28	10	8	2	2	0	60							8	2					38	38						
300001	1968	4	24	170	993.1	-8.3	-12	ESE	24	15	8	2	2	0	60							8	2					38	38						
300001	1968	4	24	200	992.3	-9.0	-12	ESE	22	20	8	2	2	0	60							8	2					02	02						
300001	1968	4	24	230	990.3	-10.0	-14	ESE	22	20	8	2	2	0	60							8	2					02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A	A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WWR PR	WWR PT	SOIL 4	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300001	1968	4	25	020	987.2	-10.3		-16	ESE	20	20	8	0	0								8	1					38	02						
300001	1968	4	25	050	984.4	-11.1		-14	ESE	16	15	8	0	0								8	1					38	38						
300001	1968	4	25	080	981.1	-10.7		-13	E	23	20	8	0	0								8	2					38	38						
300001	1968	4	25	110	979.0	-10.5		-13	E	22	40	8	0	0								8	2					02	38						
300001	1968	4	25	140	978.3	-10.2		-13	E	18	25	8	0	0								8	2					02	02						
300001	1968	4	25	170	976.8	-11.7		-16	ESE	20	25	8	0	0								8	1					02	02						
300001	1968	4	25	200	977.2	-12.7		-17	ESE	18	25	4	1	1	5	35						3	1					01	01						
300001	1968	4	25	230	977.3	-12.7		-18	ESE	20	25	4	0	0								4	1					02	02						
300001	1968	4	26	020	976.8	-14.2		-19	ESE	18	40	1	0	0								0			1	1		02	02						
300001	1968	4	26	050	979.1	-15.0		-19	ESE	20	40	1	0	0								0			1	1		02	02						
300001	1968	4	26	080	981.1	-16.7		-21	SE	19	40	3	0	0								1	2		2	1		02	02						
300001	1968	4	26	110	982.3	-15.0		-19	ESE	25	40	8	0	0								6	7		2	8		02	02						
300001	1968	4	26	140	984.1	-13.6		-17	ESE	13	40	8	0	0								8	1					02	02						
300001	1968	4	26	170	985.3	-12.8		-16	E	18	40	8	0	0								8	2					15	02						
300001	1968	4	26	200	986.8	-12.6		-16	ESE	14	40	8	0	0								7	2		1	8		02	02						
300001	1968	4	26	230	987.5	-12.7		-17	E	21	40	8	0	0								5	2		3	8		01	01						
300001	1968	4	27	020	988.6	-11.8		-15	E	25	40	1	0	0								1	1					01	01						
300001	1968	4	27	050	989.0	-11.8		-16	ESE	30	10	2	0	0								2	7					38	38						
300001	1968	4	27	080	989.9	-10.6		-16	ESE	34	10	8	0	0								8	2					36	16						
300001	1968	4	27	110	991.2	-11.4		-14	ESE	35	15	6	0	0								3	7		3	2		38	38						
300001	1968	4	27	140	992.8	-11.1		-12	ESE	28	5	8	3	3	5	40						8	2					38	38						
300001	1968	4	27	170	993.2	-11.3		-12	ESE	35	0110Y																	39	39						
300001	1968	4	27	200	994.0	-11.3		-12	ESE	40	0110Y																	39	39						
300001	1968	4	27	230	994.9	-11.5		-12	ESE	45	0110Y																	39	39						
300001	1968	4	28	020	997.4	-11.1		-12	E	36	0110Y																	38	39						
300001	1968	4	28	050	1001.3	-10.0		-11	ESE	20	0880Y	8	0	0								8	2					38	36						
300001	1968	4	28	080	1002.8	-10.6		-11	E	16	0880Y	8	0	0								8	2					38	36						
300001	1968	4	28	110	1004.2	-11.1		-12	E	16	0880Y	8	0	0								8	2					38	38						
300001	1968	4	28	140	1005.5	-11.1		-14	E	20	5	8	0	0								8	2					36	36						
300001	1968	4	28	170	1006.5	-11.4		-14	E	16	5	8	0	0								8	2					71	36						
300001	1968	4	28	200	1007.8	-12.2		-14	E	10	5	8	0	0								8	2					71	71						
300001	1968	4	28	230	1008.4	-12.8		-15	E	16	5	8	0	0								8	2					71	71						
300001	1968	4	29	020	1009.0	-12.8		-16	E	18	10	8	0	0								8	2					71	71						
300001	1968	4	29	050	1008.7	-12.8		-16	E	17	15	8	0	0								8	7					70	71						
300001	1968	4	29	080	1006.6	-13.2		-14	ESE	26	3	8	0	0								8	2					38	70						
300001	1968	4	29	110	1004.1	-12.8		-13	ESE	37	0100Y																	38	38						
300001	1968	4	29	140	1000.8	-12.5		-13	ESE	39	0050Y																	38	38						
300001	1968	4	29	170	997.0	-12.2		-13	ESE	45	0020Y																	38	38						
300001	1968	4	29	200	993.3	-11.6		-12	E	46	0010Y																	38	38						
300001	1968	4	29	230	989.7	-11.3		-12	ESE	63	0010Y																	38	38						
300001	1968	4	30	020	988.4	-12.2		-13	ESE	54	0000Y																	39	39						
300001	1968	4	30	050	987.5	-11.1		-12	ESE	60	0000Y																	39	39						
300001	1968	4	30	080	987.6	-10.5		-11	ESE	50	0020Y																	39	39						
300001	1968	4	30	110	988.4	-9.6		-10	ESE	45	0100Y																	38	38						
300001	1968	4	30	140	989.4	-8.3		-11	ESE	36	30	7	1	1	5	30						4	7		2	6		36	36						
300001	1968	4	30	170	990.1	-8.9		-16	ESE	29	30	8	1	1	5	30						8	2					02	02						
300001	1968	4	30	200	989.7	-10.0		-16	ESE	30	30	2	0	0								2	2					02	02						
300001	1968	4	30	230	990.9	-10.2		-16	ESE	30	30	1	0	0								1	2					02	02						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEM	RAIN	O	EVAP	ANEM	MAX GUST DR	MAX GUST SP	MAX GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	FMAX	EMIN	ANEM2
300001	1968	4	1	-9.2	-12.1					679	ESE	35	1425	0			0	1							1				
300001	1968	4	2	-10.6	-14.3					635	ESE	32	0445	36			0								1				
300001	1968	4	3	-10.4	-20.6					509	ESE	36	2335	74			0								1				
300001	1968	4	4	-8.3	-15.1					561	SE	56	1835	0			0	1							1	1			
300001	1968	4	5	-9.4	-13.4					676	E	61	2105	0			0	1					1		1	1			
300001	1968	4	6	-8.9	-11.1					1017	ESE	83	1305	0			0	1				1			1	1			
300001	1968	4	7	-7.3	-11.1					1127	ESE	53	1935	23			0	1					1		1	1			
300001	1968	4	8	-8.0	-12.8					685	SE	34	0045	55			0								1				
300001	1968	4	9	-11.6	-16.8					432	ESE	31	1935	0			0												
300001	1968	4	10	-14.8	-18.7					430	SSE	36	0425	61			0												
300001	1968	4	11	-11.2	-20.4					340	E	72	1915	0			0	1					1		1	1			
300001	1968	4	12	-8.6	-17.8					1230	ESE	68	0525	42			0	1					1		1	1			
300001	1968	4	13	-11.2	-17.2					377	SE	28	0135	83			0												
300001	1968	4	14	-14.8	-19.7					256	ESE	27	2145	47			0	1											
300001	1968	4	15	-11.4	-19.8					387	NE	27	2325	0			0												
300001	1968	4	16	-7.4	-18.3					508	ESE	110	2725	0			0	1				1			1	1			
300001	1968	4	17	-5.5	-12.2					1901	ESE	95	0415	0			0	1				1			1	1			
300001	1968	4	18	-5.6	-7.2					1412	ESE	71	1615	0			0	1				1			1	1			
300001	1968	4	19	-5.4	-8.7					1318	ESE	83	1015	0			0	1				1			1	1			
300001	1968	4	20	-5.6	-7.9					1208	ESE	51	0145	26			0								1				
300001	1968	4	21	-12.1	-14.3					481	ESE	35	0755	79			0								1				
300001	1968	4	22	-12.8	-19.8					683	SE	31	0655	76			0												
300001	1968	4	23	-8.8	-18.4					541	ESE	65	2305	27			0	1				1			1	1			
300001	1968	4	24	-7.7	-16.8					947	E	60	0145	0			0	1				1			1	1			
300001	1968	4	25	-9.7	-14.3					619	E	32	0735	0			0	1				1			1				
300001	1968	4	26	-10.6	-17.6					533	ESE	37	0925	0			0								1				
300001	1968	4	27	-10.0	-16.7					679	ESE	56	1715	0			0	1				1			1	1			
300001	1968	4	28	-9.9	-12.9					927	ESE	47	0035	0			0	1				1			1	1			
300001	1968	4	29	-10.5	-13.2					544	ESE	68	2335	0			0	1				1			1	1			
300001	1968	4	30	-8.3	-13.2					1318	ESE	75	0445	0			0	1				1			1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	Y	DR	WWR PR	WWR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300001	1968	5	1	020	990.5	-11.9	-17	ESE	19	40	1	0	0										1	2					02	02						
300001	1968	5	1	050	990.3	-13.3	-18	E	21	40	2	0	0										2	7					02	02						
300001	1968	5	1	080	990.9	-14.6	-19	E	19	40	7	0	0										1	3		6	4		03	03						
300001	1968	5	1	110	991.5	-15.0	-20	E	9	40	6	0	0										1	3		5	6		03	03						
300001	1968	5	1	140	992.1	-16.7	-21	SSE	18	40	3	0	0										1	3		2	2		02	01						
300001	1968	5	1	170	993.1	-18.2	-22	SE	16	40	2	0	0										1	3		1	1		02	01						
300001	1968	5	1	200	993.1	-18.8	-23	ESE	27	40	2	0	0										0			2	1		02	02						
300001	1968	5	1	230	994.3	-19.4	-24	ESE	30	40	1	0	0										1	3					02	02						
300001	1968	5	2	020	995.1	-19.9	-24	ESE	25	40	0	0	0																02	02						
300001	1968	5	2	050	996.8	-20.8	-24	ESE	19	40	0	0	0																02	02						
300001	1968	5	2	080	997.7	-21.4	-25	ESE	27	40	0	0	0																02	02						
300001	1968	5	2	110	999.0	-20.0	-25	ESE	22	40	1	1	1	5	30														02	02						
300001	1968	5	2	140	1000.2	-21.0	-26	E	18	40	1	0	0										1	3					02	02						
300001	1968	5	2	170	1000.9	-20.0	-25	ESE	20	40	1	0	0										1	3					02	02						
300001	1968	5	2	200	1001.8	-21.1	-26	E	22	40	0	0	0																02	02						
300001	1968	5	2	230	1001.7	-20.1	-26	E	20	40	0	0	0																02	02						
300001	1968	5	3	020	1002.3	-22.2	-27	E	26	40	0	0	0																02	02						
300001	1968	5	3	050	1002.0	-22.1	-27	E	26	40	2	0	0										0			2	1		02	03						
300001	1968	5	3	080	1002.0	-21.4	-26	ESE	20	40	6	0	0										0			6	2		03	03						
300001	1968	5	3	110	1002.1	-22.4	-26	SE	23	40	7	0	0										0			7	2		02	02						
300001	1968	5	3	140	1001.5	-20.8	-24	ESE	19	40	3	0	0										0			3	1		01	01						
300001	1968	5	3	170	1000.7	-20.7	-26	ESE	19	40	1	0	0										0			1	1		01	01						
300001	1968	5	3	200	999.1	-21.2	-27	ESE	20	40	1	0	0										0			1	1		02	02						
300001	1968	5	3	230	997.9	-21.9	-27	ESE	24	40	0	0	0																02	01						
300001	1968	5	4	020	996.5	-24.3	-29	SE	21	40	0	0	0																02	02						
300001	1968	5	4	050	995.4	-23.4	-28	ESE	23	40	0	0	0																02	02						
300001	1968	5	4	080	994.6	-25.7	-29	SE	26	40	0	0	0																02	02						
300001	1968	5	4	110	994.3	-25.2	-29	SE	25	40	0	0	0																02	02						
300001	1968	5	4	140	994.9	-24.4	-28	SE	17	40	0	0	0																02	02						
300001	1968	5	4	170	996.0	-26.0	-30	SE	18	40	0	0	0																02	02						
300001	1968	5	4	200	996.9	-26.8	-30	SE	18	40	0	0	0																02	02						
300001	1968	5	4	230	999.2	-26.9	-30	SE	20	40	0	0	0																02	02						
300001	1968	5	5	020	1001.4	-26.1	-30	SE	19	40	0	0	0																02	02						
300001	1968	5	5	050	1003.6	-26.6	-30	SE	13	40	0	0	0																02	02						
300001	1968	5	5	080	1006.3	-27.1	-31	SE	25	40	0	0	0																02	02						
300001	1968	5	5	110	1008.2	-27.0	-31	SE	38	40	0	0	0																02	02						
300001	1968	5	5	140	1010.5	-23.9	-28	SSW	7	40	0	0	0																02	02						
300001	1968	5	5	170	1012.1	-25.1	-29	SSE	17	40	2	0	0										0			2	1		03	02						
300001	1968	5	5	200	1012.5	-25.2	-28	SE	7	40	0	0	0																02	01						
300001	1968	5	5	230	1012.7	-24.3	-28	S	6	40	0	0	0																02	02						
300001	1968	5	6	020	1012.8	-24.1	-27	SE	13	40	0	0	0																02	02						
300001	1968	5	6	050	1017.4	-23.2	-27	SSE	14	40	0	0	0																02	02						
300001	1968	5	6	080	1011.1	-22.5	-26	ESE	5	40	0	0	0																02	02						
300001	1968	5	6	110	1010.9	-22.3	-26	S	9	40	2	0	0										1	2		1	1		02	02						
300001	1968	5	6	140	1010.2	-21.6	-26	E	4	40	7	0	0										1	2		6	1		03	02						
300001	1968	5	6	170	1008.5	-19.6	-23	ESE	6	40	8	0	0										4	2		8	7		03	03						
300001	1968	5	6	200	1008.2	-20.1	-22	SSW	5	40	8	0	0										8	2					02	03						
300001	1968	5	6	230	1007.8	-18.6	-23	E	16	40	8	0	0										8	2					02	02						
300001	1968	5	7	020	1004.9	-19.1	-23	NNE	9	40	7	0	0										7	2					02	02						
300001	1968	5	7	050	1003.6	-16.9	-21	E	14	40	8	2	2	5	60								8	2					02	02						
300001	1968	5	7	080	1001.5	-14.9	-17	NE	7	30	8	0	0										8	7					15	15						
300001	1968	5	7	110	998.3	-11.2	-13	ENE	21	20	8	0	0										8	2					15	15						
300001	1968	5	7	140	995.4	-10.3	-11	E	41	0050Y																			38	38						
300001	1968	5	7	170	993.6	-9.9	-11	ESE	57	0020Y																			38	38						
300001	1968	5	7	200	992.0	-8.9	-9	ESE	56	0010Y																			39	39						
300001	1968	5	7	230	993.7	-9.2	-10	ESE	54	0000Y																			39	39						
300001	1968	5	8	020	996.2	-9.2	-10	ESE	54	0000Y																			39	39						
300001	1968	5	8	050	998.0	-9.3	-10	ESE	50	0000Y																			39	39						
300001	1968	5	8	080	1001.0	-9.1	-10	ESE	48	0010Y																			39	39						
300001	1968	5	8	110	1003.0	-8.3	-9	ESE	45	0050Y																			38	38						
300001	1968	5	8	140	1004.6	-7.7	-8	E	44	0050Y																			38	38						
300001	1968	5	8	170	1006.6	-7.8	-8	ESE	47	0010Y																			39	39						
300001	1968	5	8	200	1008.0	-7.6	-8	E	48	0000Y																			39	39						
300001	1968	5	8	230	1008.8	-7.9	-8	ESE	50	0000Y																			39	39						
300001	1968	5	9	020	1009.5	-7.7	-8	ESE	48	0000Y																			39	39						
300001	1968	5	9	050	1008.3	-7.2	-8	ESE	50	0010Y																			39	39						
300001	1968	5	9	080	1008.4	-6.9	-8	ESE	43	0050Y																			38	39						
300001	1968	5	9	110	1007.6	-6.1	-7	E	38	0440Y																			38	38						
300001	1968	5	9	140	1006.9	-5.7	-8	ESE	32	15	8	3	3	5	60								8	7					36	38						
300001	1968	5	9	170	1004.7	-5.6	-8	ESE	28	20	8	0	0										8	7					15	36						
300001	1968	5	9	200	1003.1	-4.8	-9	E	19	25	8	1	1	5	50								8	7					15	15						
300001	1968	5	9	230	1002.5	-8.1	-10	ENE	5	25	8	3	3	5	60								8	7					02	15						
300001	1968	5	10	020	1001.0	-9.6	-10	E	6	40	5	0	0										5	1					02	02						
300001	1968	5	10	050	999.6	-10.1	-13	E	8	40	2	0	0										2	1					02	02						
300001	1968	5	10	080	997.3	-9.5	-14	E	9	40	2	0	0										2	2					02	02						
300001	1968	5	10	110	995.5	-9.0	-13	ESE	20	40	7	0	0										2	7		6	1		02	02						
300001	1968	5	10	140	994.0	-7.8	-13	ESE	25	40	7	0	0										3	7		5	1		02	02						
300001	1968	5	10	170	993.8	-8.9	-14	ESE	25	40	7	0	0										4	7		3	1		02	02						
300001	1968	5	10	200	993.4	-9.0	-14	ESE	28	40	6	0	0										6	7					02	02						
300001	1968	5	10	230	993.4	-7.8	-14	ESE	25	40	8	0	0										8	1					02	02						
300001	1968	5	11	020	993.5	-9.2	-14	ESE	30	40	8	0	0										6	1		2	7		02	02						
300001	1968	5	11	050	992.4	-9.3	-14	ESE	38	40	8	0	0										3	1		5	7		02	02						
300001	1968	5	11	080	992.0	-9.1	-14	ESE	36	40	8	1	1	5	60								3	7		5	7		02	02						
300001	1968	5	11	110	992.1	-9.4	-16	ESE	36	30	8	0	0										5	7		3	7		02	02						
300001	1968	5	11	140	992.7	-9.5	-17	ESE	30	30	7	0	0										2	7		5	8		02	02						
300001	1968	5	11	170	993.1	-11.1	-18	ESE	33	30	8	0	0										3	7		5	6		02	02						
300001	1968	5	11	200	993.9	-11.1	-18	ESE	34	30	8	0	0										1	7		7	7		02	02						
300001	1968	5	11	230	993.7	-11.1	-18	ESE	36	30	8	0	0										8	1					03	03						
300001	1968	5	12	020	994.3	-10.4	-18	ESE	25	40	8	0	0										8	2					02	02						
300001	1968	5	12	050	994.0	-10.6	-18	ESE	21	40	8	0	0										8	2					02	02						
300001	1968	5	12	080	991.9	-11.6	-19	ESE	33	40	8	0	0										6	7					02	02						
300001	1968	5	12	110	991.9	-11.7	-18	ESE	28	40	8	0	0										8	7					02	02						
300001	1968	5	12	140	991.9	-12.2	-18	ESE	21	20	8	0	0										8	7					02	02						
300001	1968	5	12	170	991.2	-12.5	-19	ESE	26	30	8	0	0										3	7		8	7		02	02						
300001	1968	5	12	200	991.8	-14.3	-21	SE	20	40	2	0	0										0			2	2		02	02						
300001	1968	5	12	230	991.4	-15.3	-22	SE	20	40	2	0	0										0			2	2		02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	WIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300001	1968	5	13	020	991.5	-15.6		-23	SE	19	40	0	0	0														02	01						
300001	1968	5	13	050	991.1	-15.0		-23	ESE	27	40	0	0	0														02	02						
300001	1968	5	13	080	990.8	-16.7		-24	ESE	27	40	1	0	0								1	7		1	1		03	02						
300001	1968	5	13	110	990.7	-16.1		-25	ESE	21	40	1	0	0								1	7					02	02						
300001	1968	5	13	140	990.5	-16.6		-25	ESE	29	40	1	0	0								0			1	1		02	02						
300001	1968	5	13	170	990.7	-16.8		-25	ESE	22	40	0	0	0														02	01						
300001	1968	5	13	200	990.3	-18.0		-26	ESE	29	40	0	0	0														C2	02						
300001	1968	5	13	230	991.4	-19.1		-26	ESE	28	40	3	0	0								0			3	1		03	03						
300001	1968	5	14	020	992.6	-19.4		-27	ESE	27	40	0	0	0														02	02						
300001	1968	5	14	050	993.3	-19.5		-27	ESE	24	40	7	7	7	8	30												03	03						
300001	1968	5	14	080	994.3	-18.9		-27	ESE	24	40	2	2	2	4	30												01	01						
300001	1968	5	14	110	995.5	-18.7		-27	ESE	26	40	6	6	6	5	60												03	03						
300001	1968	5	14	140	996.7	-18.5		-26	ESE	25	40	4	0	0								4	5	14	1	1	14	02	02						
300001	1968	5	14	170	998.0	-19.4		-26	ESE	25	40	7	0	0								7	7	14				03	02						
300001	1968	5	14	200	998.4	-17.8		-25	ESE	25	40	8	0	0								8	7	14				02	03						
300001	1968	5	14	230	998.9	-18.7		-22	SE	17	40	8	0	0								8	7					02	02						
300001	1968	5	15	020	999.5	-16.7		-22	SE	17	40	8	0	0								8	2					15	15						
300001	1968	5	15	050	999.7	-16.6		-22	SE	19	40	8	3	3	5	50						8	2					15	15						
300001	1968	5	15	080	1000.1	-16.3		-21	SE	18	30	8	2	2	5	50						8	2					15	15						
300001	1968	5	15	110	1000.6	-15.2		-20	SE	17	25	8	3	3	6	40						8	2					15	15						
300001	1968	5	15	140	1000.9	-15.7		-21	ESE	24	25	8	1	1	0	35						8	2					15	15						
300001	1968	5	15	170	1001.8	-16.1		-21	ESE	19	20	8	0	0								8	2					15	38						
300001	1968	5	15	200	1002.1	-17.8		-24	ESE	19	25	8	0	0								8	2					02	15						
300001	1968	5	15	230	1002.3	-19.6		-26	ESE	24	30	5	0	0								1	2		4	5		01	01						
300001	1968	5	16	020	1002.0	-17.9		-26	SE	25	40	4	0	0								0			4	5		02	02						
300001	1968	5	16	050	1000.0	-16.5		-27	ESE	30	40	3	0	0								1	1		3	5		02	02						
300001	1968	5	16	080	998.7	-16.3		-25	ESE	30	40	6	1	1	5	30						2	1		4	5		03	03						
300001	1968	5	16	110	996.6	-14.6		-24	ESE	33	40	3	1	1	5	30						1	1		2	5		01	01						
300001	1968	5	16	140	994.8	-14.3		-24	ESE	32	40	6	1	1	5	30						3	1		3	5		03	03						
300001	1968	5	16	170	993.1	-13.2		-23	SSE	18	40	2	0	0								1	1		2	5		01	01						
300001	1968	5	16	200	990.3	-14.0		-22	SE	14	40	0	0	0														02	02						
300001	1968	5	16	230	987.7	-13.9		-22	SSE	25	40	0	0	0														02	02						
300001	1968	5	17	020	984.7	-14.4		-22	SE	36	40	1	0	0								0			1	5		03	03						
300001	1968	5	17	050	982.9	-14.5		-21	ESE	27	40	7	0	0								0			7	6		03	03						
300001	1968	5	17	080	981.3	-15.3		-22	SE	30	40	7	0	0								1	2		6	8		03	03						
300001	1968	5	17	110	979.7	-15.8		-23	SE	33	40	8	0	0								1	2		8	7		02	02						
300001	1968	5	17	140	979.5	-16.2		-23	SE	28	40	6	0	0								1	2		6	1		02	02						
300001	1968	5	17	170	980.1	-16.1		-23	SE	19	40	3	0	0								0			3	2		01	01						
300001	1968	5	17	200	979.9	-16.3		-23	SE	25	40	2	0	0								0			2	2		02	02						
300001	1968	5	17	230	980.2	-14.8		-22	SE	24	40	5	0	0								0			5	2		03	03						
300001	1968	5	18	020	980.7	-15.7		-22	ESE	20	40	4	0	0								2	3		2	1		02	02						
300001	1968	5	18	050	981.0	-14.3		-21	ESE	20	40	1	0	0								1	3					02	02						
300001	1968	5	18	080	981.8	-15.6		-22	SE	13	40	1	0	0								1	3					02	02						
300001	1968	5	18	110	982.2	-15.6		-21	ESE	28	40	1	0	0								1	3					02	02						
300001	1968	5	18	140	983.1	-15.7		-22	ESE	27	40	1	0	0								1	4		1	1		02	02						
300001	1968	5	18	170	983.7	-15.3		-22	ESE	25	40	7	0	0								3	3	14	4	1		03	03						
300001	1968	5	18	200	982.0	-13.8		-21	ESE	35	40	8	0	0								4	3	14	8	7		02	03						
300001	1968	5	18	230	980.1	-12.8		-17	ESE	45	5	8	0	0								8	7					36	36						
300001	1968	5	19	020	977.9	-10.2		-13	ESE	50	10	8	0	0								2	7		8	7		36	38						
300001	1968	5	19	050	975.9	-9.1		-11	ESE	51	0300Y																	38	38						
300001	1968	5	19	080	975.7	-11.2		-12	ESE	55	0050Y																	38	38						
300001	1968	5	19	110	975.7	-11.3		-12	ESE	62	0030Y																	38	38						
300001	1968	5	19	140	976.0	-10.0		-11	ESE	60	0020Y																	38	38						
300001	1968	5	19	170	977.0	-9.3		-10	ESE	62	0050Y	4	0	0								3	2		1	1		39	39						
300001	1968	5	19	200	978.8	-6.7		-9	ESE	58	30	0	0	0														02	02						
300001	1968	5	19	230	980.6	-6.2		-14	SE	38	40	0	0	0														02	02						
300001	1968	5	20	020	986.1	-7.8		-14	SE	40	40	4	0	0								0			4	1	16	03	03						
300001	1968	5	20	050	988.5	-8.9		-16	SE	38	40	3	0	0								0			3	1		02	02						
300001	1968	5	20	080	992.1	-9.7		-17	SE	28	40	3	0	0								0			3	1		02	02						
300001	1968	5	20	110	993.9	-9.4		-17	SE	18	40	5	0	0								2	2	16	5	8		03	03						
300001	1968	5	20	140	996.6	-10.7		-18	SE	19	40	7	0	0								0			7	7		02	03						
300001	1968	5	20	170	998.4	-12.6		-20	ESE	27	40	4	0	0								0			4	1		01	01						
300001	1968	5	20	200	1000.4	-13.2		-21	SE	23	40	5	0	0								0			5	1		02	02						
300001	1968	5	20	230	1001.9	-13.4		-14	ESE	16	40	2	0	0								0			2	1		01	01						
300001	1968	5	21	020	1001.5	-14.2		-22	SE	22	40	0	0	0														02	02						
300001	1968	5	21	050	1003.6	-15.0		-23	ESE	23	40	0	0	0														02	02						
300001	1968	5	21	080	1002.9	-16.1		-24	ESE	28	40	1	0	0								1	7					02	02						
300001	1968	5	21	110	1003.3	-16.8		-24	ESE	26	40	3	0	0								3	7					03	03						
300001	1968	5	21	140	1001.0	-12.3		-24	NE	10	40	8	0	0								8	7					03	03						
300001	1968	5	21	170	999.5	-17.1		-25	SE	15	40	8	0	0								8	2					02	02						
300001	1968	5	21	200	990.9	-12.4		-22	ESE	50	40	0	0	0														01	01						
300001	1968	5	21	230	987.2	-13.0		-24	ESE	47	40	0	0	0														02	02						
300001	1968	5	22	020	983.9	-9.6		-20	SE	44	30	5	0	0								0			5	1		03	03						
300001	1968	5	22	050	978.7	-11.2		-12	SE	57	0110Y																	38	38						
300001	1968	5	22	080	975.4	-10.8		-16	ESE	58	1	8	0	0								8	2					38	38						
300001	1968	5	22	110	975.1	-11.0		-17	ESE	51	3	8	0	0								5	7		3	2		38	38						
300001	1968	5	22	140	976.2	-9.4		-17	ESE	58	0050Y	8	0	0								8	7					38	38						
300001	1968	5	22	170	977.4	-9.0		-17	ESE	38	3	2	0	0								2	7					38	38						
300001	1968	5	22	200	978.2	-9.3		-14	ESE	42	40	0	0	0														02	02						
300001	1968	5	22	230	979.8	-9.6		-17	SE	40	40	8	0	0								0			8	7		02	02						
300001	1968	5	23	020	980.1	-10.1		-17	SE	40	40	0	0	0														02	01						
300001	1968	5	23	050	981.3	-9.9		-19	SE	30	40	0	0	0														02	02						
300001	1968	5	23	080	982.9	-10.7		-19	SE	28	40	2	0	0								2	2					03	03						
300001	1968	5	23	110	983.9	-8.3		-18	ESE	26	30	8	1	1	5	30						5	7		4	6		03	03						
300001	1968	5	23	140	984.0	-7.1		-16	ESE	31	30	8	2	2	5	40						1	7		6	7		02	02						
300001	1968	5	23	170	985.9	-6.5		-12	ESE	30	20	8	5	5	0	40	13					8	7					15	15						
300001	1968	5	23	200	986.6	-6.3		-7	ESE	42	0220Y	8	8	8	0	40												71	71						
300001	1968	5	23	230	989.1	-5.6		-6	ESE	41	0440Y	8	6	6	0	40						2	2					71	71						
300001	1968	5	24	020	984.8	-6.7		-7	ESE	40	0220Y																	38	38						
300001	1968	5	24	050	986.3	-7.4		-8	ESE	40	0220Y																	38	38						
300001	1968	5	24	080	989.4	-7.8		-8	ESE	41	0220Y	8	0	0								8	2					71	71						
300001	1968	5	24	110	993.2	-7.2		-14	ESE	30	20	8	0	0								8	2					02	02						
300001	1968	5	24	140	996.0	-7.6		-10	ESE	27	10	8	8	8	0	30												71	71						
300001	1968	5	24	170	999.0	-6.6		-11	ESE	24	15	8	4	4	0	30						4	2					70	70						
300001	1968	5	24	200	1000.9	-5.3		-12	ESE	20	15	8	0	0								8	2					02	02						
300001	1968	5	24	230	1002.7	-5.4		-13	ESE	18	15	8	0	0								8	2					02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA	SWELL	RAIN
300001	1968	5	25	020	1004.8	-8.4	-13	SE	15	25	4 0 0									4	1					01	01							
300001	1968	5	25	050	1005.3	-10.7	-16	SE	15	30	2 0 0									0			2	1		01	01							
300001	1968	5	25	080	1005.4	-12.2	-18	SSE	22	40	2 0 0									0			2	1		02	02							
300001	1968	5	25	110	1003.3	-11.4	-18	SSE	15	40	7 0 0									1	3		7	7		03	03							
300001	1968	5	25	140	1001.7	-12.1	-17	SSW	4	40	8 0 0									8	2					02	02							
300001	1968	5	25	170	999.2	-12.8	-14	S	4	40	8 0 0									8	2					02	02							
300001	1968	5	25	200	996.1	-12.7	-14	E	2	40	8 0 0									8	2					02	02							
300001	1968	5	25	230	989.5	-11.7	-13	E	14	10	8 0 0									8	2					71	71							
300001	1968	5	26	020	983.4	-11.6	-13	E	27	0220Y	8 0 0									8	2					71	71							
300001	1968	5	26	050	979.4	-11.6	-13	E	31	0440Y	8 0 0									8	2					38	71							
300001	1968	5	26	080	980.1	-12.3	-15	NE	9	30	5 0 0									0			5	1		01	01							
300001	1968	5	26	110	980.3	-14.9	-17	WSW	6	40	6 0 0									2	3		4	1		02	02							
300001	1968	5	26	140	980.6	-14.5	-17	S	7	40	3 0 0									1	3		2	1		01	01							
300001	1968	5	26	170	980.1	-16.1	-22	SE	12	40	1 0 0									1	3					01	01							
300001	1968	5	26	200	979.8	-16.4	-22	SE	20	40	1 0 0									0			1	1		02	02							
300001	1968	5	26	230	981.0	-17.2	-23	SE	15	40	2 0 0									0			2	1		02	03							
300001	1968	5	27	020	983.1	-17.5	-23	E	10	40	0 0 0															02	02							
300001	1968	5	27	050	985.8	-17.9	-25	SE	10	40	0 0 0															02	02							
300001	1968	5	27	080	987.4	-19.2	-26	SSE	8	40	0 0 0															02	02							
300001	1968	5	27	110	992.8	-20.6	-26	SE	10	40	1 0 0									0			1	8		02	02							
300001	1968	5	27	140	996.4	-21.0	-27	CLM	0	40	1 0 0									1	3		1	1		02	02							
300001	1968	5	27	170	1000.1	-22.1	-27	SE	9	40	1 0 0									0			1	1		02	02							
300001	1968	5	27	200	1002.9	-21.4	-26	CLM	0	40	1 0 0									0			1	1		02	02							
300001	1968	5	27	230	1005.0	-21.8	-27	CLM	0	40	6 0 0									0			6	5		03	03							
300001	1968	5	28	020	1005.2	-18.9	-24	ESE	23	40	8 0 0									8	2					03	03							
300001	1968	5	28	050	1006.2	-18.4	-21	ESE	23	0550Y	8 0 0									8	2					38	02							
300001	1968	5	28	080	1006.4	-17.8	-19	E	34	0050Y	8 0 0									8	2					38	38							
300001	1968	5	28	110	1010.3	-17.7	-21	ESE	22	1	8 0 0									8	2					36	38							
300001	1968	5	28	140	1013.1	-18.0	-22	E	15	40	7 0 0									2	2		7	1		01	01							
300001	1968	5	28	170	1015.1	-18.5	-23	SE	7	40	6 2 2	5	50							3	3		2	1		02	02							
300001	1968	5	28	200	1016.4	-18.9	-24	E	12	40	3 0 0									0			3	2		02	02							
300001	1968	5	28	230	1016.4	-17.7	-23	ENE	6	40	8 0 0									8	2					02	02							
300001	1968	5	29	020	1015.2	-17.5	-22	ENE	12	25	8 3 3	5	50							8	2					71	71							
300001	1968	5	29	050	1013.1	-17.6	-20	E	13	10	8 4 4	5	50							8	2					71	71							
300001	1968	5	29	080	1010.2	-17.2	-21	E	20	0880Y	8 6 6	5	50							8	2					73	71							
300001	1968	5	29	110	1005.5	-16.7	-18	E	29	0880Y	8 8 8	0	50													36	71							
300001	1968	5	29	140	998.0	-15.7	-16	E	48	0020Y																39	39							
300001	1968	5	29	170	993.3	-15.0	-16	E	52	0020Y																39	39							
300001	1968	5	29	200	989.3	-14.3	-15	E	48	0020Y																39	39							
300001	1968	5	29	230	984.6	-13.7	-14	ESE	49	0020Y																39	39							
300001	1968	5	30	020	981.8	-13.3	-14	ESE	42	0050Y																38	39							
300001	1968	5	30	050	981.0	-13.6	-14	ESE	31	0110Y																38	38							
300001	1968	5	30	080	979.3	-13.3	-14	SE	22	0550Y	8 0 0									8	2					38	38							
300001	1968	5	30	110	977.6	-14.2	-16	ESE	26	1	8 2 2	2	5	40						4	2		2	5		38	36							
300001	1968	5	30	140	976.4	-13.4	-14	SE	20	30	8 0 0									8	2					02	02							
300001	1968	5	30	170	975.9	-14.3	-17	ESE	18	2	8 0 0									8	2					38	38							
300001	1968	5	30	200	975.0	-14.3	-16	ESE	22	6	8 0 0									8	2					38	38							
300001	1968	5	30	230	974.0	-14.6	-16	ESE	21	5	8 0 0									8	2					38	38							
300001	1968	5	31	020	973.4	-14.7	-16	ESE	25	15	4 0 0									0			4	1		38	38							
300001	1968	5	31	050	973.2	-15.2	-17	ESE	22	30	2 0 0									0			2	1		02	38							
300001	1968	5	31	080	973.5	-15.4	-18	ESE	21	30	3 0 0									1	3		2	1		36	38							
300001	1968	5	31	110	974.9	-15.5	-19	ESE	19	30	8 0 0									8	2					36	36							
300001	1968	5	31	140	976.9	-15.7	-19	E	25	30	6 0 0									6	7					36	36							
300001	1968	5	31	170	979.3	-14.6	-18	ESE	26	20	7 7 7	7	5	30												38	38							
300001	1968	5	31	200	983.4	-16.5	-21	SE	25	20	6 6 6	6	5	30												38	38							
300001	1968	5	31	230	984.5	-16.6	-21	SE	20	30	3 3 3	3	5	30												01	38							

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	MAX GUST TIME	SUN	RIV FT	RIV IN	MT	HL	SN	TH	FR	OS	MZ	FG	SW	GL	EMAX	EMIN	ANEM2
300001	1968	5	1	-10.1	-15.0					735	E	45	2025	9			0								1				
300001	1968	5	2	-18.8	-21.4					588	E	39	0225	45			0								1				
300001	1968	5	3	-20.7	-22.2					557	ESE	35	2345	52			0								1				
300001	1968	5	4	-22.4	-25.7					503	ESE	35	0745	47			0								1				
300001	1968	5	5	-22.5	-27.1					439	SE	40	1025	62			0								1	1			
300001	1968	5	6	-14.9	-27.1					278	E	35	2145	31			0												
300001	1968	5	7	-8.7	-22.5					222	ESE	72	1945	0			0					1			1	1			
300001	1968	5	8	-6.9	-14.9					1235	ESE	67	2205	0			0					1			1	1			
300001	1968	5	9	-4.8	-9.1					1225	ESE	63	0535	0			0					1			1	1			
300001	1968	5	10	-7.7	-10.1					466	ESE	42	2115	4			0								1				
300001	1968	5	11	-8.6	-11.4					702	ESE	56	0435	0			0								1	1			
300001	1968	5	12	-10.3	-11.6					802	ESE	49	0005	0			0								1				
300001	1968	5	13	-14.1	-16.7					656	ESE	43	0055	42			0								1				
300001	1968	5	14	-16.3	-19.9					684	ESE	37	0345	0			0								1				
300001	1968	5	15	-15.1	-19.9					534	ESE	36	1415	0			0					1			1				
300001	1968	5	16	-13.9	-19.9					607	ESE	57	0545	0			0								1				
300001	1968	5	17	-13.2	-17.0					690	SE	54	0245	0			0								1	1			
300001	1968	5	18	-9.3	-16.3					635	ESE	61	2335	11			0					1			1	1			
300001	1968	5	19	-5.3	-15.2					1020	ESE	91	1045	0			0					1			1	1			
300001	1968	5	20	-9.2	-11.3					1287	SSE	91	0155	13			0								1	1			
300001	1968	5	21	-9.4	-16.1					953	SE	74	2205	0			0								1	1			
300001	1968	5	22	-8.5	-17.0					1037	ESE	80	0915	0			0				1	1			1	1			
300001	1968	5	23	-5.9	-11.0					1061	SSE	59	0345	0			0	1				1			1	1			
300001	1968	5	24	-5.3	-10.7					958	ESE	55	0515	0			0	1				1			1	1			
300001	1968	5	25	-5.8	-12.2					598	SE	32	0715	0			0	1							1				
300001	1968	5	26	-23.4	-12.8					358	E	43	0305	16			0	1				1			1				
300001	1968	5	27	-17.5	-21.2					248	ESE	24	2355	16			0												
300001	1968	5	28	-17.2	-22.1					314	E	43	0735	2			0					1			1	1			
300001	1968	5	29	-13.3	-17.8					338	E	61	1655	0			0	1				1			1	1			
300001	1968	5	30	-13.2	-17.2					1070	ESE	60	0215	0			0					1			1	1			
300001	1968	5	31	-14.3	-15.4					596	SE	36	1515	0			0					1			1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SWELL	RAIN
300001	1968	6	1	020	985.3	-17.2	-22	ESE	17	40	0 0	0														02	01						
300001	1968	6	1	050	987.4	-19.3	-23	SE	18	40	0 0	0														02	02						
300001	1968	6	1	080	988.4	-17.8	-23	ESE	21	40	2 0	0								0			2	1		03	36						
300001	1968	6	1	110	989.0	-17.8	-23	ESE	27	40	1 0	0								1	1					36	36						
300001	1968	6	1	140	988.9	-19.2	-21	ESE	26	40	1 0	0								1	1					36	36						
300001	1968	6	1	170	987.5	-18.4	-23	ESE	29	30	1 0	0								1	1					36	36						
300001	1968	6	1	200	985.8	-20.0	-24	ESE	29	30	1 0	0								1	1					36	36						
300001	1968	6	1	230	983.7	-18.4	-22	ESE	21	30	0 0	0														36	36						
300001	1968	6	2	020	982.0	-17.2	-21	ESE	34	25	3 0	0								0			3	1		36	36						
300001	1968	6	2	050	983.3	-17.0	-22	ESE	29	30	3 0	0								0			3	1		36	36						
300001	1968	6	2	080	985.5	-17.1	-22	ESE	21	30	2 0	0								0			2	1		02	36						
300001	1968	6	2	110	987.3	-20.6	-25	SE	21	40	5 0	0								1	3	04	4	5		03	03						
300001	1968	6	2	140	988.6	-21.1	-24	SE	24	30	7 0	0								7	3		1	1		36	03						
300001	1968	6	2	170	989.4	-19.6	-23	E	4	40	6 2	2	5	35						4	7					03	36						
300001	1968	6	2	200	989.9	-21.4	-25	SE	20	25	8 0	0								7	7		1	1		36	03						
300001	1968	6	2	230	989.5	-20.6	-24	SE	18	30	8 0	0								7	7		1	1		00	02						
300001	1968	6	3	020	990.3	-18.4	-23	NNE	3	40	2 0	0								2	7					01	01						
300001	1968	6	3	050	990.5	-21.1	-25	ESE	18	40	8 0	0								6	1		2	8		03	03						
300001	1968	6	3	080	990.7	-22.7	-26	SE	29	20	8 0	0								8	1					38	36						
300001	1968	6	3	110	991.0	-21.8	-26	SE	23	20	8 0	0								8	2					36	02						
300001	1968	6	3	140	991.2	-20.0	-24	SE	18	40	8 0	0								8	2					02	02						
300001	1968	6	3	170	991.5	-18.9	-25	SE	18	40	8 0	0								8	2					02	02						
300001	1968	6	3	200	991.1	-18.8	-26	ESE	17	40	8 0	0								8	2					02	02						
300001	1968	6	3	230	990.9	-18.8	-25	SE	18	40	3 0	0								3	2					01	01						
300001	1968	6	4	020	990.2	-18.3	-24	ESE	23	40	5 0	0								0			5	2		02	03						
300001	1968	6	4	050	990.0	-17.8	-24	ESE	15	40	7 0	0								0			7	5		03	03						
300001	1968	6	4	080	989.1	-18.8	-24	SE	24	40	4 0	0								0			4	8		36	36						
300001	1968	6	4	110	988.5	-17.7	-21	ESE	34	25	7 1	1	5	30	04					1	3		5	8		38	38						
300001	1968	6	4	140	988.2	-17.2	-21	ESE	20	40	7 0	0								2	4		5	8		36	38						
300001	1968	6	4	170	988.2	-17.7	-22	SE	19	40	4 0	0								1	4		3	8		01	36						
300001	1968	6	4	200	989.2	-18.1	-22	SE	18	40	5 0	0								0			5	6		02	02						
300001	1968	6	4	230	989.9	-20.1	-24	SE	25	40	4 0	0								1	4		3	6		01	01						
300001	1968	6	5	020	991.9	-19.8	-23	SE	18	40	0 0	0														02	01						
300001	1968	6	5	050	992.9	-20.7	-24	SE	23	40	0 0	0														02	02						
300001	1968	6	5	080	994.3	-21.2	-24	SE	25	40	6 0	0								1	7		5	6		03	03						
300001	1968	6	5	110	995.0	-22.7	-27	SE	25	40	4 0	0								1	7		3	6		01	01						
300001	1968	6	5	140	996.1	-23.7	-27	SE	21	40	1 0	0								1	3					02	02						
300001	1968	6	5	170	995.8	-23.8	-27	SE	21	40	1 0	0								1	2					02	02						
300001	1968	6	5	200	995.0	-23.3	-27	SE	18	40	0 0	0														02	01						
300001	1968	6	5	230	993.0	-22.8	-27	SSE	12	40	1 0	0								1	4					03	03						
300001	1968	6	6	020	990.5	-23.9	-28	SE	11	40	0 0	0														02	02						
300001	1968	6	6	050	987.1	-23.7	-27	E	5	40	0 0	0														02	02						
300001	1968	6	6	080	984.2	-24.3	-28	NE	6	40	0 0	0														02	02						
300001	1968	6	6	110	983.2	-25.4	-30	ENE	3	40	0 0	0														02	02						
300001	1968	6	6	140	982.8	-24.9	-31	ENE	4	40	0 0	0														02	02						
300001	1968	6	6	170	983.6	-26.2	-30	NNE	2	40	0 0	0														02	02						
300001	1968	6	6	200	985.9	-25.7	-31	SW	4	40	0 0	0														02	02						
300001	1968	6	6	230	987.5	-25.5	-28	SSW	6	40	0 0	0														02	02						
300001	1968	6	7	020	987.9	-21.3	-28	ESE	25	10	0 0	0														36	36						
300001	1968	6	7	050	988.5	-23.3	-28	ESE	37	3	1 0	0								1	3					38	36						
300001	1968	6	7	080	988.2	-22.8	-27	ESE	38	1	1 0	0								1	3					38	38						
300001	1968	6	7	110	989.4	-22.5	-26	ESE	38	3	1 0	0								1	3					3C	38						
300001	1968	6	7	140	991.0	-22.3	-26	SE	24	40	0 0	0														36	38						
300001	1968	6	7	170	992.4	-23.0	-27	SE	22	40	0 0	0														36	36						
300001	1968	6	7	200	992.2	-22.9	-27	SE	22	40	0 0	0														36	36						
300001	1968	6	7	230	991.6	-22.5	-27	SE	17	40	0 0	0														02	36						
300001	1968	6	8	020	991.2	-24.4	-29	SE	24	40	0 0	0														02	02						
300001	1968	6	8	050	989.3	-24.4	-29	SE	20	40	0 0	0														02	02						
300001	1968	6	8	080	988.2	-24.1	-29	SE	12	40	0 0	0														02	02						
300001	1968	6	8	110	987.7	-23.3	-29	SE	7	40	0 0	0														02	02						
300001	1968	6	8	140	988.1	-24.0	-30	S	2	40	0 0	0														02	02						
300001	1968	6	8	170	989.6	-24.4	-31	SE	15	40	0 0	0														02	02						
300001	1968	6	8	200	991.9	-25.3	-31	N	2	40	0 0	0														02	02						
300001	1968	6	8	230	994.0	-26.1	-32	SE	17	40	0 0	0														02	02						
300001	1968	6	9	020	996.9	-26.6	-32	SE	20	40	0 0	0														02	00						
300001	1968	6	9	050	1000.8	-26.0	-32	ESE	12	40	0 0	0														02	00						
300001	1968	6	9	080	1004.5	-25.0	-31	S	2	40	1 0	0								0			1	1		03	03						
300001	1968	6	9	110	1008.5	-25.3	-31	NW	8	40	6 0	0								1	4		6	6		03	03						
300001	1968	6	9	140	1012.9	-25.5	-31	SW	5	40	2 0	0								1	3		1	2		01	01						
300001	1968	6	9	170	1015.5	-25.7	-31	WSW	4	40	1 0	0								1	3		1	1		02	07						
300001	1968	6	9	200	1017.4	-26.4	-30	CLM	0	40	7 0	0								0			7	7		03	03						
300001	1968	6	9	230	1019.2	-25.3	-29	CLM	0	40	8 0	0								0			8	7		03	03						
300001	1968	6	10	020	1019.1	-21.4	-26	ESE	5	30	8 0	0								8	2					71	70						
300001	1968	6	10	050	1018.2	-21.0	-22	E	4	10	8 0	0								8	2					71	71						
300001	1968	6	10	080	1016.6	-19.7	-21	SW	6	10	8 0	0								8	2					71	71						
300001	1968	6	10	110	1012.4	-12.8	-13	ESE	38	0110Y	8 0	0								8	2					38	38						
300001	1968	6	10	140	1011.4	-12.1	-13	E	39	0050Y	8 0	0								8	2					38	38						
300001	1968	6	10	170	1006.9	-14.5	-15	E	53	0010Y																38	38						
300001	1968	6	10	200	1005.4	-14.1	-14	E	47	0010Y																39	39						
300001	1968	6	10	230	1001.6	-13.3	-14	E	55	0010Y																39	39						
300001	1968	6	11	020	997.8	-13.3	-14	E	53	0010Y																39	39						
300001	1968	6	11	050	1000.2	-14.0	-14	E	50	0010Y																39	39						
300001	1968	6	11	080	1000.4	-14.4	-15	E	39	0030Y																38	38						
300001	1968	6	11	110	999.6	-14.8	-16	ESE	36	0110Y																38	38						
300001	1968	6	11	140	995.4	-14.6	-15	ESE	37	0110Y																38	38						
300001	1968	6	11	170	995.4	-14.2	-14	ESE	36	0110Y																38	38						
300001	1968	6	11	200	993.1	-14.1	-14	ESE	34	0220Y																38	38						
300001	1968	6	11	230	992.0	-14.2	-14	ESE	29	0550Y																38	38						
300001	1968	6	12	020	990.3	-13.6	-15	E	30	3	1 0	0								0			1	1		38	38						
300001	1968	6	12	050	990.2	-16.1	-17	SE	27	3	4 0	0								1	3		3	1		38	38						
300001	1968	6	12	080	990.7	-16.8	-20	SE	24	25	5 0	0								0			5	2		36	38						
300001	1968	6	12	110	990.2	-18.3	-21	SE	26	20	7 0	0								3	7		4	2		38	36						
300001	1968	6	12	140	989.2	-19.8	-22	SE	25	15	1 0	0								1	3					38	38						
300001	1968	6	12	170	988.1	-18.7	-21	SE	26	5	1 0	0								1	3					38	38						
300001	1968	6	12	200	986.8	-17.1	-21	ESE	19	5	3 0	0								3	3		1	1		36	38						
300001	1968	6	12	230	985.3	-15.8	-19	ESE	27	3	8 0	0								7	1		1	1		38	36						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WWR PR	WWR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SOIL SMELL	TEMPERATURE	SEA	RAIN
300001	1968	6	13	020	986.7	-15.0	-18	E	13	40	6	0	0									6	3					02	02								
300001	1968	6	13	050	986.8	-17.8	-22	ESE	15	40	7	0	0									7	3					02	03								
300001	1968	6	13	080	986.5	-17.3	-21	E	13	40	8	0	0									8	7					03	03								
300001	1968	6	13	110	986.8	-17.7	-22	ESE	10	40	8	0	0									8	2					02	02								
300001	1968	6	13	140	986.7	-17.1	-21	E	13	40	8	0	0									8	7					02	02								
300001	1968	6	13	170	987.5	-17.9	-24	SE	10	40	8	3	3	5	60							8	7					02	02								
300001	1968	6	13	200	988.6	-18.6	-24	SE	9	40	7	0	0									4	3		3	5		02	02								
300001	1968	6	13	230	989.1	-19.7	-25	SE	8	40	7	0	0									4	3		3	5		02	02								
300001	1968	6	14	020	989.9	-21.4	-28	SE	18	40	2	0	0									0			2	2		01	01								
300001	1968	6	14	050	990.5	-21.6	-27	ESE	7	40	2	0	0									0			2	2		02	02								
300001	1968	6	14	080	990.9	-21.3	-27	ESE	20	40	3	0	0									1	3		2	1		02	02								
300001	1968	6	14	110	992.0	-19.9	-26	ESE	20	40	1	0	0									1	3					02	02								
300001	1968	6	14	140	993.8	-20.8	-26	SE	15	40	0	0	0															02	02								
300001	1968	6	14	170	995.5	-20.9	-26	SE	20	40	0	0	0															02	02								
300001	1968	6	14	200	996.9	-21.1	-26	SE	22	40	0	0	0															02	02								
300001	1968	6	14	230	998.8	-20.6	-24	SE	19	40	0	0	0															02	02								
300001	1968	6	15	020	1000.3	-20.4	-25	SE	20	40	1	0	0									0			1	1		02	02								
300001	1968	6	15	050	1001.0	-20.1	-24	SE	21	40	0	0	0															02	02								
300001	1968	6	15	080	1003.4	-19.4	-24	SE	21	40	0	0	0															02	02								
300001	1968	6	15	110	1004.9	-20.3	-26	SE	26	40	0	0	0															02	02								
300001	1968	6	15	140	1006.8	-18.9	-24	SE	23	40	0	0	0															02	02								
300001	1968	6	15	170	1007.4	-18.9	-24	N	10	40	0	0	0															02	02								
300001	1968	6	15	200	1008.6	-19.6	-25	CLM	0	40	0	0	0															02	02								
300001	1968	6	15	230	1008.0	-20.3	-25	SE	19	40	0	0	0															02	02								
300001	1968	6	16	020	1009.3	-20.8	-26	SSE	6	40	2	0	0									0			2	1		02	02								
300001	1968	6	16	050	1008.9	-20.7	-26	CLM	0	40	1	0	0									0			1	1		02	02								
300001	1968	6	16	080	1006.8	-20.6	-25	CLM	0	40	1	0	0									1	3					02	02								
300001	1968	6	16	110	1005.7	-25.4	-29	NE	3	40	1	0	0									0			1	1		02	02								
300001	1968	6	16	140	1003.5	-16.7	-22	ESE	23	40	1	1	1	5	35													36	02								
300001	1968	6	16	170	1003.3	-22.9	-27	E	2	40	1	1	1	5	35							0			1	2		02	03								
300001	1968	6	16	200	1001.5	-20.1	-24	CLM	0	40	0	0	0															02	01								
300001	1968	6	16	230	998.4	-14.4	-21	N	13	40	0	0	0															00	02								
300001	1968	6	17	020	996.0	-13.9	-15	SE	30	0200	Y	3	0	0								0			3	1		36	36								
300001	1968	6	17	050	998.5	-7.8	-9	SW	2	30	1	0	0									0			1	2		01	36								
300001	1968	6	17	080	998.7	-8.8	-12	SSE	6	40	2	0	0									0			2	1		03	01								
300001	1968	6	17	110	998.8	-9.5	-17	ESE	13	40	7	0	0									1	3		6	1		02	02								
300001	1968	6	17	140	998.0	-12.2	-18	ESE	5	40	6	0	0									0			6	6		02	02								
300001	1968	6	17	170	996.9	-12.2	-19	S	5	40	2	0	0									0			2	5		02	02								
300001	1968	6	17	200	995.1	-11.1	-18	SE	20	40	0	0	0															02	02								
300001	1968	6	17	230	994.2	-7.8	-12	E	5	40	0	0	0															02	02								
300001	1968	6	18	020	996.4	-13.3	-18	E	6	40	0	0	0															02	02								
300001	1968	6	18	050	996.0	-14.6	-19	SSW	3	40	1	0	0									0			1	1		02	02								
300001	1968	6	18	080	995.7	-13.7	-19	S	4	40	3	0	0									0			3	1		03	03								
300001	1968	6	18	110	995.8	-13.3	-19	SE	10	40	5	0	0									0			5	2		03	03								
300001	1968	6	18	140	995.5	-13.3	-19	ESE	2	40	4	0	0									0			4	2		01	03								
300001	1968	6	18	170	995.5	-16.7	-22	SSE	1	40	2	0	0									0			2	2		01	01								
300001	1968	6	18	200	993.6	-21.9	-23	E	4	40	6	0	0									0			6	8		02	03								
300001	1968	6	18	230	992.7	-21.8	-23	CLM	0	40	1	0	0									0			1	8		01	01								
300001	1968	6	19	020	991.2	-21.8	-22	W	3	40	8	0	0									6	1		2	8		03	03								
300001	1968	6	19	050	988.9	-20.7	-22	W	2	40	8	0	0									7	1		1	8		02	02								
300001	1968	6	19	080	986.8	-20.1	-22	SSE	1	25	8	0	0									8	1					71	02								
300001	1968	6	19	110	985.6	-20.3	-22	CLM	0	40	8	0	0									8	2					02	71								
300001	1968	6	19	140	983.3	-16.0	-17	ESE	23	10	8	0	0									8	2					71	02								
300001	1968	6	19	170	983.2	-15.7	-17	ESE	23	4480	Y	8	0	0								8	2					71	71								
300001	1968	6	19	200	981.1	-15.4	-16	ESE	26	2		8	0	0								8	2					38	71								
300001	1968	6	19	230	984.5	-15.0	-17	E	19	10		8	0	0								8	2					02	38								
300001	1968	6	20	020	985.8	-15.6	-18	ESE	18	30		8	0	0								8	2					02	02								
300001	1968	6	20	050	987.0	-17.8	-22	SE	5	40		1	1	1	5	40												01	01								
300001	1968	6	20	080	987.9	-19.3	-23	SE	15	40		1	0	0								1	3					02	02								
300001	1968	6	20	110	988.6	-20.9	-24	SSE	20	10		1	0	0								1	3					38	38								
300001	1968	6	20	140	989.0	-21.2	-23	SE	25	10		1	0	0								1	3					38	38								
300001	1968	6	20	170	989.9	-20.6	-22	SE	19	10		1	0	0								1	3					36	38								
300001	1968	6	20	200	990.7	-21.8	-23	SE	25	5		1	0	0								1	3					38	38								
300001	1968	6	20	230	990.9	-21.4	-23	SSE	28	0550	Y	1	0	0								1	3					38	38								
300001	1968	6	21	020	990.7	-22.2	-24	SE	30	30		1	0	0								1	3					36	38								
300001	1968	6	21	050	991.9	-20.8	-24	E	11	40		1	0	0								1	3					02	02								
300001	1968	6	21	080	991.8	-19.9	-24	SSE	20	40		5	0	0								1	1		4	5		01	03								
300001	1968	6	21	110	992.2	-22.0	-24	SSE	5	40		5	0	0								1	1		4	5		02	02								
300001	1968	6	21	140	992.4	-23.9	-26	E	2	40		4	0	0								1	3		3	1		02	02								
300001	1968	6	21	170	992.1	-23.0	-26	SE	9	40		4	0	0								1	3		3	1		02	02								
300001	1968	6	21	200	991.5	-25.1	-27	E	2	40		0	0	0														02	01								
300001	1968	6	21	230	992.0	-25.9	-27	E	2	40		2	0	0								2	2					03	02								
300001	1968	6	22	020	991.3	-25.3	-27	E	4	40		0	0	0														02	01								
300001	1968	6	22	050	991.8	-21.9	-24	SSE	25	40		0	0	0														02	02								
300001	1968	6	22	080	993.1	-22.3	-24	SSE	31	40		0	0	0														36	02								
300001	1968	6	22	110	995.4	-22.0	-25	SE	32	40		0	0	0														38	38								
300001	1968	6	22	140	996.3	-20.1	-29	SE	26	40		0	0	0														02	36								
300001	1968	6	22	170	997.3	-20.5	-24	SW	10	40		0	0	0														02	02								
300001	1968	6	22	200	995.6	-19.9	-23	S	19	40		0	0	0														02	02								
300001	1968	6	22	230	994.0	-19.6	-21	SE	23	15		4	0	0								4	2					36	38								
300001	1968	6	23	020	992.1	-18.9	-21	SE	34	3		0	0	0														38	38								
300001	1968	6	23	050	989.4	-18.4	-21	ESE	26	3		0	0	0														38	38								
300001	1968	6	23	080	988.1	-18.9	-21	ESE	32	5		0	0	0														38	38								
300001	1968	6	23	110	986.9	-19.0	-19	ESE	32	0120	Y	0	0	0														38	38								
300001	1968	6	23	140	984.7	-18.5	-19	SE	32	0440	Y	1	0	0								1	3					38	38								
300001	1968	6	23	170	983.7	-17.6	-19	SSW	17	30		0	0	0														02	38								
300001	1968	6	23	200	983.3	-20.4	-24	SSW	8	30		0	0	0														02	36								
300001	1968	6	23	230	981.6	-19.9	-23	SE	38	1000	Y	0	0	0														38	38								
300001	1968	6	24	020	981.0	-20.1	-21	SE	37	1000	Y	0	0	0														38	38								
300001	1968	6	24	050	981.9	-20.8	-22	SE	33	1		0	0	0														38	38								
300001	1968	6	24	080	982.0	-20.6	-23	SE	32	25		0	0	0														36	38								
300001	1968	6	24	110	983.0	-19.6	-21	SE	27	40		1	0	0								1	3					02	36								
300001	1968	6	24	140	984.0	-21.3	-23	SE	30	40		2	0	0								2	3					02	02								
300001	1968	6	24	170	984.8	-19.4	-22	SE	25	40		2	0	0								2	3					02	02								
300001	1968	6	24	200	986.1	-17.4	-20	SE	22	40		3	0	0								3	3					02	02								
300001	1968	6	24	230	986.6	-16.7	-21	ESE	26	40		3	0	0								3	3					02	02								

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (L) A	LOW (L) T	LOW (L) HT	LOW (L) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SOIL 60	SEA SMELL	RAIN
300001	1968	6	25	020	987.2	-15.6		-19	ESE	16	40	0	0	0														02	01							
300001	1968	6	25	050	987.5	-15.2		-19	ESE	21	40	6	0	0								6	1					03	03							
300001	1968	6	25	080	987.1	-15.0		-17	ESE	25	40	4	0	0								6	1					02	02							
300001	1968	6	25	110	986.2	-9.3		-12	ESE	30	10	8	0	0								8	2					02	02							
300001	1968	6	25	140	986.0	-8.7		-12	ESE	34	20	8	2	3	6	60						8	7					02	02							
300001	1968	6	25	170	985.6	-7.4		-11	ESE	33	25	8	0	0								8	2					02	02							
300001	1968	6	25	200	984.9	-8.1		-12	ESE	36	30	8	0	0								8	7					02	02							
300001	1968	6	25	230	984.5	-7.6		-11	ESE	30	40	8	0	0								8	7					02	02							
300001	1968	6	26	020	984.3	-8.2		-11	ESE	27	40	8	0	0								8	2					02	02							
300001	1968	6	26	050	983.8	-8.4		-11	ESE	20	40	8	0	0								8	2					02	02							
300001	1968	6	26	080	982.7	-6.8		-10	ESE	30	30	8	0	0								8	7					02	02							
300001	1968	6	26	110	982.4	-8.3		-10	ESE	33	3	8	0	0								8	2					38	02							
300001	1968	6	26	140	982.5	-8.1		-11	ESE	30	3	8	0	0								8	2					38	38							
300001	1968	6	26	170	981.9	-9.8		-11	ESE	35	0020Y																	39	36							
300001	1968	6	26	200	981.2	-10.5		-11	ESE	47	0020Y																	39	39							
300001	1968	6	26	230	982.6	-10.2		-11	ESE	45	0100Y																	39	39							
300001	1968	6	27	020	982.4	-10.6		-11	ESE	38	0030Y																	38	39							
300001	1968	6	27	050	982.5	-9.4		-10	ESE	42	0050Y																	38	38							
300001	1968	6	27	080	982.0	-10.0		-11	ESE	46	0030Y																	38	38							
300001	1968	6	27	110	982.5	-10.4		-11	ESE	43	0050Y																	38	38							
300001	1968	6	27	140	982.6	-9.6		-10	ESE	42	0030Y																	38	38							
300001	1968	6	27	170	984.0	-9.6		-10	ESE	34	0050Y																	38	38							
300001	1968	6	27	200	984.6	-9.9		-14	E	31	1	8	0	0								8	1					36	38							
300001	1968	6	27	230	985.5	-10.4		-13	E	31	1	8	0	0								8	1					36	36							
300001	1968	6	28	020	986.4	-11.6		-14	ESE	31	1	8	0	0								8	1					36	36							
300001	1968	6	28	050	988.2	-10.4		-14	ESE	24	25	8	0	0								8	1					36	36							
300001	1968	6	28	080	989.4	-10.0		-14	ESE	26	25	8	0	0								8	7					02	36							
300001	1968	6	28	110	991.5	-10.6		-16	ESE	26	30	8	0	0								8	7					02	02							
300001	1968	6	28	140	993.4	-10.1		-14	ESE	24	25	8	0	0								8	7					02	02							
300001	1968	6	28	170	994.2	-9.9		-14	ESE	27	25	8	0	0								8	7					02	02							
300001	1968	6	28	200	994.5	-10.6		-16	ESE	28	25	8	0	0								8	7					02	02							
300001	1968	6	28	230	995.2	-11.3		-14	ESE	25	25	8	0	0								8	7					02	02							
300001	1968	6	29	020	994.2	-11.1		-16	ESE	23	30	8	0	0								8	7					02	02							
300001	1968	6	29	050	993.8	-11.6		-17	ESE	22	35	8	0	0								8	7					02	02							
300001	1968	6	29	080	992.2	-12.8		-18	ESE	17	40	8	0	0								6	2		2	8		01	02							
300001	1968	6	29	110	990.1	-13.2		-20	SE	12	40	7	1	1	5	60	02					4	7		2	8		02	02							
300001	1968	6	29	140	987.8	-15.4		-22	SE	20	40	7	1	1	5	60						2	3		4	2		02	02							
300001	1968	6	29	170	986.1	-15.4		-22	ESE	18	40	2	2	2	5	60												02	02							
300001	1968	6	29	200	983.5	-16.1		-23	ESE	24	40	1	0	0								0			1	1		02	01							
300001	1968	6	29	230	983.3	-16.9		-25	SE	20	40	2	0	0								0			2	1		03	03							
300001	1968	6	30	020	981.5	-19.4		-26	SE	22	40	0	0	0														02	02							
300001	1968	6	30	050	979.2	-19.9		-27	SE	23	40	1	0	0								1	3					02	02							
300001	1968	6	30	080	977.6	-18.5		-26	ESE	17	40	1	0	0								0			1	1		02	02							
300001	1968	6	30	110	976.7	-19.0		-27	SE	17	40	1	0	0								1	3					02	02							
300001	1968	6	30	140	976.0	-19.5		-27	SE	16	40	1	0	0								1	3					02	02							
300001	1968	6	30	170	974.9	-21.7		-29	SSE	25	40	0	0	0														02	02							
300001	1968	6	30	200	973.9	-21.6		-29	SE	16	40	0	0	0														02	02							
300001	1968	6	30	230	972.4	-22.6		-29	SSE	17	40	0	0	0														02	02							

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	O	EVAP	ΣNEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	OS	HZ	FG	SW	GL	Emax	Emin	ΣNEM2
300001	1968	6	1	-16.1	-20.2					508	ESE	40	1855	0			0								1				
300001	1968	6	2	-16.1	-28.6					496	ESE	45	0315	0			0								1	1			
300001	1968	6	3	-17.8	-22.9					425	ESE	42	0655	0			0								1				
300001	1968	6	4	-17.2	-22.7					485	ESE	45	1055	1			0								1	1			
300001	1968	6	5	-18.4	-24.2					473	SE	36	0525	1			0								1				
300001	1968	6	6	-22.8	-26.3					460	SE	25	0655	0			0												
300001	1968	6	7	-21.7	-26.2					332	ESE	55	0915	0			0								1	1			
300001	1968	6	8	-23.0	-26.8					356	SE	33	0235	0			0								1				
300001	1968	6	9	-19.7	-26.8					233	SE	36	0715	0			0								1				
300001	1968	6	10	-12.1	-26.4					85	E	31	2335	0			0	1			1				1	1			
300001	1968	6	11	-13.2	-19.7					1276	SE	42	0306	0			0				1				1	1			
300001	1968	6	12	-13.5	-19.9					820	ESE	45	0155	0			0								1				
300001	1968	6	13	-14.9	-20.3					541	SE	36	2115	0			0												
300001	1968	6	14	-18.8	-23.4					324	ESE	37	1925	0			0								1				
300001	1968	6	15	-18.1	-21.3					573	SE	34	1845	0			0								1				
300001	1968	6	16	-17.8	-20.8					335	WNW	47	2355	0			0					1			1				
300001	1968	6	17	-16.9	-25.4					298	W	37	0445	0			0					1			1				
300001	1968	6	18	-18.7	-20.9					290	SSE	28	2455	0			0												
300001	1968	6	19	-14.8	-22.5					82	ESE	15	1945	0			0	1							1				
300001	1968	6	20	-19.3	-22.1					352	SSE	34	0945	0			0					1			1				
300001	1968	6	21	-19.6	-22.2					550	SSE	36	0215	0			0								1				
300001	1968	6	22	-18.4	-25.9					225	SSE	43	1125	0			0								1				
300001	1968	6	23	-17.4	-22.3					588	SSE	51	1205	0			0					1			1	1			
300001	1968	6	24	-15.0	-22.7					820	SE	40	2225	0			0					1			1	1			
300001	1968	6	25	-16.8	-21.3					672	ESE	52	1745	0			0								1	1			
300001	1968	6	26	-16.7	-15.0					808	ESE	56	2015	0			0					1			1	1			
300001	1968	6	27	-9.4	-11.1					1036	ESE	70	0705	0			0					1			1	1			
300001	1968	6	28	-9.9	-12.1					901	ESE	46	0945	0			0								1				
300001	1968	6	29	-11.1	-12.8					687	SE	34	2305	0			0								1				
300001	1968	6	30	-17.1	-19.9					523	SSE	36	1545	0			0								1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	7	1	020	970.4	-21.6		-28	SSE	12	40	0	0	0														02	02						
300001	1968	7	1	050	968.5	-21.2		-27	W	3	40	3	0	0								3	3	10				03	02						
300001	1968	7	1	080	966.7	-20.1		-24	N	4	40	8	0	0								8	3	10				03	03						
300001	1968	7	1	110	965.4	-20.5		-22	SE	2	40	7	0	0								7	7					02	02						
300001	1968	7	1	140	965.2	-17.3		-23	S	14	40	6	0	0								6	7					02	02						
300001	1968	7	1	170	965.5	-17.3		-23	S	4	40	0	0	0														02	02						
300001	1968	7	1	200	965.5	-15.6		-22	SE	16	40	0	0	0														02	02						
300001	1968	7	1	230	967.6	-17.6		-24	SE	14	40	1	0	0								1	7					02	03						
300001	1968	7	2	020	970.1	-16.7		-22	ESE	24	40	0	0	0														02	02						
300001	1968	7	2	050	971.3	-17.6		-24	ESE	22	40	2	1	1	5	50						0			1	1		03	02						
300001	1968	7	2	080	973.3	-17.8		-24	ESE	27	40	1	0	0								0			1	1		02	01						
300001	1968	7	2	110	975.9	-17.3		-23	ESE	25	40	7	0	0								7	3					02	02						
300001	1968	7	2	140	977.6	-17.7		-23	ESE	28	30	7	0	0								7	3					02	02						
300001	1968	7	2	170	978.9	-15.8		-21	ESE	30	40	7	0	0								7	3					02	02						
300001	1968	7	2	200	978.7	-15.7		-21	ESE	30	40	8	0	0								8	3					02	02						
300001	1968	7	2	230	977.9	-15.7		-21	ESE	37	40	7	3	3	5	40						4	3					02	02						
300001	1968	7	3	020	979.0	-15.3		-21	ESE	32	40	8	0	0								2	3		8	7		02	02						
300001	1968	7	3	050	977.5	-14.7		-20	ESE	31	30	8	0	0								8	7					02	03						
300001	1968	7	3	080	976.0	-15.2		-20	ESE	33	30	8	0	0								8	7					02	36						
300001	1968	7	3	110	975.5	-15.4		-21	ESE	22	40	8	0	0								8	7					02	02						
300001	1968	7	3	140	975.1	-18.9		-23	SE	21	30	8	0	0								8	7					02	02						
300001	1968	7	3	170	974.4	-20.6		-24	SE	25	40	7	1	1	5	50						2	3		4	8		02	02						
300001	1968	7	3	200	974.5	-22.3		-27	SE	24	40	5	0	0								1	3		4	2		01	01						
300001	1968	7	3	230	975.4	-21.9		-26	SSE	21	40	6	0	0								2	3		4	2		03	03						
300001	1968	7	4	020	975.7	-22.8		-27	SSE	23	40	1	0	0								1	3					02	01						
300001	1968	7	4	050	977.9	-21.9		-27	SSE	15	40	1	0	0								1	3					02	02						
300001	1968	7	4	080	980.4	-23.3		-28	SSE	15	40	2	0	0								2	3	12				03	03						
300001	1968	7	4	110	982.8	-22.3		-27	SE	10	20	8	0	0								8	7					02	02						
300001	1968	7	4	140	984.3	-23.2		-28	SE	15	20	8	0	0								3	7		5	7		02	02						
300001	1968	7	4	170	986.3	-23.9		-28	SE	18	20	7	0	0								3	7		4	8		02	02						
300001	1968	7	4	200	987.9	-21.2		-26	ESE	10	40	7	0	0								1	7		7	8		02	02						
300001	1968	7	4	230	988.8	-22.7		-26	SE	18	30	7	0	0								1	7		7	8		02	02						
300001	1968	7	5	020	989.3	-21.4		-25	SE	29	30	6	1	1	5	40						2	7		3	8		02	02						
300001	1968	7	5	050	989.0	-22.2		-26	SE	30	25	8	1	1	5	40						3	7		5	8		38	03						
300001	1968	7	5	080	988.9	-23.5		-27	SE	32	20	4	0	0								1	3		3	1		36	38						
300001	1968	7	5	110	987.8	-21.2		-26	SE	33	6	8	0	0								8	2					38	38						
300001	1968	7	5	140	986.3	-18.4		-24	ESE	37	30	8	0	0								8	7					38	38						
300001	1968	7	5	170	985.7	-17.8		-24	ESE	40	30	1	0	0								1	3					38	38						
300001	1968	7	5	200	982.7	-16.7		-24	ESE	48	30	0	0	0														02	38						
300001	1968	7	5	230	982.4	-16.5		-20	ESE	47	1000Y	0	0	0														38	38						
300001	1968	7	6	020	981.3	-15.0		-18	ESE	42	1000Y	5	0	0								5	2					38	38						
300001	1968	7	6	050	981.6	-14.9		-19	ESE	42	1000Y	8	0	0								8	2					38	38						
300001	1968	7	6	080	982.0	-15.2		-21	ESE	46	1	8	0	0								8	1					02	38						
300001	1968	7	6	110	982.3	-14.8		-22	ESE	43	40	8	0	0								8	3					02	02						
300001	1968	7	6	140	982.6	-16.0		-23	ESE	40	40	8	0	0								2	7		8	7		02	02						
300001	1968	7	6	170	983.2	-16.4		-24	ESE	32	40	2	0	0								0			2	8		02	02						
300001	1968	7	6	200	983.8	-14.8		-24	SE	23	40	1	0	0								0			3	1		02	02						
300001	1968	7	6	230	983.6	-14.2		-24	ESE	23	40	.	0	0								0			4	1		03	03						
300001	1968	7	7	020	984.0	-18.3		-26	SE	19	40	0	0	0														02	01						
300001	1968	7	7	050	982.4	-17.3		-26	SE	18	40	0	0	0														02	02						
300001	1968	7	7	080	982.4	-19.4		-27	SE	22	40	1	1	1	5	30												02	02						
300001	1968	7	7	110	981.9	-18.3		-26	SE	20	40	1	0	0								1	3	12				02	02						
300001	1968	7	7	140	980.5	-17.9		-25	SE	18	40	1	0	0								1	3					02	02						
300001	1968	7	7	170	980.3	-20.3		-27	WSW	9	40	1	0	0								1	3					02	02						
300001	1968	7	7	200	979.7	-18.0		-27	SSE	12	40	1	0	0								1	3					02	02						
300001	1968	7	7	230	979.2	-21.7		-28	SSE	20	40	0	0	0														01	01						
300001	1968	7	8	020	978.8	-21.4		-28	SE	8	40	0	0	0														02	02						
300001	1968	7	8	050	977.7	-22.1		-29	SE	15	40	0	0	0														02	02						
300001	1968	7	8	080	977.8	-23.7		-29	SE	17	40	1	0	0								0			1	2		02	02						
300001	1968	7	8	110	978.3	-25.0		-31	SE	21	40	1	0	0								0			1	1		02	02						
300001	1968	7	8	140	978.5	-26.1		-32	SSE	20	40	3	0	0								0			3	2		02	02						
300001	1968	7	8	170	979.5	-25.8		-31	SE	14	40	1	0	0								1	3					02	02						
300001	1968	7	8	200	979.8	-26.4		-32	SE	23	40	0	0	0														02	02						
300001	1968	7	8	230	980.9	-27.3		-32	SSE	26	40	1	0	0								1	4					03	03						
300001	1968	7	9	020	981.5	-26.7		-31	SE	17	40	3	0	0								3	1					03	03						
300001	1968	7	9	050	982.6	-26.7		-29	SSE	27	2	0	0	0														38	38						
300001	1968	7	9	080	983.0	-26.7		-30	SSE	22	4	0	0	0														38	38						
300001	1968	7	9	110	983.9	-26.1		-32	SE	25	4	1	0	0								1	3					38	38						
300001	1968	7	9	140	984.3	-27.1		-32	SE	20	4	1	0	0								1	3					38	38						
300001	1968	7	9	170	984.6	-27.1		-31	SE	30	4	1	0	0								1	3					38	38						
300001	1968	7	9	200	984.8	-26.1		-31	SE	27	30	0	0	0														02	38						
300001	1968	7	9	230	985.0	-26.7		-32	SSE	28	40	0	0	0														02	02						
300001	1968	7	10	020	985.0	-26.7		-32	SE	25	40	0	0	0														02	02						
300001	1968	7	10	050	985.0	-28.3		-33	SSE	32	40	0	0	0														02	02						
300001	1968	7	10	080	984.3	-27.8		-33	SSE	24	40	0	0	0														02	02						
300001	1968	7	10	110	984.2	-28.6		-33	SSE	26	40	1	0	0								1	3					03	03						
300001	1968	7	10	140	983.4	-28.1		-33	SE	26	40	1	0	0								1	3					02	02						
300001	1968	7	10	170	982.7	-27.3		-33	SE	19	40	1	0	0								1	3					02	02						
300001	1968	7	10	200	982.7	-25.3		-32	SSE	20	40	1	0	0								1	3					02	02						
300001	1968	7	10	230	982.3	-26.7		-33	SSE	25	40	0	0	0														01	01						
300001	1968	7	11	020	983.3	-27.9		-33	SE	24	40	2	0	0								0			2	5	14	03	03						
300001	1968	7	11	050	983.9	-27.7		-34	SE	27	40	7	0	0								0			7	7	14	03	03						
300001	1968	7	11	080	983.6	-25.4		-32	ESE	36	30	8	0	0								2	2	14	7	7	14	36	36						
300001	1968	7	11	110	984.0	-25.0		-29	ESE	38	2	8	0	0								8	2	14				38	36						
300001	1968	7	11	140	984.4	-24.1		-25	ESE	35	0220Y	8	0	0								8	2	14				38	38						
300001	1968	7	11	170	984.3	-23.4		-24	ESE	37	0110Y																	38	38						
300001	1968	7	11	200	982.5	-22.1		-23	E	38	0110Y																	38	38						
300001	1968	7	11	230	979.6	-19.7		-20	ESE	50	0110Y																	39	38						
300001	1968	7	12	020	976.9	-17.8		-18	ESE	53	0020Y																	39	39						
300001	1968	7	12	050	975.7	-16.8		-17	ESE	55	0010Y																	39	39						
300001	1968	7	12	080	975.3	-16.1		-17	ESE	53	0010Y																	39	39						
300001	1968	7	12	110	978.2	-15.5		-16	ESE	49	0010Y																	39	39						
300001	1968	7	12	140	979.1	-15.4		-16	E	44	0010Y																	39	39						
300001	1968	7	12	170	980.2	-14.8		-16	ESE	40	0010Y																	39	39						
300001	1968	7	12	200	981.4	-14.6		-15	ESE	34	0110Y																	38	39						
300001	1968	7	12	230	983.0	-14.1		-15	ESE	27	0330Y																	38	38						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300001	1968	7	13	020	983.7	-13.3	-14	ESE	26	0200Y																		37	38						
300001	1968	7	13	050	983.9	-12.9	-18	ESE	24	0400Y	8	0	0									8	7					36	36						
300001	1968	7	13	080	984.0	-12.8	-16	ESE	19	10	8	0	0									8	7					02	36						
300001	1968	7	13	110	984.8	-13.3	-17	ESE	20	30	8	0	0									8	2					02	02						
300001	1968	7	13	140	984.9	-15.0	-17	SE	26	4	8	0	0									8	7					38	02						
300001	1968	7	13	170	984.9	-15.8	-17	SE	26	4	8	0	0									8	7					38	02						
300001	1968	7	13	200	985.3	-15.9	-18	SE	26	2	8	0	0									8	7					38	38						
300001	1968	7	13	230	986.1	-16.3	-19	S	4	10	8	0	0									8	7					02	02						
300001	1968	7	14	020	986.1	-17.2	-21	NE	3	40	7	0	0									6	3		1	1		02	02						
300001	1968	7	14	050	985.8	-19.7	-24	S	14	40	6	0	0									5	3		1	1		02	02						
300001	1968	7	14	080	985.1	-19.9	-24	SE	7	40	2	0	0									1	3		1	1		01	01						
300001	1968	7	14	110	984.6	-21.3	-25	ENE	4	40	6	0	0									1	3		5	1		03	03						
300001	1968	7	14	140	983.2	-22.2	-26	SSE	11	40	7	0	0									2	3		5	1		03	03						
300001	1968	7	14	170	982.0	-21.6	-27	CLM	0	40	8	0	0									2	3		8	1		02	03						
300001	1968	7	14	200	980.9	-22.1	-27	CLM	0	40	0	0	0															02	02						
300001	1968	7	14	230	981.0	-22.2	-27	S	9	40	3	0	0									3	1					03	03						
300001	1968	7	15	020	981.2	-23.3	-28	ENE	4	40	2	0	0									0			2	5		02	02						
300001	1968	7	15	050	980.5	-24.6	-28	N	5	40	3	0	0									0			3	6		02	02						
300001	1968	7	15	080	981.3	-25.1	-30	S	10	40	6	0	0									0			6	6		02	02						
300001	1968	7	15	110	981.5	-26.2	-31	ESE	19	40	8	0	0									8	7					02	02						
300001	1968	7	15	140	981.3	-25.3	-28	ESE	20	40	8	0	0									8	7					02	02						
300001	1968	7	15	170	981.4	-25.0	-28	ESE	21	20	8	0	0									8	7					38	38						
300001	1968	7	15	200	982.2	-23.9	-27	ESE	14	25	8	3	3	0	40							8	2					15	36						
300001	1968	7	15	230	982.6	-24.7	-28	ESE	8	25	8	0	0									8	2					02	02						
300001	1968	7	16	020	981.9	-26.7	-32	SE	10	25	2	0	0									2	1					01	01						
300001	1968	7	16	050	982.9	-27.8	-32	SE	6	40	0	0	0															02	01						
300001	1968	7	16	080	983.4	-28.8	-33	CLM	0	40	0	0	0															02	02						
300001	1968	7	16	110	985.1	-29.0	-33	CLM	0	40	1	0	0									0			1	5		02	02						
300001	1968	7	16	140	985.5	-29.4	-34	E	4	40	0	0	0															02	02						
300001	1968	7	16	170	987.1	-30.2	-34	CLM	0	40	1	0	0									0			1	8		02	02						
300001	1968	7	16	200	987.8	-30.5	-36	ESE	9	40	3	0	0									0			3	6		02	03						
300001	1968	7	16	230	988.3	-30.0	-35	SSE	5	40	3	0	0									0			3	6		02	02						
300001	1968	7	17	020	990.0	-29.6	-34	ESE	6	40	1	0	0									0			1	1		01	01						
300001	1968	7	17	050	991.1	-32.2	-36	S	5	40	1	0	0									0			1	1		02	02						
300001	1968	7	17	080	991.8	-30.6	-36	SSE	8	40	0	0	0															02	01						
300001	1968	7	17	110	992.8	-31.2	-36	CLM	0	40	1	0	0									0			1	1		02	02						
300001	1968	7	17	140	993.4	-31.7	-37	CLM	0	40	0	0	0															02	02						
300001	1968	7	17	170	993.5	-31.7	-39	CLM	0	40	0	0	0															02	02						
300001	1968	7	17	200	993.5	-32.8	-38	ESE	10	40	0	0	0															02	00						
300001	1968	7	17	230	992.8	-33.2	-39	CLM	0	40	0	0	0															02	02						
300001	1968	7	18	020	992.1	-33.3	-40	SSE	8	40	0	0	0															02	02						
300001	1968	7	18	050	990.8	-33.8	-39	SW	7	40	0	0	0															02	02						
300001	1968	7	18	080	990.2	-32.3	-38	WSW	6	40	0	0	0															02	02						
300001	1968	7	18	110	987.6	-33.4	-39	SE	14	40	0	0	0															02	02						
300001	1968	7	18	140	986.3	-32.8	-38	CLM	0	40	1	0	0									0			1	1		02	38						
300001	1968	7	18	170	984.8	-32.3	-36	S	10	40	1	0	0									0			1	1		02	02						
300001	1968	7	18	200	983.5	-30.8	-34	SW	8	35	2	0	0									0			2	1		02	36						
300001	1968	7	18	230	982.5	-31.4	-36	W	11	40	0	0	0															01	01						
300001	1968	7	19	020	981.6	-30.0	-34	SW	9	40	0	0	0															02	02						
300001	1968	7	19	050	981.8	-30.4	-35	SSE	10	40	0	0	0															02	02						
300001	1968	7	19	080	981.4	-29.9	-35	SE	14	40	4	0	0									0			4	1	12	03	03						
300001	1968	7	19	110	981.8	-30.0	-37	S	5	40	8	0	0									2	2	02	8	7		03	03						
300001	1968	7	19	140	982.2	-29.4	-37	S	7	40	8	0	0									2	7		8	7		02	02						
300001	1968	7	19	170	982.3	-30.0	-34	WSW	5	40	5	0	0									0			5	5		01	02						
300001	1968	7	19	200	983.1	-24.9	-27	SSW	16	20	6	0	0									4	7		2	8		76	02						
300001	1968	7	19	230	983.8	-22.2	-23	SE	25	0350Y																		38	38						
300001	1968	7	20	020	985.3	-20.6	-22	SE	30	0250Y	1	0	0									1	7					38	38						
300001	1968	7	20	050	986.8	-19.6	-22	SE	33	0550Y	3	0	0									1	3		2	1		38	38						
300001	1968	7	20	080	989.4	-18.0	-21	SE	21	3	6	0	0									2	7		4	5		38	38						
300001	1968	7	20	110	991.8	-18.3	-23	ESE	22	30	8	0	0									2	1		8	7		36	38						
300001	1968	7	20	140	993.7	-17.0	-22	ESE	38	40	8	0	0									5	1		8	7		36	36						
300001	1968	7	20	170	995.5	-16.7	-23	ESE	31	40	8	0	0									8	2					02	36						
300001	1968	7	20	200	996.9	-17.1	-24	ESE	26	40	0	0	0															02	02						
300001	1968	7	20	230	996.4	-16.5	-23	ESE	30	40	2	0	0									2	2					03	03						
300001	1968	7	21	020	996.0	-15.6	-23	ESE	33	30	2	0	0									2	2					02	02						
300001	1968	7	21	050	994.2	-16.0	-21	ESE	30	30	8	0	0									8	2					02	03						
300001	1968	7	21	080	991.5	-15.3	-18	ESE	37	10	8	0	0									8	2					38	36						
300001	1968	7	21	110	988.9	-15.0	-16	ESE	43	0020Y																		38	36						
300001	1968	7	21	140	983.8	-15.6	-16	ESE	60	0010Y																		39	39						
300001	1968	7	21	170	979.6	-15.3	-16	ESE	67	0010Y																		39	39						
300001	1968	7	21	200	975.8	-15.0	-16	ESE	69	0000Y																		39	39						
300001	1968	7	21	230	971.4	-14.4	-15	ESE	76	0000Y																		39	39						
300001	1968	7	22	020	969.4	-14.4	-15	ESE	85	0000Y																		39	39						
300001	1968	7	22	050	966.2	-14.4	-15	ESE	76	0000Y																		39	39						
300001	1968	7	22	080	964.3	-14.3	-15	ESE	66	0000Y																		39	39						
300001	1968	7	22	110	965.7	-13.7	-14	ESE	66	0000Y																		39	39						
300001	1968	7	22	140	966.8	-13.2	-14	ESE	58	0000Y																		39	39						
300001	1968	7	22	170	965.9	-12.7	-13	ESE	50	0000Y																		39	39						
300001	1968	7	22	200	966.5	-12.3	-13	ESE	68	0000Y																		39	39						
300001	1968	7	22	230	967.0	-10.8	-12	ESE	60	0000Y																		39	39						
300001	1968	7	23	020	968.2	-11.5	-12	ESE	59	0110Y																		38	39						
300001	1968	7	23	050	969.6	-12.1	-16	ESE	52	10	2	0	0									0			2	1		38	38						
300001	1968	7	23	080	971.3	-11.7	-18	ESE	49	5	2	0	0									0			2	1		38	38						
300001	1968	7	23	110	973.4	-10.8	-17	ESE	48	5	8	0	0									0			8	7		38	38						
300001	1968	7	23	140	976.2	-10.9	-19	ESE	39	15	8	0	0									5	7		3	7		36	38						
300001	1968	7	23	170	979.1	-11.7	-18	ESE	30	30	8	5	5	5	40							8	2					02	38						
300001	1968	7	23	200	982.5	-11.8	-18	ESE	23	30	8	5	5	5	40							8	2					02	02						
300001	1968	7	23	230	987.1	-12.1	-17	ESE	25	40	8	5	5	5	40							8	2					02	02						
300001	1968	7	24	020	991.8	-11.8	-14	ESE	38	0400Y																		38	38						
300001	1968	7	24	050	991.9	-12.0	-15	ESE	55	0020Y																		38	38						
300001	1968	7	24	080	993.8	-12.8	-14	ESE	51	0010Y																		39	39						
300001	1968	7	24	110	995.4	-12.7	-13	ESE	57	0000Y																		39	39						
300001	1968	7	24	140	995.2	-12.9	-13	ESE	57	0000Y																		39	39						
300001	1968	7	24	170	996.0	-13.2	-14	ESE	51	0000Y																		39	39						
300001	1968	7	24	200	995.8	-13.4	-14	ESE	51	0110Y																		38	39						
300001	1968	7	24	230	992.1	-13.8	-14	ESE	52	0000Y																		39	39						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	7	25	020	990.3	-13.6		-14	ESE	44	0050Y																	38	39						
300001	1968	7	25	050	989.0	-13.9		-15	ESE	39	0070Y																	38	38						
300001	1968	7	25	080	986.7	-14.5		-15	ESE	34	0080Y																	38	36						
300001	1968	7	25	110	983.7	-14.3		-15	ESE	28	2	8	0	0								8	7					36	38						
300001	1968	7	25	140	980.5	-13.9		-18	ESE	32	20	8	0	0								8	7					38	38						
300001	1968	7	25	170	979.3	-14.8		-21	ESE	28	30	8	0	0								8	2					38	38						
300001	1968	7	25	200	976.9	-16.1		-21	ESE	30	30	8	0	0								8	7					36	38						
300001	1968	7	25	230	976.1	-15.6		-22	ESE	28	30	8	0	0								8	7					02	02						
300001	1968	7	26	020	977.0	-16.6		-24	SE	26	40	4	0	0								4	7					01	01						
300001	1968	7	26	050	977.4	-16.6		-24	SE	21	30	8	2	2	5	40	13					8	2					03	03						
300001	1968	7	26	080	978.2	-17.6		-24	ESE	25	30	6	1	1	5	30						3	2		2	2		01	01						
300001	1968	7	26	110	978.6	-17.4		-24	SE	19	40	7	0	0								2	3		5	6		02	02						
300001	1968	7	26	140	981.3	-18.5		-25	SE	15	40	7	0	0								3	3		4	6		02	02						
300001	1968	7	26	170	985.0	-18.9		-27	S	15	40	7	0	0								1	3		7	8		02	02						
300001	1968	7	26	200	988.2	-21.7		-29	SE	24	40	3	0	0								1	3		2	8		02	02						
300001	1968	7	26	230	991.9	-22.2		-30	SE	25	40	0	0	0														01	01						
300001	1968	7	27	020	996.7	-22.8		-30	ESE	7	40	0	0	0														02	02						
300001	1968	7	27	050	999.1	-22.1		-30	SSE	10	40	1	0	0								0			1	8		02	02						
300001	1968	7	27	080	1001.8	-21.1		-28	S	6	40	8	0	0								8	1					03	03						
300001	1968	7	27	110	1003.7	-21.0		-26	ESE	1	40	8	0	0								8	7					02	02						
300001	1968	7	27	140	1004.9	-19.4		-24	CLM	0	40	8	0	0								8	7					02	02						
300001	1968	7	27	170	1003.7	-17.5		-22	E	21	5	8	6	6	0	40	12					6	2					73	73						
300001	1968	7	27	200	1001.2	-16.8		-19	E	29	0440Y	8	8	8	0	50												73	73						
300001	1968	7	27	230	999.8	-17.2		-19	ESE	33	0220Y																	73	73						
300001	1968	7	28	020	997.8	-16.7		-19	ESE	28	0200Y	8	0	0								8	2					71	71						
300001	1968	7	28	050	996.2	-15.3		-19	E	30	1	7	0	0								7	2					02	71						
300001	1968	7	28	080	994.4	-15.4		-20	NNE	18	10	8	0	0								8	2					02	02						
300001	1968	7	28	110	987.5	-14.4		-15	ESE	47	0020Y																	39	38						
300001	1968	7	28	140	988.0	-17.1		-19	NE	30	0880Y	8	0	0								8	2					38	38						
300001	1968	7	28	170	983.6	-15.6		-17	NNE	20	1	8	0	0								8	2					38	38						
300001	1968	7	28	200	980.7	-14.3		-17	NNE	11	10	8	0	0								8	2					02	02						
300001	1968	7	28	230	977.7	-10.3		-14	ESE	18	10	8	0	0								8	2					02	02						
300001	1968	7	29	020	977.0	-10.6		-16	ESE	27	3	8	0	0								8	2					36	36						
300001	1968	7	29	050	978.9	-12.1		-17	SW	3	30	8	0	0								5	7		3	5		02	36						
300001	1968	7	29	080	978.7	-12.0		-19	S	9	30	7	0	0								3	7		4	5		02	02						
300001	1968	7	29	110	979.4	-12.2		-21	CLM	0	40	7	1	1	5	60	15					2	3		4	5		02	02						
300001	1968	7	29	140	979.4	-14.2		-21	S	6	40	7	0	0								4	3		7	5		02	02						
300001	1968	7	29	170	979.5	-13.9		-22	CLM	0	40	7	0	0								2	3		7	5		02	02						
300001	1968	7	29	200	978.9	-14.4		-22	SE	12	40	6	0	0								1	3		5	5		02	02						
300001	1968	7	29	230	976.9	-15.8		-24	E	5	40	2	0	0								0			2	5		01	01						
300001	1968	7	30	020	974.9	-15.6		-23	ENE	5	40	1	0	0								0			1	1		02	02						
300001	1968	7	30	050	972.7	-15.6		-23	ENE	17	40	0	0	0														02	02						
300001	1968	7	30	080	972.7	-15.6		-22	ESE	31	25	2	0	0								2	1					38	02						
300001	1968	7	30	110	972.9	-15.7		-24	SW	6	40	0	0	0														02	02						
300001	1968	7	30	140	973.2	-17.1		-25	CLM	0	40	0	0	0														02	02						
300001	1968	7	30	170	974.4	-20.3		-24	NE	13	40	2	0	0								0			2	5		02	02						
300001	1968	7	30	200	975.3	-22.9		-26	ENE	5	40	1	0	0								1	3					02	01						
300001	1968	7	30	230	976.2	-21.9		-24	E	8	40	6	0	0								6	2					03	03						
300001	1968	7	31	020	977.6	-22.7		-27	ESE	14	40	0	0	0														02	02						
300001	1968	7	31	050	979.1	-25.6		-30	SE	22	40	0	0	0														02	02						
300001	1968	7	31	080	980.2	-23.8		-31	ESE	16	40	0	0	0														02	02						
300001	1968	7	31	110	982.0	-24.5		-30	SSE	28	30	1	0	0								1	7					36	36						
300001	1968	7	31	140	983.5	-25.1		-29	SSE	22	30	1	0	0								1	3					36	36						
300001	1968	7	31	170	984.7	-23.9		-31	S	22	30	1	0	0								1	3					36	36						
300001	1968	7	31	200	986.2	-24.4		-31	SW	15	40	0	0	0														02	02						
300001	1968	7	31	230	987.6	-23.3		-31	WNW	10	40	0	0	0														02	02						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	MAX GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SH	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300001	1968	7		1-15.6	-22.8					374	SSE	32	2305	0			0												
300001	1968	7		2-14.7	-20.5					389	ESE	49	2235	0			0								1	1			
300001	1968	7		3-15.2	-23.0					793	ESE	47	0745	0			0								1	1			
300001	1968	7		4-20.8	-24.2					542	SE	35	0225	0			0								1				
300001	1968	7		5-14.9	-23.9					459	ESE	45	2035	0			0					1			1	1			
300001	1968	7		6-13.2	-23.5					1086	ESE	61	0905	0			0					1			1	1			
300001	1968	7		7-15.8	-19.4					743	SE	34	0725	0			0								1				
300001	1968	7		8-19.6	-23.7					347	SSE	40	1325	0			0								1				
300001	1968	7		9-24.5	-27.4					481	SSE	46	1525	0			0								1				
300001	1968	7		10-24.6	-28.3					685	SSE	45	0455	0			0								1				
300001	1968	7		11-16.1	-28.6					538	ESE	62	2255	0			0					1			1	1			
300001	1968	7		12-12.8	-25.4					1168	ESE	70	0225	0			0					1			1	1			
300001	1968	7		13-12.2	-16.1					896	SE	40	1745	0			0					1			1				
300001	1968	7		14-19.7	-19.9					447	SE	28	0055	0			0												
300001	1968	7		15-22.4	-25.1					111	SSE	29	0415	0			0												
300001	1968	7		16-25.9	-28.8					325	SE	23	0235	15			0												
300001	1968	7		17-29.3	-32.2					143	SE	22	0245	29			0												
300001	1968	7		18-29.8	-34.3					111	SE	33	1255	31			0												
300001	1968	7		19-18.0	-33.4					206	SE	38	2225	0			0					1			1				
300001	1968	7		20-15.3	-29.9					441	SE	44	0415	0			0					1			1	1			
300001	1968	7		21-14.3	-18.3					768	ESE	114	2305	0			0					1			1	1			
300001	1968	7		22-10.8	-15.6					1781	ESE	117	0635	0			0					1			1	1			
300001	1968	7		23-10.8	-14.3					1935	ESE	73	0555	0			0					1			1	1			
300001	1968	7		24-12.7	-13.9					1018	ESE	75	0855	0			0					1			1	1			
300001	1968	7		25-13.9	-14.5					1289	ESE	55	0615	0			0					1			1	1			
300001	1968	7		26-17.4	-17.6					697	SE	39	0915	26			0								1				
300001	1968	7		27-15.4	-23.3					305	ESE	45	2335	0			0	1				1			1				
300001	1968	7		28-10.2	-21.1					522	ESE	55	1115	0			0	1				1			1				
300001	1968	7		29 -8.9	-17.1					575	E	35	0255	25			0								1				
300001	1968	7		30-13.7	-15.8					164	ESE	38	0805	48			0								1				
300001	1968	7		31-21.8	-25.9					251	SSE	43	1345	45			0					1			1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WWR PR	WWR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	8	1	020	988.1	-24.0		-31	NNW	5	40	0	0			0											02	02						
300001	1968	8	1	050	988.1	-22.7		-28	N	13	40	2	0			0					0			2	5		03	03						
300001	1968	8	1	080	987.6	-22.7		-29	SSW	4	40	6	0			0					1	3		5	6		03	03						
300001	1968	8	1	110	986.6	-19.3		-24	ESE	29	30	8	0			0					6	2		2	8		36	36						
300001	1968	8	1	140	985.8	-17.8		-23	SSE	32	30	8	0			0					3	3		8	5		02	36						
300001	1968	8	1	170	986.6	-19.2		-25	SE	23	30	8	0			0					3	3		8	5		02	02						
300001	1968	8	1	200	986.7	-20.0		-26	SE	18	40	0	0			0											01	01						
300001	1968	8	1	230	986.8	-21.3		-27	SE	22	40	5	0			0					5	2					03	03						
300001	1968	8	2	020	987.8	-22.6		-28	SSE	19	40	0	0			0											02	01						
300001	1968	8	2	050	988.8	-22.8		-28	SE	18	30	0	0			0											36	36						
300001	1968	8	2	080	989.4	-22.9		-27	SE	28	10	0	0			0											38	38						
300001	1968	8	2	110	990.8	-22.3		-28	SSE	29	40	0	0			0											36	38						
300001	1968	8	2	140	992.4	-20.1		-25	SSE	26	40	0	0			0											36	36						
300001	1968	8	2	170	993.1	-20.7		-26	SSE	22	40	2	0			0					0			2	8	12	02	36						
300001	1968	8	2	200	993.3	-20.0		-26	SSE	24	40	1	0			0					0			1	1	12	02	01						
300001	1968	8	2	230	994.5	-20.6		-27	SSE	19	40	0	0			0											02	01						
300001	1968	8	3	020	995.3	-21.6		-28	SSE	22	40	0	0			0											02	02						
300001	1968	8	3	050	996.0	-19.7		-26	SE	25	25	1	0			0					0			1	8		03	03						
300001	1968	8	3	080	996.6	-21.7		-28	SE	21	40	0	0			0											02	01						
300001	1968	8	3	110	997.0	-19.4		-25	SE	28	40	0	0			0											36	02						
300001	1968	8	3	140	997.6	-19.5		-25	SE	24	40	2	0			0					2	3					36	36						
300001	1968	8	3	170	997.2	-21.2		-27	SSE	22	40	7	0			0					7	3					02	36						
300001	1968	8	3	200	996.6	-17.8		-24	SE	28	20	8	0			0					8	1					38	38						
300001	1968	8	3	230	996.1	-17.0		-26	SE	29	20	7	0			0					7	1					36	36						
300001	1968	8	4	020	995.8	-18.8		-25	SE	27	15	4	0			0					2	3		2	1		38	36						
300001	1968	8	4	050	995.6	-18.8		-24	SE	35	15	6	0			0					2	3		4	1		38	38						
300001	1968	8	4	080	995.9	-19.8		-25	SE	35	20	5	0			0					1	3		4	5	12	38	38						
300001	1968	8	4	110	995.8	-17.4		-24	SE	35	25	8	0			0					2	3	14	7	7	12	38	38						
300001	1968	8	4	140	996.1	-17.8		-24	SE	35	25	8	0			0					3	3		7	7		36	36						
300001	1968	8	4	170	996.2	-17.1		-25	SE	33	30	8	0			0					0			8	7		36	36						
300001	1968	8	4	200	997.5	-16.9		-24	SE	33	40	8	0			0					0			8	7		02	36						
300001	1968	8	4	230	998.7	-17.7		-26	SE	30	40	3	0			0					0			3	7		01	01						
300001	1968	8	5	020	1000.0	-18.9		-26	SE	34	10	1	0			0					0			1	8		38	02						
300001	1968	8	5	050	1002.1	-16.7		-26	SE	27	40	2	0			0					0			2	4		02	38						
300001	1968	8	5	080	1003.3	-17.8		-26	SE	22	40	3	0			0					0			3	4		02	02						
300001	1968	8	5	110	1004.6	-17.9		-26	SE	26	40	4				0					1	3		3	4		02	02						
300001	1968	8	5	140	1004.8	-17.8		-26	SE	22	40	7	1	1	> 40						1	3		5	2		02	02						
300001	1968	8	5	170	1004.6	-21.2		-28	SSE	22	40	7	1	1	5	40					1	3		5	2		02	02						
300001	1968	8	5	200	1003.9	-19.3		-27	SSE	23	40	5	0	0							0			5	1		01	01						
300001	1968	8	5	230	1002.3	-21.0		-29	SE	22	40	2	0	0							0			2	1		01	01						
300001	1968	8	6	020	1001.9	-21.2		-29	ESE	26	40	0	0	0													02	01						
300001	1968	8	6	050	1000.5	-20.6		-29	SE	13	40	0	0	0													02	02						
300001	1968	8	6	080	998.1	-20.6		-28	SSE	5	40	1	0	0							1	3	16				03	02						
300001	1968	8	6	110	995.3	-19.8		-27	E	16	40	1	0	0							1	3					02	04						
300001	1968	8	6	140	993.1	-17.8		-26	SE	20	40	1	0	0							1	3					02	02						
300001	1968	8	6	170	989.9	-18.3		-26	SE	28	40	1	0	0							1	3					02	02						
300001	1968	8	6	200	988.4	-17.8		-26	ESE	30	40	0	0	0													02	02						
300001	1968	8	6	230	986.1	-15.6		-29	SE	20	40	0	0	0													02	02						
300001	1968	8	7	020	985.2	-17.8		-28	SE	23	40	0	0	0													02	02						
300001	1968	8	7	050	984.8	-18.0		-28	SSE	17	40	0	0	0													02	02						
300001	1968	8	7	080	984.5	-18.6		-27	SSE	21	40	1	0	0							1	3					02	02						
300001	1968	8	7	110	984.4	-19.5		-27	SE	19	40	1	0	0							0			1	1		02	02						
300001	1968	8	7	140	984.5	-20.0		-28	SE	20	40	0	0	0													02	02						
300001	1968	8	7	170	985.2	-22.0		-30	SSE	25	40	2	0	0							1	3		2	1		02	02						
300001	1968	8	7	200	986.0	-23.9		-31	SSE	28	40	0	0	0													02	02						
300001	1968	8	7	230	986.5	-24.8		-30	SSE	34	10	0	0	0													32	02						
300001	1968	8	8	020	987.6	-23.9		-30	SE	31	20	0	0	0													38	38						
300001	1968	8	8	050	989.3	-22.8		-29	SE	31	40	0	0	0													36	38						
300001	1968	8	8	080	991.1	-23.3		-29	SSE	31	40	0	0	0													36	36						
300001	1968	8	8	110	994.0	-19.6		-27	SE	26	40	0	0	0													36	36						
300001	1968	8	8	140	996.1	-20.2		-27	SSE	24	40	0	0	0													02	36						
300001	1968	8	8	170	999.1	-19.4		-27	SE	27	40	1	0	0							0			1	8		02	02						
300001	1968	8	8	200	999.1	-18.0		-26	SE	28	40	1	0	0							0			1	8		02	02						
300001	1968	8	8	230	999.1	-17.2		-26	SE	35	40	0	0	0													02	01						
300001	1968	8	9	020	998.6	-17.9		-26	SE	31	40	6	0	0							2	3	16	4	6	16	02	03						
300001	1968	8	9	050	997.8	-16.7		-22	SE	33	25	8	0	0							8	7	16				38	38						
300001	1968	8	9	080	996.9	-15.9		-21	ESE	35	25	8	0	0							8	7	16				38	38						
300001	1968	8	9	110	994.2	-15.4		-20	SE	39	D110Y																38	38						
300001	1968	8	9	140	993.0	-15.0		-18	E	46	D050Y																38	38						
300001	1968	8	9	170	993.0	-15.5		-16	E	40	1																38	38						
300001	1968	8	9	200	995.6	-15.0		-19	ESE	18	30	8	0	0							8	7					02	38						
300001	1968	8	9	230	995.2	-14.7		-22	SE	20	40	8	0	0							8	7					02	02						
300001	1968	8	10	020	995.0	-16.6		-23	ESE	29	30	8	0	0							7	3		1	8		02	02						
300001	1968	8	10	050	994.6	-17.2		-24	ESE	27	40	7	0	0							2	3		5	8		02	01						
300001	1968	8	10	080	993.2	-19.1		-27	ESE	30	40	1	0	0							0			1	2		01	01						
300001	1968	8	10	110	992.8	-18.9		-28	SE	26	40	1	1	3	5	30											02	02						
300001	1968	8	10	140	991.8	-19.6		-28	ESE	20	40	1	1	1	5	30											02	02						
300001	1968	8	10	170	991.4	-18.3		-29	ESE	17	40	2	0	0							0			2	8		02	02						
300001	1968	8	10	200	991.4	-20.8		-31	ESE	26	40	0	0	0													02	02						
300001	1968	8	10	230	991.8	-21.5		-31	SE	8	40	0	0	0													02	02						
300001	1968	8	11	020	992.0	-23.3		-32	SE	19	40	0	0	0													02	02						
300001	1968	8	11	050	992.4	-22.9		-31	CLM	0	40	0	0	0													02	02						
300001	1968	8	11	080	993.1	-25.0		-32	CLM	0	40	1	0	0							1	1					03	02						
300001	1968	8	11	110	993.4	-23.8		-31	CLM	0	40	1	0	0							1	3					02	02						
300001	1968	8	11	140	993.7	-22.9		-31	CLM	0	40	2	0	0							0			2	5		03	03						
300001	1968	8	11	170	994.5	-25.1		-32	CLM	0	40	2	0	0							0			2	1		02	02						
300001	1968	8	11	200	995.4	-25.4		-33	CLM	0	40	2	0	0							0			2	1		02	02						
300001	1968	8	11	230	996.1	-24.7		-33	SE	13	40	3	0	0							0			3	1		03	02						
300001	1968	8	12	020	996.3	-25.2		-32	SSW	3	40	4	0	0							0			4	5		03	03						
300001	1968	8	12	050	997.2	-25.6		-33	CLM	0	40	6	0	0							0			6	1		03	03						
300001	1968	8	12	080	997.4	-26.2		-33	ESE	6	40	6	0	0							0			6	5		02	02						
300001	1968	8	12	110	998.4	-24.9		-33	CLM	0	40	5	0	0							0			5	5		02	02						
300001	1968	8	12	140	999.5	-23.9		-31	CLM	0	40	5	0	0							1	3		4	5		02	02						
300001	1968	8	12	170	1001.8	-25.7		-32	CLM	0	40	7	0	0							1	3		6	6		02	02						
300001	1968	8	12	200	1003.0	-26.1		-33	CLM	0	40	2	0	0							2	7					01	01						
300001	1968	8	12	230	1005.5	-25.6		-33	CLM	0	40	2	0	0							2	7					02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	8	13	020	1006.8	-24.8	-32	CLM	0	40	8	0	0								8	2					02	03						
300001	1968	8	13	050	1005.3	-23.3	-30	CLM	0	40	8	0	0								8	7					02	02						
300001	1968	8	13	080	1002.0	-19.1	-28	E	31	30	8	5	5	0	40						3	2					15	02						
300001	1968	8	13	110	1000.2	-19.0	-27	E	33	20	8	4	4	0	50						8	2					15	15						
300001	1968	8	13	140	988.6	-17.7	-19	E	62	0020Y																	39	15						
300001	1968	8	13	170	979.0	-15.9	-16	ESE	70	0020Y																	39	39						
300001	1968	8	13	200	972.8	-15.0	-16	E	48	0020Y																	39	39						
300001	1968	8	13	230	972.2	-14.7	-15	E	45	0020Y																	39	39						
300001	1968	8	14	020	969.8	-15.2	-16	ESE	40	0020Y																	39	39						
300001	1968	8	14	050	971.8	-15.5	-18	ESE	21	0880Y	8	0	0								8	2					37	37						
300001	1968	8	14	080	972.9	-14.9	-19	SE	16	2	8	0	0								8	2					02	37						
300001	1968	8	14	110	973.9	-16.1	-19	SE	22	30	3	0	0								3	3					36	02						
300001	1968	8	14	140	974.9	-16.4	-19	SE	25	30	1	0	0								1	3					36	36						
300001	1968	8	14	170	975.2	-16.4	-21	SE	23	30	4	1	1	5	30						0			3	8		36	36						
300001	1968	8	14	200	974.2	-17.3	-22	SSE	24	30	3	0	0								0			3	1		36	36						
300001	1968	8	14	230	972.2	-17.8	-19	SSE	28	1	0	0	0														36	36						
300001	1968	8	15	020	971.9	-18.9	-21	SE	34	1	0	0	0														36	36						
300001	1968	8	15	050	972.9	-19.4	-21	SE	36	0880Y	0	0	0														38	38						
300001	1968	8	15	080	974.3	-19.1	-21	SE	33	0860Y	1	0	0								0			1	8	16	38	38						
300001	1968	8	15	110	976.1	-18.8	-22	SSE	25	20	3	0	0								0			3	1		36	36						
300001	1968	8	15	140	977.0	-18.8	-22	SE	23	40	1	0	0								0			1	1		36	36						
300001	1968	8	15	170	978.5	-20.6	-24	SE	23	40	3	0	0								0			3	8		36	36						
300001	1968	8	15	200	979.7	-19.4	-23	SSE	19	30	2	0	0								0			2	8		36	36						
300001	1968	8	15	230	981.6	-22.1	-25	SSE	27	10	0	0	0														36	36						
300001	1968	8	16	020	981.6	-20.0	-24	SE	18	40	3	0	0								0			3	6		03	36						
300001	1968	8	16	050	979.6	-18.9	-22	SE	24	40	1	0	0								0			1	1		01	01						
300001	1968	8	16	080	975.5	-18.4	-19	ESE	41	0440Y																	38	38						
300001	1968	8	16	110	972.5	-17.6	-18	E	50	0030Y																	39	38						
300001	1968	8	16	140	969.0	-15.6	-16	E	56	0040Y																	39	39						
300001	1968	8	16	170	969.7	-15.0	-16	E	61	0040Y																	39	39						
300001	1968	8	16	200	974.0	-15.6	-16	E	44	0090Y																	39	39						
300001	1968	8	16	230	975.0	-15.3	-16	ESE	50	0100Y																	38	39						
300001	1968	8	17	020	977.4	-15.0	-16	E	35	0500Y																	38	39						
300001	1968	8	17	050	975.5	-15.3	-16	ESE	32	1	8	0	0								8	2					38	38						
300001	1968	8	17	080	971.5	-16.1	-17	ESE	37	0330Y																	38	38						
300001	1968	8	17	110	964.7	-15.7	-16	ESE	44	0030Y																	39	38						
300001	1968	8	17	140	958.8	-15.0	-16	ESE	50	0010Y																	39	39						
300001	1968	8	17	170	958.2	-15.3	-16	ESE	32	0030Y																	39	39						
300001	1968	8	17	200	958.0	-16.1	-17	SSE	30	0050Y																	39	39						
300001	1968	8	17	230	956.5	-15.7	-19	SSE	20	10	8	0	0								8	1					36	36						
300001	1968	8	18	020	955.1	-17.2	-18	N	2	40	3	0	0								0			3	1		02	02						
300001	1968	8	18	050	953.6	-17.8	-20	CLM	0	40	8	8	8	0	30												71	02						
300001	1968	8	18	080	953.0	-19.6	-21	CLM	0	30	8	5	5	0	30						2	2		3	2		71	71						
300001	1968	8	18	110	954.0	-21.6	-23	CLM	0	30	4	0	0								3	3		1	1		76	71						
300001	1968	8	18	140	956.1	-20.5	-26	CLM	0	25	6	1	1	0	30						6	2		2	8		03	03						
300001	1968	8	18	170	956.4	-22.1	-25	SE	16	30	8	1	1	5	30	10					2	2		8	7		03	03						
300001	1968	8	18	200	956.4	-20.0	-23	SE	24	0220Y	F	0	0								6	2		2	8		38	38						
300001	1968	8	18	230	954.5	-16.3	-17	SE	34	0330Y																	38	38						
300001	1968	8	19	020	955.3	-15.0	-16	SE	45	0440Y																	39	39						
300001	1968	8	19	050	957.6	-15.4	-16	SE	50	0110Y																	39	39						
300001	1968	8	19	080	960.0	-15.2	-16	SE	50	0050Y																	39	39						
300001	1968	8	19	110	962.1	-13.9	-14	SE	53	0030Y																	39	39						
300001	1968	8	19	140	966.7	-13.3	-14	SE	41	0110Y																	39	39						
300001	1968	8	19	170	970.5	-13.1	-19	SE	41	30	8	0	0								8	7					38	38						
300001	1968	8	19	200	975.0	-13.8	-20	SSE	27	40	5	0	0								1	7		4	8		02	38						
300001	1968	8	19	230	977.1	-13.3	-18	SE	28	40	3	0	0								0			3	8		01	01						
300001	1968	8	20	020	980.3	-13.1	-17	WSW	7	40	1	0	0								0			1	1		02	02						
300001	1968	8	20	050	983.9	-16.5	-21	CLM	0	40	1	0	0								1	2	16				02	02						
300001	1968	8	20	080	985.9	-18.6	-22	SSE	21	30	2	0	0								2	7					02	02						
300001	1968	8	20	110	988.6	-17.8	-24	SSE	12	40	1	0	0								0			1	8		02	02						
300001	1968	8	20	140	990.5	-16.7	-21	CLM	0	40	3	0	0								0			3	6		02	02						
300001	1968	8	20	170	991.9	-19.7	-23	CLM	0	40	8	0	0								0			8	7		02	03						
300001	1968	8	20	200	991.4	-21.0	-24	SSE	23	40	8	0	0								8	2					02	02						
300001	1968	8	20	230	991.9	-19.7	-24	SSE	17	40	4	0	0								4	2					01	01						
300001	1968	8	21	020	988.7	-18.3	-23	SE	29	5	0	0	0														38	01						
300001	1968	8	21	050	985.9	-17.8	-21	SE	34	10	8	0	0								8	2					38	38						
300001	1968	8	21	080	983.5	-17.9	-19	E	26	0440Y	8	0	0								8	2					73	70						
300001	1968	8	21	110	978.3	-15.1	-16	ESE	36	0220Y																	38	73						
300001	1968	8	21	140	980.3	-13.3	-17	ESE	20	10	8	0	0								8	2					36	38						
300001	1968	8	21	170	980.0	-13.4	-17	ESE	27	10	8	0	0								8	2					36	36						
300001	1968	8	21	200	979.2	-13.0	-15	ESE	30	0880Y	8	0	0								8	2					38	36						
300001	1968	8	21	230	980.6	-14.8	-16	SE	37	0330Y	4	0	0								4	2					38	38						
300001	1968	8	22	020	981.5	-13.6	-17	SE	32	2	4	0	0								4	2					38	38						
300001	1968	8	22	050	982.5	-13.0	-17	SE	24	10	8	0	0								8	1					36	36						
300001	1968	8	22	080	984.6	-13.3	-17	SE	25	30	7	0	0								7	2					02	36						
300001	1968	8	22	110	987.1	-14.1	-18	SE	25	40	7	0	0								7	3					02	02						
300001	1968	8	22	140	988.1	-12.2	-18	SSE	15	40	5	0	0								5	3					02	02						
300001	1968	8	22	170	990.9	-16.6	-22	S	20	40	1	0	0								1	2					02	02						
300001	1968	8	22	200	992.1	-17.9	-24	SSE	19	40	1	0	0								1	2					02	02						
300001	1968	8	22	230	993.1	-16.7	-24	SSE	13	40	1	0	0								1	2					02	02						
300001	1968	8	23	020	994.6	-19.7	-26	SSE	21	40	0	0	0														02	02						
300001	1968	8	23	050	994.3	-19.4	-25	SE	18	40	0	0	0														02	02						
300001	1968	8	23	080	993.6	-18.8	-26	SE	16	40	7	0	0								1	2		.7	6		03	03						
300001	1968	8	23	110	993.3	-18.4	-24	SE	29	40	8	0	0								8	2					02	02						
300001	1968	8	23	140	992.7	-16.7	-21	ESE	17	40	8	0	0								8	2					02	02						
300001	1968	8	23	170	990.7	-17.1	-23	SE	14	40	8	0	0								8	2					02	02						
300001	1968	8	23	200	989.9	-18.4	-24	SE	26	40	4	0	0								2	2		2	8		02	02						
300001	1968	8	23	230	989.5	-20.2	-26	SSE	14	40	4	0	0								2	2		2	8		02	02						
300001	1968	8	24	020	990.0	-20.0	-26	SSE	6	40	0	0	0														02	01						
300001	1968	8	24	050	990.4	-19.7	-27	S	4	40	0	0	0														02	02						
300001	1968	8	24	080	992.2	-21.7	-27	S	1	40	1	0	0								0			1	1		02	02						
300001	1968	8	24	110	993.9	-20.6	-27	SE	10	40	1	0	0								0			1	1		02	02						
300001	1968	8	24	140	995.6	-20.1	-26	CLM	0	40	4	0	0								1	3		3	1		02	02						
300001	1968	8	24	170	997.3	-25.1	-29	CLM	0	40	4	0	0								1	3		3	1		02	02						
300001	1968	8	24	200	998.0	-25.2	-29	CLM	0	40	0	0	0														02	02						
300001	1968	8	24	230	998.9	-26.1	-29	CLM	0	40	0	0	0														02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	WTS	T L A A	LOW (1) A T	LOW (1) HT	LOW (1) DR	LOW (2) A T	LOW (2) HT	LOW (2) DR	MIDDLE A T	MIDDLE DR	HIGH A T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	8	25	020	1001.7	-24.6	-29	CLM	0	40	0 0	0										02	02						
300001	1968	8	25	050	1000.4	-24.3	-31	ESE	26	40	2 0	0						2 2	02			03	02						
300001	1968	8	25	080	999.2	-23.9	-29	ESE	36	30	3 0	0						2 2	02	1 5	02	36	36						
300001	1968	8	25	110	999.1	-23.3	-25	ESE	35	0440Y	8 0	0						3 2		8 7		36	36						
300001	1968	8	25	140	996.4	-21.0	-22	E	27	0030Y												38	38						
300001	1968	8	25	170	986.4	-19.4	-20	ESE	59	0010Y												39	38						
300001	1968	8	25	200	981.0	-18.4	-19	SE	61	0000Y												39	39						
300001	1968	8	25	230	969.2	-20.0	-21	ESE	72	0000Y												39	39						
300001	1968	8	26	020	964.0	-20.1	-21	ESE	78	0000Y												39	39						
300001	1968	8	26	050	970.5	-20.8	-22	ESE	82	0000Y												39	39						
300001	1968	8	26	080	969.3	-18.9	-19	ESE	68	0000Y												39	39						
300001	1968	8	26	110	968.6	-19.4	-20	ESE	68	0000Y												39	39						
300001	1968	8	26	140	966.6	-18.3	-19	SE	66	0000Y												39	39						
300001	1968	8	26	170	966.1	-16.7	-17	SE	58	0000Y												39	39						
300001	1968	8	26	200	966.2	-16.6	-17	SE	63	0000Y												39	39						
300001	1968	8	26	230	966.2	-16.2	-17	SE	50	0010Y												39	39						
300001	1968	8	27	020	969.5	-14.9	-16	SE	51	0030Y												39	39						
300001	1968	8	27	050	970.3	-15.0	-19	SE	50	30	8 0	0						8 2				02	39						
300001	1968	8	27	080	973.0	-15.0	-19	SE	40	2	8 0	0						8 2				38	38						
300001	1968	8	27	110	976.2	-14.4	-19	SSE	30	10	8 0	0						8 2				38	38						
300001	1968	8	27	140	979.2	-14.0	-20	SSE	25	10	8 0	0						8 2				02	38						
300001	1968	8	27	170	981.1	-14.7	-22	SSE	25	30	8 0	0						8 2				02	02						
300001	1968	8	27	200	982.3	-16.1	-22	SSE	20	40	6 0	0						4 2		6 8		02	02						
300001	1968	8	27	230	983.0	-19.3	-25	SSE	25	30	8 0	0						8 2				02	03						
300001	1968	8	28	020	982.9	-22.2	-27	SSE	20	40	8 0	0						8 2				02	02						
300001	1968	8	28	050	982.4	-22.2	-27	SSE	24	40	8 0	0						8 2				02	02						
300001	1968	8	28	080	981.6	-22.0	-27	SSE	20	35	8 0	0						8 2				02	02						
300001	1968	8	28	110	981.6	-22.2	-27	SSE	20	30	8 0	0						8 2				02	02						
300001	1968	8	28	140	981.6	-19.9	-26	ESE	7	30	7 0	0						7 7				02	02						
300001	1968	8	28	170	981.3	-20.8	-26	SE	18	30	8 0	0						8 2				02	02						
300001	1968	8	28	200	982.0	-21.0	-26	SSE	16	30	8 0	0						8 2				02	02						
300001	1968	8	28	230	982.9	-22.2	-25	SSE	23	5	8 0	0						8 2				38	02						
300001	1968	8	29	020	984.2	-21.7	-24	SSE	19	20	8 0	0						8 2				73	73						
300001	1968	8	29	050	985.2	-22.9	-24	SSE	23	1	8 0	0						8 2				73	73						
300001	1968	8	29	080	985.6	-22.2	-25	SE	26	4	6 0	0						8 2				71	73						
300001	1968	8	29	110	986.0	-23.3	-27	SE	35	20	8 0	0						8 2				38	38						
300001	1968	8	29	140	985.0	-23.5	-27	SE	36	20	7 0	0						7 3				38	38						
300001	1968	8	29	170	985.2	-25.0	-29	SE	34	20	4 0	0						1 3		3 1		38	38						
300001	1968	8	29	200	985.5	-24.9	-28	SE	34	15	3 0	0						0		3 1		38	38						
300001	1968	8	29	230	985.6	-23.9	-28	SSE	25	10	3 0	0						0		3 1		38	38						
300001	1968	8	30	020	984.9	-23.3	-29	SE	30	10	2 0	0						0		2 8		02	02						
300001	1968	8	30	050	986.1	-23.8	-30	SSE	26	20	2 0	0						0		2 8		36	02						
300001	1968	8	30	080	986.7	-26.2	-31	SE	36	25	2 0	0						2 3		1 8		36	36						
300001	1968	8	30	110	988.3	-24.3	-29	SE	30	40	7 0	0						7 2				02	36						
300001	1968	8	30	140	989.3	-23.3	-28	SE	22	40	8 7	7	5	40				1 2				02	02						
300001	1968	8	30	170	990.7	-23.3	-29	SE	22	40	8 7	7	5	40				1 2				02	02						
300001	1968	8	30	200	991.3	-24.6	-31	SE	19	40	7 0	0						2 2		5 1		02	02						
300001	1968	8	30	230	992.0	-26.5	-32	SSE	23	40	7 0	0						2 2		5 1		02	02						
300001	1968	8	31	020	992.8	-24.8	-31	SE	23	40	7 0	0						5 7		2 8		02	02						
300001	1968	8	31	050	991.9	-25.4	-32	SE	25	30	8 0	0						8 7				02	02						
300001	1968	8	31	080	991.3	-25.3	-32	SE	31	25	8 5	5	0	50				3 2				36	36						
300001	1968	8	31	110	991.2	-24.7	-31	SE	22	40	8 0	0						4 2		4 8		02	36						
300001	1968	8	31	140	990.7	-23.9	-31	SE	22	40	7 0	0						4 7		3 8		02	02						
300001	1968	8	31	170	992.8	-24.2	-31	NE	4	40	8 0	0						8 1				02	02						
300001	1968	8	31	200	993.9	-23.8	-32	SE	9	40	8 0	0						8 1				02	02						
300001	1968	8	31	230	994.4	-24.3	-31	S	4	40	8 0	0						8 1				02	02						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	MAX GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300001	1968	8	1	-17.3	-26.3					826	ESE	39	0925	0			0								1				
300001	1968	8	2	-19.2	-23.2					546	SSE	42	1015	50			0								1				
300001	1968	8	3	-17.7	-22.9					567	SE	41	0635	47			0								1				
300001	1968	8	4	-16.5	-21.7					725	SE	50	1005	0			0								1	1			
300001	1968	8	5	-16.6	-19.8					750	SE	47	0115	30			0								1	1			
300001	1968	8	6	-15.6	-22.0					517	ESE	42	2015	57			0								1				
300001	1968	8	7	-16.5	-20.5					535	SSE	46	2235	59			0								1	1			
300001	1968	8	8	-15.9	-24.5					579	SSE	51	2135	57			0								1	1			
300001	1968	8	9	-13.9	-23.3					733	ESE	59	1705	0			0					1			1	1			
300001	1968	8	10	-18.3	-19.1					832	SE	46	0955	54			0								1				
300001	1968	8	11	-21.3	-25.8					422	SE	28	0145	60			0												
300001	1968	8	12	-19.1	-27.2					160	SE	24	0905	56			0												
300001	1968	8	13	-16.7	-26.2					178	FSE	89	1655	0			0					1			1	1			
300001	1968	8	14	-14.3	-19.1					1044	ESE	60	0045	60			0					1			1	1			
300001	1968	8	15	-18.2	-19.4					674	SSE	47	0325	69			0					1			1	1			
300001	1968	8	16	-15.0	-20.6					606	ESE	76	1645	0			0					1			1	1			
300001	1968	8	17	-15.8	-18.4					1180	SE	71	1335	0			0					1			1	1			
300001	1968	8	18	-15.0	-19.8					600	SE	62	2345	51			0	1				1			1	1			
300001	1968	8	19	-12.8	-22.4					749	SE	75	1005	0			0					1			1	1			
300001	1968	8	20	-16.7	-18.5					688	SSE	33	1945	59			0								1				
300001	1968	8	21	-13.0	-21.0					430	ESE	62	0835	0			0	1				1			1	1			
300001	1968	8	22	-12.2	-19.3					746	SE	48	0045	33			0								1				
300001	1968	8	23	-16.7	-20.4					459	ESE	36	1055	0			0								1				
300001	1968	8	24	-20.1	-21.7					298	SE	27	1845	77			0												
300001	1968	8	25	-18.4	-28.1					308	ESE	100	2215	0			0					1			1	1			
300001	1968	8	26	-14.9	-27.9					1550	ESE	105	0015	0			0				1	1			1	1			
300001	1968	8	27	-16.0	-19.4					1450	SE	78	0205	0			0				1	1			1	1			
300001	1968	8	28	-19.7	-21.0					580	SSE	38	0145	1			0				1	1			1	1			
300001	1968	8	29	-22.2	-22.9					500	SE	51	1054	12			0	1			1	1			1	1			
300001	1968	8	30	-23.1	-26.2					819	SE	46	0735	0			0								1	1			
300001	1968	8	31	-23.8	-26.2					612	SE	39	1235	0			0								1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	T	HT	OR	LOW (2) A	T	HT	OR	MIDDLE A	T	OR	HIGH A	T	OR	WHR PR	WHR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300001	1968	9	1	020	995.0	23.9	-31		ESE	8	40	8	0	0								4	1		4	8		02	02						
300001	1968	9	1	050	994.8	24.0	-28		ESE	11	20	8	0	0								8	1					71	70						
300001	1968	9	1	080	995.0	26.1	-31		SE	15	40	1	0	0								1	3					01	01						
300001	1968	9	1	110	995.2	24.9	-30		S	14	40	1	0	0								1	7					02	02						
300001	1968	9	1	140	995.4	24.2	-29		SSE	16	40	1	0	0								1	2	16				02	02						
300001	1968	9	1	170	995.2	23.9	-29		SE	12	40	1	0	0								1	2					02	02						
300001	1968	9	1	200	996.3	26.1	-32		SSE	18	40	0	0	0														02	02						
300001	1968	9	1	230	996.4	26.7	-33		SSE	18	40	0	0	0														02	02						
300001	1968	9	2	020	995.9	26.9	-33		ESE	21	20	2	0	0								2	1					01	02						
300001	1968	9	2	050	994.4	26.5	-32		SE	27	5	8	0	0								8	1					38	38						
300001	1968	9	2	080	992.8	25.4	-32		SE	22	10	8	0	0								8	2					02	38						
300001	1968	9	2	110	987.1	23.4	-28		ESE	37	10	8	0	0								8	2					38	02						
300001	1968	9	2	140	981.6	21.2	-25		ESE	35	10	8	0	0								8	2					38	38						
300001	1968	9	2	170	980.8	21.1	-24		SE	36	10	8	0	0								8	2					38	38						
300001	1968	9	2	200	980.2	20.7	-23		ESE	36	2	8	0	0								8	2					38	38						
300001	1968	9	2	230	979.7	20.8	-23		SE	35	1	8	0	0								8	2					38	38						
300001	1968	9	3	020	980.4	20.6	-22		ESE	29	1	8	0	0								8	2					38	38						
300001	1968	9	3	050	982.4	20.7	-24		SE	22	4	8	0	0								8	1					38	38						
300001	1968	9	3	080	983.2	21.1	-24		ESE	17	3	8	0	0								8	1					02	38						
300001	1968	9	3	110	983.1	20.7	-24		ESE	15	5	8		0								8	2					71	02						
300001	1968	9	3	140	983.1	20.1	-23		ESE	10	5	8	0	0								5	1		3	2		71	71						
300001	1968	9	3	170	983.6	21.2	-24		ESE	1	5	8	0	0								8	1					70	70						
300001	1968	9	3	200	983.3	23.2	-27		S	8	5	6	0	0								0			6	8		02	70						
300001	1968	9	3	230	983.1	23.9	-27		CLM	0	15	1	0	0								1	1					01	01						
300001	1968	9	4	020	983.0	25.3	-30		SE	14	40	0	0	0														02	02						
300001	1968	9	4	050	983.1	27.2	-32		SSE	18	40	0	0	0														02	02						
300001	1968	9	4	080	983.1	25.7	-31		CLM	0	40	0	0	0														02	02						
300001	1968	9	4	110	984.2	23.3	-29		CLM	0	40	2	0	0								0			2	1		02	02						
300001	1968	9	4	140	984.9	23.2	-31		SSE	12	40	2	0	0								0			2	1		02	02						
300001	1968	9	4	170	986.1	25.3	-31		SE	14	40	2	0	0								0			2	1		02	02						
300001	1968	9	4	200	987.3	26.2	-30		ESE	13	40	8	0	0								0			8	7		02	03						
300001	1968	9	4	230	988.3	26.9	-30		SE	20	40	1	0	0								0			1	6		01	01						
300001	1968	9	5	020	989.4	26.1	-29		ESE	20	30	8	0	0								8	1					03	03						
300001	1968	9	5	050	990.6	25.6	-29		SE	15	25	8	0	0								8	1					02	02						
300001	1968	9	5	080	991.4	25.6	-29		SE	21	4	8	0	0								8	2					38	02						
300001	1968	9	5	110	992.3	26.7	-29		SE	34	4	5	0	0								1	3		4	1		38	38						
300001	1968	9	5	140	993.3	25.6	-28		SE	36	0440Y																	38	38						
300001	1968	9	5	170	994.1	25.7	-28		ESE	35	0440Y																	36	38						
300001	1968	9	5	200	995.1	26.1	-28		SE	33	0440Y																	38	36						
300001	1968	9	5	230	996.1	26.7	-28		ESE	27	1	0	0	0														38	38						
300001	1968	9	6	020	996.1	28.3	-31		SE	16	2	1	0	0								0			1	5		38	38						
300001	1968	9	6	050	995.1	29.3	-32		SSE	25	0440Y																	38	38						
300001	1968	9	6	080	994.2	25.9	-28		SE	24	0330Y	6	0	0								6	7					38	38						
300001	1968	9	6	110	993.6	23.3	-26		SSE	26	1	7	0	0								7	7					38	38						
300001	1968	9	6	140	993.1	20.6	-23		SE	34	0330Y																	38	38						
300001	1968	9	6	170	994.4	19.9	-22		SE	23	2	7	0	0								7	7					38	38						
300001	1968	9	6	200	994.9	19.1	-22		ESE	30	2	8	1	1	5	30						7	1					38	36						
300001	1968	9	6	230	995.1	22.2	-24		SSE	32	2																	38	38						
300001	1968	9	7	020	995.8	22.5	-25		SE	16	3	4	0	0								4	1					38	38						
300001	1968	9	7	050	995.2	23.1	-26		SE	24	5	8	0	0								0			8	7		38	38						
300001	1968	9	7	080	994.5	24.2	-27		SSE	25	30	8	0	0								2	7		6	6		36	36						
300001	1968	9	7	110	993.2	22.2	-27		SE	13	40	7	0	0								0			7	8		02	36						
300001	1968	9	7	140	990.5	23.2	-28		SSE	20	40	8	0	0								8	1					02	02						
300001	1968	9	7	170	987.5	22.2	-27		SE	7	40	8	0	0								8	1					02	02						
300001	1968	9	7	200	984.2	23.3	-27		SE	16	40	8	0	0								8	2					02	02						
300001	1968	9	7	230	981.5	23.9	-28		SE	25	40	8		0								8	2					02	02						
300001	1968	9	8	020	977.3	22.8	-26		ESE	23	10	8	0	0								4	3		5	7		38	38						
300001	1968	9	8	050	974.0	22.8	-25		NE	18	20	8	0	0								8	2					02	38						
300001	1968	9	8	080	971.1	21.7	-23		E	39	0030Y																	38	38						
300001	1968	9	8	110	977.5	21.7	-23		ESE	33	0050Y																	38	38						
300001	1968	9	8	140	973.1	22.3	-24		ESE	34	0020Y																	39	39						
300001	1968	9	8	170	971.8	23.2	-25		ESE	35	0040Y																	38	38						
300001	1968	9	8	200	965.8	23.2	-24		ESE	56	0010Y																	39	38						
300001	1968	9	8	230	961.3	20.1	-21		ESE	58	0050Y																	39	39						
300001	1968	9	9	020	952.3	18.9	-19		ESE	64	0050Y																	39	39						
300001	1968	9	9	050	945.0	17.7	-18		ESE	80	0000Y																	39	39						
300001	1968	9	9	080	944.3	16.2	-17		ESE	69	0000Y																	39	39						
300001	1968	9	9	110	953.7	12.8	-13		ESE	62	0010Y																	38	39						
300001	1968	9	9	140	962.3	14.7	-15		NNE	5	0110Y	8	0	0								8	2					75	38						
300001	1968	9	9	170	967.7	18.3	-19		E	5	2	8	0	0								8	2					71	75						
300001	1968	9	9	200	973.1	20.1	-21		NW	2	3	8	0	0								8	2					71	71						
300001	1968	9	9	230	977.0	21.3	-22		CLM	0	2	8	0	0								8	2					72	71						
300001	1968	9	10	020	978.0	23.6	-28		CLM	0	40	4	0	0								0			4	8		01	01						
300001	1968	9	10	050	979.6	25.1	-29		CLM	0	40	1	0	0								0			1	0		01	01						
300001	1968	9	10	080	980.5	28.3	-32		CLM	0	20	7	0	0								5	3		2	8		02	03						
300001	1968	9	10	110	982.1	25.4	-28		CLM	0	40	3	0	0								0			3	8		02	02						
300001	1968	9	10	140	983.9	21.6	-26		E		6	40	0	0	0														02	02						
300001	1968	9	10	170	983.6	25.0	-27		SSE	17	30	2	0	0								1	3		2	1		03	03						
300001	1968	9	10	200	984.2	21.7	-24		SE	20	20	7	0	0								7	2					38	38						
300001	1968	9	10	230	983.5	19.7	-22		SE	20	10	8	0	0								8	2					38	38						
300001	1968	9	11	020	983.3	17.8	-21		E		7	30	8	0	0								8	2					02	38						
300001	1968	9	11	050	981.8	17.4	-19		ESE	27	20	8	0	0								8	2					38	38						
300001	1968	9	11	080	982.6	18.3	-21		SE	18	40	6	0	0								4	7		3	1		36	38						
300001	1968	9	11	110	984.1	17.6	-22		ESE	19	40	6	0	0								2	3		6	1		02	36						
300001	1968	9	11	140	985.1	16.5	-21		SE	17	40	6	0	0								0			6	2		02	02						
300001	1968	9	11	170	985.6	17.8	-19		SE	26	40	7	1	1	5	41						2	3		6	2		36	36						
300001	1968	9	11	200	986.1	17.2	-18		SE	26	1	8	0	0								8	7					38	38						
300001	1968	9	11	230	986.5	16.7	-18		SE	24	1	8	0	0								8	7					38	38						
300001	1968	9	12	020	987.2	16.3	-17		SE	28	0880Y	6	0	0								2	2		6	1		38	38						
300001	1968	9	12	050	987.2	18.3	-18		SE	38	0440Y	5	0	0								2	2		5	1		38	38						
300001	1968	9	12	080	987.2	17.2	-18		SE	38	0330Y	6	0	0								3	2		6	6		38	38						
300001	1968	9	12	110	987.7	16.1	-17		SE	41	0030Y																	38	38						
300001	1968	9	12	140	986.8	16.6	-17		SE	42	0020Y																	38	38						
300001	1968	9	12	170	987.1	16.8	-18		SE	48	0080Y	6	0	0								2	2		6	6		38	38						
300001	1968	9	12	200	985.9	15.9	-17		SE	50	0020Y																	39	38						
300001	1968	9	12	230	987.8	16.7	-18		SSE	36	0440Y																	38	38						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WWR PR	WWR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	9	13	020	987.4	-14.5		-17	SSE	29	0880Y	8	0	0								5	1		3	2		38	38						
300001	1968	9	13	050	987.2	-14.4		-17	SSE	27	0880Y	8	0	0								6	2		2	1		38	38						
300001	1968	9	13	080	987.0	-14.4		-17	SSE	35	5	8	0	0								2	2		8	6		38	38						
300001	1968	9	13	110	986.7	-12.9		-17	SE	39	30	8	0	0								2	3		8	6		38	38						
300001	1968	9	13	140	987.6	-10.6		-17	SSE	30	30	6	0	0								D			6	6		02	38						
300001	1968	9	13	170	987.2	-10.0		-17	SSE	31	30	8	0	0								0			8	6		02	02						
300001	1968	9	13	200	986.6	-14.1		-21	SSE	39	30	4	0	0								2	3		2	2		02	38						
300001	1968	9	13	230	986.4	-15.3		-22	E	35	40	4	0	0								2	3		2	2		02	02						
300001	1968	9	14	020	985.5	-16.1		-22	SSE	38	40	0	0	0														01	01						
300001	1968	9	14	050	985.1	-15.6		-23	S	19	40	2	0	0								0			2	1		03	02						
300001	1968	9	14	080	984.0	-15.0		-22	SSE	26	40	8	0	0								0			8	6		02	03						
300001	1968	9	14	110	983.7	-14.9		-22	SSE	15	40	5	0	0								0			5	6		02	02						
300001	1968	9	14	140	983.1	-12.2		-21	SE	17	40	7	0	0								0			7	6		02	02						
300001	1968	9	14	170	983.4	-16.2		-21	W	3	40	7	0	0								0			7	6		02	02						
300001	1968	9	14	200	984.8	-21.1		-22	CLM	0	3	8	0	0								0			8	6		10	10						
300001	1968	9	14	230	984.8	-18.6		-25	SSE	25	40	2	0	0								0			2	6		01	01						
300001	1968	9	15	020	986.2	-23.2		-24	W	4	40	0	0	0														02	02						
300001	1968	9	15	050	986.9	-21.0		-27	CLM	0	40	2	0	0								1	3		2	1		03	02						
300001	1968	9	15	080	988.8	-20.6		-27	SSE	14	40	3	0	0								2	3		3	1		03	03						
300001	1968	9	15	110	990.0	-17.9		-26	S	2	40	3	0	0								0			3	1		02	02						
300001	1968	9	15	140	991.0	-18.4		-24	CLM	0	40	7	0	0								0			7	1		02	03						
300001	1968	9	15	170	992.1	-18.3		-23	CLM	0	40	6	0	0								0			6	1		02	02						
300001	1968	9	15	200	993.6	-19.7		-25	CLM	0	40	7	0	0								0			7	1		02	02						
300001	1968	9	15	230	994.7	-18.5		-26	SE	14	40	0	0	0														01	01						
300001	1968	9	16	020	995.2	-18.8		-27	CLM	0	40	0	0	0														02	02						
300001	1968	9	16	050	995.5	-22.7		-28	CLM	0	40	1	0	0								1	3	16	1	1		03	03						
300001	1968	9	16	080	995.0	-19.2		-28	SSE	17	40	8	0	0								1	3		8	1		03	03						
300001	1968	9	16	110	994.4	-19.4		-27	ESE	23	40	8	0	0								1	3		8	1		02	02						
300001	1968	9	16	140	993.9	-18.4		-23	SE	16	40	6	5	5	5	35	14					0			1	1		02	02						
300001	1968	9	16	170	992.7	-20.0		-27	ESE	13	40	3	0	0								0			3	1		01	01						
300001	1968	9	16	200	991.1	-23.2		-29	ESE	25	40	6	0	0								0			6	4		03	03						
300001	1968	9	16	230	990.1	-22.4		-29	ESE	25	40	8	0	0								0			8	4		03	03						
300001	1968	9	17	020	988.8	-22.2		-28	ESE	20	40	2	0	0								0			2	1		02	01						
300001	1968	9	17	050	987.0	-21.6		-26	SE	29	30	2	0	0								1	3		2	1		38	38						
300001	1968	9	17	080	986.3	-20.6		-24	SE	30	30	8	0	0								4	2		8	7		38	38						
300001	1968	9	17	110	985.5	-19.4		-23	ESE	40	25	8	4	4	0	30						8	1					38	38						
300001	1968	9	17	140	985.1	-17.9		-23	SE	32	40	8	4	4	5	30						8	7					36	38						
300001	1968	9	17	170	985.7	-18.0		-23	SE	25	40	8	0	0								8	1					02	01						
300001	1968	9	17	200	985.6	-18.3		-24	SE	30	25	8	1	1	6	40						8	1					38	38						
300001	1968	9	17	230	985.4	-18.3		-23	SE	21	40	4	0	0								4	3					01	01						
300001	1968	9	18	020	984.5	-17.7		-20	SE	41	0440Y	4	0	0								4	3					38	38						
300001	1968	9	18	050	984.4	-16.5		-19	SE	39	0050Y																	38	38						
300001	1968	9	18	080	984.3	-15.3		-18	SE	38	30	8	0	0								8	2					38	38						
300001	1968	9	18	110	985.6	-14.5		-19	SE	40	20	8	0	0								8	1					38	38						
300001	1968	9	18	140	987.8	-13.9		-19	SE	33	40	7	0	0								7	3					02	38						
300001	1968	9	18	170	989.4	-14.5		-21	SE	29	40	7	0	0								2	1		T	1		02	02						
300001	1968	9	18	200	990.5	-15.6		-23	SE	30	40	7	0	0								7	2					02	02						
300001	1968	9	18	230	991.7	-15.6		-23	SE	23	40	8	0	0								8	2					02	02						
300001	1968	9	19	020	992.6	-15.8		-22	SE	20	40	8	0	0								4	1		4	1		02	01						
300001	1968	9	19	050	993.9	-16.2		-21	ESE	3	40	7	0	0								3	1		4	1		70	02						
300001	1968	9	19	080	993.8	-17.8		-23	SSE	9	40	8	0	0								2	1		8	1		02	70						
300001	1968	9	19	110	994.8	-15.6		-23	CLM	0	40	8	0	0								3	7		8	1		02	02						
300001	1968	9	19	140	995.6	-15.7		-20	CLM	0	40	4	0	0								0			4	1		02	02						
300001	1968	9	19	170	996.3	-15.7		-21	CLM	0	40	0	0	0														02	01						
300001	1968	9	19	200	996.9	-17.8		-24	CLM	0	40	1	0	0								0			1	1		02	02						
300001	1968	9	19	230	997.6	-20.6		-26	SSE	17	40	3	0	0								0			3	1		03	03						
300001	1968	9	20	020	998.4	-21.8		-28	SSE	24	40	0	0	0														02	01						
300001	1968	9	20	050	998.6	-22.3		-28	SSE	26	40	2	0	0								0			2	1		02	02						
300001	1968	9	20	080	998.9	-18.9		-28	SE	20	40	8	0	0								1	3		8	6		03	03						
300001	1968	9	20	110	999.0	-19.2		-28	SE	30	40	8	0	0								8	7					02	02						
300001	1968	9	20	140	998.3	-17.8		-26	SE	28	40	8	0	0								8	1					02	02						
300001	1968	9	20	170	997.1	-17.8		-24	ENE	10	40	8	0	0								8	2					02	02						
300001	1968	9	20	200	994.5	-18.4		-24	NE	20	30	8	0	0								8	2					02	02						
300001	1968	9	20	230	989.2	-15.6		-19	ESE	51	10	8	0	0								8	2					38	38						
300001	1968	9	21	020	984.8	-15.8		-17	ESE	60	0100Y																	39	39						
300001	1968	9	21	050	982.0	-15.6		-16	ESE	51	0020Y																	39	39						
300001	1968	9	21	080	980.2	-15.5		-16	ESE	60	0000Y																	39	39						
300001	1968	9	21	110	977.6	-14.6		-17	ESE	60	0050Y																	39	39						
300001	1968	9	21	140	976.5	-13.6		-14	SE	52	0110Y																	39	39						
300001	1968	9	21	170	976.7	-14.4		-17	SE	52	0220Y																	38	39						
300001	1968	9	21	200	975.4	-14.9		-16	SE	46	0050Y																	39	38						
300001	1968	9	21	230	975.8	-15.0		-16	SE	44	0050Y																	39	39						
300001	1968	9	22	020	974.7	-15.3		-16	SE	20	0050Y																	39	39						
300001	1968	9	22	050	971.5	-14.4		-17	SE	49	2	8	0	0								8	2					38	38						
300001	1968	9	22	080	968.0	-14.9		-17	SE	51	0050Y																	38	38						
300001	1968	9	22	110	958.7	-14.3		-15	SE	62	0000Y																	39	39						
300001	1968	9	22	140	953.4	-13.2		-14	SE	72	0000Y																	39	39						
300001	1968	9	22	170	949.2	-14.3		-15	SE	69	0000Y																	39	39						
300001	1968	9	22	200	950.6	-14.7		-16	SE	72	0000Y																	39	39						
300001	1968	9	22	230	952.6	-14.5		-15	SE	60	0010Y																	39	39						
300001	1968	9	23	020	954.4	-12.8		-13	SE	49	0110Y																	39	39						
300001	1968	9	23	050	956.6	-12.4		-13	SE	46	0110Y	8	0	0								8	2					38	39						
300001	1968	9	23	080	957.8	-12.2		-13	SE	44	0220Y																	38	39						
300001	1968	9	23	110	960.0	-11.0		-13	SE	42	1	8	0	0								6	1					38	38						
300001	1968	9	23	140	962.2	-9.5		-12	SE	41	1	8	0	0								8	7					38	38						
300001	1968	9	23	170	964.6	-9.4		-13	SE	39	2	8	0	0								8	2					38	38						
300001	1968	9	23	200	966.3	-10.2		-11	SE	36	0880Y	8	0	0								8	2					38	38						
300001	1968	9	23	230	968.8	-10.1		-12	SE	38	0880Y	8	0	0								8	2					38	38						
300001	1968	9	24	020	970.2	-9.7		-11	SE	39	0110Y	8	0	0								8	2					38	38						
300001	1968	9	24	050	970.6	-9.6		-13	SE	41	1	8	0	0								8	2					38	38						
300001	1968	9	24	080	972.2	-9.5		-12	SE	34	4	7	0	0								7	7					38	38						
300001	1968	9	24	110	970.8	-9.4		-12	SE	40	1	4	0	0								4	5					38	38						
300001	1968	9	24	140	970.8	-9.6		-12	SE	38	1	7	0	0								7	7					38	38						
300001	1968	9	24	170	969.3	-9.9		-12	SE	39	0440Y																	38	38						
300001	1968	9	24	200	969.7	-9.4		-12	SE	44	1	8	0	0								8	2					38	38						
300001	1968	9	24	230	969.8	-9.4		-13	SE	39	2	8	0	0								8	2					38	38						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	9	25	020	969.7	-8.6		-14	SE	37	25	8	0	0								8	2					02	36						
300001	1968	9	25	050	970.2	-11.3		-17	SSE	33	25	8	0	0								8	7					02	02						
300001	1968	9	25	080	970.1	-11.9		-17	SSE	33	30	8	3	3	5	40	09					5	7					02	02						
300001	1968	9	25	110	970.9	-9.9		-17	S	4	40	8	0	0								0			8	1		02	02						
300001	1968	9	25	140	968.4	-9.4		-16	S	15	40	4	0	0								0			4	1		02	02						
300001	1968	9	25	170	967.2	-10.9		-18	S	19	40	0	0	0														02	01						
300001	1968	9	25	200	966.0	-13.6		-21	SSE	26	40	0	0	0														02	02						
300001	1968	9	25	230	963.9	-15.5		-21	SSE	26	40	0	0	0														02	02						
300001	1968	9	26	020	963.3	-17.6		-21	CLM	0	40	0	0	0														02	02						
300001	1968	9	26	050	962.1	-17.8		-23	N	6	40	0	0	0														02	02						
300001	1968	9	26	080	961.2	-17.8		-23	CLM	0	40	0	0	0														02	02						
300001	1968	9	26	110	959.8	-14.4		-21	SSE	22	30	0	0	0														02	02						
300001	1968	9	26	140	958.9	-13.9		-19	CLM	0	40	0	0	0														02	02						
300001	1968	9	26	170	958.4	-15.0		-22	SE	20	40	2	0	0								0			2	1		02	02						
300001	1968	9	26	200	958.6	-18.8		-25	SE	25	35	5	0	0								0			5	6		03	03						
300001	1968	9	26	230	959.1	-18.2		-25	SSE	22	40	4	0	0								1	1		3	1		02	01						
300001	1968	9	27	020	959.4	-18.9		-26	SE	26	30	2	0	0								0			2	6		03	02						
300001	1968	9	27	050	960.2	-19.3		-26	SE	23	35	7	1	1	5	40						2	1		4	6		15	03						
300001	1968	9	27	080	961.0	-18.3		-26	SE	19	25	8	2	2	5	40						8	2					15	15						
300001	1968	9	27	110	962.4	-18.4		-25	ESE	22	30	8	0	0								8	2					02	02						
300001	1968	9	27	140	963.3	-17.4		-22	ESE	17	25	8	0	0								0			8	8		02	02						
300001	1968	9	27	170	964.0	-17.8		-22	ESE	12	25	8	0	0								4	1		8	7		02	70						
300001	1968	9	27	200	964.7	-18.9		-23	ESE	14	25	8	0	0								8	1					71	71						
300001	1968	9	27	230	965.3	-19.5		-23	ESE	10	25	8	4	4	0	60						2	1		2	8		70	70						
300001	1968	9	28	020	966.3	-20.6		-23	SE	13	30	8	0	0								3	2		5	8		71	71						
300001	1968	9	28	050	967.4	-20.7		-25	SE	12	30	7	2	2	0	60						0			5	8		71	71						
300001	1968	9	28	080	969.1	-22.3		-29	SSE	12	35	3	0	0								1	7		2	1		01	01						
300001	1968	9	28	110	970.4	-19.7		-23	SE	9	35	6	0	0								0			6	6		03	03						
300001	1968	9	28	140	970.8	-18.1		-23	SE	8	40	4	0	0								0			4	1		01	01						
300001	1968	9	28	170	970.0	-22.2		-25	SE	31	15	7	0	0								1	2		7	7		38	38						
300001	1968	9	28	200	969.8	-23.3		-26	SE	43	15	7	0	0								1	2		7	7		38	38						
300001	1968	9	28	230	969.7	-22.3		-25	SE	46	0220Y																	38	38						
300001	1968	9	29	020	971.4	-21.1		-24	SSE	30	2																	38	38						
300001	1968	9	29	050	973.5	-22.3		-26	SSE	31	5	8	0	0								8	2					38	38						
300001	1968	9	29	080	975.2	-23.6		-26	SSE	35	5	7	1	1	5	50	14					3	7		3	2		38	38						
300001	1968	9	29	110	975.8	-19.7		-24	SE	35	10	7	0	0								2	7		5	6		36	38						
300001	1968	9	29	140	976.3	-19.5		-24	SE	32	30	7	0	0								0			7	6		36	36						
300001	1968	9	29	170	975.6	-20.6		-25	SE	30	10	0	0	0														38	36						
300001	1968	9	29	200	973.5	-22.2		-26	SSE	40	1	0	0	0														38	38						
300001	1968	9	29	230	970.3	-20.0		-23	SSE	26	30	4	0	0								4	1					03	03						
300001	1968	9	30	020	965.9	-16.7		-21	SSE	11	40	6	0	0								6	2					03	03						
300001	1968	9	30	050	963.6	-14.4		-19	ESE	14	30	8	0	0								8	2					02	02						
300001	1968	9	30	080	960.0	-11.8		-19	SE	35	25	8	3	3	0	50						8	2					15	15						
300001	1968	9	30	110	959.2	-11.1		-18	SE	29	25	8	0	0								8	7					02	02						
300001	1968	9	30	140	958.7	-10.0		-17	ESE	26	30	8	0	0								8	7					02	02						
300001	1968	9	30	170	957.4	-9.3		-17	ESE	30	30	8	5	3	5	30	01	2	0	60		8	2					02	02						
300001	1968	9	30	200	956.9	-10.1		-18	SE	28	25	8	3	3	0	50						8	2					15	15						
300001	1968	9	30	230	958.3	-13.7		-20	SSE	23	40	3	0	0								3	8					01	01						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX WD DR	MAX WD SP	GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEMZ
300001	1968	9	1	-23.9	-26.9					347	SE	28	2245	84			0	1											
300001	1968	9	2	-20.6	-27.2					448	ESE	57	1415	0			0								1	1			
300001	1968	9	3	-20.1	-25.4					794	SE	41	0005	0			0	1				1			1				
300001	1968	9	4	-23.2	-27.2					224	ESE	27	2335	79			0												
300001	1968	9	5	-25.4	-27.3					387	ESE	46	1135	0			0					1			1	1			
300001	1968	9	6	-19.0	-29.3					678	SE	46	1315	8			0					1			1	1			
300001	1968	9	7	-21.7	-25.9					663	SSE	40	2155	0			0								1				
300001	1968	9	8	-16.2	-24.2					493	ESE	89	2355	0			0					1			1	1			
300001	1968	9	9	-12.6	-23.2					1467	ESE	115	0455	0			0	1				1			1	1			
300001	1968	9	10	-17.4	-28.3					375	ESE	34	2105	81			0												
300001	1968	9	11	-16.2	-28.3					490	SE	38	1845	72			0								1				
300001	1968	9	12	-14.4	-18.3					779	SSE	64	2155	20			0					1			1	1			
300001	1968	9	13	-9.4	-17.2					1078	ESE	60	2235	58			0					1			1	1			
300001	1968	9	14	-11.3	-16.1					772	E	59	0015	75			0							L	1	1			
300001	1968	9	15	-17.1	-23.4					229	SE	43	0235	94			0												
300001	1968	9	16	-18.4	-23.8					153	ESE	56	2115	65			0								1				
300001	1968	9	17	-15.3	-23.2					662	SE	53	1025	0			0								1	1			
300001	1968	9	18	-13.3	-20.6					828	SE	63	0645	34			0					1			1	1			
300001	1968	9	19	-15.4	-17.8					586	SSE	33	2355	75			0	1											
300001	1968	9	20	-15.5	-22.8					300	ESE	66	2345	0			0								1	1			
300001	1968	9	21	-13.2	-19.2					962	SE	85	0715	0			0					1			1	1			
300001	1968	9	22	-12.2	-15.5					1242	SE	93	1425	0			0					1			1	1			
300001	1968	9	23	-9.4	-14.9					1467	SE	68	0105	0			0			1	1	1			1	1			
300001	1968	9	24	-8.6	-12.2					1025	SE	57	2105	14			0					1			1	1			
300001	1968	9	25	-8.4	-11.9					953	SE	52	0035	86			0								1	1			
300001	1968	9	26	-13.1	-17.8					332	SSE	44	2155	117			0								1				
300001	1968	9	27	-17.4	-20.5					465	SE	36	0225	0			0	1							1				
300001	1968	9	28	-18.1	-23.6					375	SE	56	2315	78			0	1				1			1	1			
300001	1968	9	29	-11.8	-24.0					735	SSE	59	1915	65			0								1	1			
300001	1968	9	30	-8.7	-23.6					737	SE	57	0805	0			0								1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300001	1968	10	1	020	957.8	-13.7	-20	SSE	24	40	3 1	1	5	30						2	3					03	02						
300001	1968	10	1	050	958.3	-13.0	-19	SE	20	40	8 1	1	5	30						8	7					02	03						
300001	1968	10	1	080	959.6	-13.0	-19	SE	20	40	8 0	0								8	7					02	02						
300001	1968	10	1	110	962.5	-11.0	-18	SE	28	40	7 1	1	5	30						7	7					02	02						
300001	1968	10	1	140	965.9	-10.2	-17	ESE	25	35	7 0	0								2	3		5	6		02	02						
300001	1968	10	1	170	969.5	-11.6	-18	ESE	21	35	8 2	2	5	50						5	3		1	2		02	02						
300001	1968	10	1	200	972.5	-12.8	-19	ESE	23	30	8 1	1	5	50						3	2		4	8		15	15						
300001	1968	10	1	230	975.9	-14.5	-21	SE	25	40	8 0	0								4	8		4	4		02	02						
300001	1968	10	2	020	979.5	-14.4	-21	ESE	20	40	8 0	0								8	7					02	02						
300001	1968	10	2	050	982.0	-14.9	-21	SE	23	20	8 0	0								8	7					02	71						
300001	1968	10	2	080	984.3	-15.5	-21	SE	17	10	8 0	0								8	2					70	70						
300001	1968	10	2	110	987.2	-13.3	-20	SE	18	40	8 0	0								8	2					70	70						
300001	1968	10	2	140	989.7	-12.2	-18	ESE	16	40	8 0	0								8	2					15	70						
300001	1968	10	2	170	992.1	-12.2	-18	ESE	14	40	5 0	0								5	3					01	01						
300001	1968	10	2	200	994.0	-14.4	-16	E	5	40	6 2	2	5	30						5	7					02	03						
300001	1968	10	2	230	995.0	-16.9	-24	SE	17	40	7 0	0								7	7					02	03						
300001	1968	10	3	020	994.3	-16.1	-22	SE	33	40	8 0	0								8	7					02	02						
300001	1968	10	3	050	990.4	-16.3	-21	ESE	44	25	8 2	2	0	50						8	7					36	36						
300001	1968	10	3	080	986.7	-14.8	-18	ESE	48	1	8 0	0								8	2					38	36						
300001	1968	10	3	110	981.3	-12.8	-14	ESE	60	0050Y																38	38						
300001	1968	10	3	140	978.6	-12.2	-13	ESE	62	0010Y																39	39						
300001	1968	10	3	170	975.4	-11.8	-12	ESE	67	0000Y																39	39						
300001	1968	10	3	200	972.7	-12.1	-13	ESE	70	0000Y																39	37						
300001	1968	10	3	230	970.0	-11.8	-12	ESE	70	0000Y																39	39						
300001	1968	10	4	020	966.0	-11.7	-12	ESE	58	0000Y																39	39						
300001	1968	10	4	050	964.3	-11.6	-12	ESE	65	0000Y																39	39						
300001	1968	10	4	080	964.8	-12.1	-13	ESE	62	0000Y																39	39						
300001	1968	10	4	110	967.7	-12.2	-13	ESE	53	0010Y																39	39						
300001	1968	10	4	140	967.5	-12.4	-13	ESE	51	0050Y																39	39						
300001	1968	10	4	170	968.1	-13.5	-14	ESE	53	0050Y																39	39						
300001	1968	10	4	200	966.0	-14.2	-15	ESE	42	0030Y																39	39						
300001	1968	10	4	230	964.7	-14.4	-15	ESE	40	0030Y																39	39						
300001	1968	10	5	020	964.1	-15.0	-16	ESE	46	0030Y																38	38						
300001	1968	10	5	050	965.2	-13.4	-15	ESE	41	0030Y																38	38						
300001	1968	10	5	080	966.8	-13.4	-14	ESE	42	0050Y																38	38						
300001	1968	10	5	110	967.4	-12.6	-14	ESE	35	0110Y																38	38						
300001	1968	10	5	140	968.6	-10.6	-13	ESE	24	30	7 2	2	5	30	16					3	3		3	8		02	36						
300001	1968	10	5	170	968.8	-10.9	-15	ESE	26	40	5 1	1	5	30						3	3		1	1		01	01						
300001	1968	10	5	200	969.9	-11.2	-17	ESE	24	40	2 0	0								2	3					01	01						
300001	1968	10	5	230	971.2	-14.8	-19	ESE	32	40	0 0	0														01	01						
300001	1968	10	6	020	973.4	-13.3	-17	ESE	19	40	2 0	0								2	4					03	02						
300001	1968	10	6	050	975.6	-13.5	-17	ESE	32	30	7 0	0								4	7		3	6		36	36						
300001	1968	10	6	080	978.5	-12.0	-16	ESE	26	30	7 2	2	5	50						5	7					15	36						
300001	1968	10	6	110	981.8	-10.5	-16	ESE	21	40	8 0	0								8	2					02	02						
300001	1968	10	6	140	983.5	-9.1	-14	ESE	20	30	7 1	1	5	30	15					2	7		4	6		15	15						
300001	1968	10	6	170	985.8	-9.6	-16	ESE	24	40	7 7	7	5	30												14	03						
300001	1968	10	6	200	987.4	-11.4	-16	ESE	26	40	4 1	1	5	30						4	4					36	01						
300001	1968	10	6	230	989.0	-14.9	-22	SE	25	40	7 0	0								7	5					03	03						
300001	1968	10	7	020	989.8	-17.3	-23	SE	30	40	7 7	7	5	40												02	03						
300001	1968	10	7	050	989.4	-18.2	-24	SE	30	40	2 0	0								2	3					01	01						
300001	1968	10	7	080	988.0	-18.8	-24	SE	30	40	1 1	1	5	35												02	01						
300001	1968	10	7	110	987.5	-12.6	-20	ESE	18	40	0 0	0														01	01						
300001	1968	10	7	140	987.3	-10.9	-18	ESE	16	40	2 0	0								0			2	1		03	02						
300001	1968	10	7	170	986.9	-11.4	-19	ESE	16	40	1 0	0								1	3					02	02						
300001	1968	10	7	200	986.8	-14.5	-22	SE	16	40	1 0	0								1	3					02	02						
300001	1968	10	7	230	986.3	-14.5	-23	ESE	29	40	0 0	0														02	01						
300001	1968	10	8	020	986.3	-15.7	-23	SE	20	40	1 0	0								0			1	1		02	02						
300001	1968	10	8	050	986.5	-17.9	-22	ESE	35	30	1 0	0								1	3					36	36						
300001	1968	10	8	080	986.3	-15.4	-22	ESE	36	40	1 0	0								1	3					36	36						
300001	1968	10	8	110	986.7	-14.5	-21	ESE	25	40	1 1	1	5	30												02	02						
300001	1968	10	8	140	986.6	-12.7	-19	E	23	40	1 0	0								0			1	1		02	02						
300001	1968	10	8	170	986.5	-12.8	-20	E	21	40	1 0	0								0			1	1		02	02						
300001	1968	10	8	200	987.9	-17.5	-23	ESE	21	40	1 0	0								0			1	1		02	02						
300001	1968	10	8	230	987.7	-17.7	-24	ESE	31	40	1 0	0								0			1	1		02	02						
300001	1968	10	9	020	986.5	-19.3	-24	ESE	43	30	0 0	0														36	36						
300001	1968	10	9	050	987.0	-17.3	-22	ESE	48	25	8 1	1	5	40						8	2					38	36						
300001	1968	10	9	080	988.1	-15.9	-21	ESE	47	3	8 0	0								8	2					38	38						
300001	1968	10	9	110	990.1	-14.4	-22	ESE	38	25	8 0	0								8	2					36	38						
300001	1968	10	9	140	991.4	-14.1	-18	ESE	28	30	7 0	0								7	7					36	36						
300001	1968	10	9	170	990.6	-14.0	-21	E	31	40	5 0	0								5	3					36	36						
300001	1968	10	9	200	991.6	-16.7	-23	ESE	26	40	4 0	0								1	7		8	1		02	01						
300001	1968	10	9	230	991.9	-16.6	-25	SE	20	40	0 0	0														01	01						
300001	1968	10	10	020	991.8	-18.5	-25	E	24	40	2 0	0								0			2	1		03	02						
300001	1968	10	10	050	991.8	-17.7	-24	ESE	20	40	4 0	0								0			4	1		02	03						
300001	1968	10	10	080	992.4	-16.2	-22	ESE	18	40	5 0	0								0			5	6		02	02						
300001	1968	10	10	110	992.8	-14.6	-21	E	20	40	7 0	0								0			7	6		03	03						
300001	1968	10	10	140	993.6	-13.3	-20	NNW	4	40	6 0	0								0			6	8		02	02						
300001	1968	10	10	170	994.0	-14.3	-20	SW	4	40	5 0	0								0			5	1		02	01						
300001	1968	10	10	200	994.5	-17.1	-23	ESE	21	40	5 0	0								0			5	1		02	02						
300001	1968	10	10	230	995.9	-18.0	-24	SSE	10	40	0 0	0														01	01						
300001	1968	10	11	020	997.2	-18.9	-26	E	22	40	0 0	0														02	02						
300001	1968	10	11	050	997.6	-19.4	-26	SSE	30	40	0 0	0														02	02						
300001	1968	10	11	080	998.7	-16.9	-24	SE	21	40	0 0	0														02	02						
300001	1968	10	11	110	999.7	-15.6	-23	SE	24	40	0 0	0														02	02						
300001	1968	10	11	140	1000.1	-14.5	-23	SE	15	40	0 0	0														02	02						
300001	1968	10	11	170	1000.9	-14.9	-23	E	2	40	0 0	0														02	02						
300001	1968	10	11	200	1000.4	-16.3	-23	CLM	0	40	0 0	0														02	02						
300001	1968	10	11	230	999.9	-19.5	-27	SSE	20	40	0 0	0														02	02						
300001	1968	10	12	020	1000.1	-17.6	-26	SE	12	40	0 0	0														02	02						
300001	1968	10	12	050	1000.5	-19.8	-27	SSE	19	40	2 0	0								0			2	1		02	03						
300001	1968	10	12	080	1000.8	-18.0	-26	SSE	6	40	0 0	0														02	01						
300001	1968	10	12	110	1000.9	-14.9	-23	SE	22	40	0 0	0														02	02						
300001	1968	10	12	140	1001.3	-14.5	-21	NW	5	40	1 0	0								0			1	5		02	02						
300001	1968	10	12	170	1001.1	-14.4	-22	CLM	0	40	2 0	0								0			2	5		03	03						
300001	1968	10	12	200	1000.3	-16.1	-23	SE	4	40	5 0	0								0			5	6		03	03						
300001	1968	10	12	230	999.9	-18.6	-26	SE	14	40	0 0	0														01	01						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	OP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WWA PR	WWA PY	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SWELL	RAIN
300001	1968	10	13	020	999.8	-19.3		-27	SE	23	40	2	0	0								0			2	1		02	03						
300001	1968	10	13	050	999.2	-19.4		-27	SE	24	40	2	1	1	5	30						0			2	6		02	02						
300001	1968	10	13	080	998.7	-19.9		-27	ESE	22	40	6	1	1	5	30						0			6	6		03	02						
300001	1968	10	13	110	998.4	-17.8		-25	ESE	11	40	3	1	1	5	30						0			3	8		01	01						
300001	1968	10	13	140	996.9	-16.1		-23	E	15	40	7	0	0								0			7	6		03	03						
300001	1968	10	13	170	996.8	-16.5		-23	ENE	10	40	7	0	0								0			7	6		02	02						
300001	1968	10	13	200	996.6	-18.3		-26	ESE	14	40	5	0	0								0			5	8		01	01						
300001	1968	10	13	230	996.3	-20.1		-27	ESE	27	40	0	0	0														01	01						
300001	1968	10	14	020	996.6	-21.1		-28	ESE	24	40	0	0	0														02	02						
300001	1968	10	14	050	996.0	-21.6		-26	SE	32	30	7	0	0								0			7	6		38	38						
300001	1968	10	14	080	995.6	-20.6		-27	ESE	33	40	7	0	0								1	7		6	6		36	38						
300001	1968	10	14	110	995.4	-17.2		-23	ESE	30	40	6	0	0								1	7		5	6		36	36						
300001	1968	10	14	140	994.8	-15.4		-23	ESE	23	40	7	0	0								1	7		6	8		02	36						
300001	1968	10	14	170	994.6	-15.3		-23	ESE	22	40	7	0	0								0			7	8		02	02						
300001	1968	10	14	200	994.5	-17.8		-24	SE	28	40	6	0	0								0			6	8		02	02						
300001	1968	10	14	230	994.8	-19.2		-26	SSE	27	40	3	0	0								0			3	8		01	01						
300001	1968	10	15	020	994.4	-20.3		-27	ESE	21	40	5	0	0								0			5	5		03	02						
300001	1968	10	15	050	994.3	-19.5		-26	SE	24	40	7	0	0								0			7	5		03	03						
300001	1968	10	15	080	994.1	-17.2		-24	SSE	18	40	7	0	0								0			7	5		36	36						
300001	1968	10	15	110	993.3	-15.6		-22	SE	30	40	2	0	0								0			2	5		36	36						
300001	1968	10	15	140	993.0	-13.4		-21	SE	29	40	5	0	0								0			5	5		03	03						
300001	1968	10	15	170	994.4	-13.1		-21	SSE	14	40	7	0	0								2	7		7	6		03	03						
300001	1968	10	15	200	994.9	-15.6		-23	SE	20	40	7	1	1	5	50						1	3		7	8		03	03						
300001	1968	10	15	230	995.0	-17.2		-25	SE	32	40	1	0	0								1	4					01	01						
300001	1968	10	16	020	995.2	-17.2		-25	SE	32	30	4	1	1	5	40						3	7					15	02						
300001	1968	10	16	050	995.1	-15.0		-22	SE	22	40	8	0	0								8	2					15	03						
300001	1968	10	16	080	993.7	-13.4		-21	SE	27	40	8	0	0								8	7					02	02						
300001	1968	10	16	110	990.9	-11.2		-18	ESE	37	30	8	2	2	5	40						5	7		1	2		36	36						
300001	1968	10	16	140	990.1	-10.1		-15	SE	37	3	8	4	4	5	30						4	7					38	38						
300001	1968	10	16	170	989.2	-10.4		-13	SE	40	0600Y	8	3	3	5	30						6	7					38	38						
300001	1968	10	16	200	990.3	-11.1		-12	SE	40	0440Y	8	0	0								8	7					38	38						
300001	1968	10	16	230	990.3	-11.1		-12	SE	42	0220Y																	38	38						
300001	1968	10	17	020	990.5	-10.2		-12	SE	42	0440Y	8	0	0								8	7					38	38						
300001	1968	10	17	050	991.1	-9.7		-11	SE	33	5	7	0	0								7	9					38	38						
300001	1968	10	17	080	992.1	-8.9		-12	SE	30	30	8	0	0								8	7					38	38						
300001	1968	10	17	110	991.4	-7.1		-14	ESE	29	40	7	0	0								7	7					01	36						
300001	1968	10	17	140	991.5	-6.0		-13	ESE	20	40	7	0	0								4	3		3	2		01	01						
300001	1968	10	17	170	991.6	-6.7		-14	ESE	16	40	7	0	0								1	3		6	1		02	02						
300001	1968	10	17	200	991.4	-10.2		-17	SE	25	40	7	0	0								0			7	8		02	02						
300001	1968	10	17	230	991.3	-10.8		-19	SSE	20	40	1	0	0								1	4					01	01						
300001	1968	10	18	020	990.8	-10.8		-21	SE	27	40	1	0	0								0			1	1		02	02						
300001	1968	10	18	050	991.0	-11.9		-21	SE	33	40	2	0	0								0			2	2		02	02						
300001	1968	10	18	080	990.3	-10.7		-21	SE	30	40	1	0	0								0			1	2		02	01						
300001	1968	10	18	110	989.9	-9.4		-18	SE	27	40	1	0	0								1	3					02	02						
300001	1968	10	18	140	989.4	-8.3		-16	ESE	17	40	1	0	0								1	3					02	02						
300001	1968	10	18	170	988.4	-9.4		-18	ESE	18	40	1	0	0								1	3		1	1		03	03						
300001	1968	10	18	200	987.7	-13.3		-19	ESE	9	40	1	0	0								1	3					02	01						
300001	1968	10	18	230	986.5	-15.4		-23	ESE	27	40	3	0	0								1	3		2	1		03	03						
300001	1968	10	19	020	984.6	-14.2		-23	ESE	30	40	1	0	0								1	4					02	01						
300001	1968	10	19	050	982.8	-13.1		-23	ESE	35	40	4	0	0								1	3		4	6		02	03						
300001	1968	10	19	080	981.6	-14.6		-22	ESE	25	40	4	1	1	5	30	16					1	3		4	1		03	02						
300001	1968	10	19	110	978.0	-12.4		-17	ESE	41	30	7	3	3	5	40						3	3		1	2		36	36						
300001	1968	10	19	140	976.5	-12.0		-16	ESE	40	15	8	3	3	0	50						8	2					38	38						
300001	1968	10	19	170	975.2	-11.3		-14	ESE	42	20	8	2	2	5	40						8	2					38	38						
300001	1968	10	19	200	975.1	-10.8		-16	SE	36	25	8	0	0								8	2					02	38						
300001	1968	10	19	230	974.9	-10.6		-17	SE	40	25	8	0	0								8	7					02	02						
300001	1968	10	20	020	974.4	-10.6		-17	SE	46	30	8	0	0								8	7					02	02						
300001	1968	10	20	050	974.0	-9.4		-17	SE	34	40	8	0	0								8	7					02	02						
300001	1968	10	20	080	972.9	-8.2		-16	SE	33	40	8	0	0								8	7					02	02						
300001	1968	10	20	110	972.6	-7.2		-15	SE	38	40	8	0	0								8	7					02	02						
300001	1968	10	20	140	972.6	-6.2		-14	SE	36	40	8	0	0								8	7					02	02						
300001	1968	10	20	170	971.9	-6.7		-14	SE	37	40	8	0	0								8	7					02	02						
300001	1968	10	20	200	970.7	-7.9		-15	SE	45	40	8	0	0								6	7		2	8		02	02						
300001	1968	10	20	230	970.0	-8.7		-15	SE	43	40	7	0	0								7	7					02	02						
300001	1968	10	21	020	969.3	-5.2		-13	SE	40	40	8	0	0								8	7					02	02						
300001	1968	10	21	050	969.1	-4.7		-13	SE	36	40	8	0	0								8	7					02	02						
300001	1968	10	21	080	969.2	-4.3		-13	SE	39	40	8	2	2	0	30	16					4	7		3	1		01	02						
300001	1968	10	21	110	968.4	-3.8		-12	SE	42	40	8	0	0								8	7					02	02						
300001	1968	10	21	140	968.4	-2.9		-11	SE	41	40	7	0	0								4	7		3	8		01	01						
300001	1968	10	21	170	969.0	-3.9		-12	SE	33	40	7	0	0								3	7		4	8		01	01						
300001	1968	10	21	200	968.9	-3.9		-13	SE	50	40	7	1	1	0	50	16					6	7					01	01						
300001	1968	10	21	230	969.6	-4.3		-13	SE	48	40	4	0	0								4	7					01	01						
300001	1968	10	22	020	971.5	-4.1		-13	SE	34	40	8	0	0								8	7					02	01						
300001	1968	10	22	050	970.8	-4.3		-11	SE	38	40	7	1	1	0	40	16					6	7		1	1		02	03						
300001	1968	10	22	080	972.1	-3.4		-12	SE	33	40	7	1	1	0	40	16					1	7		6	1		03	03						
300001	1968	10	22	110	972.5	-3.7		-13	SE	32	40	8	0	0								2	1		8	7		02	01						
300001	1968	10	22	140	973.1	-3.8		-11	SE	36	40	8	0	0								2	3		8	7		02	02						
300001	1968	10	22	170	972.9	-4.1		-12	SE	34	40	8	0	0								8	7					02	02						
300001	1968	10	22	200	974.3	-5.8		-14	SE	34	40	8	0	0								8	3					02	02						
300001	1968	10	22	230	974.7	-6.7		-14	SE	25	40	8	0	0								8	3					02	02						
300001	1968	10	23	020	974.1	-6.8		-14	SSE	20	40	8	0	0								8	2					02	02						
300001	1968	10	23	050	973.8	-8.3		-16	SE	25	40	8	0	0								8	2					15	02						
300001	1968	10	23	080	973.1	-8.7		-16	ESE	29	40	7	0	0								7	7					01	02						
300001	1968	10	23	110	971.5	-6.6		-13	ESE	24	40	6	0	0								6	3					01	01						
300001	1968	10	23	140	971.9	-5.4		-12	E	21	40	8	0	0								8	3					02	03						
300001	1968	10	23	170	971.8	-5.2		-12	ESE	27	40	7	0	0								7	7					01	02						
300001	1968	10	23	200	972.5	-7.2		-13	ESE	23	40	7	0	0								7	3					02	02						
300001	1968	10	23	230	973.2	-8.4		-14	ESE	30	40	7	0	0								7	7					02	02						
300001	1968	10	24	020	974.6	-8.1		-15	ESE	28	40	8	0	0								8	7					02	02						
300001	1968	10	24	050	975.6	-8.1		-13	SE	30	20	5	0	0								5	7					02	01						
300001	1968	10	24	080	977.3	-6.4		-14	ESE	28	40	8	0	0								8	7					03	02						
300001	1968	10	24	110	978.6	-5.0		-13	ESE	28	40	2	0	0								1	3		1	2		01	01						
300001	1968	10	24	140	980.8	-4.2		-12	ESE	19	40	7	0	0								7	7					03	03						
300001	1968	10	24	170	983.4	-3.9		-12	ESE	14	40	7	0	0								7	3					02	02						
300001	1968	10	24	200	985.5	-7.9		-14	ESE	20	40	0	0	0														02	01						
300001	1968	10	24	230	987.9	-9.4		-17	ESE	27	40	0	0	0														02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET BP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SWELL	RAIN
300001	1968	10	25	020	990.4	-9.6	-16	SE	21	40	1	0	0								1	3					02	02						
300001	1968	10	25	050	991.8	-11.1	-17	SE	19	40	1	0	0								1	3					02	02						
300001	1968	10	25	080	992.9	-9.4	-16	SE	18	40	1	0	0								1	3					02	02						
300001	1968	10	25	110	993.2	-6.7	-14	SE	22	40	0	0	0														02	01						
300001	1968	10	25	140	992.9	-4.4	-12	ESE	14	40	1	0	0								1	3					02	02						
300001	1968	10	25	170	991.3	-5.8	-13	SE	23	40	2	0	0								1	3		1	5		03	03						
300001	1968	10	25	200	988.5	-8.9	-16	ESE	30	40	8	0	0								1	3		8	6		03	03						
300001	1968	10	25	230	986.3	-10.9	-18	ESE	36	40	0	0	0														01	01						
300001	1968	10	26	020	983.9	-7.8	-17	ESE	39	40	0	0	0														02	02						
300001	1968	10	26	050	982.3	-8.9	-17	ESE	39	40	1	0	0								1	3		1	1		02	03						
300001	1968	10	26	080	980.5	-7.2	-16	ESE	41	40	2	0	0								0			2	5		02	01						
300001	1968	10	26	110	979.0	-5.2	-14	ESE	40	40	1	0	0								0			1	2		02	02						
300001	1968	10	26	140	978.4	-4.5	-13	ESE	30	40	0	0	0														02	02						
300001	1968	10	26	170	977.9	-5.6	-14	ESE	30	40	0	0	0														02	02						
300001	1968	10	26	200	977.7	-8.1	-17	ESE	30	40	1	0	0								1	3					02	02						
300001	1968	10	26	230	977.5	-9.0	-19	ESE	33	40	1	0	0								0			1	2		02	02						
300001	1968	10	27	020	976.7	-10.0	-21	ESE	32	40	0	0	0														02	02						
300001	1968	10	27	050	978.9	-11.1	-21	SE	18	40	0	0	0														02	02						
300001	1968	10	27	080	979.5	-11.0	-21	SE	25	40	1	0	0								0			1	8		02	02						
300001	1968	10	27	110	979.8	-9.3	-18	ESE	21	40	1	0	0								1	3	16				02	02						
300001	1968	10	27	140	980.0	-9.4	-18	ESE	22	40	6	6	1	0	30		6	5	60								03	03						
300001	1968	10	27	170	979.9	-9.4	-17	ESE	18	40	1	1	1	5	60						1	3					01	15						
300001	1968	10	27	200	980.4	-12.3	-20	ESE	23	40	1	1	1	5	60												02	01						
300001	1968	10	27	230	980.9	-14.7	-23	SSE	20	40	0	0	0														02	01						
300001	1968	10	28	020	982.1	-16.9	-24	SE	18	40	0	0	0														02	02						
300001	1968	10	28	050	981.9	-15.7	-24	SE	22	40	0	0	0														02	02						
300001	1968	10	28	080	982.6	-13.3	-23	ESE	20	40	0	0	0														02	02						
300001	1968	10	28	110	983.3	-11.8	-20	ESE	16	40	0	0	0														02	02						
300001	1968	10	28	140	983.2	-10.0	-18	ESE	17	40	0	0	0														02	02						
300001	1968	10	28	170	983.2	-10.0	-18	E	12	40	0	0	0														02	02						
300001	1968	10	28	200	982.4	-12.7	-19	ESE	21	40	0	0	0														02	02						
300001	1968	10	28	230	982.1	-14.9	-22	ESE	26	40	0	0	0														02	02						
300001	1968	10	29	020	981.1	-13.7	-21	ESE	24	40	7	0	0								7	7					03	03						
300001	1968	10	29	050	980.4	-11.1	-18	ESE	23	40	8	0	0								8	7					02	02						
300001	1968	10	29	080	979.3	-8.9	-17	ESE	29	40	6	0	0								6	3					01	02						
300001	1968	10	29	110	978.7	-6.5	-16	ESE	27	40	7	0	0								7	3					02	03						
300001	1968	10	29	140	978.8	-5.7	-13	ESE	16	40	7	2	2	5	50						5	7					02	02						
300001	1968	10	29	170	979.1	-6.5	-13	ESE	19	30	7	2	2	5	40						5	3					15	02						
300001	1968	10	29	200	979.8	-8.3	-16	ESE	22	35	7	1	1	8	40						7	3					02	15						
300001	1968	10	29	230	981.1	-9.7	-17	ESE	17	40	5	0	0								3	3		2	1		01	01						
300001	1968	10	30	020	982.1	-20.4	-18	ESE	22	40	4	0	0								2	3		2	1		02	01						
300001	1968	10	30	050	982.9	-12.4	-19	SSE	20	40	6	0	0								3	3		3	2		03	03						
300001	1968	10	30	080	983.2	-10.3	-18	SE	15	40	1	0	0								1	3		1	1		02	01						
300001	1968	10	30	110	984.0	-8.1	-16	ESE	17	40	6	0	0								6	3					03	03						
300001	1968	10	30	140	984.6	-6.7	-16	ESE	3	40	0	0	0														02	01						
300001	1968	10	30	170	984.9	-7.3	-16	E	5	40	0	0	0														02	02						
300001	1968	10	30	200	985.2	-11.1	-18	ESE	15	40	0	0	0														02	02						
300001	1968	10	30	230	985.1	-12.9	-20	SSE	23	40	0	0	0														02	02						
300001	1968	10	31	020	985.2	-14.2	-22	SE	24	40	0	0	0														02	02						
300001	1968	10	31	050	984.9	-14.4	-22	SE	24	40	0	0	0														02	02						
300001	1968	10	31	080	984.2	-11.3	-19	SSE	20	40	0	0	0														02	02						
300001	1968	10	31	110	983.9	-9.4	-17	W	12	40	0	0	0														02	02						
300001	1968	10	31	140	982.2	-8.6	-16	W	10	40	0	0	0														02	02						
300001	1968	10	31	170	979.8	-7.8	-12	W	1	40	0	0	0														02	02						
300001	1968	10	31	200	977.3	-8.3	-14	WSW	7	40	0	0	0														02	02						
300001	1968	10	31	230	975.2	-11.2	-19	SSE	32	40	0	0	0														02	02						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	O	EVAP	ANEM	MAX WD DR	MAX WD SP	GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300001	1968	10	1	-10.0	-14.8					645	SE	41	1025	45			0								1				
300001	1968	10	2	-12.1	-15.6					574	SE	36	2345	5			0	1							1				
300001	1968	10	3	-11.6	-16.9					597	ESE	91	1645	0			0				1	1			1	1			
300001	1968	10	4	-11.5	-14.8					1768	ESE	92	0905	0			0				1	1			1	1			
300001	1968	10	5	-10.4	-15.1					1264	ESE	62	0105	17			0					1			1	1			
300001	1968	10	6	-8.5	-15.3					785	ESE	42	0415	19			0								1				
300001	1968	10	7	-10.6	-19.5					693	SE	45	0255	126			0								1				
300001	1968	10	8	-12.4	-19.0					611	ESE	48	0605	125			0								1	1			
300001	1968	10	9	-13.9	-19.3					843	ESE	64	0325	15			0								1	1			
300001	1968	10	10	-12.2	-19.1					676	E	39	0835	108			0								1				
300001	1968	10	11	-14.2	-21.4					446	SSE	43	0425	132			0								1				
300001	1968	10	12	-13.4	-20.0					372	SE	31	0955	130			0								1				
300001	1968	10	13	-16.0	-20.9					378	ESE	37	2245	128			0								1				
300001	1968	10	14	-15.0	-21.9					528	ESE	47	0715	122			0								1				
300001	1968	10	15	-13.1	-20.6					629	SE	45	0705	102			0								1				
300001	1968	10	16	-8.9	-18.4					620	SE	55	1455	0			0					I			1	1			
300001	1968	10	17	-5.9	-13.4					984	SE	53	0145	57			0					1			1	1			
300001	1968	10	18	-8.2	-15.4					674	SE	49	0325	141			0								1				
300001	1968	10	19	-8.2	-16.0					663	SE	59	2105	38			0								1	1			
300001	1968	10	20	-4.3	-14.6					989	SE	61	1935	0			0								1	1			
300001	1968	10	21	-2.7	-8.2					962	SE	73	2125	5			0								1	1			
300001	1968	10	22	-3.2	-7.5					1086	SE	66	0331	22			0								1	1			
300001	1968	10	23	-5.2	-8.8					762	SE	40	0705	27			0								1				
300001	1968	10	24	-3.8	-9.9					733	SE	43	0405	66			0								1				
300001	1968	10	25	-4.4	-21.8					541	ESE	50	2235	113			0								1	1			
300001	1968	10	26	-4.2	-13.9					824	ESE	59	0915	154			0								1	1			
300001	1968	10	27	-8.9	-15.8					799	SE	47	0045	130			0								1				
300001	1968	10	28	-8.9	-16.9					574	ESE	36	2125	156			0				1				1				
300001	1968	10	29	-5.6	-15.4					570	ESE	44	0655	17			0								1				
300001	1968	10	30	-6.7	-13.3					536	ESE	33	0725	146			0								1				
300001	1968	10	31	-7.5	-15.2					440	SSE	49	2335	160			0								1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	11	1	020	974.2	-12.2	-19	SSE	33	40	0 0 0															02	02						
300001	1968	11	1	050	973.0	-12.2	-19	SSE	36	40	0 0 0															02	02						
300001	1968	11	1	080	972.3	-11.3	-19	SSE	29	40	0 0 0															02	02						
300001	1968	11	1	110	971.7	-8.4	-17	ESE	24	40	0 0 0															02	02						
300001	1968	11	1	140	972.0	-7.3	-15	ESE	28	40	1 0 0									0			1	2		02	03						
300001	1968	11	1	170	972.0	-7.9	-15	ESE	22	40	1 0 0									0			1	2		02	02						
300001	1968	11	1	200	973.0	-10.1	-18	ESE	20	40	0 0 0															02	02						
300001	1968	11	1	230	974.7	-10.2	-19	SE	20	40	0 0 0															02	02						
300001	1968	11	2	020	977.9	-10.6	-18	SE	30	40	0 0 0															02	02						
300001	1968	11	2	050	980.1	-11.2	-18	SE	28	40	0 0 0															02	02						
300001	1968	11	2	080	984.0	-9.3	-16	SE	20	40	7 0 0									7	3					03	03						
300001	1968	11	2	110	987.1	-7.3	-14	SE	20	30	7 0 0									7	3					02	02						
300001	1968	11	2	140	989.7	-6.2	-12	ESE	22	40	5 0 0									5	3	16				01	01						
300001	1968	11	2	170	990.8	-6.3	-12	ESE	19	40	7 0 0									7	3	16				02	03						
300001	1968	11	2	200	991.3	-7.4	-13	SE	30	40	8 0 0									8	5					02	03						
300001	1968	11	2	230	991.2	-7.8	-13	SE	35	30	8 0 0									8	7					15	14						
300001	1968	11	3	020	990.7	-8.8	-15	SE	41	30	8 0 0									8	2					02	02						
300001	1968	11	3	050	989.4	-8.2	-17	ESE	40	30	8 0 0									5	7		3	8		02	02						
300001	1968	11	3	080	987.5	-7.4	-15	ESE	41	30	8 1 1	5	50							6	7					15	14						
300001	1968	11	3	110	986.5	-5.0	-12	SE	34	40	7 0 0									6	7		1	1		02	02						
300001	1968	11	3	140	986.1	-4.0	-11	ESE	31	40	7 0 0									6	5		1	2		02	02						
300001	1968	11	3	170	984.7	-4.1	-11	ESE	27	40	4 0 0									2	3		2	5		01	01						
300001	1968	11	3	200	984.0	-5.4	-12	ESE	16	40	8 0 0									8	7					03	03						
300001	1968	11	3	230	983.3	-5.7	-14	SE	28	40	8 0 0									8	7					02	02						
300001	1968	11	4	020	982.1	-6.7	-16	SE	30	40	8 0 0									8	7					02	02						
300001	1968	11	4	050	982.2	-7.1	-16	SE	34	40	7 0 0									7	7					02	02						
300001	1968	11	4	080	982.3	-6.9	-16	SE	34	40	7 0 0									7	7					02	02						
300001	1968	11	4	110	982.8	-5.0	-13	SE	22	40	7 0 0									7	7					02	02						
300001	1968	11	4	140	983.5	-4.8	-12	ESE	29	40	8 2 2	5	40	03						7	7					02	02						
300001	1968	11	4	170	984.8	-6.3	-11	ESE	28	15	8 7 7	0	70							2	2					15	70						
300001	1968	11	4	200	986.6	-7.1	-12	ESE	27	15	8 8 8	0	80													70	70						
300001	1968	11	4	230	988.1	-6.8	-12	SE	23	15	8 8 8	0	80													02	70						
300001	1968	11	5	020	988.8	-8.3	-13	ESE	26	25	8 0 0									8	2					02	02						
300001	1968	11	5	050	989.3	-8.3	-14	ESE	23	25	8 7 7	0	80							1	7					15	15						
300001	1968	11	5	080	989.6	-7.1	-13	SE	20	35	7 1 1	5	40							6	7		1	2		22	70						
300001	1968	11	5	110	990.0	-5.3	-12	SE	5	40	6 0 0									6	3					01	02						
300001	1968	11	5	140	989.9	-3.9	-9	ESE	9	30	7 0 0									7	3					02	02						
300001	1968	11	5	170	989.6	-5.4	-8	CLM	0	30	7 7	7	50													02	70						
300001	1968	11	5	200	988.6	-6.9	-11	SE	13	40	6 2	2	50							4	3					15	15						
300001	1968	11	5	230	988.2	-8.9	-15	SE	23	40	7 3	3	50							4	3					15	15						
300001	1968	11	6	020	987.2	-10.6	-17	SSE	19	40	3 0 0									3	3					01	01						
300001	1968	11	6	050	986.1	-11.6	-18	SSE	20	40	1 0 0									1	3					01	01						
300001	1968	11	6	080	984.4	-9.7	-16	SE	24	40	1 0 0									1	3		1	5		02	02						
300001	1968	11	6	110	983.6	-6.6	-13	SE	22	40	1 0 0									1	3		1	5		02	02						
300001	1968	11	6	140	982.6	-5.0	-12	ENE	7	40	1 0 0									0			1	2		02	02						
300001	1968	11	6	170	981.4	-5.3	-12	NNE	4	40	1 0 0									0			1	1		02	02						
300001	1968	11	6	200	981.1	-7.6	-13	ESE	16	40	1 0 0									0			1	1		02	02						
300001	1968	11	6	230	981.2	-10.1	-17	SE	28	40	0 0 0															01	01						
300001	1968	11	7	020	981.5	-11.2	-18	ESE	28	40	1 0 0									1	3					02	02						
300001	1968	11	7	050	981.8	-11.5	-19	ESE	31	40	1 0 0									1	3					02	02						
300001	1968	11	7	080	982.7	-9.6	-17	SE	28	40	1 0 0									0			1	5		02	02						
300001	1968	11	7	110	984.0	-6.2	-14	ESE	17	40	1 0 0									0			1	8		02	02						
300001	1968	11	7	140	984.9	-5.0	-13	E	10	40	2 0 0									0			2	2		02	02						
300001	1968	11	7	170	985.9	-5.0	-12	E	12	40	6 0 0									5	3		1	9		03	03						
300001	1968	11	7	200	986.9	-6.8	-13	ESE	25	40	7 0 0									7	7					03	03						
300001	1968	11	7	230	988.3	-7.9	-15	SE	26	40	8 0 0									8	7					03	03						
300001	1968	11	8	020	989.2	-9.4	-17	SE	32	40	6 0 0									6	3					01	01						
300001	1968	11	8	050	989.5	-11.1	-18	SE	34	40	6 5 1	0	50			5	5	60		1	4					03	03						
300001	1968	11	8	080	990.2	-8.2	-16	SE	28	40	8 0 0									8	7					02	03						
300001	1968	11	8	110	990.9	-6.7	-13	SE	25	40	8 0 0									8	7					02	02						
300001	1968	11	8	140	991.0	-4.9	-12	ESE	19	40	8 0 0									3	7		7	7		02	02						
300001	1968	11	8	170	991.2	-4.7	-12	ESE	15	40	7 0 0									4	4		3	6		02	01						
300001	1968	11	8	200	991.4	-6.8	-14	ESE	20	40	6 0 0									6	4					02	01						
300001	1968	11	8	230	992.1	-8.9	-17	ESE	25	40	2 0 0									2	4					01	01						
300001	1968	11	9	020	992.0	-8.6	-17	ESE	20	40	5 0 0									3	3		2	9		03	03						
300001	1968	11	9	050	991.9	-10.8	-17	SE	15	40	2 0 0									2	3					01	01						
300001	1968	11	9	080	991.7	-7.9	-16	ESE	20	40	2 0 0									2	3					02	02						
300001	1968	11	9	110	991.6	-6.0	-14	ESE	18	40	2 0 0									2	3					02	02						
300001	1968	11	9	140	991.6	-4.7	-13	ESE	12	40	2 0 0									2	3					02	02						
300001	1968	11	9	170	991.3	-4.9	-13	CLM	0	40	1 0 0									0			1	8		01	01						
300001	1968	11	9	200	990.2	-6.6	-15	SE	9	40	1 0 0									0			1	8		02	02						
300001	1968	11	9	230	991.5	-9.8	-16	ESE	23	40	1 0 0									0			1	8		02	02						
300001	1968	11	10	020	991.9	-11.4	-18	ESE	27	40	0 0 0															02	02						
300001	1968	11	10	050	992.4	-11.7	-18	ESE	27	40	5 0 0									5	1					03	03						
300001	1968	11	10	080	992.8	-9.3	-17	ESE	27	40	7 2 2	5	60							5	3					03	03						
300001	1968	11	10	110	993.6	-5.8	-13	SE	16	40	8 0 0									8	7					02	03						
300001	1968	11	10	140	994.1	-4.6	-12	ESE	14	40	7 1 1	5	50	14						7	7					02	02						
300001	1968	11	10	170	994.2	-3.9	-11	E	6	40	1 0 0									1	3		1	1		01	01						
300001	1968	11	10	200	994.8	-6.6	-13	ESE	17	40	1 0 0									0			1	2		02	02						
300001	1968	11	10	230	996.0	-7.8	-15	ESE	25	40	5 0 0									4	2		1	2		03	03						
300001	1968	11	11	020	997.4	-7.2	-14	ESE	18	40	8 0 0									8	7					03	03						
300001	1968	11	11	050	998.4	-7.1	-14	SE	20	40	8 0 0									8	7					02	02						
300001	1968	11	11	080	998.4	-5.5	-14	ESE	19	40	8 0 0									8	7					02	02						
300001	1968	11	11	110	998.4	-4.8	-13	SE	22	40	8 0 0									8	7					02	02						
300001	1968	11	11	140	998.1	-2.6	-11	SE	13	40	8 0 0									8	7					02	02						
300001	1968	11	11	170	997.7	-2.2	-10	ESE	10	40	7 0 0									7	3					01	01						
300001	1968	11	11	200	997.7	-3.9	-12	SE	9	40	2 0 0									2	7					01	01						
300001	1968	11	11	230	997.4	-7.9	-17	SSE	20	40	1 0 0									1	7					01	01						
300001	1968	11	12	020	997.4	-11.1	-18	SSE	26	40	0 0 0															02	02						
300001	1968	11	12	050	997.0	-10.9	-19	SE	23	40	0 0 0															02	02						
300001	1968	11	12	080	996.7	-7.2	-17	SE	20	40	0 0 0															02	02						
300001	1968	11	12	110	996.8	-4.8	-14	ESE	20	40	0 0 0															02	02						
300001	1968	11	12	140	997.6	-3.9	-13	ENE	13	40	0 0 0															02	02						
300001	1968	11	12	170	998.0	-3.8	-12	ENE	6	40	0 0 0															02	02						
300001	1968	11	12	200	998.4	-5.7	-11	ESE	16	40	0 0 0															02	02						
300001	1968	11	12	230	999.3	-7.6	-16	ESE	23	40	1 0 0									1	3					02	03						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300001	1968	11	13	020	999.5	-10.1		-18	ESE	29	40	0	0	0														02	02						
300001	1968	11	13	050	1000.2	-9.6		-17	ESE	22	40	0	0	0														02	02						
300001	1968	11	13	080	1001.1	-7.8		-16	ESE	21	40	0	0	0														02	02						
300001	1968	11	13	110	1001.8	-5.4		-14	ESE	9	40	0	0	0														02	02						
300001	1968	11	13	140	1002.3	-4.1		-12	CLM	0	40	0	0	0														02	02						
300001	1968	11	13	170	1002.5	-3.4		-11	CLM	0	40	0	0	0														02	02						
300001	1968	11	13	200	1002.4	-4.1		-11	CLM	0	40	0	0	0														02	02						
300001	1968	11	13	230	1002.0	-7.3		-14	SE	16	40	0	0	0														02	02						
300001	1968	11	14	020	1001.2	-9.2		-17	SSE	23	40	0	0	0														02	02						
300001	1968	11	14	050	1000.2	-9.1		-16	SSE	18	40	0	0	0														02	02						
300001	1968	11	14	080	998.8	-6.2		-14	SE	23	40	0	0	0														02	02						
300001	1968	11	14	110	998.1	-5.2		-12	NE	4	40	1	0	0								0			1	2		02	02						
300001	1968	11	14	140	997.0	-4.6		-11	NE	7	40	1	0	0								1	3	16	1	1		02	02						
300001	1968	11	14	170	995.3	-5.4		-12	ENE	10	40	4	0	0								1	3		3	6	14	03	03						
300001	1968	11	14	200	992.2	-6.1		-11	E	18	30	8	1	1	8	20						3	7		8	7		02	03						
300001	1968	11	14	230	988.5	-5.7		-9	E	27	30	8	0	0								8	7					02	02						
300001	1968	11	15	020	981.2	-7.3		-8	ESE	37	0110Y																	38	38						
300001	1968	11	15	050	977.2	-7.8		-8	ESE	50	0050Y																	38	38						
300001	1968	11	15	080	974.9	-7.2		-8	ESE	47	0070Y																	38	38						
300001	1968	11	15	110	974.5	-5.8		-7	ESE	40	0220Y	8	0	0								8	7					38	38						
300001	1968	11	15	140	974.1	-4.8		-7	ESE	35	1	8	0	0								8	7					38	38						
300001	1968	11	15	170	973.6	-5.4		-8	ESE	33	1	8	8	8	0	70												70	38						
300001	1968	11	15	200	973.1	-6.1		-9	ESE	42	5	8	4	4	0	50						8	2					38	10						
300001	1968	11	15	230	973.2	-6.8		-9	ESE	38	5	8	0	0								8	2					38	38						
300001	1968	11	16	020	973.6	-7.2		-9	ESE	31	5	8	0	0								8	2					70	38						
300001	1968	11	16	050	973.5	-7.6		-10	ESE	31	10	8	0	0								8	7					70	70						
300001	1968	11	16	080	974.5	-6.7		-11	ESE	30	10	8	0	0								8	7					70	70						
300001	1968	11	16	110	975.2	-4.6		-8	ESE	30	30	7	0	0								7	7					01	02						
300001	1968	11	16	140	977.4	-2.7		-8	ESE	14	40	8	0	0								7	7		1	1		02	02						
300001	1968	11	16	170	978.2	-2.2		-7	E	6	40	6	1	1	5	40						0			6	4		15	01						
300001	1968	11	16	200	978.4	-4.7		-9	SE	13	40	4	2	2	5	40						0			2	1		02	01						
300001	1968	11	16	230	979.1	-7.8		-13	SE	25	40	2	0	0								0			2	1		01	01						
300001	1968	11	17	020	979.4	-8.9		-14	SE	28	40	1	0	0								0			1	8		02	02						
300001	1968	11	17	050	979.6	-9.6		-15	SE	34	40	5	0	0								0			5	5		36	36						
300001	1968	11	17	080	980.5	-7.3		-12	ESE	35	40	7	0	0								0			7	6		36	36						
300001	1968	11	17	110	982.2	-3.9		-8	ESE	25	40	6	0	0								0			6	8		02	36						
300001	1968	11	17	140	982.9	-2.0		-7	E	20	40	6	0	0								0			6	2		02	02						
300001	1968	11	17	170	983.7	-2.5		-8	ESE	30	40	7	0	0								1	3	12	6	2		02	03						
300001	1968	11	17	200	984.3	-3.9		-9	ESE	30	40	8	2	2	5	30	12					2	3		6	6		02	03						
300001	1968	11	17	230	985.2	-6.1		-10	ESE	32	40	8	0	0								6	2		2	6		02	02						
300001	1968	11	18	020	985.7	-7.1		-11	ESE	30	30	7	0	0								0			7	7		02	02						
300001	1968	11	18	050	984.7	-7.9		-11	ESE	36	40	8	0	0								8	7					36	36						
300001	1968	11	18	080	984.2	-6.0		-9	ESE	36	40	7	0	0								2	7		5	2		36	36						
300001	1968	11	18	110	983.4	-3.9		-7	ESE	37	40	7	1	1	5	40	13					2	3		4	8		38	36						
300001	1968	11	18	140	980.4	-3.9		-7	ESE	53	3	8	2	2	5	30						8	7					38	38						
300001	1968	11	18	170	979.8	-5.7		-6	ESE	52	0110Y																	38	38						
300001	1968	11	18	200	978.3	-6.5		-7	ESE	57	0020Y																	39	39						
300001	1968	11	18	230	979.1	-6.7		-7	ESE	57	0010Y																	39	39						
300001	1968	11	19	020	979.3	-6.8		-7	ESE	56	0000Y																	39	39						
300001	1968	11	19	050	979.8	-6.8		-7	ESE	48	0010Y																	39	39						
300001	1968	11	19	080	980.6	-6.7		-7	ESE	47	0010Y																	39	39						
300001	1968	11	19	110	981.6	-6.0		-7	ESE	54	0020Y																	39	39						
300001	1968	11	19	140	982.0	-4.4		-7	ESE	49	2	7	0	0								7	7					38	38						
300001	1968	11	19	170	983.7	-3.9		-9	ESE	35	30	8	0	0								8	7					02	36						
300001	1968	11	19	200	984.8	-4.4		-11	ESE	28	40	8	0	0								8	7					02	02						
300001	1968	11	19	230	984.5	-4.7		-11	ESE	21	40	8	0	0								8	7					02	02						
300001	1968	11	20	020	983.2	-4.7		-11	ESE	36	40	8	0	0								8	2					36	36						
300001	1968	11	20	050	982.2	-4.7		-9	SE	37	30	8	0	0								8	7					38	38						
300001	1968	11	20	080	980.1	-4.7		-7	ESE	41	1	8	0	0								8	7					38	38						
300001	1968	11	20	110	978.8	-5.1		-6	ESE	49	0060Y																	38	38						
300001	1968	11	20	140	978.5	-4.4		-7	ESE	48	0330Y	8	0	0								8	7					38	38						
300001	1968	11	20	170	977.2	-4.7		-5	ESE	60	0440Y	7	0	0								6	7		1	2		38	38						
300001	1968	11	20	200	976.5	-5.0		-6	ESE	57	0020Y																	39	39						
300001	1968	11	20	230	976.5	-5.0		-6	ESE	53	0050Y																	38	39						
300001	1968	11	21	020	976.3	-5.3		-6	ESE	55	0020Y																	39	39						
300001	1968	11	21	050	977.4	-5.0		-6	ESE	49	0020Y																	39	39						
300001	1968	11	21	080	977.8	-3.7		-5	ESE	57	1	7		0								5	7		2	8		38	38						
300001	1968	11	21	110	977.4	-1.3		-8	SE	54	25	8	0	0								3	3		5	7		38	38						
300001	1968	11	21	140	974.9	-4.4		-5	ESE	50	0030Y																	39	39						
300001	1968	11	21	170	976.3	-4.1		-4	ESE	40	0330Y																	38	38						
300001	1968	11	21	200	972.6	-4.1		-4	ESE	58	0080Y																	38	38						
300001	1968	11	21	230	976.9	-3.9		-4	SE	40	2																	38	38						
300001	1968	11	22	020	978.2	-2.9		-9	ESE	40	3	8	0	0								8	7					38	38						
300001	1968	11	22	050	979.2	-2.9		-6	ESE	33	2	8	0	0								8	7					38	38						
300001	1968	11	22	080	980.2	-2.3		-5	ESE	30	1	8	0	0								8	7					38	38						
300001	1968	11	22	110	980.4	-1.8		-3	E	26	2	8	0	0								8	7					71	71						
300001	1968	11	22	140	980.8	-1.2		-4	E	32	25	8	0	0								8	7					02	02						
300001	1968	11	22	170	981.3	-1.1		-6	ESE	30	40	8	1	1	1	60						8	7					38	38						
300001	1968	11	22	200	981.5	-1.3		-6	ESE	23	40	8	0	0								8	7					02	38						
300001	1968	11	22	230	981.0	-1.6		-7	E	28	40	7	1	1	1	60						6	7					01	01						
300001	1968	11	23	020	979.7	-4.2		-7	ESE	32	30	6	0	0								5	3		1	2		38	36						
300001	1968	11	23	050	980.2	-4.2		-7	SE	49	2	6	0	0								4	3		2	2		38	38						
300001	1968	11	23	080	982.2	-5.1		-7	ESE	41	5	8	0	0								8	7					38	38						
300001	1968	11	23	110	983.1	-5.1		-6	ESE	45	1																	38	38						
300001	1968	11	23	140	984.0	-2.7		-6	ESE	40	25	6	1	1	1	30	08					1	4	10	6	2		01	38						
300001	1968	11	23	170	984.5	-2.3		-6	ESE	33	40	6	1	1	4	30						2	9		4	2		02	02						
300001	1968	11	23	200	984.9	-4.1		-6	ESE	35	15	8	0	0								4	3		4	7		38	38						
300001	1968	11	23	230	984.6	-4.4		-12	ESE	39	40	8	0	0								4	3		4	7		02	02						
300001	1968	11	24	020	983.1	-5.0		-13	ESE	37	40	4	0	0								3	4		1	1		02	01						
300001	1968	11	24	050	981.8	-3.9		-13	ESE	43	40	4	0	0								3	4		1	1		02	02						
300001	1968	11	24	080	981.5	-3.8		-10	ESE	30	40	8	0	0								8	3					03	03						
300001	1968	11	24	110	980.8	-1.8		-8	ESE	30	40	8	0	0								4	3		6	1		02	03						
300001	1968	11	24	140	980.7	-1.3		-8	ESE	33	40	6	1	1	5	40	15					1	3		4	6		02	01						
300001	1968	11	24	170	980.9	-2.1		-9	ESE	28	40	8	2	2	0	80						8	2					15	14						
300001	1968	11	24	200	980.7	-2.7		-11	ESE	22	40	8	2	2	5	40						8	7					02	02						
300001	1968	11	24	230	981.3	-3.9		-11	ESE	14	40	8	0	0								8	2					02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	11	25	020	980.9	-4.7	-12		ESE	20	40	7	1	1	5	50						5	3		1	8		02	02						
300001	1968	11	25	050	980.8	-4.4	-12		ESE	20	40	8	2	2	5	60						7	7					02	02						
300001	1968	11	25	080	980.7	-3.0	-11		ESE	23	40	8	0	0								7	7		1	8		02	02						
300001	1968	11	25	110	981.0	-1.8	-9		ESE	17	40	8	1	1	5	60						5	7		3	8		02	02						
300001	1968	11	25	140	981.9	-1.0	-8		NE	4	40	8	0	0								8	7					02	02						
300001	1968	11	25	170	983.0	-2.2	-7		CLM	0	40	8	1	1	5	30						8	7					02	02						
300001	1968	11	25	200	983.4	-2.6	-7		CLM	0	40	8	1	1	5	35						8	7					02	02						
300001	1968	11	25	230	984.5	-3.2	-7		CLM	0	40	8	0	0								8	7					02	02						
300001	1968	11	26	020	986.1	-3.7	-6		CLM	0	40	8	1	1	5	60						5	7		2	8		70	70						
300001	1968	11	26	050	986.9	-3.6	-6		ESE	3	40	8	1	1	5	40						7	7		1	8		71	71						
300001	1968	11	26	080	988.1	-4.1	-5		ESE	9	1	8	0	0								8	7					73	73						
300001	1968	11	26	110	990.3	-2.9	-5		E	8	5	8	0	0								8	7					71	71						
300001	1968	11	26	140	992.3	-2.3	-6		E	12	20	8	0	0								8	2					70	71						
300001	1968	11	26	170	993.2	-2.4	-8		ESE	21	25	8	0	0								8	2					02	70						
300001	1968	11	26	200	994.3	-3.6	-9		SE	22	35	8	1	1	8	40						3	3		4	7		02	36						
300001	1968	11	26	230	995.8	-3.6	-8		ESE	26	35	8	0	0								4	3		4	7		02	02						
300001	1968	11	27	020	997.3	-3.8	-8		ESE	20	40	7	0	0								2	3		5	8		02	02						
300001	1968	11	27	050	998.4	-5.0	-9		SE	22	40	7	0	0								3	3		4	8		02	02						
300001	1968	11	27	080	998.3	-4.7	-9		SE	28	30	8	0	0								5	7		3	8		15	02						
300001	1968	11	27	110	998.4	-1.6	-8		ESE	24	40	7	1	1	8	30						2	3		6	8		02	01						
300001	1968	11	27	140	998.4	-0.6	-8		NE	9	40	6	0	0								5	3		1	1		01	02						
300001	1968	11	27	170	997.8	-1.3	-7		CLM	0	40	3	0	0								2	3		1	1		01	01						
300001	1968	11	27	200	996.0	-2.0	-6		CLM	0	40	2	0	0								1	3		1	1		01	01						
300001	1968	11	27	230	994.8	-5.9	-13		SSE	18	40	1	0	0								1	3					01	01						
300001	1968	11	28	020	993.0	-9.1	-16		SSE	32	40	0	0	0														02	01						
300001	1968	11	28	050	991.2	-9.3	-16		SSE	29	40	0	0	0														02	02						
300001	1968	11	28	080	990.0	-5.9	-13		SE	10	40	0	0	0														02	02						
300001	1968	11	28	110	988.5	-3.6	-14		NW	1	40	0	0	0														02	02						
300001	1968	11	28	140	987.8	-3.6	-12		WSW	2	40	1	0	0								0			1	2		02	02						
300001	1968	11	28	170	987.3	-2.9	-10		CLM	0	40	1	0	0								0			1	2		02	02						
300001	1968	11	28	200	987.2	-4.0	-11		W	4	40	0	0	0														02	02						
300001	1968	11	28	230	987.3	-6.1	-8		CLM	0	40	0	0	0														02	02						
300001	1968	11	29	020	988.2	-7.1	-10		CLM	0	40	0	0	0														02	02						
300001	1968	11	29	050	988.6	-6.7	-11		CLM	0	40	1	0	0								1	3					02	03						
300001	1968	11	29	080	989.6	-4.7	-13		CLM	0	40	1	0	0								1	3					02	02						
300001	1968	11	29	110	990.2	-1.8	-12		E	4	40	1	0	0								0			1	5	14	02	02						
300001	1968	11	29	140	991.4	-2.8	-9		W	3	40	2	0	0								0			2	5	14	02	03						
300001	1968	11	29	170	992.2	-1.6	-9		CLM	0	40	1	0	0								0			1	5		02	01						
300001	1968	11	29	200	992.5	-2.4	-8		W	1	40	6	0	0								1	3		5	5	14	03	03						
300001	1968	11	29	230	993.9	-4.3	-10		SE	17	40	3	0	0								0			3	5		01	03						
300001	1968	11	30	020	995.3	-5.9	-12		SE	18	40	2	0	0								0			2	5	14	02	01						
300001	1968	11	30	050	995.9	-6.8	-13		SE	23	40	4	1	1	5	30	18					1	3	12	2	5		02	03						
300001	1968	11	30	080	996.2	-5.5	-12		SE	25	40	5	2	2	5	40	16					1	3		3	5	12	03	03						
300001	1968	11	30	110	996.8	-2.2	-9		ESE	20	40	5	0	0								1	3		5	5		02	02						
300001	1968	11	30	140	996.3	-1.6	-9		E	15	40	7	3	3	5	50	14					2	3	14	2	8		02	02						
300001	1968	11	30	170	996.1	-2.1	-8		ENE	9	40	8	2	2	5	35	14					8	7					14	14						
300001	1968	11	30	200	995.7	-2.1	-8		CLM	0	40	8	3	3	5	35	14					5	7					14	70						
300001	1968	11	30	230	995.7	-4.4	-12		SE	18	40	5	0	0								2	7		3	5		01	01						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX GUST DR	MAX GUST SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300001	1968	11	1	-7.2	-12.5					519	SSE	54	0045	160			0								1	1			
300001	1968	11	2	-6.1	-12.8					629	SE	51	2325	35			0								1	1			
300001	1968	11	3	-3.6	-9.3					832	SE	58	0655	68			0								1	1			
300001	1968	11	4	-4.2	-8.1					716	SE	44	1525	7			0	1							1	1			
300001	1968	11	5	-3.9	-9.3					656	SE	35	0215	24			0	1							1				
300001	1968	11	6	-4.6	-11.9					381	SE	38	2315	164			0								1				
300001	1968	11	7	-4.6	-11.8					544	ESE	44	2355	131			0								1				
300001	1968	11	8	-4.6	-11.5					636	SE	47	0235	29			0								1	1			
300001	1968	11	9	-4.2	-10.9					580	ESE	34	0015	167			0								1				
300001	1968	11	10	-3.8	-11.9					491	SE	37	0545	65			0								1				
300001	1968	11	11	-2.1	-9.3					467	SSE	32	2335	39			0								1				
300001	1968	11	12	-3.3	-12.3					457	SSE	38	0335	171			0								1				
300001	1968	11	13	-3.1	-11.2					508	SE	42	0235	172			0								1				
300001	1968	11	14	-3.8	-10.6					318	ESE	46	2355	129			0								1				
300001	1968	11	15	-4.8	-7.8					644	ESE	63	0425	0			0	1				1			1	1			
300001	1968	11	16	-2.0	-8.1					1223	ESE	45	0415	28			0	1				1			1				
300001	1968	11	17	-1.9	-9.8					608	SE	47	0705	136			0					1			1	1			
300001	1968	11	18	-3.2	-8.1					814	ESE	67	1945	67			0	1				1			1	1			
300001	1968	11	19	-3.9	-6.8					1309	ESE	64	0405	0			0					1			1	1			
300001	1968	11	20	-3.7	-6.7					1005	ESE	71	1645	0			0					1			1	1			
300001	1968	11	21	-1.3	-5.3					1354	ESE	80	1325	19			0					1			1	1			
300001	1968	11	22	-1.1	-4.4					1179	ESE	61	0035	0			0	1				1			1	1			
300001	1968	11	23	-1.9	-5.4					852	SE	69	0505	50			0					1			1	1			
300001	1968	11	24	-0.9	-5.1					1009	ESE	63	0425	79			0								1	1			
300001	1968	11	25	-0.9	-5.1					642	ESE	37	0725	0			0								1				
300001	1968	11	26	-1.9	-4.4					171	ESE	37	2335	0			0	1				1			1				
300001	1968	11	27	-0.4	-8.5					542	SE	37	0535	80			0								1				
300001	1968	11	28	-2.8	-9.4					406	SE	43	0155	182			0								1				
300001	1968	11	29	-1.2	-7.4					75	SE	22	2315	170			0												
300001	1968	11	30	-1.6	-6.8					301	SE	31	0745	76			0	1							1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	12	1	020	994.8	-5.6		-13	SE	29	40	6 0 0									4	3		2	8		02	02						
300001	1968	12	1	050	993.7	-5.7		-14	SE	29	40	6 0 0									2	3		4	8		02	02						
300001	1968	12	1	080	992.3	-4.4		-13	SE	23	40	4 0 0									1	3		3	1		01	01						
300001	1968	12	1	110	991.5	-1.3		-11	SE	14	40	3 0 0									0			3	2		01	01						
300001	1968	12	1	140	989.8	0.1		-10	ESE	12	40	2 0 0									0			2	1		02	02						
300001	1968	12	1	170	988.6	0.6		-10	ESE	11	40	3 0 0									0			3	5		02	02						
300001	1968	12	1	200	987.8	0.1		-9	ESE	5	40	1 0 0									0			1	1		02	01						
300001	1968	12	1	230	986.6	-5.2		-13	SSE	15	40	0 0 0															01	01						
300001	1968	12	2	020	985.9	-8.3		-14	SSE	25	40	1 0 0									0			1	1		02	02						
300001	1968	12	2	050	985.5	-7.1		-14	SE	15	40	0 0 0															02	02						
300001	1968	12	2	080	984.8	-4.3		-15	ESE	11	40	0 0 0															02	02						
300001	1968	12	2	110	985.1	-2.8		-13	N	3	40	0 0 0															02	02						
300001	1968	12	2	140	985.4	-2.2		-12	CLM	0	40	0 0 0															02	02						
300001	1968	12	2	170	986.2	-2.9		-12	CLM	0	40	0 0 0															02	02						
300001	1968	12	2	200	986.7	-2.8		-11	WNW	2	40	0 0 0															02	02						
300001	1968	12	2	230	988.2	-5.8		-7	WSW	1	40	0 0 0															02	02						
300001	1968	12	3	020	990.0	-7.2		-9	CLM	0	40	0 0 0															02	02						
300001	1968	12	3	050	991.4	-6.7		-12	CLM	0	40	0 0 0															02	02						
300001	1968	12	3	080	992.9	-5.2		-13	CLM	0	40	0 0 0															02	02						
300001	1968	12	3	110	994.0	-2.2		-12	E	8	40	1 0 0									0			1	2		03	03						
300001	1968	12	3	140	995.8	-2.2		-10	CLM	0	40	2 0 0									0			2	5	12	03	03						
300001	1968	12	3	170	996.2	-1.7		-10	CLM	0	40	7 0 0									0			7	6	12	03	03						
300001	1968	12	3	200	996.7	-2.3		-8	CLM	0	40	2 0 0									0			2	1	12	01	01						
300001	1968	12	3	230	997.8	-3.9		-10	SE	12	40	2 0 0									0			2	1		02	02						
300001	1968	12	4	020	998.5	-5.6		-12	SE	26	40	2 0 0									0			2	5	13	02	02						
300001	1968	12	4	050	998.5	-5.1		-13	SE	24	40	1 0 0									0			1	7		03	03						
300001	1968	12	4	080	998.4	-4.9		-13	SE	27	40	5 0 0									0			5	5		02	01						
300001	1968	12	4	110	998.0	-1.3		-11	ESE	25	40	3 0 0									0			3	8		01	01						
300001	1968	12	4	140	997.9	-0.3		-10	E	15	40	6 0 0									0			6	1		03	03						
300001	1968	12	4	170	996.9	-1.2		-7	NE	2	40	4 0 0									0			4	1		01	02						
300001	1968	12	4	200	995.8	-1.6		-7	CLM	0	40	6 0 0									0			6	2		03	02						
300001	1968	12	4	230	994.6	-3.3		-8	SSE	7	40	7 0 0									0			7	1		02	02						
300001	1968	12	5	020	993.0	-5.0		-13	ESE	24	40	1 0 0									0			1	2		02	01						
300001	1968	12	5	050	991.4	-5.5		-13	SE	20	40	1 0 0									0			1	2		02	02						
300001	1968	12	5	080	989.8	-3.4		-12	SE	25	40	0 0 0															02	02						
300001	1968	12	5	110	988.3	-0.6		-9	SE	20	40	0 0 0															02	02						
300001	1968	12	5	140	987.1	1.4		-8	ESE	10	40	0 0 0															02	02						
300001	1968	12	5	170	986.4	0.3		-6	W	4	40	0 0 0															02	02						
300001	1968	12	5	200	986.0	0.0		-8	ESE	8	40	0 0 0															02	02						
300001	1968	12	5	230	985.8	-3.3		-12	SE	25	40	0 0 0															02	02						
300001	1968	12	6	020	986.4	-3.6		-13	SE	19	40	0 0 0															02	02						
300001	1968	12	6	050	986.8	-5.0		-14	SSE	22	40	0 0 0															02	02						
300001	1968	12	6	080	987.3	-4.9		-13	SE	30	40	0 0 0															02	02						
300001	1968	12	6	110	988.4	-1.7		-9	SE	18	40	0 0 0															02	02						
300001	1968	12	6	140	988.3	0.0		-9	ESE	18	40	0 0 0															02	02						
300001	1968	12	6	170	988.0	-0.5		-9	ESE	18	40	0 0 0															02	02						
300001	1968	12	6	200	988.6	-3.3		-8	NE	8	40	1 1	1	1	35	08					1	4	10				02	03						
300001	1968	12	6	230	988.3	-3.6		-12	SE	23	40	2 0 0									2	4					02	02						
300001	1968	12	7	020	988.4	-5.4		-14	SE	20	40	1 1	1	5	35	12											02	02						
300001	1968	12	7	050	987.5	-5.4		-15	SE	22	40	0 0 0															02	01						
300001	1968	12	7	080	986.9	-3.7		-13	SE	19	40	0 0 0															02	02						
300001	1968	12	7	110	986.6	-2.7		-12	ESE	23	40	0 0 0															02	02						
300001	1968	12	7	140	986.5	-1.1		-11	ESE	20	40	1 1	1	1	35	04											03	02						
300001	1968	12	7	170	986.3	-1.1		-11	ESE	10	40	1 1	1	1	40	08											02	02						
300001	1968	12	7	200	985.8	-1.8		-10	ESE	4	40	0 0 0															02	01						
300001	1968	12	7	230	986.0	-6.1		-13	SE	15	40	0 0 0															02	02						
300001	1968	12	8	020	985.1	-7.8		-16	SSE	26	40	0 0 0															02	02						
300001	1968	12	8	050	984.8	-7.8		-16	SSE	27	40	0 0 0															02	02						
300001	1968	12	8	080	984.1	-3.6		-11	ESE	21	40	7 0 0									7	5	04				03	03						
300001	1968	12	8	110	983.9	-1.9		-10	ESE	19	40	8 0 0									8	7					02	03						
300001	1968	12	8	140	983.0	-0.9		-7	ESE	24	35	7 1	1	5	40						7	7					22	70						
300001	1968	12	8	170	982.8	-1.1		-7	ESE	18	35	7 2	2	5	35	04					6	7					02	70						
300001	1968	12	8	200	983.1	-2.7		-4	ESE	28	2	8 3	3	5	35	04					6	7					73	71						
300001	1968	12	8	230	985.0	-3.6		-4	ESE	23	2	8 0 0									8	7					38	71						
300001	1968	12	9	020	986.0	-4.3		-6	ESE	29	30	8 5	5	5	35	05					8	2					38	38						
300001	1968	12	9	050	987.1	-3.9		-7	ESE	27	30	8 5	5	5	35	05					8	2					36	38						
300001	1968	12	9	080	987.9	-2.2		-8	E	17	40	8 5	5	5	35	05					3	2					15	70						
300001	1968	12	9	110	988.2	-1.1		-7	E	12	40	8 0 0									8	7					15	15						
300001	1968	12	9	140	987.8	-0.4		-6	NE	3	40	8 1	1	5	30	08					8	7					14	15						
300001	1968	12	9	170	987.8	-1.4		-4	NE	10	40	8 2	2	8	30	10					8	2					70	70						
300001	1968	12	9	200	987.4	-1.8		-7	E	24	40	8 0 0									8	2					70	70						
300001	1968	12	9	230	988.0	-2.2		-6	E	23	30	8 0 0									8	2					70	70						
300001	1968	12	10	020	987.8	-2.2		-6	ESE	19	35	8 0 0									8	7					02	70						
300001	1968	12	10	050	986.6	-3.1		-7	ESE	34	40	7 1	1	5	40						4	7		2	8		36	02						
300001	1968	12	10	080	985.7	-1.0		-7	E	31	40	7 0 0									7	7					02	36						
300001	1968	12	10	110	985.6	0.2		-5	ESE	28	2	8 0 0									8	7					72	70						
300001	1968	12	10	140	984.5	1.4		-4	ESE	30	40	8 0 0									8	7					02	02						
300001	1968	12	10	170	984.0	1.4		-4	ESE	23	40	7 1	1	1	40	05					5	7		1	1		01	02						
300001	1968	12	10	200	983.2	1.0		-8	ESE	25	40	4 0 0									1	7		4	1		01	01						
300001	1968	12	10	230	982.8	0.0		-9	ESE	25	40	7 0 0									1	7		6	1		03	03						
300001	1968	12	11	020	982.7	-1.1		-12	SE	20	40	1 0 0									0			1	1	04	02	01						
300001	1968	12	11	050	983.1	-1.4		-12	ESE	15	40	2 0 0									0			2	1	04	02	03						
300001	1968	12	11	080	982.7	0.0		-12	ESE	20	40	2 0 0									0			2	2	04	02	02						
300001	1968	12	11	110	982.6	1.9		-9	ESE	4	40	2 0 0									0			2	2	04	02	02						
300001	1968	12	11	140	982.3	2.1		-8	WSW	1	40	1 0 0									0			1	2	04	02	02						
300001	1968	12	11	170	982.0	3.2		-10	CLM	0	40	1 0 0									0			1	2		02	02						
300001	1968	12	11	200	981.4	2.0		-7	CLM	0	40	1 0 0									0			1	2	04	02	02						
300001	1968	12	11	230	980.9	-1.7		-4	CLM	0	40	1 0 0									0			1	2		02	02						
300001	1968	12	12	020	982.2	-2.2		-11	SE	15	40	0 0 0															02	02						
300001	1968	12	12	050	982.9	-2.8		-11	SE	12	40	1 0 0									0			1	1		02	02						
300001	1968	12	12	080	983.8	-1.7		-11	SE	14	40	1 0 0									0			1	1		02	02						
300001	1968	12	12	110	984.6	1.2		-9	SE	16	40	1 0 0									0			1	1		02	02						
300001	1968	12	12	140	985.5	2.7		-8	E	12	40	1 0 0									0			1	1		02	02						
300001	1968	12	12	170	986.8	2.2		-7	CLM	0	40	1 0 0									0			1	1		02	02						
300001	1968	12	12	200	987.6	1.7		-7	ESE	10	40	0 0 0															02	03						
300001	1968	12	12	230	988.9	-1.1		-9	SE	16	40	0 0 0															02	02						

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A	T L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WWR PR	WWR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	12	13	020	988.4	-4.2	-12		SSE	20	40	0	0	0														02	02						
300001	1968	12	13	050	989.7	-3.2	-13		SSE	17	40	0	0	0														02	02						
300001	1968	12	13	080	989.5	-0.7	-11		SE	15	40	0	0	0														02	02						
300001	1968	12	13	110	989.1	0.6	-9		SE	16	40	0	0	0														02	02						
300001	1968	12	13	140	989.0	-0.1	-8		W	3	40	0	0	0														02	02						
300001	1968	12	13	170	988.2	1.1	-7		CLM	0	40	0	0	0														02	02						
300001	1968	12	13	200	987.3	-0.1	-7		CLM	0	40	0	0	0														02	02						
300001	1968	12	13	230	986.3	-3.9	-11		ESE	20	40	2	0	0								2	4					03	03						
300001	1968	12	14	020	986.0	-6.7	-13		ESE	23	40	1	1	1	8	25	16											02	03						
300001	1968	12	14	050	985.0	-6.9	-13		ESE	20	40	2	2	2	5	30	14											02	03						
300001	1968	12	14	080	983.6	-3.7	-11		ESE	16	40	1	1	1	5	30	12											01	01						
300001	1968	12	14	110	982.7	-1.5	-9		ENE	10	40	1	1	1	5	30												02	02						
300001	1968	12	14	140	982.8	-0.2	-7		CLM	0	40	1	0	0								1	3					02	02						
300001	1968	12	14	170	982.4	-0.7	-7		W	1	40	7	3	3	8	25	07					4	5					03	03						
300001	1968	12	14	200	982.6	-1.2	-6		WSW	6	40	7	2	2	8	30						5	3					02	02						
300001	1968	12	14	230	983.4	-2.8	-9		SE	20	40	7	4	4	8	30						3	3					02	02						
300001	1968	12	15	020	984.5	-3.9	-10		SE	16	40	4	4	4	5	30												02	02						
300001	1968	12	15	050	985.4	-3.8	-11		SE	13	40	4	4	4	5	30												02	02						
300001	1968	12	15	080	986.2	-2.2	-10		SE	17	40	7	7	7	5	30												01	01						
300001	1968	12	15	110	987.2	-0.3	-9		E	10	40	7	0	0								7	7					01	01						
300001	1968	12	15	140	988.3	0.0	-6		ENE	4	40	7	1	1	1	25	08					6	5		1	2		02	02						
300001	1968	12	15	170	989.2	0.4	-5		ENE	2	40	5	2	2	1	25	08					1	3		2	2		01	01						
300001	1968	12	15	200	989.3	-0.1	-6		E	12	40	4	1	1	8	25	08					2	3		1	9	10	15	01						
300001	1968	12	15	230	990.4	-1.7	-7		E	14	40	3	2	2	4	25	10					1	3					01	01						
300001	1968	12	16	020	990.9	-5.0	-11		ESE	29	40	3	0	0								1	4	10	2	5	08	02	02						
300001	1968	12	16	050	991.2	0.9	-9		ESE	30	40	7	1	1	5	30	05					1	3		6	6		15	70						
300001	1968	12	16	080	990.8	-3.0	-8		ESE	34	40	6	0	0								1	3		6	6	14	02	02						
300001	1968	12	16	110	989.8	-0.7	-7		ESE	38	40	7	0	0								2	3	14	5	6	14	02	02						
300001	1968	12	16	140	989.9	0.0	-7		ESE	38	40	8	0	0								0			8	7		01	01						
300001	1968	12	16	170	989.9	-0.6	-7		ESE	40	40	8	0	0								5	1		3	7		01	01						
300001	1968	12	16	200	990.9	-1.6	-8		ESE	37	30	8	0	0								8	1					02	02						
300001	1968	12	16	230	992.2	-2.8	-8		ESE	34	20	8	0	0								8	7					02	02						
300001	1968	12	17	020	992.6	-3.8	-9		ESE	30	30	8	0	0								8	2					02	02						
300001	1968	12	17	050	993.4	-4.1	-10		ESE	35	30	8	0	0								8	2					15	02						
300001	1968	12	17	080	993.8	-2.4	-9		ESE	34	40	8	0	0								6	1		2	8		02	02						
300001	1968	12	17	110	995.0	-0.7	-8		ESE	27	40	8	0	0								6	1		2	8		15	02						
300001	1968	12	17	140	995.4	0.8	-7		ESE	26	40	8	0	0								2	1		8	7		02	15						
300001	1968	12	17	170	995.9	0.8	-8		ESE	23	40	8	0	0								1	2		8	7		02	02						
300001	1968	12	17	200	996.7	-0.9	-9		ESE	22	40	8	0	0								1	7		8	7		02	02						
300001	1968	12	17	230	997.7	-3.0	-11		ESE	18	40	8	0	0								0			8	7		02	02						
300001	1968	12	18	020	998.5	-3.9	-12		ESE	18	40	8	0	0								0			8	7		02	02						
300001	1968	12	18	050	998.8	-3.8	-12		ESE	18	40	8	0	0								1	7		8	7		02	02						
300001	1968	12	18	080	999.3	-1.7	-10		ESE	18	40	8	0	0								1	2		8	1		02	02						
300001	1968	12	18	110	998.9	0.0	-9		E	19	40	8	0	0								1	2		8	7		02	02						
300001	1968	12	18	140	999.3	0.3	-8		E	19	40	8	0	0								1	2		8	7		02	02						
300001	1968	12	18	170	999.2	0.0	-7		E	18	40	8	0	0								2	7		6	9		02	02						
300001	1968	12	18	200	998.6	-1.2	-6		E	16	40	6	0	0								3	5	10	3	9		02	01						
300001	1968	12	18	230	997.5	-2.6	-9		SE	18	40	6	0	0								3	5		3	9		02	02						
300001	1968	12	19	020	996.4	-4.6	-11		ESE	26	40	6	0	0								3	7		3	8		02	02						
300001	1968	12	19	050	994.6	-4.7	-11		ESE	27	40	7	1	1	5	30	02					3	7		3	8		15	15						
300001	1968	12	19	080	991.6	-3.7	-11		ESE	35	40	8	0	0								2	7		8	7		02	02						
300001	1968	12	19	110	988.5	-2.3	-9		ESE	39	40	8	0	0								5	7		3	7		02	02						
300001	1968	12	19	140	986.3	-1.8	-8		ESE	45	30	8	0	0								8	7					02	02						
300001	1968	12	19	170	985.0	-2.3	-8		ESE	46	30	8	0	0								8	7					02	02						
300001	1968	12	19	200	984.2	-3.3	-7		ESE	44	25	8	0	0								8	1					38	38						
300001	1968	12	19	230	984.3	-3.3	-8		ESE	39	25	8	0	0								8	2					36	38						
300001	1968	12	20	020	984.6	-3.7	-9		ESE	45	20	8	0	0								8	2					02	38						
300001	1968	12	20	050	984.5	-3.5	-9		ESE	38	40	8	0	0								8	7					02	02						
300001	1968	12	20	080	983.9	-2.8	-9		ESE	31	40	8	0	0								8	2					02	02						
300001	1968	12	20	110	982.3	-1.7	-7		ESE	39	30	8	0	0								8	2					02	02						
300001	1968	12	20	140	983.1	-0.3	-7		ESE	30	35	8	1	1	7	20						4	2		8	7		14	14						
300001	1968	12	20	170	983.6	0.4	-7		ESE	20	40	8	0	0								3	7		5	7		02	02						
300001	1968	12	20	200	982.2	-0.9	-8		ESE	23	40	8	0	0								2	7		6	7		02	02						
300001	1968	12	20	230	981.8	-2.7	-11		ESE	32	40	7	0	0								2	3		5	1		02	02						
300001	1968	12	21	020	982.0	-3.2	-12		ESE	40	40	1	0	0								1	3					02	02						
300001	1968	12	21	050	981.6	-2.3	-12		ESE	37	40	7	0	0								7	7					02	02						
300001	1968	12	21	080	981.7	-0.9	-11		ESE	43	40	8	1	1	5	40						7	7					15	15						
300001	1968	12	21	110	983.0	0.0	-9		ESE	35	40	8	2	2	5	60						8	7					15	15						
300001	1968	12	21	140	983.9	-0.5	-7		ESE	33	40	8	0	0								8	7					15	15						
300001	1968	12	21	170	986.2	-0.6	-6		ESE	34	40	8	0	0								8	2					15	15						
300001	1968	12	21	200	987.6	-1.1	-7		ESE	30	40	8	0	0								8	7					15	15						
300001	1968	12	21	230	988.1	0.0	-7		ESE	34	20	8	0	0								8	7					15	15						
300001	1968	12	22	020	987.6	0.0	-11		SE	28	30	8	0	0								8	7					02	02						
300001	1968	12	22	050	987.3	-1.0	-12		SE	29	40	7	0	0								7	3					02	02						
300001	1968	12	22	080	986.5	-0.3	-11		ESE	36	40	8	1	1	5	60						7	3					02	02						
300001	1968	12	22	110	986.6	0.2	-9		ESE	26	40	8	1	1	5	60						8	2					02	02						
300001	1968	12	22	140	986.5	1.7	-8		ESE	18	40	8	0	0								6	7		2	7		14	02						
300001	1968	12	22	170	986.2	1.7	-7		ESE	15	40	8	0	0								8	7					02	02						
300001	1968	12	22	200	985.7	0.9	-8		ESE	17	40	5	0	0								4	3		1	1		01	01						
300001	1968	12	22	230	985.4	-2.5	-11		ESE	26	40	1	0	0								1	3					01	01						
300001	1968	12	23	020	985.8	-3.1	-13		ESE	34	40	0	0	0														02	02						
300001	1968	12	23	050	986.9	-3.3	-13		ESE	32	40	0	0	0														02	02						
300001	1968	12	23	080	986.8	-0.5	-11		ESE	28	40	0	0	0														02	02						
300001	1968	12	23	110	987.6	1.4	-8		ESE	25	40	6	0	0								6	5	04				03	03						
300001	1968	12	23	140	987.7	2.5	-8		ESE	22	40	7	0	0								7	3					02	03						
300001	1968	12	23	170	987.9	2.6	-8		ESE	25	40	8	0	0								8	7					02	02						
300001	1968	12	23	200	987.9	1.6	-8		ESE	23	40	5	0	0								5	3					01	01						
300001	1968	12	23	230	988.0	1.3	-9		SE	36	40	8	0	0								8	3					03	02						
300001	1968	12	24	020	989.0	0.0	-11		SE	31	40	7	0	0								7	7					02	02						
300001	1968	12	24	050	989.0	0.6	-11		SE	33	40	8	0	0								8	7					02	02						
300001	1968	12	24	080	989.3	1.7	-9		ESE	29	40	8	0	0								8	7					02	02						
300001	1968	12	24	110	990.9	2.1	-7		ESE	21	40	8	0	0								8	7					02	02						
300001	1968	12	24	140	991.3	3.3	-7		ESE	18	40	7	0	0								7	3					02	02						
300001	1968	12	24	170	991.5	2.5	-5		CLM	0	40	7	2	2	5	50						7	3					02	01						
300001	1968	12	24	200	991.9	2.6	-6		CLM	0	40	7	6	6	5	50						1	3					02	02						
300001	1968	12	24	230	992.3	-0.6	-7		SE	13	40	2	0	0								2	3					01	01						

STN NO	YEAR	M	DY	HR	SLP	ORY	WET OP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300001	1968	12	25	020	993.8	-0.8	-7	ESE	17	40	8	0	0								8	7					02	03						
300001	1968	12	25	050	993.7	0.0	-6	ESE	11	40	8	1	1	5	40	08					8	3					02	02						
300001	1968	12	25	080	993.7	0.6	-6	ESE	10	40	8	0	0								8	3					02	02						
300001	1968	12	25	110	994.0	2.7	-6	NE	5	40	7	1	1	5	40	06					7	3					01	01						
300001	1968	12	25	140	994.3	1.8	-3	CLM	0	40	6	1	1	5	40						6	3					02	02						
300001	1968	12	25	170	994.2	1.7	-3	CLM	0	40	8	4	4	5	40						4	3					03	03						
300001	1968	12	25	200	993.6	1.2	-3	CLM	0	40	8	7	7	5	40						1	3					03	03						
300001	1968	12	25	230	994.0	0.8	-4	CLM	0	40	8	0	0								8	7					14	03						
300001	1968	12	26	020	995.9	1.1	-4	SE	1	40	8	0	0								8	7					02	02						
300001	1968	12	26	050	993.3	0.9	-6	SE	10	40	8	0	0								6	7		2	8		14	02						
300001	1968	12	26	080	992.8	1.3	-6	SE	2	40	8	0	0								5	7		3	7		02	14						
300001	1968	12	26	110	992.4	2.1	-5	SE	15	40	8	1	1	5	70	04					5	7		2	8		02	02						
300001	1968	12	26	140	993.7	1.8	-4	ENE	8	40	8	2	2	5	40						7	7		1	8		02	02						
300001	1968	12	26	170	994.1	1.9	-3	ENE	5	10	8	1	1	5	40						8	7					15	15						
300001	1968	12	26	200	994.9	0.5	-1	W	1	15	7	2	2	5	40						7	7					71	70						
300001	1968	12	26	230	995.6	0.6	-1	CLM	0	40	4	0	0								4	7					01	01						
300001	1968	12	27	020	995.6	-1.7	-4	CLM	0	40	5	0	0								5	7					03	02						
300001	1968	12	27	050	995.3	-0.2	-8	CLM	0	40	7	0	0								7	7					02	03						
300001	1968	12	27	080	994.7	1.1	-7	S	2	40	7	0	0								7	7					02	02						
300001	1968	12	27	110	994.2	3.9	-6	ESE	12	40	7	0	0								6	3		1	8		01	01						
300001	1968	12	27	140	993.6	2.8	-6	WSW	3	40	7	1	1	8	30	03					5	3		1	2		02	02						
300001	1968	12	27	170	992.9	3.3	-5	CLM	0	40	7	1	1	8	50						3	3		4	2		02	02						
300001	1968	12	27	200	991.6	3.4	-6	CLM	0	40	7	3	3	8	35						1	3		3	6		02	02						
300001	1968	12	27	230	991.0	1.3	-4	ESE	14	40	8	0	0								2	5		6	6		02	02						
300001	1968	12	28	020	990.5	0.6	-7	ESE	22	40	6	0	0								0			6	6		02	02						
300001	1968	12	28	050	989.8	0.4	-8	ESE	30	40	6	0	0								0			6	8		02	02						
300001	1968	12	28	080	988.4	3.1	-7	SE	17	40	6	0	0								1	4		6	9		02	02						
300001	1968	12	28	110	987.6	4.2	-6	ESE	25	40	8	0	0								0			8	7		03	03						
300001	1968	12	28	140	987.9	4.1	-5	ESE	27	40	8	0	0								5	1		3	7		02	02						
300001	1968	12	28	170	988.8	3.7	-4	E	22	30	8	0	0								8	1					02	02						
300001	1968	12	28	200	989.3	2.8	-5	E	18	30	8	0	0								8	1					14	02						
300001	1968	12	28	230	990.7	0.8	-7	ESE	18	40	8	0	0								6	1		2	7		02	02						
300001	1968	12	29	020	991.3	-0.8	-9	ESE	28	40	1	0	0								1	3		1	1		01	01						
300001	1968	12	29	050	991.5	0.1	-7	ESE	24	40	7	1	1	5	70						6	7		1	8		03	03						
300001	1968	12	29	080	991.4	1.5	-6	ESE	22	40	8	2	2	0	70						8	2					15	14						
300001	1968	12	29	110	991.0	3.4	-6	ESE	22	40	8	2	2	0	70						8	2					14	02						
300001	1968	12	29	140	990.7	6.1	-3	ESE	18	40	2	0	0								1	7		1	1		01	01						
300001	1968	12	29	170	991.3	6.2	-3	ESE	13	40	1	0	0								1	7					01	01						
300001	1968	12	29	200	991.1	4.4	-4	E	18	40	1	0	0								0			1	1		02	02						
300001	1968	12	29	230	992.4	1.4	-6	ESE	24	40	1	0	0								0			1	2		02	02						
300001	1968	12	30	020	993.0	0.3	-8	ESE	28	40	2	0	0								0			2	1		02	03						
300001	1968	12	30	050	992.8	1.4	-8	ESE	27	40	3	0	0								1	4		3	1		03	03						
300001	1968	12	30	080	992.2	2.1	-7	ESE	25	40	3	0	0								1	3		3	1		02	02						
300001	1968	12	30	110	991.1	4.9	-4	ESE	20	40	5	0	0								1	3		4	1		02	02						
300001	1968	12	30	140	989.6	4.2	-3	ESE	20	40	1	0	0								1	3		1	1		02	02						
300001	1968	12	30	170	989.2	5.6	-3	ESE	10	40	1	0	0								0			1	1		02	02						
300001	1968	12	30	200	988.1	4.3	-4	CLM	10	40	1	0	0								0			1	1		02	02						
300001	1968	12	30	230	987.4	2.3	-7	CLM	10	40	1	0	0								0			1	1		02	02						
300001	1968	12	31	020	986.1	0.8	-8	SE	10	40	1	0	0								0			1	1		02	02						
300001	1968	12	31	050	985.7	1.7	-8	SE	14	40	1	0	0								0			1	1		02	02						
300001	1968	12	31	080	985.2	1.7	-8	ESE	23	40	0	0	0														02	01						
300001	1968	12	31	110	984.9	4.7	-5	ESE	10	40	1	0	0								0			1	2	08	03	02						
300001	1968	12	31	140	984.8	3.3	-6	WSW	1	40	0	0	0														02	01						
300001	1968	12	31	170	984.7	4.4	-4	CLM	10	40	0	0	0														02	02						
300001	1968	12	31	200	984.4	4.0	-6	CLM	10	40	0	0	0														02	02						
300001	1968	12	31	230	984.1	0.5	-6	SE	28	40	0	0	0														02	02						

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	O	EVAP	%NEM	MAX WD DR	MAX WD SP	GUST TIME	SUN	%P	HT FT	HT IN	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300001	1968	12	1	0.9	-7.1					488	SE	38	0405	177			0								1				
300001	1968	12	2	-2.8	-8.4					364	SSE	35	0115	181			0								1				
300001	1968	12	3	-1.9	-8.1					89	SE	19	2355	182			0												
300001	1968	12	4	-0.1	-5.1					301	SE	38	0715	172			0								1				
300001	1968	12	5	1.6	-7.5					399	SE	37	0225	181			0								1				
300001	1968	12	6	0.1	-6.4					479	ESE	52	0555	181			0								1				
300001	1968	12	7	-0.6	-8.6					512	SSE	33	0325	181			0								1				
300001	1968	12	8	-0.8	-8.3					477	ESE	43	2335	13			0	1							1				
300001	1968	12	9	0.3	-5.6					674	ESE	41	0005	0			0	1							1				
300001	1968	12	10	1.8	-3.2					605	E	49	0745	74			0	1							1	1			
300001	1968	12	11	3.8	-2.2					662	ESE	40	0515	184			0												
300001	1968	12	12	3.1	-4.1					226	SE	32	2355	181			0												
300001	1968	12	13	1.4	-5.0					384	SE	34	0045	182			0												
300001	1968	12	14	0.6	-7.3					381	ESE	35	0415	141			0								1				
300001	1968	12	15	1.1	-4.9					312	ESE	31	2355	81			0												
300001	1968	12	16	0.1	-5.3					442	ESE	53	1635	80			0	1							1	1			
300001	1968	12	17	0.9	-4.3					933	ESE	47	0605	10			0								1	1			
300001	1968	12	18	0.6	-4.9					601	ESE	37	2235	39			0												
300001	1968	12	19	-1.8	-5.5					639	ESE	62	1545	3			0								1	1			
300001	1968	12	20	0.4	-3.9					1030	ESE	58	1025	1			0								1	1			
300001	1968	12	21	0.5	-4.1					873	ESE	61	0745	5			0								1	1			
300001	1968	12	22	2.5	-3.1					877	SE	54	0635	22			0								1	1			
300001	1968	12	23	2.7	-4.3					674	SE	51	2315	70			0								1	1			
300001	1968	12	24	3.6	-1.5					748	ESE	51	0035	0			0								1				
300001	1968	12	25	2.0	-1.8					284	SE	22	0035	19			0												
300001	1968	12	26	3.4	-0.6					175	ESE	23	1205	3			0	1											
300001	1968	12	27	4.4	-1.9					165	SE	21	0525	75			0												
300001	1968	12	28	4.7	-0.1					371	ESE	42	1215	40			0								1				
300001	1968	12	29	4.6	-1.3					604	ESE	39	0215	101			0								1				
300001	1968	12	30	4.4	-0.1					581	ESE	43	0625	181			0								1				
300001	1968	12	31	5.0	-0.0					366	SE	42	0255	179			0								1				

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	1	1	010	989.9	-3.4		-8	SE	7	25	8		0								1	3		7	8		03	03						0
300003	1968	1	1	040	989.9	-2.8		-8	E	2	30	8		0								0			8	7		03	03						0
300003	1968	1	1	070	990.4	-1.4		-8	CLM	0	30	8		0								0			8	7		02	02						0
300003	1968	1	1	100	990.3	-0.7		-7	S	4	30	8		0								0			8	7		02	02						0
300003	1968	1	1	130	990.8	0.3		-5	SSW	4	30	8		0								8	1					03	03						0
300003	1968	1	1	160	991.2	-0.7		-5	N	5	20	8		3	5	25						5	2					15	70						0
300003	1968	1	1	190	991.4	-1.3		-4	N	4	2	8		8	6	17												71	71						1
300003	1968	1	1	220	991.7	-2.1		-4	NNE	4	2640Y	8		8	6	10												71	71						2
300003	1968	1	2	010	992.3	-2.3		-3	NE	7	2640Y	8		8	6	08												71	71						7
300003	1968	1	2	040	992.8	-1.9		-4	NE	2	10	7		7	5	15	16											70	70						1
300003	1968	1	2	070	993.0	-1.4		-7	S	8	20	7		1	5	15	06	6	5	50								01	01						0
300003	1968	1	2	100	993.0	-0.7		-6	NNE	4	20	7		6	5	50	02					1	1	02				03	03						0
300003	1968	1	2	130	993.1	1.7		-4	CLM	0	25	6		3	5	20	02	3	5	60								02	02						0
300003	1968	1	2	160	992.8	0.7		-6	S	7	30	6		3	5	20	02					3	3	14				02	02						0
300003	1968	1	2	190	992.7	0.8		-7	S	7	25	5		3	5	35	02					2	3					02	02						0
300003	1968	1	2	220	992.5	-0.9		-4	NE	5	40	4		2	5	25	02					2	3	02				01	01						0
300003	1968	1	3	010	992.4	-2.4		-6	E	4	40	5		1	5	25	02					1	4	02	3	8	14	02	02						0
300003	1968	1	3	040	992.6	-1.8		-6	SE	1	40	7		3	5	15	12					0			4	8	14	03	03						0
300003	1968	1	3	070	992.6	-1.1		-6	S	4	30	7		1	5	20	07					2	3		4	8	14	02	02						0
300003	1968	1	3	100	992.2	1.1		-4	S	6	30	7		1	5	20	08					5	3	15	1	8	14	02	02						0
300003	1968	1	3	130	992.5	0.6		-5	W	3	25	7		0								7	1	14				03	03						0
300003	1968	1	3	160	992.4	1.1		-5	W	2	25	8		0								8	1	14				02	03						0
300003	1968	1	3	190	993.0	0.1		-4	N	4	25	8		1	5	25	16					7	1	14				02	02						0
300003	1968	1	3	220	992.9	-1.2		-4	NE	6	30	7		1	5	25	16					5	1	14	1	8	12	01	02						0
300003	1968	1	4	010	993.0	-1.8		-4	N	4	4	5		3	6	00	14					2	1	14				40	01						0
300003	1968	1	4	040	993.2	-3.7		-5	NNW	2	0880Y	8		8	6	00	12											45	45						0
300003	1968	1	4	070	993.1	-1.9		-4	NNW	3	20	3		0								1	3		2	2		40	42						0
300003	1968	1	4	100	992.8	-3.2		-5	N	3	2	8		8	6	03	16											41	45						0
300003	1968	1	4	130	992.0	-1.3		-6	W	2	25	1		0								1	3					01	01						0
300003	1968	1	4	160	991.5	-1.1		-5	N	7	20	7		7	5	20	16											03	03						0
300003	1968	1	4	190	991.6	-0.8		-6	N	6	20	4		4	5	20	14					1	3	12				01	01						0
300003	1968	1	4	220	991.1	-1.1		-7	ENE	12	30	7		7	5	20	02											03	03						0
300003	1968	1	5	010	991.3	-1.2		-5	S	8	30	7		7	5	20	04											02	02						0
300003	1968	1	5	040	991.2	-1.8		-8	ENE	5	30	7		7	5	20	04											02	02						0
300003	1968	1	5	070	991.3	-1.0		-9	W	3	25	8		1	5	15		7	5	40	03							15	02						0
300003	1968	1	5	100	990.6	-0.1		-7	SSW	9	30	8		8	5	45	03											02	02						0
300003	1968	1	5	130	990.4	0.5		-8	S	7	30	8		8	5	50	04											02	02						0
300003	1968	1	5	160	990.2	0.7		-6	NE	7	30	8		8	5	50	04											02	02						0
300003	1968	1	5	190	990.1	0.6		-4	SW	6	30	8		8	6	20	10											02	02						0
300003	1968	1	5	220	989.9	-0.2		-3	SSW	10	6	8		8	6	20	10											70	70						3
300003	1968	1	6	010	989.5	-0.7		-4	SSE	5	20	8		8	6	20	10											02	70						2
300003	1968	1	6	040	989.5	0.1		-4	S	5	30	7		5	6	20	10					0			2	8	14	01	01						0
300003	1968	1	6	070	989.5	0.7		-3	CLM	0	25	7		4	5	30	16					0			3	6		01	01						0
300003	1968	1	6	100	989.5	2.1		-3	CLM	0	25	8		8	5	30	03											02	03						0
300003	1968	1	6	130	989.6	1.8		-3	S	T	5	8		8	6	15	06											70	70						0
300003	1968	1	6	160	989.3	1.3		-1	SW	4	2	8		8	6	15												71	70						1
300003	1968	1	6	190	988.8	1.4		-2	SW	5	15	7		1	5	25	08					4	1		2	8		01	70						0
300003	1968	1	6	220	987.6	-1.3		-4	CLM	0	20	5		0								3	7		2	8		01	01						0
300003	1968	1	7	010	986.6	-1.7		-4	NE	5	20	6		2	5	25						2	7		2	8		03	02						0
300003	1968	1	7	040	985.2	-1.9		-4	NNE	12	25	2		1	6	06		1	5	30								40	01						0
300003	1968	1	7	070	983.8	-0.7		-3	NNE	12	30	4		4	5	30	15											40	40						0
300003	1968	1	7	100	982.2	0.7		-3	NE	6	30	7		7	5	25	01											03	03						0
300003	1968	1	7	130	980.8	1.5		-3	NE	6	30	7		7	5	30	01											02	02						0
300003	1968	1	7	160	978.8	0.6		-4	NNE	3	20	8		6	5	30	16					2	7					03	02						0
300003	1968	1	7	190	976.7	-0.1		-3	CLM	0	20	7		2	5	20	12	4	5	35		1	7					01	01						0
300003	1968	1	7	220	976.0	0.7		-8	ESE	10	15	7		4	5	15	16	2	5	35	02	1	7					03	02						0
300003	1968	1	8	010	974.3	0.6		-8	E	14	10	7		4	5	15	02	1	5	35	02	2	7	02				02	02						0
300003	1968	1	8	040	971.8	-0.3		-8	E	31	10	8		6	5	15	04					2	7	02				02	02						0
300003	1968	1	8	070	972.0	-0.4		-8	ESE	44	15	8		6	7	08	04					2	2	02				14	02						0
300003	1968	1	8	100	973.3	0.0		-8	ESE	32	10	8		7	7	08	04					1	2	02				15	14						0
300003	1968	1	8	130	973.1	-0.1		-8	ESE	36	8	8		3	7	06	04	4	5	35	02	1	2	02				14	14						0
300003	1968	1	8	160	973.7	-0.2		-8	ESE	34	15	8		2	7	08	06	5	5	35	02	1	2	02				14	14						0
300003	1968	1	8	190	975.3	-0.2		-8	ESE	20	15	8		4	5	35	03					4	7	02				01	01						0
300003	1968	1	8	220	976.0	0.0		-8	ESE	23	15	8		2	5	20	04	2	5	35	02	4	7	02				03	02						0
300003	1968	1	9	010	977.7	-0.3		-7	NE	10	20	7		6	5	35	02					1	7	02				01	01						0
300003	1968	1	9	040	978.2	0.6		-7	NE	10	20	7		6	5	30	01					1	7	02				77	77						0
300003	1968	1	9	070	979.1	0.9		-5	CLM	0	25	8		8	5	40												02	02						0
300003	1968	1	9	100	979.1	0.6		-6	N	3	25	8		8	5	40	04											14	02						0
300003	1968	1	9	130	978.4	3.1		-6	S	5	25	7		3	5	40	04					4	7	05				02	02						0
300003	1968	1	9	160	977.5	2.4		-4	W	3	25	7		4	6	20	06	2	5	40	04	1	7	05				01	70						0
300003	1968	1	9	190	976.4	2.1		-6	E	15	20	7		5	6	20	04	2	5	30	04							70	70						0
300003	1968	1	9	220	975.7	1.8		-6	E	4	15	8		6	6	15	04					2	7	05				70	70						0
300003	1968	1	10	010	974.5	1.2		-6	SW	6	15	7		7	5	25	06											22	70						0
300003	1968	1	10	040	973.9	1.6		-7	WSW	3	15	6		6	5	25	06											02	02						0
300003	1968	1	10	070	974.1	1.8		-8	CLM	0	25	7		3	7	10	04	2	5	40	02	2	2	16				02	18						0
300003	1968	1	10	100	973.5	2.7		-7	E	6	40	7		3	6	10	10	3	5	35	04	1	2	04				02	02						0
300003	1968	1	10	130	973.4	3.1		-6	SSE	3	40	5		5	5	35	06											01	01						0
300003	1968	1	10	160	973.7	2.2		-4	NE	8	30	4		4	5	35	06					0			1	1		01	01						0
300003	1968	1	10	190	975.6	3.6		-4	CLM	0	40	6		5	5	30	06					1	3	04				03	03						0
300003	1968	1	10	220	977.2	1.9		-7	CLM	0	25	7		3	5	30	06											03	03						0
300003	1968	1	11	010	978.3	0.9		-2	S	3	20	7		7	5	30	06											02	02						0
300003	1968	1	11	040	980.0	2.1		-6	E	9	25	7		7	5	40	03											02	02						0
300003	1968	1	11	070	981.7	1.9		-6	E	4	30	7		7	5	50	02											02	02						0
300003	1968	1	11	100	982.5	2.5		-5	S	3	30	7		7	5	50	02											02	02						0
300003	1968	1	11	130	984.1	2.6		-2	N	4	30	5		4	5	50	02					1	3					01	01						0
300003	1968	1	11	160	985.2	2.4		-3	CLM	0	30	1		0								1	3	02				01	01						0
300003	1968	1	11	190	985.9	1.3		-3	N	4	30	0		0														01	01						0
300003	1968	1	11	220	986.2	0.4		-3	N	4	30	2		2	5	15	02											03	03						0
300003	1968	1	12	010	985.9	-0.9		-4	ENE	4	30	0		0														01	01						0
300003	1968	1	12	040	985.9	-0.3		-6	CLM	0	30	0		0														02	02						0
300003	1968	1	12	070	986.0	0.6		-5	CLM	0	30	7		7	5	15	02											03	03						0
300003	1968	1	12	100	986.1	-0.3		-4	NNE	9	25	8		8	5	20	12											02	03						0
300003	1968	1	12	130	987.2	-1.0		-4	N	12	15	6		6	5	20	02											01	02						0
300003	1968	1	12	160	987.8	-0.4		-4	N	12	10	8		8	5	20	02											03	03						0
300003	1968	1	12	190	989.3	-0.8		-4	NNE	12	10	8		8	5	20	02											02	02						0
300003	1968	1	12	220	989.9	-1.3		-5	NE	10	10	8		8	5	20	02											02	02						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	OP	WIND OR	WIND SP	VIS	T A	L A	LOW (1) A	T	HT	OR	LOW (2) A	T	HT	OR	MIDDLE A	T	OR	HIGH A	T	OR	WWR PR	WWR PT	SOIL 4	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300003	1968	1	13	010	991.1	-1.3		-4	NNE	8	10	8		8	5	20	02											02	02						0
300003	1968	1	13	040	992.1	-1.6		-5	NE	8	15	8		8	5	20	02											02	02						0
300003	1968	1	13	070	993.3	-1.8		-4	NE	9	10	8		8	5	15	01											77	77						0
300003	1968	1	13	100	993.6	-1.1		-4	NNE	9	20	8		8	5	25	02											02	01						0
300003	1968	1	13	130	993.4	-1.2		-4	NNE	10	10	8		8	5	20	02											40	02						0
300003	1968	1	13	160	993.1	-0.9		-4	NNE	10	15	8		8	5	20	02											02	02						0
300003	1968	1	13	190	992.6	-1.2		-4	N	4	20	8		3	5	15	16	5	5	30	16							03	03						0
300003	1968	1	13	220	991.5	-1.3		-4	S	2	15	8		2	5	15	16	6	5	25	16							03	03						0
300003	1968	1	14	010	990.7	-1.2		-4	CLM	0	15	8		8	5	20	02											03	03						0
300003	1968	1	14	040	990.2	-1.4		-4	S	5	20	7		7	5	20												02	02						0
300003	1968	1	14	070	989.8	-1.4		-4	CLM	0	20	7		5	5	25		2	5	40								22	70						0
300003	1968	1	14	100	989.2	-0.9		-5	N	3	20	7		3	5	25	01	4	5	40								02	15						0
300003	1968	1	14	130	989.1	-0.4		-5	SW	6	25	7		1	5	20		6	5	30								02	02						0
300003	1968	1	14	160	988.8	-0.7		-5	N	3	40	7		1	5	15	02	6	5	30								02	02						0
300003	1968	1	14	190	988.5	-0.9		-5	CLM	0	30	7		3	5	15	02	4	5	30								03	03						0
300003	1968	1	14	220	987.8	-1.1		-4	NNE	4	30	6		2	5	15	14	4	5	30								01	01						0
300003	1968	1	15	010	987.7	-1.4		-4	NW	4	30	7		7	5	20	14											03	03						0
300003	1968	1	15	040	987.1	-2.4		-5	NW	4	30	6		3	6	15	14	3	5	30								03	03						0
300003	1968	1	15	070	986.2	-2.2		-6	NNW	3	25	7		2	6	15	16	5	5	35	01							02	03						0
300003	1968	1	15	100	985.3	-1.2		-6	NNW	3	25	5		1	6	12	10	3	5	35	02	1	3	12				01	01						0
300003	1968	1	15	130	985.4	-1.4		-6	NNW	4	40	6		1	6	15	10	5	5	35	02							02	02						0
300003	1968	1	15	160	985.3	-2.1		-6	NNW	4	40	7		1	6	15	12	6	5	35								02	02						0
300003	1968	1	15	190	986.2	-2.0		-7	N	9	30	7		3	6	15	16	4	5	30	14							02	02						0
300003	1968	1	15	220	986.5	-2.9		-7	NNE	10	30	7		3	6	15	16	4	5	30	16							02	02						0
300003	1968	1	16	010	987.2	-3.1		-11	NNE	11	25	8		5	6	15	16	3	5	30	16							03	01						0
300003	1968	1	16	040	988.0	-3.2		-9	SE	5	40	7		6	5	40						0			1	2		01	02						0
300003	1968	1	16	070	988.4	-2.7		-8	S	10	40	7		6	5	40						0			1	2		15	15						0
300003	1968	1	16	100	988.1	-1.3		-10	SE	10	50	4		1	5	40	06					2	3	11	1	2	12	02	01						0
300003	1968	1	16	130	988.3	-0.1		-10	ENE	9	50	2		0								1	3	11	1	2	12	02	01						0
300003	1968	1	16	160	988.4	-0.2		-7	NE	12	20	6		1	5	30	06					5	3	12				03	03						0
300003	1968	1	16	190	987.5	-1.1		-7	N	6	20	7		0								7	7	12				03	03						0
300003	1968	1	16	220	984.2	-1.4		-8	E	28	15	6		0								6	7					02	01						0
300003	1968	1	17	010	981.4	-1.6		-7	E	37	8	8		8	6	15	04											36	03						0
300003	1968	1	17	040	975.3	-1.6		-2	E	55	5	8		8	6	10	04											38	38						0
300003	1968	1	17	070	971.8	-2.4		-6	E	54	2	6		6	5	25	04											38	38						0
300003	1968	1	17	100	971.8	-1.3		-4	E	48	2640Y	8		8	5	25	04											38	38						0
300003	1968	1	17	130	971.6	-1.3		-2	E	40	8200Y																	39	39						0
300003	1968	1	17	160	971.3	-0.1		-5	E	34	4	8		8	6	15	04											38	38						0
300003	1968	1	17	190	972.5	0.4		-3	E	30	5	8		8	6	10	04											71	71						0
300003	1968	1	17	220	973.1	-0.8		-5	E	36	10	8		7	6	10	04	1	5	20	04							70	70						0
300003	1968	1	18	010	974.0	-0.7		-7	E	35	10	8		1	5	15	04	7	5	35	04							36	36						0
300003	1968	1	18	040	976.0	-0.8		-7	E	34	10	7		7	5	35	04											01	36						0
300003	1968	1	18	070	978.7	-0.7		-7	E	27	15	7		5	5	30	04					2	2	02				02	02						0
300003	1968	1	18	100	979.9	-0.1		-6	E	29	15	8		4	5	30	02					4	2	02				03	03						0
300003	1968	1	18	130	981.1	0.3		-6	E	31	15	7		5	5	30	02					2	2	02				02	02						0
300003	1968	1	18	160	982.6	0.3		-6	E	34	10	8		8	5	30	02											14	02						0
300003	1968	1	18	190	984.4	0.0		-7	ENE	27	10	8		8	5	30	02											02	02						0
300003	1968	1	18	220	985.1	0.1		-7	E	30	10	8		8	5	25	02											14	02						0
300003	1968	1	19	010	987.0	-0.1		-6	E	22	15	8		8	5	25	02											02	02						0
300003	1968	1	19	040	987.5	0.0		-6	E	25	10	8		8	5	30	02											02	02						0
300003	1968	1	19	070	988.7	0.0		-6	E	25	10	8		8	5	35	02											02	02						0
300003	1968	1	19	100	989.4	0.7		-6	ENE	16	15	8		2	5	20	02	6	0	35	02							15	02						0
300003	1968	1	19	130	990.1	-0.1		-3	W	6	10	8		5	5	20	02	3	0	35	02							16	15						0
300003	1968	1	19	160	989.9	-0.8		-2	S	6	3	8		8	5	10	06											73	73						0
300003	1968	1	19	190	990.2	-0.7		-2	W	4	4	8		8	6	08	08											73	73						0
300003	1968	1	19	220	990.8	-1.1		-3	SW	5	5	8		8	6	08	08											71	73						0
300003	1968	1	20	010	989.8	-1.4		-3	S	9	6	8		6	6	10	08	2	5	15	08							70	71						0
300003	1968	1	20	040	989.7	-1.3		-3	S	10	5	8		8	6	10	08											70	70						0
300003	1968	1	20	070	989.6	-0.4		-4	ESE	3	4	8		1	7	15	02	7	0	40	16							71	71						0
300003	1968	1	20	100	989.2	-0.4		-3	SSE	8	8	8		8	0	40	02											71	71						0
300003	1968	1	20	130	988.7	0.7		-3	N	3	15	8		4	5	25	02	4	0	50	02							02	70						0
300003	1968	1	20	160	988.5	0.8		-4	SSE	4	20	8		6	5	30	02					2	1					03	02						0
300003	1968	1	20	190	987.9	0.5		-3	SSW	5	15	8		7	5	25	02					1	1					70	03						0
300003	1968	1	20	220	987.5	0.0		-3	SW	6	10	8		8	5	25	06											70	70						0
300003	1968	1	21	010	987.7	-0.3		-3	S	10	10	8		8	5	20	06											70	70						0
300003	1968	1	21	040	988.4	-0.6		-2	CLM	0	25	8		8	5	25												22	71						4
300003	1968	1	21	070	989.3	-0.3		-2	N	8	5	8		8	5	25	02											70	70						1
300003	1968	1	21	100	990.1	1.3		-2	CLM	0	25	8		5	5	25	02	3	0	50	02							02	15						0
300003	1968	1	21	130	990.2	1.1		-2	SSW	8	25	8		6	5	35	02					2	2					15	02						0
300003	1968	1	21	160	990.3	0.2		-2	S	12	4	8		8	6	10	06											73	73						6
300003	1968	1	21	190	990.3	0.3		-2	S	5	10	8		2	6	15	06	6	5	25	06							01	70						5
300003	1968	1	21	220	990.5	0.0		-2	CLM	0	15	8		6	5	25	06					2	1					70	70						0
300003	1968	1	22	010	991.0	-0.1		-2	CLM	0	15	8		7	5	25	06					1	1					70	70						0
300003	1968	1	22	040	991.6	-0.1		-2	SSE	3	15	8		8	5	20	07											02	70						0
300003	1968	1	22	070	992.5	0.2		-2	SW	4	15	8		7	6	10	08	1	5	20	06							02	02						0
300003	1968	1	22	100	992.4	0.4		-2	S	6	15	8		8	5	20	02											02	02						0
300003	1968	1	22	130	992.6	1.1		-3	WSW	2	30	7		7	5	30	02											02	02						0
300003	1968	1	22	160	992.6	0.8		-3	WSW	4	25	7		7	5	30	02											02	02						0
300003	1968	1	22	190	992.7	0.6		-4	SW	4	25	7		7	5	30	02											02	02						0
300003	1968	1	22	220	993.3	-0.7		-5	NE	6	20	5		3	5	30	02					1	3		1	1		01	01						0
300003	1968	1	23	010	993.3	-0.8		-9	ESE	4	20	4		1	5	25	02					1	3		2	5		01	01						0
300003	1968	1	23	040	994.0	-0.7		-7	CLM	0	25	5		4	5	25	02					0			1	8		02	03						0
300003	1968	1	23	070	994.3	1.5		-7	CLM	0	25	7		4	5	30	03					2	3		1	2		03	03						0
300003	1968	1	23	100	994.0	0.5		-6	S	8	30	6		2	5	35	03					0			4	8	04	02	01						0
300003	1968	1	23	130	993.7	1.7		-6	CLM	0	40	3		1	5	35						0			2	8	04	02	01						0
300003	1968	1	23	160	993.1	0.9		-5	N	2	40	1		1	5	30	16											01	01						0
300003	1968	1	23	190	993.4	1.6		-7	CLM	0	30	1		1	5	35	16											01	01						0
300003	1968	1	23	220	993.3	-0.1		-6	SE	6	20	7		7	5	30	02											03	03						0
300003	1968	1	24	010	992.5	-0.2		-6	SE	5	20	7		7	5	25	02											02	03						0
300003	1968	1	24	040	992.0	-0.1		-6	SSE	11	30	7		7	5	25	16											02	02						0
300003	1968	1	24	070	991.5	-0.4		-6	SSW	11	30	3		3	5	30	16											01	01						0
300003	1968	1	24	100	990.1	-0.1		-6	S	9	30	2		2	5	30	06											01	01						0
300003	1968	1	24	130	988.6	1.3		-6	S	9	30	1		0								0			1	8	02	01	01						0
300003	1968	1	24	160	987.6	2.8		-4	WSW	6	30	0		0														01	01						0
300003	1968	1	24	190	987.1	0.3		-6	CLM	0	25	0		0														02	01						0
300003	1968	1	24	220	986.4	-1.6		-6	NE	4	25	0		0														02	02						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WWR PR	WWR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SHELL	RAIN
300003	1968	1	25	010	986.6	-1.9	-10	N	9	25	0		0															02	02						0
300003	1968	1	25	040	988.0	-3.3	-13	CLM	0	40	0		0															02	02						0
300003	1968	1	25	070	988.5	-1.2	-10	CLM	0	40	0		0															02	02						0
300003	1968	1	25	100	989.0	-0.6	-9	WSW	4	50	0		0															02	02						0
300003	1968	1	25	130	989.3	0.7	-8	NNW	2	40	0		0															02	02						0
300003	1968	1	25	160	990.1	1.1	-8	W	2	30	0		0															03	02						0
300003	1968	1	25	190	989.9	0.5	-9	SW	4	30	0		0															02	01						0
300003	1968	1	25	220	990.1	-4.1	-10	SE	4	25	1		0									0			1	1		03	03						0
300003	1968	1	26	010	990.6	-5.2	-11	E	7	25	2		0									0			2	6		03	03						0
300003	1968	1	26	040	991.5	-4.0	-11	ENE	4	25	2		2	5	25	04												02	02						0
300003	1968	1	26	070	991.0	-1.2	-10	CLM	0	30	1		0									0			1	8	16	01	01						0
300003	1968	1	26	100	991.2	-1.3	-10	N	7	30	1		0									0			1	8	10	02	02						0
300003	1968	1	26	130	991.0	0.4	-9	NNW	3	30	1		0									0			1	8	10	02	02						0
300003	1968	1	26	160	991.2	0.7	-8	SW	2	30	1		0									0			1	6	10	03	02						0
300003	1968	1	26	190	990.8	-0.4	-9	SSE	8	25	1		0									0			1	6	10	02	03						0
300003	1968	1	26	220	990.4	-3.2	-8	ESE	5	20	2		0									0			2	6	10	03	03						0
300003	1968	1	27	010	990.2	-3.9	-11	ESE	2	20	2		1	5	25	08						0			1	8	10	03	03						0
300003	1968	1	27	040	989.6	-3.3	-10	CLM	0	20	2		2	5	25	08												03	03						0
300003	1968	1	27	070	989.7	-0.3	-7	SSW	5	30	7		7	5	60	02												03	03						0
300003	1968	1	27	100	989.1	1.1	-6	SSW	7	30	7		7	5	60	04												02	02						0
300003	1968	1	27	130	988.9	1.3	-4	SW	7	30	7		7	5	60	04												02	02						0
300003	1968	1	27	160	988.4	0.7	-3	W	2	25	7		7	5	50	04												02	02						0
300003	1968	1	27	190	988.4	0.6	-3	CLM	0	25	7		7	5	50	04												02	02						0
300003	1968	1	27	220	987.8	-0.4	-3	CLM	0	20	7		7	5	35	04												03	03						0
300003	1968	1	28	010	987.7	-0.7	-2	SSW	2	15	8		8	5	30	04												03	03						0
300003	1968	1	28	040	988.1	0.0	-2	N	5	30	4		4	5	30	04												01	01						0
300003	1968	1	28	070	988.3	0.6	-2	N	3	30	8		0									8	T	02				03	03						0
300003	1968	1	28	100	988.4	1.6	-3	CLM	0	30	7		0									7	7	02				01	01						0
300003	1968	1	28	130	988.0	2.8	-6	WSW	4	30	7		0									7	7	02				02	02						0
300003	1968	1	28	160	987.4	1.6	-4	WNW	3	30	7		0									7	3					02	02						0
300003	1968	1	28	190	986.9	-0.1	-3	NNE	11	15	7		5	5	15	01						2	3					03	03						0
300003	1968	1	28	220	986.5	-0.8	-4	NE	15	10	8		8	5	15	01												03	03						0
300003	1968	1	29	010	986.1	-1.3	-4	NE	10	15	5		3	5	15	01						2	3	04				01	01						0
300003	1968	1	29	040	986.4	-1.7	-6	E	4	25	7		2	5	15							3	3		2	8		03	03						0
300003	1968	1	29	070	985.8	-0.4	-8	NNW	3	40	2		0									1	3		1	2		01	01						0
300003	1968	1	29	100	985.1	-0.7	-10	N	5	50	1		0									1	3	08				01	01						0
300003	1968	1	29	130	984.6	-0.2	-9	NNE	8	40	1		0									1	3	08				02	02						0
300003	1968	1	29	160	984.3	-0.3	-7	N	5	40	1		0									1	3					02	02						0
300003	1968	1	29	190	983.7	-1.4	-7	NE	8	40	0		0															01	01						0
300003	1968	1	29	220	983.6	-3.6	-8	ENE	5	15	1		1	5	15	16												02	01						0
300003	1968	1	30	010	983.2	-6.1	-10	ESE	6	15	1		1	5	15	16												02	02						0
300003	1968	1	30	040	983.5	-5.6	-8	E	5	30	4		4	5	30	16												03	03						0
300003	1968	1	30	070	983.7	-3.0	-9	E	6	30	1		1	5	30	02												01	01						0
300003	1968	1	30	100	984.5	-1.3	-11	NE	10	30	2		2	5	25	16												02	02						0
300003	1968	1	30	130	985.2	-1.7	-9	NNE	10	30	1		1	5	25	16												01	02						0
300003	1968	1	30	160	986.1	-1.7	-8	N	8	30	1		1	5	25	16												02	02						0
300003	1968	1	30	190	987.4	-2.1	-9	N	5	30	1		1	5	25	16												02	02						0
300003	1968	1	30	220	988.6	-4.8	-11	E	10	15	1		1	5	20	16												03	03						0
300003	1968	1	31	010	989.6	-6.3	-12	E	14	20	1		1	5	20	02												02	01						0
300003	1968	1	31	040	990.0	-5.3	-11	E	5	20	1		1	5	20	02												02	02						0
300003	1968	1	31	070	990.2	-3.9	-10	ESE	6	20	6		6	5	15	02												03	03						0
300003	1968	1	31	100	990.1	-1.4	-9	NW	4	30	7		7	5	35	04												02	02						0
300003	1968	1	31	130	989.0	-0.6	-9	NW	4	30	7		7	5	45	04												02	02						0
300003	1968	1	31	160	988.5	0.2	-9	SW	11	30	3		3	5	50	04												01	01						0
300003	1968	1	31	190	987.9	-0.8	-8	WSW	9	25	2		2	5	45	04												01	01						0
300003	1968	1	31	220	987.1	-4.4	-9	ESE	6	20	0		0															01	01						0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEM	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	HT IN	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300003	1968	1	1	0.9	-4.1			0		87	NNE	8	2205			0	1		1									
300003	1968	1	2	2.8	-2.5		11	1		87	NNE	11	0035			0			1									
300003	1968	1	3	1.7	-3.1			0		84	NNE	9	2035			0			1			1						
300003	1968	1	4	0.3	-4.6			0		130	ENE	15	2225			0			1			1						
300003	1968	1	5	1.7	-3.9			0		138	SSW	16	2135			0	1		1									
300003	1968	1	6	2.3	-1.2		5	1		120	SSE	14	1235			0	1		1									
300003	1968	1	7	2.3	-2.3		1	1		261	ENE	39	0105			0			1					1	1			
300003	1968	1	8	1.0	-1.1			0		477	ESE	71	0655			0	1		1					1	1			
300003	1968	1	9	5.0	-1.1			0		150	ESE	29	2315			0	1		1									
300003	1968	1	10	4.4	0.1			0		84	SE	40	0625			0			1									
300003	1968	1	11	5.6	0.0			0		65	E	19	0435			0												
300003	1968	1	12	1.3	-1.7			0		210	N	17	1555			0			1									
300003	1968	1	13	-0.4	-2.4			0		140	NNE	17	1235			0	1		1									
300003	1968	1	14	0.3	-2.1			0		75	E	8	0905			0	1		1									
300003	1968	1	15	-0.7	-2.6			0		131	NNE	14	2025			0			1									
300003	1968	1	16	0.4	-3.9			0		466	E	48	2355			0			1					1	1			
300003	1968	1	17	0.7	-2.9			0		775	E	73	0515			0	1		1					1	1			
300003	1968	1	18	0.4	-4.6			0		589	E	49	0135			0			1					1	1			
300003	1968	1	19	1.3	-1.1			0		181	E	34	0245			0	1		1					1				
300003	1968	1	20	1.7	-1.8		33	1		103	S	13	0435			0	1		1									
300003	1968	1	21	1.3	-1.0		9	1		90	S	13	1555			0	1		1									
300003	1968	1	22	1.7	-0.8		11	1		87	E	13	2145			0			1									
300003	1968	1	23	4.4	-2.1			0		118	ESE	18	0105			0			1									
300003	1968	1	24	3.2	-1.4			0		129	S	15	0745			0			1									
300003	1968	1	25	2.0	-3.9			0		89	NNE	14	0225			0			1									
300003	1968	1	26	1.3	-5.9			0		79	NE	12	0955			0			1									
300003	1968	1	27	1.6	-4.9			0		75	SW	10	2135			0			1									
300003	1968	1	28	3.6	-0.8			0		139	NE	20	2135			0			1									
300003	1968	1	29	0.3	-3.2			0		121	NNE	14	0135			0			1									
300003	1968	1	30	-1.2	-7.2			0		159	E	20	2305			0			1									
300003	1968	1	31	0.3	-8.8			0		117	E	21	0025			0			1									

STN NO	YEAR	M	DY	HR	SLP	ORY	WET	DP	WIND DR	WIND SP	VIS	T C A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WWR PR	WWR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300003	1968	2	1	010	986.6	-4.8		-9	E	4	25	0	0														02	02						0
300003	1968	2	1	040	986.2	-5.1		-9	ENE	8	30	1	1	5	30												02	02						0
300003	1968	2	1	070	986.3	-3.2		-9	NNE	10	40	1	1	5	30												03	02						0
300003	1968	2	1	100	985.5	-1.9		-8	NE	8	50	1	1	5	30	06											02	02						0
300003	1968	2	1	130	984.3	-1.2		-8	SSW	4	40	1	1	5	30						1	5	08				02	02						0
300003	1968	2	1	160	982.6	-0.6		-7	W	4	40	2	2	5	30												02	02						0
300003	1968	2	1	190	981.1	-1.2		-6	N	4	30	6	0								6	6	04				03	02						0
300003	1968	2	1	220	978.1	-3.1		-9	E	15	20	6	0								6	6	04				02	02						0
300003	1968	2	2	010	997.5	-2.7		-9	E	20	15	6	0								6	6	04				02	02						0
300003	1968	2	2	040	975.8	-3.3		-9	SE	20	20	6	0								6	6	04				02	02						0
300003	1968	2	2	070	974.8	-1.7		-8	SSE	17	20	5	2	5	40						3	6					02	02						0
300003	1968	2	2	100	973.2	0.5		-6	SE	14	20	6	4	5	45						0			5	6		03	03						0
300003	1968	2	2	130	970.9	1.0		-5	E	34	20	7	4	5	50						0			6	6		03	03						0
300003	1968	2	2	160	970.9	0.6		-6	E	32	20	7	6	6	45						1	6					03	03						0
300003	1968	2	2	190	971.5	1.0		-6	E	26	15	7	7	6	45												02	02						0
300003	1968	2	2	220	970.9	1.1		-7	E	45	15	8	8	5	45												03	03						0
300003	1968	2	3	010	971.5	1.0		-6	SSE	28	15	7	7	6	45												02	02						0
300003	1968	2	3	040	974.6	-0.6		-8	SSE	25	15	8	8	6	45												02	02						0
300003	1968	2	3	070	973.9	0.0		-7	ESE	17	15	8	8	5	35	05											03	03						0
300003	1968	2	3	100	972.9	1.1		-7	SW	13	15	7	6	6	35	10					1	4					03	03						0
300003	1968	2	3	130	969.3	1.8		-4	E	40	15	8	8	6	40	10											03	03						0
300003	1968	2	3	160	973.2	1.8		-4	E	26	20	7	3	5	40						7	7					02	02						0
300003	1968	2	3	190	975.1	1.4		-5	E	25	20	7	3	8	45						7	2					02	02						0
300003	1968	2	3	220	976.9	0.5		-6	E	28	20	8	3	5	40						8	2					02	02						0
300003	1968	2	4	010	977.7	0.1		-7	E	26	20	8	2	5	40	04					8	2					02	02						0
300003	1968	2	4	040	980.0	1.0		-6	SE	10	25	7	5	5	40						7	2					02	01						0
300003	1968	2	4	070	981.5	-0.9		-2	SW	15	8	7	7	5	35												73	73						1
300003	1968	2	4	100	982.6	1.6		-3	E	2	6	7	7	5	35												70	73						0
300003	1968	2	4	130	983.1	0.6		-2	S	12	25	7	3	5	35						7	7					01	70						0
300003	1968	2	4	160	984.3	0.8		-3	S	5	25	7	7	5	35												02	02						0
300003	1968	2	4	190	985.2	2.3		-4	CLM	0	25	7	6	5	40						0			4	2		15	02						0
300003	1968	2	4	220	985.9	1.5		-6	SE	10	25	6	6	5	40												02	02						0
300003	1968	2	5	010	986.4	0.7		-7	N	8	15	7	7	5	35												02	02						0
300003	1968	2	5	040	987.2	-1.1		-4	CLM	0	20	4	4	5	35												01	01						0
300003	1968	2	5	070	987.7	-1.2		-4	S	5	25	4	1	1	30		4	5	50								03	02						0
300003	1968	2	5	100	987.8	1.1		-1	N	4	25	6	2	1	45						0			4	1		03	02						0
300003	1968	2	5	130	987.3	0.9		-4	CLM	0	25	6	1	1	30		6	5	50								02	02						0
300003	1968	2	5	160	987.9	0.0		-3	NW	7	25	7	7	5	50												02	02						0
300003	1968	2	5	190	987.8	-0.5		-4	WNW	5	25	7	7	5	50												02	02						0
300003	1968	2	5	220	987.2	-1.1		-4	CLM	0	20	4	4	5	35												01	01						0
300003	1968	2	6	010	987.4	-1.4		-4	NW	5	25	8	8	5	45												03	03						0
300003	1968	2	6	040	987.7	-1.6		-6	NNW	4	25	7	7	5	45												03	03						0
300003	1968	2	6	070	988.2	-1.2		-6	W	6	25	7	7	5	35												02	02						0
300003	1968	2	6	100	988.9	-1.9		-7	N	9	25	7	7	5	35												02	02						0
300003	1968	2	6	130	990.1	-2.0		-9	NE	8	25	7	7	5	35												02	02						0
300003	1968	2	6	160	991.5	-1.3		-8	NNW	6	25	2	2	5	35												01	01						0
300003	1968	2	6	190	992.9	-2.2		-7	NNE	6	25	2	2	5	35												02	02						0
300003	1968	2	6	220	994.0	-3.8		-8	ENE	6	25	2	2	5	35												02	02						0
300003	1968	2	7	010	995.0	-5.1		-10	E	6	25	3	3	5	35												03	03						0
300003	1968	2	7	040	996.3	-3.6		-8	NNW	6	25	7	7	5	35												03	03						0
300003	1968	2	7	070	997.3	-3.3		-7	ESE	11	25	7	7	5	35												02	02						0
300003	1968	2	7	100	997.6	-2.9		-9	NE	13	25	2	1	5	35						0			2	8		01	01						0
300003	1968	2	7	130	997.4	-1.7		-8	NE	16	25	5	1	5	35						1	4		5	6		03	03						0
300003	1968	2	7	160	996.5	-1.1		-9	NE	17	25	7	1	5	40						0			7	6		03	03						0
300003	1968	2	7	190	995.2	-2.2		-8	NE	29	25	7	1	5	40						1	4		7	6		02	02						0
300003	1968	2	7	220	993.8	-1.6		-8	E	30	25	7	6	5	40						0			7	7		02	03						0
300003	1968	2	8	010	991.7	-2.8		-8	E	30	25	7	5	5	40						0			7	7		02	02						0
300003	1968	2	8	040	989.8	-1.2		-8	E	40	25	7	7	5	40												02	02						0
300003	1968	2	8	070	987.9	-0.8		-8	E	40	25	8	8	5	35												02	02						0
300003	1968	2	8	100	987.0	-0.6		-8	E	40	25	8	8	5	35												02	02						0
300003	1968	2	8	130	986.4	-0.1		-7	E	38	25	8	4	7	35						6	2					02	02						0
300003	1968	2	8	160	983.8	-0.8		-8	E	40	25	8	4	5	35						6	2					02	02						0
300003	1968	2	8	190	982.6	-0.6		-8	E	40	20	8	8	5	35												02	02						0
300003	1968	2	8	220	980.5	-0.5		-8	ESE	38	20	8	8	5	35												02	02						0
300003	1968	2	9	010	977.1	-0.9		-7	ESE	50	20	8	8	5	35												02	02						0
300003	1968	2	9	040	977.9	-1.4		-9	E	40	25	6	6	5	35												02	02						0
300003	1968	2	9	070	979.5	-1.0		-9	E	28	20	8	8	5	35												02	02						0
300003	1968	2	9	100	980.5	-0.6		-8	E	24	20	8	8	5	35												02	02						0
300003	1968	2	9	130	981.1	0.8		-7	S	18	15	8	8	5	35												71	02						0
300003	1968	2	9	160	981.7	-1.4		-6	SW	10	15	8	8	5	35												71	71						0
300003	1968	2	9	190	982.3	0.1		-6	S	8	20	8	8	5	35												02	71						0
300003	1968	2	9	220	983.3	0.4		-7	SSW	5	20	8	8	5	35												02	02						0
300003	1968	2	10	010	983.6	1.6		-7	SSW	10	10	8	8	5	35												02	02						0
300003	1968	2	10	040	985.7	-0.1		-6	SW	10	20	8	8	5	35												02	02						0
300003	1968	2	10	070	986.7	1.8		-8	S	20	20	7	7	5	40	08											70	70						0
300003	1968	2	10	100	987.2	0.0		-8	SE	30	20	7	7	5	40	04											02	70						0
300003	1968	2	10	130	987.8	0.4		-7	E	33	25	8	4	5	40	04					8	2					15	35						0
300003	1968	2	10	160	990.1	1.0		-7	E	27	25	8	2	5	45						8	7					14	15						0
300003	1968	2	10	190	990.1	1.1		-7	E	40	20	7	6	5	45						1	7					02	02						0
300003	1968	2	10	220	990.7	0.3		-7	ESE	34	20	7	7	5	45												02	02						0
300003	1968	2	11	010	991.6	-0.1		-7	ESE	32	20	7	7	5	45												02	02						0
300003	1968	2	11	040	993.2	0.6		-7	ESE	25	20	7	7	5	45												02	02						0
300003	1968	2	11	070	993.8	0.5		-7	S	14	20	7	4	5	35						7	2					03	02						0
300003	1968	2	11	100	994.0	2.4		-3	SSW	10	25	8	4	5	40						8	2					02	02						0
300003	1968	2	11	130	994.1	1.1		-7	E	20	25	8	4	5	40						8	2					02	02						0
300003	1968	2	11	160	994.1	1.1		-6	E	20	20	8	2	5	40						8	2					15	02						0
300003	1968	2	11	190	994.3	1.1		-6	E	15	20	8	1	5	40						7	2					02	02						0
300003	1968	2	11	220	994.8	0.6		-7	S	10	20	8	1	5	40						7	2					02	02						0
300003	1968	2	12	010	995.1	0.0		-6	S	10	5	8	8	5	35												02	02						0
300003	1968	2	12	040	995.6	-1.7		-9	S	12	0100Y	8	8	7	30												70	70						1
300003	1968	2	12	070	995.3	-2.8		-6	S	10	1000Y	7	7	7	30												71	71						1
300003	1968	2	12	100	995.5	1.1		-5	E	6	5	8	4	5	45						8	2					70	70						2
300003	1968	2	12	130	996.0	0.5		0	S	10	3	8	4	5	45						8	2					73	71						5
300003	1968	2	12	160	996.5	-1.2		-2	S	10	1	8	8	0	30												73	73						6
300003	1968	2	12	190	996.8	-0.6		-2	N	5	1	8	8	0	30												73	73						4
300003	1968	2	12	220	997.0	-0.6		-3	SW	12	5	8	8	7	30												71	73						4

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	2	13	010	996.4	-1.1	-4	S	18	3	8	8	7	30												38	71						0
300003	1968	2	13	040	996.2	2.2	-7	S	20	25	8	4	7	35						8	2					02	02						0
300003	1968	2	13	070	995.5	2.1	-7	S	6	25	7	3	5	40						7	2					02	02						0
300003	1968	2	13	100	993.3	1.4	-7	SSW	19	25	8	5	5	45	04					8	2					03	03						0
300003	1968	2	13	130	989.7	1.1	-6	SE	26	20	8	6	5	45	04					8	2					31	31						0
300003	1968	2	13	160	988.5	0.0	-8	ESE	30	20	8	3	5	40						6	2					38	38						0
300003	1968	2	13	190	988.0	-0.6	-8	SE	25	20	7	7	5	35												03	38						0
300003	1968	2	13	220	985.0	-1.1	-9	ESE	55	5	8	8	5	30	04											02	02						0
300003	1968	2	14	010	982.6	-0.8	-8	ESE	60	20	7	7	5	30												02	02						0
300003	1968	2	14	040	980.7	-1.1	-9	E	50	10	7	7	5	45						0			1	8		02	02						0
300003	1968	2	14	070	980.1	-1.7	-10	ESE	60	20	7	6	5	45						0			1	8		02	02						0
300003	1968	2	14	100	980.4	-1.4	-9	ESE	45	20	7	6	5	45						0			1	8		02	02						0
300003	1968	2	14	130	982.9	-0.6	-8	ESE	32	20	7	0								7	7	06				03	02						0
300003	1968	2	14	160	983.7	-0.7	-8	ESE	35	20	7	0								7	7	04				02	02						0
300003	1968	2	14	190	985.3	-1.3	-8	ESE	32	20	7	2	5	40						7	7					03	03						0
300003	1968	2	14	220	987.0	-1.3	-8	ESE	36	20	6	2	5	40						6	7					02	02						0
300003	1968	2	15	010	987.7	-0.9	-8	ESE	32	20	6	2	5	40						6	7					02	02						0
300003	1968	2	15	040	989.0	-1.0	-8	ESE	28	20	7	0								7	7					02	02						0
300003	1968	2	15	070	990.0	-0.6	-8	ESE	28	20	7	0								7	7					02	02						0
300003	1968	2	15	100	990.8	-0.1	-7	SSW	3	20	7	0								7	7					02	02						0
300003	1968	2	15	130	990.6	-0.1	-6	WNW	6	20	7	0								7	7					02	02						0
300003	1968	2	15	160	990.0	-0.6	-6	N	5	25	3	0								0			3	8		01	01						0
300003	1968	2	15	190	989.7	-1.7	-7	WNW	6	20	3	0								0			3	8		01	01						0
300003	1968	2	15	220	988.7	-1.9	-7	W	6	20	2	0								0			2	8		01	01						0
300003	1968	2	16	010	987.3	-2.3	-7	NW	7	20	3	0								0			3	8		01	01						0
300003	1968	2	16	040	985.6	-3.3	-7	WSW	4	20	2	0								0			2	8		01	01						0
300003	1968	2	16	070	984.3	-3.3	-8	N	5	25	7	2	2	40						0			5	8		03	03						0
300003	1968	2	16	100	982.8	-3.0	-7	N	7	25	5	0								3	6		2	1		03	03						0
300003	1968	2	16	130	982.5	-2.4	-6	W	5	25	7	7	5	80												03	03						0
300003	1968	2	16	160	982.6	-2.9	-8	WSW	5	25	7	2	5	50												01	01						0
300003	1968	2	16	190	982.9	-3.5	-11	NW	3	25	1	1	5	50												01	01						0
300003	1968	2	16	220	983.1	-5.8	-11	ENE	13	25	3	3	8	40												03	03						0
300003	1968	2	17	010	984.0	-6.7	-11	ENE	15	25	3	3	8	40												03	03						0
300003	1968	2	17	040	985.4	-7.4	-12	E	10	25	4	4	5	35												03	03						0
300003	1968	2	17	070	986.1	-7.0	-12	ESE	12	25	7	1	5	35						0			7	7		03	03						0
300003	1968	2	17	100	985.7	-4.6	-13	ESE	5	25	7	1	5	35						0			7	6		03	03						0
300003	1968	2	17	130	985.7	-2.9	-12	N	4	25	7	0								0			7	6		02	02						0
300003	1968	2	17	160	985.4	-2.8	-11	NE	6	25	6	0								0			6	8		02	02						0
300003	1968	2	17	190	986.1	-3.3	-11	E	5	25	6	0								0			6	8		02	02						0
300003	1968	2	17	220	986.0	-4.4	-12	E	20	20	5	0								0			5	8		02	02						0
300003	1968	2	18	010	986.1	-3.9	-11	ESE	8	15	7	0								5	2		2	8		02	02						0
300003	1968	2	18	040	986.5	-2.4	-12	SE	10	20	8	3	5	35						0			8	8		02	02						0
300003	1968	2	18	070	986.9	-1.2	-10	S	7	20	8	0								8	2					02	02						0
300003	1968	2	18	100	986.9	-2.6	-11	E	12	20	7	0								7	2					02	02						0
300003	1968	2	18	130	987.2	-0.1	-8	S	7	20	7	3	2	35						7	2					02	02						0
300003	1968	2	18	160	987.6	-0.9	-9	S	8	25	8	2	5	35						8	2					02	02						0
300003	1968	2	18	190	988.1	-1.3	-8	E	8	25	8	0								8	2					02	01						0
300003	1968	2	18	220	988.5	-1.7	-8	SSE	10	25	8	0								8	2					02	02						0
300003	1968	2	19	010	988.8	-2.8	-6	S	14	20	8	0								8	2					02	70						0
300003	1968	2	19	040	988.8	-2.4	-5	S	10	20	8	0								8	2	04				02	02						0
300003	1968	2	19	070	989.1	-2.9	-6	S	10	20	8	0								8	2					02	02						0
300003	1968	2	19	100	988.8	-2.8	-6	S	11	20	8	0								8	2					71	02						0
300003	1968	2	19	130	987.8	-1.7	-5	S	13	20	8	0								8	7					03	71						0
300003	1968	2	19	160	986.9	-1.0	-4	S	10	20	6	0								6	6					01	02						0
300003	1968	2	19	190	986.1	-0.1	-5	E	7	20	6	0								4	2		2	4		02	02						0
300003	1968	2	19	220	985.7	-1.7	-6	NNW	3	20	4	0								2	2		2	4		01	01						0
300003	1968	2	20	010	985.2	-2.3	-6	WNW	6	20	7	0								5	2		2	4		03	03						0
300003	1968	2	20	040	985.5	-3.9	-7	SW	1	20	5	0								0			5	6		03	03						0
300003	1968	2	20	070	985.6	-3.6	-7	CLM	0	25	7	2	2	70						0			7	6		02	02						0
300003	1968	2	20	100	985.5	-3.6	-8	S	2	25	6	3	2	45	12					0			3	4		02	02						0
300003	1968	2	20	130	985.2	-3.0	-8	CLM	0	25	5	0								2	6	12	3	4		02	02						0
300003	1968	2	20	160	985.9	-2.7	-9	CLM	0	25	7	1	2	45						2	6		5	4		02	02						0
300003	1968	2	20	190	986.1	-3.1	-11	N	3	25	6	4	2	45						2	6					02	02						0
300003	1968	2	20	220	986.7	-3.9	-10	N	5	25	7	0								7	7					03	02						0
300003	1968	2	21	010	987.1	-4.4	-10	N	3	25	8	0								8	7					03	03						0
300003	1968	2	21	040	987.6	-4.1	-8	SSW	5	25	8	0								8	7					70	03						0
300003	1968	2	21	070	988.4	-5.8	-10	S	3	20	8	0								8	7					00	00						0
300003	1968	2	21	100	988.9	-5.2	-11	CLM	0	20	8	0								8	7					70	00						0
300003	1968	2	21	130	989.1	-3.5	-11	NW	3	20	6	5	1	35						0			1	4	16	01	01						0
300003	1968	2	21	160	989.3	-4.4	-12	W	3	20	5	5	1	35												01	01						0
300003	1968	2	21	190	989.5	-4.9	-12	CLM	0	25	7	7	5	35												02	02						0
300003	1968	2	21	220	989.5	-5.1	-12	CLM	0	25	7	7	5	35												02	02						0
300003	1968	2	22	010	989.4	-5.4	-12	CLM	0	25	7	7	5	35												02	02						0
300003	1968	2	22	040	989.8	-6.4	-12	E	4	25	7	7	5	35												01	02						0
300003	1968	2	22	070	990.6	-6.7	-13	E	10	20	3	3	5	35												01	00						0
300003	1968	2	22	100	991.2	-5.3	-13	E	10	20	3	3	5	35												02	02						0
300003	1968	2	22	130	991.0	-5.0	-14	NE	7	20	2	2	5	35												01	02						0
300003	1968	2	22	160	991.1	-4.5	-13	CLM	0	25	3	1	1	35						1	4		3	1		02	02						0
300003	1968	2	22	190	990.9	-6.3	-12	ESE	6	25	5	1	5	35						0			5	1		03	03						0
300003	1968	2	22	220	991.1	-7.8	-13	ESE	8	25	2	1	5	35						0			2	1		01	01						0
300003	1968	2	23	010	991.1	-8.3	-14	ESE	8	25	1	1	5	35												02	01						0
300003	1968	2	23	040	991.3	-9.4	-15	E	6	25	7	7	5	35												03	02						0
300003	1968	2	23	070	991.3	-8.7	-13	ENE	4	25	7	7	5	35												02	02						0
300003	1968	2	23	100	990.7	-6.3	-13	NNE	11	25	7	7	5	35												02	02						0
300003	1968	2	23	130	990.6	-5.7	-12	NE	12	25	8	8	5	35												03	02						0
300003	1968	2	23	160	990.6	-5.6	-12	NE	9	20	8	8	5	35												02	02						0
300003	1968	2	23	190	990.2	-5.8	-11	NE	9	20	8	8	5	35												02	02						0
300003	1968	2	23	220	989.3	-5.6	-9	N	9	20	8	8	5	35												02	02						0
300003	1968	2	24	010	988.3	-6.1	-8	NE	10	20	8	8	5	35												02	02						0
300003	1968	2	24	040	987.6	-6.6	-9	W	4	20	8	8	5	35												70	70						3
300003	1968	2	24	070	987.0	-6.7	-9	NW	8	25	7	7	5	35												71	71						6
300003	1968	2	24	100	985.9	-6.7	-11	N	8	25	7	7	5	35												02	70						0
300003	1968	2	24	130	984.9	-6.8	-13	NNW	8	25	7	3	5	35						7	5					01	01						0
300003	1968	2	24	160	983.4	-6.7	-13	NNE	4	25	3	1	1	35						2	4		2	9		03	01						0
300003	1968	2	24	190	982.2	-9.6	-14	E	7	25	6	6	5	35												03	03						0
300003	1968	2	24	220	981.4	-8.1	-11	E	5	25	8	8	5	35												03	03						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	2	25	010	981.0	-7.7		-11	SSE	9	20	8		8	5	35												71	03						0
300003	1968	2	25	040	981.0	-7.1		-8	NE	8	8	8		8	5	35												71	71						1
300003	1968	2	25	070	981.4	-6.9		-8	S	10	8	8		8	5	35												71	71						3
300003	1968	2	25	100	981.7	-6.9		-9	S	4	8	8		8	7	35												71	71						1
300003	1968	2	25	130	981.6	-7.3		-10	E	2	20	7		7	5	35												03	03						0
300003	1968	2	25	160	981.0	-6.8		-9	CLM	0	20	7		7	5	35												02	02						0
300003	1968	2	25	190	980.5	-6.9		-11	NE	4	20	8		8	5	35												02	02						0
300003	1968	2	25	220	979.6	-8.3		-12	E	6	8	8		8	5	35												02	02						0
300003	1968	2	26	010	978.2	-8.4		-12	SE	5	1	8		8	5	35												02	02						0
300003	1968	2	26	040	979.8	-9.2		-13	NE	4	20	6		6	5	35												02	02						0
300003	1968	2	26	070	976.0	-6.8		-10	NE	2	20	7		7	5	35												02	02						4
300003	1968	2	26	100	976.1	-6.0		-11	S	10	20	7		7	5	35												02	02						6
300003	1968	2	26	130	976.9	-5.0		-12	S	4	20	7		7	5	35												02	02						0
300003	1968	2	26	160	979.0	-5.0		-12	CLM	0	25	7		1	5	30						7	5					01	01						0
300003	1968	2	26	190	980.7	-6.1		-12	ENE	4	25	7		1	6	30						7	5					02	02						0
300003	1968	2	26	220	982.3	-5.6		-11	CLM	0	25	7		0								7	5					02	02						0
300003	1968	2	27	010	984.0	-6.3		-12	ENE	5	25	7		0								7	5					02	02						6
300003	1968	2	27	040	984.9	-6.3		-11	NE	2	25	7		0								7	5					02	02						0
300003	1968	2	27	070	986.0	-6.7		-13	ENE	10	25	7		0								7	5					02	02						6
300003	1968	2	27	100	986.0	-4.4		-12	CLM	0	25	3		0								2	5		1	9		01	02						0
300003	1968	2	27	130	985.6	-4.7		-12	S	7	25	2		0								1	5		1	9		01	01						0
300003	1968	2	27	160	984.7	-4.4		-9	S	9	25	1		0								0			1	9		01	01						1
300003	1968	2	27	190	984.3	-6.5		-13	E	3	25	2		0								1	5		1	9		03	02						0
300003	1968	2	27	220	984.6	-6.9		-12	CLM	0	25	5		0								5	5					03	03						0
300003	1968	2	28	010	984.7	-4.1		-9	CLM	0	25	5		0								5	5					02	02						6
300003	1968	2	28	040	984.9	-3.9		-8	NNE	5	20	8		8	5	35												03	03						0
300003	1968	2	28	070	985.6	-3.6		-8	NNE	8	20	8		8	5	35												02	02						1
300003	1968	2	28	100	985.3	-3.8		-9	NE	12	20	8		8	5	35												02	02						4
300003	1968	2	28	130	985.1	-3.3		-9	E	7	20	8		8	5	35												02	02						0
300003	1968	2	28	160	984.8	-2.8		-9	ESE	5	20	6		8	5	35												02	02						2
300003	1968	2	28	190	985.1	-3.9		-9	E	7	20	6		7	5	35						1	2					01	02						2
300003	1968	2	28	220	985.2	-4.7		-9	E	7	20	8		8	5	35												03	01						
300003	1968	2	29	010	985.9	-4.2		-8	ENE	5	20	8		8	5	35												02	02						
300003	1968	2	29	040	986.9	-3.9		-8	S	8	20	8		8	5	35												02	02						1
300003	1968	2	29	070	988.5	-4.0		-8	S	5	5	8		8	0	50												73	70						0
300003	1968	2	29	100	989.0	-2.8		-9	S	6	25	8		0								8	T					02	70						1
300003	1968	2	29	130	989.4	-2.2		-7	SW	6	25	7		0								7	5					02	02						1
300003	1968	2	29	160	991.0	-1.7		-8	NNE	4	25	7		4	0	45	04					1	7					02	02						
300003	1968	2	29	190	992.7	-2.8		-10	SE	6	25	8		8	0	45												70	70						0
300003	1968	2	29	220	992.6	-3.6		-8	S	5	20	8		8	0	45												70	70						2

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	PER	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300003	1968	2	1	0.6	-6.0		0			100	ESE	25	2225				0			1									
300003	1968	2	2	1.1	-1.9		0			244	ESE	59	2135				0			1				1	1				
300003	1968	2	3	1.8	-1.7		0			506	ESE	63	0455				0			1				1	1				
300003	1968	2	4	3.3	-1.2		1	1		449	E		37 0025		0	1				1									
300003	1968	2	5	3.7	-2.1		0			118	NE		26 0005		0					1									
300003	1968	2	6	-0.6	-2.1		0			95	NNW	13	0915		0					1									
300003	1968	2	7	-0.5	-5.6		0			115	E		40 2335		0					1				1	1				
300003	1968	2	8	0.0	-4.4		0			556	ESE	57	2355		0					1				1	1				
300003	1968	2	9	2.4	-2.6		0			764	ESE	67	1525		0					1				1					
300003	1968	2	10	2.9	-2.4		0			280	SE	51	1135		0					1				1	1				
300003	1968	2	11	2.8	-6.6		0			516	ESE	47	0425		0	1				1				1					
300003	1968	2	12	3.3	-4.6		2	1		327	E		27 1005		0	1				1									
300003	1968	2	13	2.8	-3.7		23	1		211	ESE	62	2335		0					1				1	1				
300003	1968	2	14	0.3	-1.7		0			972	SE		74 0835		0					1				1	1				
300003	1968	2	15	1.7	-1.7		0			575	ESE	42	0015		0					1				1					
300003	1968	2	16	-2.1	-3.9		0			129	ENE	15	0105		0					1									
300003	1968	2	17	-1.1	-6.7		0			182	ESE	29	2255		0					1									
300003	1968	2	18	0.3	-7.0		0			185	E		27 0045		0	1				1									
300003	1968	2	19	-0.1	-4.0		0			206	S		17 0035		0	1				1									
300003	1968	2	20	-1.1	-4.4		0			113	NNE	8	2005		0	1				1									
300003	1968	2	21	-1.3	-6.1		0			79	NW	10	0245		0					1									
300003	1968	2	22	-1.1	-6.7		0			80	NNE	11	0915		0					1									
300003	1968	2	23	-3.6	-9.4		0			130	NE		14 0935		0	1				1									
300003	1968	2	24	-6.1	-7.2		9	1		171	NE	14	0145		0	1				1									
300003	1968	2	25	-6.7	-10.6		4	1		156	S	13	0215		0	1				1									
300003	1968	2	26	-4.4	-7.2		1	1		100	E	18	0445		0					1									
300003	1968	2	27	-3.6	-7.4		0			106	E	13	0615		0					1									
300003	1968	2	28	-2.6	-7.8		0			111	ESE	12	1925		0					1									
300003	1968	2	29	-1.7	-5.5		0			145	S	14	0305		0					1									

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	3	1	010	992.7	-4.0		-5	S	5	20	8		8	0	45												70	70						1
300003	1968	3	1	040	992.5	-4.0		-5	E	5	20	6		1	1	35						5	2					70	70						0
300003	1968	3	1	070	992.5	-4.7		-9	CLM	0	20	6		1	1	35						5	2					02	02						0
300003	1968	3	1	100	992.7	-3.9		-8	SW	10	20	6		1	2	35						5	2					01	01						0
300003	1968	3	1	130	993.1	-3.8		-8	S	2	20	4		2	2	35						0			2	4	16	01	01						0
300003	1968	3	1	160	993.7	-4.5		-8	SSW	2	25	3		1	1	30						2	4		2	4		03	02						0
300003	1968	3	1	190	994.2	-4.4		-8	W	4	25	3		1	5	30						2	5		2	4		02	02						0
300003	1968	3	1	220	994.0	-4.5		-8	NNW	4	25	5		2	5	30						5	5					03	03						0
300003	1968	3	2	010	993.0	-4.6		-9	NNW	9	25	6		4	5	30						5	5					03	03						0
300003	1968	3	2	040	991.4	-6.6		-10	NW	7	25	7		7	5	30												02	03						0
300003	1968	3	2	070	990.1	-6.9		-10	WNW	8	25	7		7	5	35												02	02						0
300003	1968	3	2	100	988.6	-7.6		-13	WNW	3	25	7		7	5	35												02	02						0
300003	1968	3	2	130	986.8	-7.9		-11	SSW	7	25	7		7	5	35												02	02						0
300003	1968	3	2	160	985.5	-8.6		-13	SSW	8	25	1		1	5	35												01	01						0
300003	1968	3	2	190	985.4	-10.3		-15	E	8	25	2		2	5	35												03	03						0
300003	1968	3	2	220	987.0	-12.2		-16	E	10	25	2		2	5	35												02	02						0
300003	1968	3	3	010	988.6	-10.3		-13	S	10	25	2		2	5	35												02	02						0
300003	1968	3	3	040	989.1	-11.7		-16	S	12	10	5		5	5	35												03	03						0
300003	1968	3	3	070	987.5	-12.8		-16	S	18	25	1		1	2	50												01	01						0
300003	1968	3	3	100	985.2	-10.6		-14	S	10	25	4		0								0			4	8		03	03						0
300003	1968	3	3	130	986.2	-8.3		-12	NE	10	25	7		4	5	30						0			6	4	10	03	03						0
300003	1968	3	3	160	986.0	-8.9		-14	ENE	15	25	8		4	5	30						0			7	4	10	03	03						0
300003	1968	3	3	190	985.0	-8.8		-14	ENE	10	25	8		8	5	30												03	03						0
300003	1968	3	3	220	983.3	-9.3		-14	E	12	25	8		8	5	30												02	03						0
300003	1968	3	4	010	982.7	-8.3		-12	S	9	25	8		8	5	30												02	02						0
300003	1968	3	4	040	982.8	-9.4		-13	S	8	25	8		8	5	30												02	02						0
300003	1968	3	4	070	982.3	-8.9		-12	S	6	25	8		8	5	30	02											15	02						0
300003	1968	3	4	100	983.5	-8.4		-12	ESE	4	25	8		4	5	30	02					8	2					01	15						0
300003	1968	3	4	130	983.5	-7.4		-13	SSE	5	25	8		2	7	30	02	7	0	50								02	02						0
300003	1968	3	4	160	983.8	-7.9		-11	SSE	8	3	8		8	0	50	02											73	70						0
300003	1968	3	4	190	984.0	-8.6		-12	SSE	7	5	7		0								7	7					03	70						0
300003	1968	3	4	220	983.9	-7.8		-13	S	10	3	8		0								8	7					02	02						0
300003	1968	3	5	010	983.9	-7.8		-12	SE	5	3	8		0								8	7					02	02						0
300003	1968	3	5	040	984.4	-7.8		-12	NNE	4	10	7		7	5	50												02	02						0
300003	1968	3	5	070	984.4	-7.2		-12	E	8	25	8		8	5	30												02	02						0
300003	1968	3	5	100	984.2	-5.6		-11	E	8	25	8		8	5	30												02	02						0
300003	1968	3	5	130	984.1	-5.2		-9	SE	8	25	8		8	5	30												02	02						0
300003	1968	3	5	160	983.3	-4.7		-10	S	8	25	8		1	5	25						8	7					02	01						0
300003	1968	3	5	190	982.7	-5.6		-11	ESE	6	25	8		0								8	7					02	02						0
300003	1968	3	5	220	982.1	-3.8		-10	CLM	0	25	8		0								8	7					02	02						0
300003	1968	3	6	010	981.6	-3.9		-9	SSW	2	25	3		1	5	35						3	4					02	02						0
300003	1968	3	6	040	981.3	-3.6		-8	SSW	8	25	7		7	5	35												03	02						0
300003	1968	3	6	070	981.7	-4.1		-6	SW	5	3	8		8	7	30												73	03						20
300003	1968	3	6	100	981.7	-2.8		-7	ENE	18	10	8		8	5	30												38	73						10
300003	1968	3	6	130	982.5	-3.2		-6	ENE	26	1	8		8	5	30												38	38						0
300003	1968	3	6	160	983.2	-3.4		-7	E	20	1	8		8	5	30												38	38						0
300003	1968	3	6	190	984.0	-3.7		-7	E	22	1	8		8	5	30												38	38						0
300003	1968	3	6	220	984.3	-3.9		-8	E	28	1	8		8	5	30												38	38						0
300003	1968	3	7	010	985.8	-4.4		-9	E	28	1	8		8	5	30												38	38						0
300003	1968	3	7	040	988.6	-3.6		-7	S	15	3	8		8	5	30												02	02						0
300003	1968	3	7	070	990.9	-3.8		-7	S	10	15	8		8	5	30												70	70						0
300003	1968	3	7	100	994.3	-2.7		-8	S	5	20	6		0								6	5					01	01						0
300003	1968	3	7	130	994.2	-1.9		-7	W	3	25	6		0								6	5					02	02						0
300003	1968	3	7	160	996.2	-1.6		-7	WNW	3	25	7		0								7	5					03	02						0
300003	1968	3	7	190	998.0	-2.4		-7	NW	8	25	7		0								7	7					03	03						0
300003	1968	3	7	220	999.4	-3.0		-7	NW	7	25	3		0								3	5					01	03						0
300003	1968	3	8	010	1001.4	-3.2		-7	NW	4	25	8		0								8	5					03	01						0
300003	1968	3	8	040	1003.7	-3.4		-6	NW	5	25	7		7	5	30												02	02						0
300003	1968	3	8	070	1004.6	-3.9		-7	NE	6	25	7		1	6	20		7	5	30								02	02						0
300003	1968	3	8	100	1006.0	-3.5		-7	S	4	25	7		1	6	20		7	5	30								02	02						0
300003	1968	3	8	130	1007.6	-3.1		-7	S	5	25	7		7	5	30												02	02						0
300003	1968	3	8	160	1008.1	-3.1		-8	SSE	5	20	7		7	5	30												02	02						0
300003	1968	3	8	190	1008.8	-6.1		-11	E	10	20	7		0								7	2					02	02						0
300003	1968	3	8	220	1009.2	-3.8		-9	E	10	20	8		0								8	2					02	02						0
300003	1968	3	9	010	1008.5	-2.8		-7	E	18	20	8		0								8	2					02	02						0
300003	1968	3	9	040	1008.7	-2.8		-7	E	25	20	8		8	5	30												02	02						0
300003	1968	3	9	070	1009.5	-1.6		-7	E	30	20	8		8	5	30												02	02						0
300003	1968	3	9	100	1009.7	-1.7		-6	E	35	15	8		8	6	30												02	02						0
300003	1968	3	9	130	1008.7	-2.5		-3	E	40	0220Y																	38	38						0
300003	1968	3	9	160	1007.2	-2.8		-3	E	36	0100Y																	39	39						0
300003	1968	3	9	190	1003.9	-3.6		-4	E	54	0000Y																	39	39						0
300003	1968	3	9	220	1002.0	-3.9		-4	E	55	0000Y																	39	39						0
300003	1968	3	10	010	1002.8	-2.3		-3	E	55	0000Y																	39	39						0
300003	1968	3	10	040	1004.0	-2.3		-3	E	45	0000Y																	39	39						0
300003	1968	3	10	070	1005.8	-2.7		-7	E	35	15	4		4	5	35						2	4					38	39						0
300003	1968	3	10	100	1007.2	-1.1		-6	E	28	25	8		4	5	35						0			8	4		03	38						0
300003	1968	3	10	130	1007.6	-0.1		-4	E	20	25	8		5	5	35						8	2					03	03						0
300003	1968	3	10	160	1007.6	0.7		-4	E	20	25	8		8	5	35												02	02						0
300003	1968	3	10	190	1006.8	1.1		-4	E	20	25	8		8	5	35												02	02						0
300003	1968	3	10	220	1004.2	-0.8		-4	ESE	30	1																	38	38						0
300003	1968	3	11	010	997.0	0.0		-2	E	50	0110Y																	39	39						0
300003	1968	3	11	040	995.1	-0.3		-2	E	53	0110Y																	39	39						0
300003	1968	3	11	070	995.5	0.0		-1	NE	40	0220Y																	39	39						0
300003	1968	3	11	100	998.5	0.6		-2	NE	37	10	8		8	7	20												09	36						0
300003	1968	3	11	130	1002.3	-1.2		-3	N	15	20	8		8	7	20												02	02						0
300003	1968	3	11	160	1004.9	-1.3		-3	N	8	20	8		1	5	30		8	0	40								02	02						0
300003	1968	3	11	190	1006.6	-1.5		-3	S	4	20	8		1	5	30		8	0	40								02	02						0
300003	1968	3	11	220	1006.6	0.0		-3	NNE	5	20	8		1	5	30		8	0	40								02	02						0
300003	1968	3	12	010	1006.2	1.1		-3	ENE	27	20	8		0				8	0	40								02	02						0
300003	1968	3	12	040	1006.8	0.6		-5	ENE	34	20	7		0				7	0	40								02	02						0
300003	1968	3	12	070	1007.9	0.1		-5	E	34	20	8		2	7	25	02					8	7					36	36						0
300003	1968	3	12	100	1008.5	0.6		-3	E	34	20	8		1	7	25	02					8	7					36	36						0
300003	1968	3	12	130	1009.1	1.1		-3	E	22	20	8		1	7	25	02					8	7					02	02						0
300003	1968	3	12	160	1010.7	1.6		-4	W	4	20	8		0								8	7					02	02						0
300003	1968	3	12	190	1011.6	0.0		-1	SW	6	20	8		8	7	25												02	02						0
300003	1968	3	12	220	1010.4	0.2		-4	NNW	2	20	8		8	5	30												02	02						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	3	13	010	1010.0	-1.1		-3	SSE	5	20	8	8	5	30												02	02						0
300003	1968	3	13	040	1008.9	-1.1		-4	SW	5	20	8	4	5	30						8	7					02	02						0
300003	1968	3	13	070	1008.3	-1.0		-4	S	4	25	7	1	5	30						7	7					02	01						0
300003	1968	3	13	100	1008.2	-0.9		-4	E	4	25	7	0								7	7					01	01						0
300003	1968	3	13	130	1007.6	0.6		-4	NE	10	25	6	0								6	7					01	01						0
300003	1968	3	13	160	1007.3	0.3		-4	WSW	5	25	5	0								2	4		3	8		01	01						0
300003	1968	3	13	190	1006.2	-2.3		-6	S	4	25	6	0								6	7					01	01						0
300001	1968	3	13	220	1005.5	-3.0		-9	SE	4	25	6	0								6	7					01	01						0
300003	1968	3	14	010	1005.4	-3.8		-11	S	10	25	2	0								2	1					01	01						0
300003	1968	3	14	040	1006.2	-4.5		-12	W	4	25	2	0								1	1		2	8		02	02						0
300003	1968	3	14	070	1006.2	-5.8		-12	S	12	25	5	0								3	7	04	2	8	04	03	03						0
300003	1968	3	14	100	1005.4	-4.6		-11	S	19	25	3	0								3	8					02	02						0
300003	1968	3	14	130	1003.7	-4.8		-11	S	18	25	6	0								6	7					01	03						0
300003	1968	3	14	160	1000.6	-6.7		-12	S	23	25	4	0								4	7					02	03						0
300003	1968	3	14	190	998.2	-6.6		-13	S	11	25	3	0								2	7		3	8		01	01						0
300003	1968	3	14	220	997.4	-7.0		-13	SSW	7	25	5	0								5	7					03	01						0
300003	1968	3	15	010	996.4	-7.9		-13	S	11	25	7	0								7	7					03	03						0
300003	1968	3	15	040	994.9	-7.3		-11	SSE	8	25	8	0								8	7					03	03						0
300003	1968	3	15	070	993.0	-7.8		-12	NNE	10	25	8	0								8	7					02	02						0
300003	1968	3	15	100	991.4	-8.9		-13	NE	8	25	8	0								8	7					02	02						0
300003	1968	3	15	130	989.9	-9.4		-12	ENE	10	25	8	0								8	7					02	02						0
300003	1968	3	15	160	989.1	-8.1		-12	S	18	25	8	0								8	7					02	02						0
300003	1968	3	15	190	988.2	-8.6		-12	S	5	25	6	0								6	7					02	02						0
300003	1968	3	15	220	986.9	-10.3		-14	S	6	25	1	0								1	7					02	01						0
300003	1968	3	16	010	984.7	-11.9		-18	SE	7	25	1	0								1	2					02	02						0
300003	1968	3	16	040	982.1	-11.9		-17	S	10	25	0	0														02	02						0
300003	1968	3	16	070	981.0	-11.4		-16	S	7	25	1	0								1	1					02	02						0
300003	1968	3	16	100	981.1	-9.1		-18	SE	4	25	1	1	5	25												02	02						0
300003	1968	3	16	130	981.8	-8.9		-17	SE	6	25	1	1	5	25												02	02						0
300003	1968	3	16	160	983.2	-7.3		-16	NE	6	25	1	1	5	25												02	02						0
300003	1968	3	16	190	984.1	-10.4		-18	ENE	13	25	1	1	5	25						1	1					02	02						0
300003	1968	3	16	220	985.7	-10.4		-17	E	15	25	1	1	5	30						1	1					02	02						0
300003	1968	3	17	010	987.1	-10.1		-16	E	14	25	3	3	5	30												03	02						0
300003	1968	3	17	040	988.9	-11.0		-15	CLM	0	25	3	3	5	30												02	02						0
300003	1968	3	17	070	991.0	-8.3		-16	CLM	0	25	3	0								3	3					02	02						0
300003	1968	3	17	100	991.8	-8.1		-14	ESE	10	25	7	2	5	30						5	3					03	02						0
300003	1968	3	17	130	992.4	-5.3		-11	E	8	25	7	2	5	30						5	3					02	02						0
300003	1968	3	17	160	993.2	-6.6		-12	ESE	12	25	2	1	5	25						2	4					01	01						0
300003	1968	3	17	190	994.3	-8.7		-14	ESE	7	25	1	0								1	4					01	01						0
300003	1968	3	17	220	994.4	-6.8		-11	SW	4	25	2	1	1	10						2	4					03	03						0
300003	1968	3	18	010	994.4	-5.9		-12	SW	6	25	4	0								2	4		2	5		03	03						0
300003	1968	3	18	040	993.7	-9.0		-14	S	10	25	1	0								0			1	5		01	01						0
300003	1968	3	18	070	994.4	-9.7		-13	S	7	25	1	0								1	4					02	02						0
300003	1968	3	18	100	994.2	-7.8		-13	S	13	25	1	0								0			1	5		02	02						0
300003	1968	3	18	130	993.6	-5.8		-13	SSE	8	25	2	0								0			2	5		03	02						0
300003	1968	3	18	160	992.6	-5.4		-11	SSW	10	25	1	0								0			1	5		01	03						0
300001	1968	3	18	190	992.5	-6.9		-14	E	9	25	1	0								1	4					03	01						0
300003	1968	3	18	220	992.3	-7.8		-17	CLM	0	25	0	0														01	03						0
300003	1968	3	19	010	992.0	-9.1		-15	S	7	25	0	0														02	02						0
300003	1968	3	19	040	990.8	-9.6		-17	S	4	25	0	0														02	02						0
300003	1968	3	19	070	990.8	-8.9		-17	SE	6	25	1	0								1	4					03	02						0
300003	1968	3	19	100	989.7	-6.7		-15	SE	9	25	1	0								1	4					02	02						0
300003	1968	3	19	130	988.3	-6.9		-13	S	14	25	1	0								1	4					02	02						0
300003	1968	3	19	160	986.8	-5.7		-12	S	3	25	1	0								1	4					02	02						0
300001	1968	3	19	190	986.4	-7.9		-14	S	4	25	1	0								1	4					02	02						0
300003	1968	3	19	220	984.6	-10.2		-16	S	14	25	1	0								1	4					02	02						0
300003	1968	3	20	010	981.7	-12.1		-17	S	16	25	4	2	5	30						4	4					03	03						0
300001	1968	3	20	040	980.0	-12.6		-17	S	9	20	2	0								1	4		2	9		01	01						0
300003	1968	3	20	070	978.7	-9.5		-12	NE	15	25	7	7	5	35												01	01						0
300003	1968	3	20	100	978.3	-9.3		-14	NE	15	25	7	7	5	35						1	2					02	03						0
300003	1968	3	20	130	980.0	-9.4		-14	SSW	7	20	8	8	5	35												70	02						0
300003	1968	3	20	160	981.6	-8.4		-12	WSW	7	20	8	8	5	30												22	70						0
300003	1968	3	20	190	983.0	-7.8		-13	ESE	28	15	8	8	5	35												02	02						0
300003	1968	3	20	220	985.1	-8.1		-15	SE	19	20	6	6	5	30												01	02						0
300003	1968	3	21	010	986.3	-9.7		-16	SE	15	25	3	3	5	35												01	01						0
300003	1968	3	21	040	987.6	-6.7		-13	E	23	20	7	7	5	35												01	01						0
300003	1968	3	21	070	989.0	-5.9		-13	S	6	25	6	1	5	15						6	5					01	02						0
300003	1968	3	21	100	988.9	-5.1		-13	CLM	0	25	7	0								7	5					02	01						0
300003	1968	3	21	130	989.3	-4.4		-12	NE	8	25	4	0								4	5					01	01						0
300003	1968	3	21	160	988.9	-4.0		-10	NW	8	25	0	0								3	5		3	5	10	03	03						0
300003	1968	3	21	190	989.2	-8.1		-11	E	10	25	6	0								3	5		3	5	10	02	02						0
300001	1968	3	21	220	988.6	-8.1		-14	ESE	20	25	6	0								6	5					03	03						0
300003	1968	3	22	010	988.6	-6.7		-13	E	2	25	6	0								6	5					02	02						0
300003	1968	3	22	040	987.7	-7.6		-13	SE	14	25	6	0								6	5					02	02						0
300003	1968	3	22	070	987.9	-5.3		-11	S	7	25	7	7	5	50												03	02						0
300003	1968	3	22	100	987.9	-3.9		-11	CLM	0	25	8	6	5	50						2	2					03	03						0
300003	1968	3	22	130	987.7	-4.0		-11	E	3	25	8	6	5	50						2	7					02	03						0
300003	1968	3	22	160	987.0	-3.9		-11	E	4	25	8	8	5	50												02	02						0
300003	1968	3	22	190	986.1	-5.0		-11	ESE	3	25	8	8	5	50												02	02						0
300003	1968	3	22	220	984.2	-5.5		-9	E	6	25	8	8	5	50												02	02						0
300003	1968	3	23	010	981.3	-5.6		-11	E	12	25	8	8	5	50												02	02						0
300003	1968	3	23	040	976.9	-6.7		-9	S	10	6	8	8	5	60												02	02						0
300003	1968	3	23	070	976.2	-6.7		-13	S	16	6	8	8	5	60												02	02						0
300003	1968	3	23	100	974.2	-9.4		-13	S	10	25	8	8	5	60												02	02						0
300003	1968	3	23	130	973.1	-7.9		-12	S	6	25	7	0								7	5					02	02						0
300003	1968	3	23	160	973.0	-6.0		-12	NNW	6	25	3	0								3	5					01	02						0
300003	1968	3	23	190	973.8	-7.5		-12	N	11	25	1	0								1	7					01	01						0
300003	1968	3	23	220	974.8	-8.3		-12	N	15	25	1	0								1	7					02	01						0
300003	1968	3	24	010	975.8	-9.5		-13	NNE	18	25	1	0								1	7					02	02						0
300003	1968	3	24	040	977.0	-9.4		-13	N	15	4	6	6	5	60												03	03						0
300003	1968	3	24	070	978.2	-10.0		-14	N	18	25	7	7	5	60												02	02						0
300003	1968	3	24	100	979.0	-9.7		-13	NNE	20	6	8	8	5	60												36	02						0
300003	1968	3	24	130	980.7	-9.6		-13	NNE	14	25	8	8	5	30												70	70						0
300003	1968	3	24	160	982.4	-9.8		-13	N	13	20	8	8	5	30												02	70						0
300003	1968	3	24	190	984.1	-11.4		-15	ENE	17	20	8	8	5	30												38	36						0
300003	1968	3	24	220	985.8	-11.4		-16	ENE	13	20	8	8	5	30												36	36						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHK PR	WHK PT	SOIL 4	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300003	1968	3	25	010	987.3	-11.4		-14	S	8	20	8		8	5	30												02	36						0
300003	1968	3	25	040	987.4	-11.1		-15	E	5	20	8		8	5	35												02	02						0
300003	1968	3	25	070	988.3	-11.0		-15	E	20	20	7		7	5	40												01	01						0
300003	1968	3	25	100	988.1	-10.0		-14	N	15	20	7		7	5	40												02	02						0
300003	1968	3	25	130	987.9	-10.7		-14	NE	19	20	7		7	5	35												02	02						0
300003	1968	3	25	160	986.3	-10.4		-16	NNE	1	25	7		7	5	35												02	02						0
300003	1968	3	25	190	983.0	-11.1		-15	S	12	20	8		8	0	35												70	02						0
300003	1968	3	25	220	980.8	-10.8		-13	SW	8	20	8		8	0	35												71	70						0
300003	1968	3	26	010	978.0	-7.8		-10	SSW	8	20	8		8	5	35												22	71						4
300003	1968	3	26	040	977.1	-7.2		-11	S	8	6	7		7	7	35												02	02						0
300003	1968	3	26	070	979.0	-10.8		-13	S	20	0880Y	8		8	0	30												73	71						0
300003	1968	3	26	100	980.5	-10.1		-12	S	14	4	8		8	0	30												38	73						4
300003	1968	3	26	130	981.7	-7.2		-8	NE	8	8	7		7	0	30												71	71						0
300003	1968	3	26	160	983.0	-7.5		-8	E	19	20	7		7	5	30												03	03						0
300003	1968	3	26	190	983.8	-7.9		-8	NE	19	20	8		8	5	30												03	03						0
300003	1968	3	26	220	983.8	-8.3		-8	NE	6	15	8		8	0	30												71	71						0
300003	1968	3	27	010	983.5	-7.6		-8	NE	3	15	8		8	0	30												71	71						1
300003	1968	3	27	040	982.4	-8.1		-8	SSW	4	15	8		8	0	30												22	71						0
300003	1968	3	27	070	981.5	-7.7		-8	S	9	5	8		8	0	30												71	71						4
300003	1968	3	27	100	980.6	-6.9		-7	S	9	0220Y	8		8	0													73	71						8
300003	1968	3	27	130	979.8	-6.1		-6	S	10	0220Y	8		8	0													73	73						20
300003	1968	3	27	160	979.3	-5.9		-7	S	9	1760Y	8		8	0													73	73						5
300003	1968	3	27	190	979.9	-5.9		-7	S	6	1760Y	8		8	0													73	73						14
300003	1968	3	27	220	979.9	-5.6		-6	ENE	6	10	8		8	0													71	71						0
300003	1968	3	28	010	979.7	-9.3		-10	S	6	20	1		1	5	40												01	70						0
300003	1968	3	28	040	978.9	-9.4		-9	CLM	0	10	1		0								1	1					02	02						0
300003	1968	3	28	070	980.7	-8.9		-11	E	6	25	3		0								3	4					02	02						8
300003	1968	3	28	100	981.7	-6.7		-9	CLM	0	25	2		0								2	4					01	01						0
300003	1968	3	28	130	981.7	-7.2		-10	S	4	25	3		0								3	7					02	02						0
300003	1968	3	28	160	982.6	-6.7		-9	NE	4	25	7		0								7	7					03	03						0
300003	1968	3	28	190	983.3	-7.4		-9	ENE	7	25	7		0								7	7					02	02						0
300003	1968	3	28	220	983.4	-6.4		-9	NNE	8	25	7		0								7	7					02	02						0
300003	1968	3	29	010	983.2	-6.7		-10	S	3	25	8		0								8	7					02	02						0
300003	1968	3	29	040	982.1	-6.9		-9	S	9	20	8		8	5	40												01	02						0
300003	1968	3	29	070	981.6	-8.7		-10	S	10	20	8		8	5	40												01	01						0
300003	1968	3	29	100	980.8	-9.4		-12	S	10	25	7		7	5	40												01	01						0
300003	1968	3	29	130	979.7	-9.1		-12	S	5	25	1		1	5	40												02	01						0
300003	1968	3	29	160	978.2	-10.6		-14	NE	5	25	1		1	5	40												02	02						0
300003	1968	3	29	190	977.7	-11.8		-14	NE	18	25	1		1	5	40												02	02						0
300003	1968	3	29	220	977.4	-11.9		-14	E	4	25	0		0														02	02						0
300003	1968	3	30	010	976.6	-12.9		-16	E	2	25	0		0														02	02						0
300003	1968	3	30	040	976.3	-14.7		-19	NE	5	25	0		0														02	02						0
300003	1968	3	30	070	976.8	-13.3		-16	NW	9	25	2		1	5	30						0			2	1		01	02						0
300003	1968	3	30	100	977.6	-11.6		-16	S	3	25	2		0								0			2	4		01	03						0
300003	1968	3	30	130	977.6	-9.9		-15	SSE	6	25	2		0								0			2	4		02	02						0
300003	1968	3	30	160	978.1	-12.2		-15	E	5	25	2		0								0			2	4		02	02						0
300003	1968	3	30	190	978.4	-11.9		-16	NE	18	25	2		0								0			2	4		02	02						0
300003	1968	3	30	220	978.4	-10.0		-14	NE	3	25	2		0								0			2	4		02	02						0
300003	1968	3	31	010	978.4	-9.6		-13	SE	5	25	2		0								2	1					02	02						0
300003	1968	3	31	040	979.0	-8.6		-11	E	6	25	3		0								3	1					02	02						0
300003	1968	3	31	070	980.1	-7.2		-9	CLM	0	10	8		0								8	2					71	70						0
300003	1968	3	31	100	981.0	-5.9		-8	S	3	15	8		0								8	7					71	71						0
300003	1968	3	31	130	981.9	-5.6		-8	CLM	0	25	7		0								7	7					01	01						0
300003	1968	3	31	160	983.1	-7.2		-9	E	5	25	7		0								7	7					02	02						0
300003	1968	3	31	190	984.4	-11.2		-13	CLM	0	25	4		0								4	7					01	01						0
300003	1968	3	31	220	986.7	-11.1		-13	CLM	0	25	2		2	5	60												01	01						0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEMP	RAIN	O	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	REV PT	HT IN	HL	SN	TH	FR	DS	HZ	FG	SH	GL	EMAX	EMIN	ANEM
300003	1968	3	1	-2.3	-5.1		35	1			141	ESE	14 0715				0			1								
300003	1968	3	2	-6.9	-7.3			0			96	E	19 2145				0			1								
300003	1968	3	3	-8.3	-13.2			0			201	S	21 0725				0			1								
300003	1968	3	4	-7.2	-13.7			0			218	SE	15 2325				0	1		1								
300003	1968	3	5	-3.6	-8.9			0			150	SSE	15 0025				0			1								
300003	1968	3	6	-2.8	-7.2		20	1			112	E	34 2355				0	1		1				1				
300003	1968	3	7	-1.5	-13.1		10	1			410	E	35 0025				0	1		1								
300003	1968	3	8	-1.6	-6.8			0			100	E	21 2355				0			1								
300003	1968	3	9	-1.6	-6.7			0			267	E	71 2205				0			1	1			1	1			
300003	1968	3	10	1.4	-4.1			0			899	E	65 0005				0			1			1	1	1			
300003	1968	3	11	1.1	-6.4			0			615	E	58 0425				0			1	1			1	1			
300003	1968	3	12	1.6	-1.5			0			405	E	47 0735				0			1								
300003	1968	3	13	0.6	-2.2			0			261	E	29 2255				0			1								
300003	1968	3	14	-2.8	-6.4			0			122	S	37 1535				0			1								
300003	1968	3	15	-7.8	-8.6			0			278	NE	20 0725				0			1								
300003	1968	3	16	-6.7	-13.6			0			205	S	21 0155				0			1								
300003	1968	3	17	-5.3	-11.4			0			193	E	28 0145				0			1								
300003	1968	3	18	-5.2	-10.4			0			161	NE	20 0245				0			1								
300003	1968	3	19	-4.4	-10.3			0			133	S	19 2355				0			1								
300003	1968	3	20	-5.9	-13.8			0			196	ESE	33 1915				0	1		1				1				
300003	1968	3	21	-4.0	-10.8			0			291	ESE	35 0445				0			1								
300003	1968	3	22	-3.9	-9.4			0			162	ESE	23 0325				0			1								
300003	1968	3	23	-5.6	-8.2			0			107	N	23 2355				0			1								
300003	1968	3	24	-9.6	-10.0			0			367	NE	31 1125				0	1		1								
300003	1968	3	25	-6.6	-13.3			0			270	S	20 1905				0	1		1								
300003	1968	3	26	-6.7	-12.2		2	1			208	S	25 0725				0	1		1								
300003	1968	3	27	-5.0	-10.8		11	1			177	S	18 1435				0	1		1								
300003	1968	3	28	-5.2	-13.3		57	1			161	S	12 0005				0			1								
300003	1968	3	29	-7.2	-10.2			0			113	S	14 0605				0			1								
300003	1968	3	30	-7.2	-15.4			0			126	NNE	14 0755				0			1								
300003	1968	3	31	-8.6	-13.9			0			110	E	11 0355				0	1		1								

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A T HT	LOW (1) DR	LOW (2) A T HT	LOW (2) DR	MIDDLE A T	MIDDLE DR	HIGH A T	HIGH DR	WMR PR	WMR PT	SOIL 4	TEMPERATURE SEA 8	20	40	SWELL	RAIN
300003	1968	4	1	010	984.4	-9.4	-12	CLM	0	25	2	2	5	60							02	02						0
300003	1968	4	1	040	983.8	-11.3	-13	CLM	0	25	0	0									01	01						0
300003	1968	4	1	070	982.2	-12.2	-14	SSE	2	25	3	0									03	03						0
300003	1968	4	1	100	980.0	-8.9	-12	E	2	25	3	0					3	7			02	02						0
300003	1968	4	1	130	977.5	-9.3	-12	SSE	4	25	2	0					2	2			01	01						0
300003	1968	4	1	160	974.5	-10.9	-13	S	3	25	1	0					1	2			01	01						0
300003	1968	4	1	190	971.5	-13.5	-25	ESE	4	25	0	0									01	01						0
300003	1968	4	1	220	969.0	-14.6	-16	NE	7	25	0	0									02	02						0
300003	1968	4	2	010	967.8	-13.8	-16	NE	14	25	0	0									02	02						0
300003	1968	4	2	040	969.0	-12.9	-16	NNE	20	25	0	0									02	02						0
300003	1968	4	2	070	970.8	-12.8	-14	NE	12	15	2	2	5	40							38	09						0
300003	1968	4	2	100	973.7	-10.6	-14	NE	20	20	1	1	5	40	02						36	36						0
300003	1968	4	2	130	976.3	-9.4	-16	NE	14	25	1	1	5	50							02	09						0
300003	1968	4	2	160	979.6	-8.1	-12	S	10	25	7	7	5	50							03	03						0
300003	1968	4	2	190	982.9	-7.9	-12	CLM	0	25	7	7	5	50							02	02						0
300003	1968	4	2	220	985.1	-6.1	-8	ESE	6	15	8	8	5	50							71	02						0
300003	1968	4	3	010	987.1	-5.1	-7	SE	5	10	8	8	5	50							71	71						2
300003	1968	4	3	040	988.9	-5.9	-8	ESE	22	10	8	8	5	50							38	38						0
300003	1968	4	3	070	991.2	-7.3	-10	SSW	10	20	8	8	5	45							02	36						0
300003	1968	4	3	100	992.5	-6.1	-9	S	8	20	8	8	5	45							02	02						0
300003	1968	4	3	130	993.2	-5.5	-9	S	5	25	8	8	5	45							02	02						0
300003	1968	4	3	160	993.4	-4.6	-9	E	5	25	7	7	5	45							01	01						0
300003	1968	4	3	190	993.8	-7.9	-12	NE	5	25	1	1	5	45							01	01						0
300003	1968	4	3	220	993.5	-8.3	-11	N	7	25	1	1	5	45							02	02						0
300003	1968	4	4	010	992.4	-11.1	-11	NE	19	25	1	1	5	45							02	02						0
300003	1968	4	4	040	991.3	-12.3	-13	NE	10	20	0	0									02	01						0
300003	1968	4	4	070	989.8	-12.2	-13	ANE	14	15	8	8	5	30							70	03						0
300003	1968	4	4	100	988.9	-11.1	-12	ENE	5	20	8	8	5	30							70	70						0
300003	1968	4	4	130	988.4	-11.1	-14	W	8	20	3	0					3	2			01	01						0
300003	1968	4	4	160	988.1	-12.2	-16	W	18	20	1	1	5	30							01	01						0
300003	1968	4	4	190	987.5	-12.8	-18	W	12	20	1	1	5	30							02	02						0
300003	1968	4	4	220	986.7	-14.3	-19	S	2	20	1	1	5	30							02	02						0
300003	1968	4	5	010	985.8	-13.9	-16	CLM	0	20	1	1	5	30							02	02						0
300003	1968	4	5	040	984.6	-15.2	-18	NE	5	20	3	3	5	30							03	03						0
300003	1968	4	5	070	982.2	-16.8	-19	SE	2	20	7	7	5	40							03	03						0
300003	1968	4	5	100	979.9	-13.3	-17	CLM	0	20	8	8	5	40							03	03						0
300003	1968	4	5	130	976.8	-11.4	-17	SSW	8	20	7	7	5	40							01	03						0
300003	1968	4	5	160	972.1	-6.4	-9	ENE	10	2	8	8	0	40							73	70						0
300003	1968	4	5	190	971.6	-9.4	-10	W	5	5	8	8	0	40							70	36						0
300003	1968	4	5	220	971.1	-8.3	-12	ENE	20	2											36	36						0
300003	1968	4	6	010	970.1	-10.0	-13	E	26	1											36	36						0
300003	1968	4	6	040	969.6	-10.0	-14	E	20	2											36	36						0
300003	1968	4	6	070	969.3	-11.7	-14	S	20	20	7	7	5	80							00	00						0
300003	1968	4	6	100	970.6	-13.3	-17	S	3	20	7	7	5	60							01	01						0
300003	1968	4	6	130	971.5	-10.9	-14	S	5	20	7	7	5	50							02	02						0
300003	1968	4	6	160	973.9	-9.3	-12	S	1	20	5	5	5	45							70	01						0
300003	1968	4	6	190	976.5	-13.1	-16	SSE	3	20	2	2	5	45							01	01						0
300003	1968	4	6	220	979.1	-13.9	-16	ENE	5	20	0	0									01	01						0
300003	1968	4	7	010	981.2	-14.2	-16	S	4	20	0	0									02	02						0
300003	1968	4	7	040	983.6	-13.3	-16	NNE	4	20	7	7	5	45							03	02						0
300003	1968	4	7	070	984.5	-12.9	-15	SE	5	20	7	7	5	30							02	02						0
300003	1968	4	7	100	985.2	-13.3	-15	SE	3	20	8	8	5	30							03	03						0
300003	1968	4	7	130	985.2	-12.1	-13	CLM	0	20	8	8	0	30							70	70						0
300003	1968	4	7	160	985.8	-14.7	-16	S	6	20	7	7	0	30							01	01						0
300003	1968	4	7	190	985.6	-19.4	-21	S	6	20	2	2	0	30							01	01						0
300003	1968	4	7	220	984.8	-21.9	-24	S	2	20	0	0									01	01						0
300003	1968	4	8	010	984.5	-15.0	-22	S	14	20	0	0									02	02						0
300003	1968	4	8	040	984.5	-23.3	-24	S	4	20	0	0									02	02						0
300003	1968	4	8	070	985.3	-22.6	-24	CLM	0	20	3	3	5	40							03	03						0
300003	1968	4	8	100	986.0	-19.9	-22	S	14	20	8	8	5	40							03	03						0
300003	1968	4	8	130	986.4	-20.6	-22	S	5	25	1	1	5	40							01	01						0
300003	1968	4	8	160	986.7	-21.8	-22	S	6	25	1	1	5	35							02	02						0
300003	1968	4	8	190	987.4	-18.1	-23	SW	4	25	1	1	5	45							02	02						0
300003	1968	4	8	220	984.8	-23.5	-26	S	15	25	0	0									02	01						0
300003	1968	4	9	010	986.7	-25.1	-27	CLM	0	25	0	0									00	00						0
300003	1968	4	9	040	986.4	-24.4	-27	S	4	25	0	0									00	00						0
300003	1968	4	9	070	988.4	-23.3	-22	CLM	0	25	7	7	0	30							02	03						0
300003	1968	4	9	100	987.5	-19.5	-21	SSW	8	25	8	8	0	20							02	03						0
300003	1968	4	9	130	987.2	-18.3	-19	S	8	20	8	8	0	20							02	02						0
300003	1968	4	9	160	987.0	-16.7	-18	S	4	20	8	8	0	25							02	02						0
300003	1968	4	9	190	987.1	-19.0	-21	S	11	20	8	8	0	25							02	02						0
300003	1968	4	9	220	987.5	-20.3	-22	S	10	20	8	8	0	25							02	02						0
300003	1968	4	10	010	987.4	-20.6	-22	S	6	20	8	8	0	25							02	02						0
300003	1968	4	10	040	988.1	-23.3	-26	SE	1	20	0	0									02	02						0
300003	1968	4	10	070	988.5	-22.3	-27	NE	4	20	4	0					4	7			03	03						0
300003	1968	4	10	100	989.0	-21.1	-28	NE	19	20	6	2	2	35			4	7	2	1	03	03						0
300003	1968	4	10	130	989.9	-20.6	-26	S	7	20	7	7	5	40							03	03						0
300003	1968	4	10	160	989.0	-20.0	-26	SE	9	20	7	1	5	40			2	7	7	6	01	02						0
300003	1968	4	10	190	988.3	-19.3	-24	SE	9	20	7	1	5	35			4	7	7	7	02	02						0
300003	1968	4	10	220	988.9	-18.4	-23	SE	12	20	8	0					8	7			02	03						1
300003	1968	4	11	010	988.0	-17.6	-23	SSE	13	20	8	1	5	35			8	7			02	02						0
300003	1968	4	11	040	988.6	-16.7	-21	S	10	20	8	8	5	35							03	02						0
300003	1968	4	11	070	988.6	-15.6	-21	SE	7	20	8	8	5	45							02	02						0
300003	1968	4	11	100	988.2	-14.5	-19	CLM	0	25	7	7	5	45							01	01						0
300003	1968	4	11	130	979.6	-14.3	-18	WNW	10	25	7	7	5	45							02	02						0
300003	1968	4	11	160	977.9	-15.1	-17	NW	14	20	7	7	5	45							02	02						0
300003	1968	4	11	190	976.5	-15.6	-18	N	15	20	7	7	5	45							02	02						0
300003	1968	4	11	220	976.3	-15.7	-18	N	11	20	2	2	5	45							02	01						0
300003	1968	4	12	010	977.6	-21.1	-23	NE	15	20	2	2	5	45							02	02						0
300003	1968	4	12	040	979.7	-22.2	-24	NE	10	20	1	1	5	40							01	01						0
300003	1968	4	12	070	979.6	-22.2	-24	NE	13	25	1	1	5	35							01	01						0
300003	1968	4	12	100	979.7	-20.9	-24	NE	10	25	1	1	5	35							02	02						0
300003	1968	4	12	130	980.1	-20.3	-24	NE	4	25	1	1	5	35							02	02						0
300003	1968	4	12	160	980.1	-21.8	-24	E	9	25	1	1	5	35							02	02						0
300003	1968	4	12	190	980.8	-23.3	-26	E	1	25	1	1	5	35							02	02						0
300003	1968	4	12	220	980.1	-20.6	-23	NE	5	25	8	0					0		8	7	03	03						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T CL A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	4	13	010	978.6	-19.3	-22	NE	7	25	8	0								0			8	7		02	02						0
300003	1968	4	13	040	976.5	-18.2	-20	ESE	2	10	8	0								8	7					71	70						0
300003	1968	4	13	070	970.4	-9.8	-12	CLM	0	2	8	8	0													73	71						2
300003	1968	4	13	100	967.9	-7.0	-8	E	35	0220Y																39	38						0
300003	1968	4	13	130	970.4	-8.3	-9	E	32	0220Y																39	39						0
300003	1968	4	13	160	973.9	-6.7	-9	E	23	2																38	39						0
300003	1968	4	13	190	977.5	-8.1	-10	S	5	20	8	8	5	40												02	39						6
300003	1968	4	13	220	978.9	-8.9	-9	NNE	7	20	8	8	5	40												02	02						0
300003	1968	4	14	010	979.5	-8.3	-9	SW	6	3	8	8	0	40												71	02						0
300003	1968	4	14	040	979.3	-5.0	-6	CLM	0	5	8	8	1	40												70	70						0
300003	1968	4	14	070	980.5	-4.2	-4	NNE	23	0110Y																38	70						0
300003	1968	4	14	100	981.5	-2.7	-4	NE	20	5	8	8	7	10	02											09	30						0
300003	1968	4	14	130	983.1	-1.1	-4	NE	16	20	6	4	7	10	02					4	4					03	30						0
300003	1968	4	14	160	983.8	-2.8	-4	NE	18	20	8	8	0	25												22	70						0
300003	1968	4	14	190	984.8	-3.3	-6	NE	14	20	6	6	5	40												01	38						0
300003	1968	4	14	220	984.8	-3.4	-4	NE	10	5	8	8	0	25												71	03						0
300003	1968	4	15	010	984.8	-3.7	-4	NE	10	20	8	8	0	25												02	71						0
300003	1968	4	15	040	984.4	-3.9	-4	NE	13	0440Y																36	02						0
300003	1968	4	15	070	984.6	-4.2	-4	NE	10	0440Y	8	8	0													70	71						0
300003	1968	4	15	100	984.6	-4.7	-6	ENE	12	3	8	8	0													70	70						0
300003	1968	4	15	130	985.2	-8.1	-9	WNW	5	3	8	8	0													70	70						0
300003	1968	4	15	160	986.0	-9.0	-10	NW	7	8	8	8	0	20												71	71						4
300003	1968	4	15	190	985.9	-10.3	-11	NE	5	8	8	8	0	20												71	71						2
300003	1968	4	15	220	984.5	-9.8	-11	CLM	0	20	8	8	0	15												02	70						0
300003	1968	4	16	010	982.6	-9.4	-10	CLM	0	20	8	8	0	15												02	02						0
300003	1968	4	16	040	980.8	-8.8	-9	S	6	20	8	8	0	15												02	02						0
300003	1968	4	16	070	980.1	-11.1	-12	WSW	10	20	8	8	0	15												02	02						0
300003	1968	4	16	100	980.4	-13.6	-14	W	2	0220Y	8	8	6	00												47	01						0
300003	1968	4	16	130	981.1	-14.9	-17	CLM	0	25	1	1	5	35												01	47						0
300003	1968	4	16	160	981.1	-15.1	-17	NE	12	25	2	2	5	35												03	02						0
300003	1968	4	16	190	981.6	-16.9	-18	CLM	0	25	2	2	5	35												02	02						1
300003	1968	4	16	220	984.9	-17.9	-19	ENE	5	25	2	2	5	35												02	02						1
300003	1968	4	17	010	986.6	-18.1	-21	S	8	25	0	0														00	01						0
300003	1968	4	17	040	987.5	-19.9	-22	S	28	10	0	0														36	02						0
300003	1968	4	17	070	986.4	-22.2	-24	SSW	38	0330Y	0	0														39	38						0
300003	1968	4	17	100	988.5	-19.2	-20	S	48	0220Y	0	0														39	39						0
300003	1968	4	17	130	989.5	-19.7	-21	SSW	42	10	1	0								1	4					15	39						0
300003	1968	4	17	160	989.6	-21.9	-22	S	48	10	5	0								5	4					03	03						1
300003	1968	4	17	190	988.1	-23.3	-24	S	50	0880Y																38	03						1
300003	1968	4	17	220	987.8	-20.0	-21	S	30	2	0	0														01	38						0
300003	1968	4	18	010	990.7	-21.1	-22	S	50	2	3	0								3	4					03	01						
300003	1968	4	18	040	987.0	-19.2	-20	S	40	1	8	8	5	20												02	03						0
300003	1968	4	18	070	983.2	-15.0	-16	S	20	10	8	4	5	30						4	7					02	02						
300003	1968	4	18	100	981.0	-15.4	-16	S	23	15	8	6	0	15						2	7					02	02						
300003	1968	4	18	130	980.1	-15.0	-15	S	18	10	8	7	0	15						1	7					02	02						0
300003	1968	4	18	160	979.3	-16.6	-17	S	20	20	8	7	5	30						1	7					02	02						0
300003	1968	4	18	190	977.7	-15.2	-16	S	13	20	8	8	5	30												02	02						
300003	1968	4	18	220	975.3	-17.1	-17	S	14	20	8	8	5	30												02	02						
300003	1968	4	19	010	975.2	-14.3	-14	S	12	20	8	8	5	30												02	02						0
300003	1968	4	19	040	976.0	-15.2	-16	SE	7	20	7	3	5	30						5	1					01	01						0
300003	1968	4	19	070	977.0	-12.8	-13	ESE	5	20	8	8	5	35												70	03						0
300003	1968	4	19	100	978.1	-12.7	-13	ESE	8	20	8	8	5	35												70	02						0
300003	1968	4	19	130	978.2	-12.5	-13	ESE	6	20	7	6	5	35						0			3	8	16	01	02						1
300003	1968	4	19	160	977.4	-13.9	-14	S	6	25	6	1	5	20						2	4		6	6		01	02						0
300003	1968	4	19	190	976.3	-14.8	-15	E	5	25	4	0								1	4		4	6		01	01						0
300003	1968	4	19	220	975.2	-15.8	-17	S	2	25	4	0								1	4		4	6		02	02						
300003	1968	4	20	010	974.3	-16.1	-17	S	9	25	7	4	5	25						0			4	6		03	03						0
300003	1968	4	20	040	974.1	-15.6	-16	S	12	5	8	8	0	30												36	02						0
300003	1968	4	20	070	974.4	-13.6	-14	S	7	5	8	8	0	30												71	70						3
300003	1968	4	20	100	974.3	-13.9	-16	S	11	8	8	8	0	30												70	70						1
300003	1968	4	20	130	974.4	-11.3	-13	S	8	8	8	8	0	30												71	70						0
300003	1968	4	20	160	975.2	-10.6	-11	S	4	2	8	8	0	30												73	71						0
300003	1968	4	20	190	977.2	-9.0	-9	NE	4	2	8	8	0	30												71	71						5
300003	1968	4	20	220	977.3	-5.3	-6	NNE	30	0110Y																38	71						5
300003	1968	4	21	010	980.1	-3.9	-4	NNE	30	0220Y	6	6	5	25												38	38						5
300003	1968	4	21	040	982.7	-3.3	-3	NNE	30	0220Y	7	7	5	25												38	38						5
300003	1968	4	21	070	985.5	-3.3	-4	ENE	25	20	5	3	5	30	02					0			4	6	02	36	36						5
300003	1968	4	21	100	986.8	-2.6	-7	ENE	23	25	7	2	5	25	02					0			6	6	02	36	36						5
300003	1968	4	21	130	988.6	-2.6	-7	ENE	14	25	7	1	5	25	02					1	8		7	6		03	36						5
300003	1968	4	21	160	988.6	-3.1	-8	SE	4	25	7	2	5	25						4	7					02	02						5
300003	1968	4	21	190	988.6	-3.1	-6	ESE	4	5	8	8	0	20												70	02						5
300003	1968	4	21	220	988.0	-2.9	-3	S	6	2	8	8	0	20												71	70						1
300003	1968	4	22	010	989.5	-2.8	-4	NE	6	10	8	8	5	30												02	71						1
300003	1968	4	22	040	990.3	-1.8	-4	NNE	16	15	8	8	5	30												02	02						0
300003	1968	4	22	070	990.2	-2.8	-8	E	15	20	8	8	0	30												16	02						0
300003	1968	4	22	100	989.0	-3.7	-7	SSW	12	10	8	8	0	30												71	70						0
300003	1968	4	22	130	986.5	-5.0	-6	SSW	16	1	8	8	0	30												73	73						14
300003	1968	4	22	160	985.4	-1.1	-8	CLM	0	10	8	8	0	30												15	70						0
300003	1968	4	22	190	983.0	-4.4	-5	E	35	0020Y																39	39						0
300003	1968	4	22	220	984.9	-2.5	-3	SSW	13	20	8	8	0	30												02	39						0
300003	1968	4	23	010	984.0	-3.4	-8	SSE	22	20	8	8	0	30												02	02						0
300003	1968	4	23	040	983.5	-1.1	-9	SSE	30	20	8	8	0	30												02	02						0
300003	1968	4	23	070	983.5	-2.2	-6	SSE	26	20	8	6	0	30						2	7					02	02						0
300003	1968	4	23	100	984.9	-1.7	-9	SSE	28	20	8	4	0	30						4	7					02	02						0
300003	1968	4	23	130	985.6	-1.7	-9	S	20	20	8	5	0	30						3	7					02	02						0
300003	1968	4	23	160	987.1	-4.1	-11	SW	10	20	7	7	5	25												02	02						0
300003	1968	4	23	190	987.5	-5.3	-13	S	20	20	0	0														01	01						0
300003	1968	4	23	220	987.2	-11.1	-15	S	22	20	0	0														00	00						0
300003	1968	4	24	010	986.8	-12.8	-16	S	18	20	0	0														00	00						0
300003	1968	4	24	040	986.3	-12.8	-16	S	17	20	0	0														02	02						0
300003	1968	4	24	070	986.2	-13.0	-16	S	12	20	0	0														02	02						0
300003	1968	4	24	100	985.8	-13.0	-16	S	12	25	0	0														02	02						0
300003	1968	4	24	130	984.4	-11.6	-15	S	7	25	1	1	5	30												03	02						0
300003	1968	4	24	160	983.7	-13.9	-18	SE	6	25	1	1	5	30												02	02						0
300003	1968	4	24	190	983.1	-13.4	-18	SE	4	25	1	1	5	30												02	02						0
300003	1968	4	24	220	982.4	-12.8	-16	S	6	25	8	1	5	30						0			8	7		03	02						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR P1	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	4	25	010	982.0	-11.1	-14	S	6	25	8	0									8	2					03	03						0
300003	1968	4	25	040	983.2	-13.3	-16	S	12	25	8	0									8	7					02	02						0
300003	1968	4	25	070	983.8	-12.3	-14	S	8	25	7	0									7	5					02	02						0
300003	1968	4	25	100	984.7	-10.0	-13	NW	4	25	7	0									7	5					03	03						0
300003	1968	4	25	130	986.0	-10.2	-13	CLM	0	25	1	0									1	5					02	01						0
300003	1968	4	25	160	987.4	-12.7	-16	ENE	10	25	0	0															02	02						0
300003	1968	4	25	190	988.9	-13.3	-16	NE	12	25	0	0															02	02						0
300003	1968	4	25	220	990.1	-12.2	-15	ENE	14	25	0	0															02	02						0
300003	1968	4	26	010	990.7	-12.2	-17	E	10	25	8	8	5	30													02	03						0
300003	1968	4	26	040	990.6	-13.1	-18	E	6	25	7	0									7	7					02	02						0
300003	1968	4	26	070	990.5	-12.2	-18	E	6	25	8	0									8	7					03	02						0
300003	1968	4	26	100	989.7	-11.5	-17	S	6	25	8	0									4	7		4	8		03	03						0
300003	1968	4	26	130	988.8	-11.7	-16	S	6	25	7	4	5	40							5	7					03	03						0
300003	1968	4	26	160	988.8	-10.0	-16	CLM	0	25	7	3	5	40							4	7					02	02						0
300003	1968	4	26	190	989.3	-11.2	-15	CLM	0	20	2	0									2	7					01	01						0
300003	1968	4	26	220	989.6	-11.4	-17	SE	6	20	0	0															00	00						0
300003	1968	4	27	010	989.8	-12.7	-17	CLM	0	20	0	0															00	00						0
300003	1968	4	27	040	990.5	-11.7	-16	ESE	4	20	4	4	5	40													03	03						0
300003	1968	4	27	070	991.8	-8.6	-12	SSE	6	25	6	6	5	40													01	02						0
300003	1968	4	27	100	992.7	-7.8	-8	S	10	OBBOY	8	8	0	30													73	73						17
300003	1968	4	27	130	993.6	-7.3	-8	S	10	25	7	1	7	20							7	7					15	72						4
300003	1968	4	27	160	994.6	-8.8	-13	S	8	25	5	0									5	7					01	15						0
300003	1968	4	27	190	995.3	-9.1	-14	CLM	0	25	2	0									2	7					01	01						0
300003	1968	4	27	220	995.1	-8.8	-13	CLM	0	25	4	0									4	7					03	01						0
300003	1968	4	28	010	995.1	-8.3	-12	NE	3	25	4	0									4	7					02	02						0
300003	1968	4	28	040	994.7	-8.3	-12	CLM	0	25	7	1	5	20							7	7					03	02						0
300003	1968	4	28	070	994.7	-10.6	-13	CLM	0	25	7	1	4	20							7	7					02	02						0
300003	1968	4	28	100	994.8	-8.9	-12	CLM	0	25	4	0									4	7					01	01						0
300003	1968	4	28	130	994.7	-8.1	-12	CLM	0	25	6	2	3	25							4	7					03	70						0
300003	1968	4	28	160	995.4	-10.7	-13	CLM	0	25	6	2	6	25							5	7					02	02						0
300003	1968	4	28	190	996.4	-12.4	-14	NE	4	25	3	3	5	30													01	01						0
300003	1968	4	28	220	996.5	-9.3	-13	N	8	25	5	5	5	30													03	03						0
300003	1968	4	29	010	996.7	-10.5	-14	CLM	0	20	8	8	8	30													03	03						0
300003	1968	4	29	040	996.8	-13.8	-16	S	5	25	7	7	5	35													03	03						0
300003	1968	4	29	070	997.0	-14.4	-19	S	10	25	3	3	5	40													01	03						0
300003	1968	4	29	100	995.9	-15.0	-19	CLM	0	25	6	6	5	40													03	01						0
300003	1968	4	29	130	995.2	-15.0	-19	NNE	5	25	1	1	5	40													01	01						0
300003	1968	4	29	160	995.0	-16.8	-19	SE	2	25	2	2	5	35													02	02						0
300003	1968	4	29	190	994.7	-13.4	-17	ENE	12	25	7	7	5	30													02	03						0
300003	1968	4	29	220	993.9	-15.0	-17	SSW	8	20	8	8	5	30													70	70						0
300003	1968	4	30	010	993.2	-15.0	-18	S	7	20	8	8	5	30													02	70						0
300003	1968	4	30	040	993.2	-15.0	-16	S	6	15	8	8	5	30													02	02						0
300003	1968	4	30	070	992.0	-13.6	-16	NE	10	15	8	8	5	30													70	02						0
300003	1968	4	30	100	991.6	-14.8	-17	S	6	6	8	8	0	30													71	71						0
300003	1968	4	30	130	991.1	-14.4	-17	CLM	0	15	8	8	5	30													70	70						0
300003	1968	4	30	160	990.9	-14.7	-17	S	2	15	8	8	5	25													70	70						0
300003	1968	4	30	190	990.4	-14.4	-17	E	2	15	8	8	5	25													70	70						1
300003	1968	4	30	220	989.7	-14.7	-17	ENE	8	15	8	8	5	25													71	71						1

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	PER	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	AMEM2
300003	1968	4	1	-8.9	-12.8		0			90	NE	10	2305					0			1								
300003	1968	4	2	-4.8	-16.5		0			164	NE	33	0725					0	1		1				1	1			
300003	1968	4	3	-4.2	-13.6		20	1		277	E	28	0615					0			1								
300003	1968	4	4	-11.1	-13.9		0			139	W	17	1735					0	1		1								
300003	1968	4	5	-6.4	-17.2		0			141	NE	30	2155					0	1		1								
300003	1968	4	6	-9.3	-16.8		0			211	E	31	0145					0	1		1								
300003	1968	4	7	-12.1	-15.6		0			103	S	15	2055					0	1		1								
300003	1968	4	8	-16.1	-23.3		0			119	S	20	0405					0			1								
300003	1968	4	9	-16.5	-25.6		0			135	S	18	2105					0			1								
300003	1968	4	10	-15.6	-24.2		0			125	ENE	16	0945					0			1								
300003	1968	4	11	-14.3	-23.2		0			251	NW	22	1545					0			1								
300003	1968	4	12	-9.8	-22.8		0			232	NE	22	0545					0	1		1								
300003	1968	4	13	-4.2	-24.2		7	1		100	ENE	53	1135					0	1		1	1			1	1			
300003	1968	4	14	-2.5	-9.8		0			383	NE	32	0735					0	1		1	1			1				
300003	1968	4	15	-4.7	-4.3		0			321	NE	18	0625					0	1		1								
300003	1968	4	16	-11.1	-11.1		0			136	E	17	1755					0			1			1	1				
300003	1968	4	17	-15.9	-22.2		0			217	S	20	2015					0			1	1			1	1			
300003	1968	4	18	-12.1	-23.3		0			1008	S	63	0205					0			1				1	1			
300003	1968	4	19	-11.7	-17.1		0			315	S	16	0245					0	1		1								
300003	1968	4	20	-2.8	-16.7		0			152	E	39	2305					0	1		1	1			1	1			
300003	1968	4	21	-1.4	-14.3		11	1		147	E	34	0135					0	1		1				1				
300003	1968	4	22	0.3	-3.3		2	1		241	SSE	54	2245					0	1		1	1			1	1			
300003	1968	4	23	0.7	-5.0		14	1		434	S	52	1825					0			1				1	1			
300003	1968	4	24	-10.2	-13.4		0			493	S	27	0135					0			1								
300003	1968	4	25	-10.0	-13.9		0			188	NE	17	1825					0			1								
300003	1968	4	26	-8.6	-13.6		0			146	ESE	28	1505					0			1								
300003	1968	4	27	-6.1	-13.4		0			148	S	15	1315					0	1		1								
300003	1968	4	28	-8.1	-10.6		21	1		115	SSE	11	0615					0	1		1								
300003	1968	4	29	-13.4	-15.3		0			98	S	15	0255					0	1		1								
300003	1968	4	30	-13.6	-17.5		0			143	NNE	16	0635					0	1		1								

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L & A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	5	1	010	989.7	-15.0	-18	E	13	10	8	8	5	20												71	71						1
300003	1968	5	1	040	989.6	-15.3	-19	E	15	20	8	8	5	35												02	02						0
300003	1968	5	1	070	990.6	-14.6	-19	NNE	6	20	8	8	5	35												02	02						0
300003	1968	5	1	100	990.5	-14.4	-17	SSE	4	15	8	8	0	30												71	71						0
300003	1968	5	1	130	990.3	-14.1	-18	S	9	20	8	1	7	15		8	0	30								70	70						0
300003	1968	5	1	160	989.9	-11.7	-14	S	3	15	8	8	0	15												70	70						0
300003	1968	5	1	190	990.3	-11.1	-13	NE	9	15	8	8	0	15												71	71						0
300003	1968	5	1	220	990.7	-11.1	-13	N	13	15	8	8	0	20												02	71						0
300003	1968	5	2	010	991.6	-10.6	-12	E	30	0110Y																38	38						0
300003	1968	5	2	040	992.1	-10.8	-12	ESE	35	0110Y																38	38						0
300003	1968	5	2	070	992.7	-11.9	-13	ESE	30	1																38	38						0
300003	1968	5	2	100	993.8	-12.8	-16	ESE	22	8	5	0								5	7					36	36						0
300003	1968	5	2	130	994.6	-12.1	-16	CLM	0	25	5	0								5	7					02	02						0
300003	1968	5	2	160	994.9	-12.1	-19	SE	9	25	2	0								1	2		2	1		01	01						0
300003	1968	5	2	190	994.9	-12.1	-18	S	7	25	0	0														02	01						0
300003	1968	5	2	220	994.3	-11.8	-16	SSW	4	20	8	8	5	30												02	01						0
300003	1968	5	3	010	993.3	-8.4	-15	SE	9	20	8	8	0	30												71	70						0
300003	1968	5	3	040	992.3	-11.1	-14	S	7	20	8	8	0	30												02	02						0
300003	1968	5	3	070	990.0	-12.2	-15	S	9	20	8	8	5	40												03	03						0
300003	1968	5	3	100	987.4	-14.7	-18	SW	5	20	7	7	5	40												01	01						0
300003	1968	5	3	130	985.2	-13.9	-18	S	L2	20	7	7	5	40												02	02						0
300003	1968	5	3	160	983.3	-14.9	-20	S	5	20	1	1	5	40												01	01						0
300003	1968	5	3	190	980.6	-15.9	-19	NE	6	20	0	0														02	02						0
300003	1968	5	3	220	979.2	-16.2	-19	NE	10	20	0	0														02	02						0
300003	1968	5	4	010	979.0	-16.9	-21	NE	12	20	0	0														02	02						1
300003	1968	5	4	040	979.3	-13.9	-18	E	2	20	0	0														02	02						0
300003	1968	5	4	070	980.2	-15.6	-20	NE	3	20	2	2	5	35												03	03						0
300003	1968	5	4	100	982.0	-15.0	-19	E	4	20	6	6	5	40												03	03						0
300003	1968	5	4	130	983.4	-14.0	-17	S	5	20	7	7	5	40												03	03						0
300003	1968	5	4	160	985.3	-13.6	-17	SSE	5	20	7	7	5	40												02	02						0
300003	1968	5	4	190	987.6	-13.3	-16	SSE	5	20	5	5	5	40												01	02						0
300003	1968	5	4	220	988.9	-15.1	-17	S	6	20	0	0														02	01						0
300003	1968	5	5	010	991.1	-15.0	-18	S	8	20	0	0														02	02						0
300003	1968	5	5	040	991.4	-15.8	-19	S	10	20	0	0														02	02						0
300003	1968	5	5	070	991.2	-15.3	-18	SSW	3	25	6	0								6	7					03	03						0
300003	1968	5	5	100	990.9	-14.9	-19	S	5	25	5	0								5	7					02	02						0
300003	1968	5	5	130	990.6	-12.2	-16	SW	5	25	8	0								8	7					03	01						0
300003	1968	5	5	160	990.2	-12.5	-15	S	3	25	8	0								8	7					02	02						0
300003	1968	5	5	190	988.9	-10.0	-12	S	4	25	8	8	0	15												02	70						0
300003	1968	5	5	220	988.0	-9.9	-12	SW	9	25	4	4	6	30												01	01						0
300003	1968	5	6	010	987.2	-7.8	-8	SE	3	25	8	8	0	30												71	70						0
300003	1968	5	6	040	984.5	-7.8	-8	S	6	25	8	8	0	30												71	70						1
300003	1968	5	6	070	984.5	-7.5	-9	S	6	25	7	0								7	7					02	02						0
300003	1968	5	6	100	982.3	-9.4	-13	CLM	0	25	5	2	5	30						4	7					01	01						0
300003	1968	5	6	130	979.4	-9.3	-14	CLM	0	25	7	0								7	7					03	03						0
300003	1968	5	6	160	978.3	-9.2	-14	NE	6	25	7	0								7	2					02	02						0
300003	1968	5	6	190	978.4	-8.9	-13	CLM	0	25	6	0								6	2					01	01						0
300003	1968	5	6	220	978.5	-7.2	-11	SSW	4	25	6	0								6	2					02	02						0
300003	1968	5	7	010	979.5	-4.0	-10	NE	10	25	4	4	5	40												01	01						0
300003	1968	5	7	040	981.2	-5.0	-9	E	33	15	4	4	5	40												38	38						0
300003	1968	5	7	070	986.6	-5.5	-7	NNE	13	20	6	3	5	40						3	7					03	38						0
300003	1968	5	7	100	990.3	-5.7	-8	NNE	6	20	7	5	5	40						2	7					03	03						0
300003	1968	5	7	130	993.9	-7.2	-11	NNE	18	20	6	0								6	7					38	03						0
300003	1968	5	7	160	1000.1	-7.5	-15	E	5	20	6	0								6	7					02	02						0
300003	1968	5	7	190	1003.2	-7.4	-21	E	30	1																38	38						0
300003	1968	5	7	220	1005.7	-8.7	-11	ESE	25	1																38	38						0
300003	1968	5	8	010	1007.0	-7.1	-13	E	22	10	3	0								3	7					38	38						0
300003	1968	5	8	040	1008.5	-8.1	-14	E	20	25	1	0								1	7					01	01						0
300003	1968	5	8	070	1009.3	-9.4	-14	SW	4	25	0	0														02	02						0
300003	1968	5	8	100	1008.6	-9.4	-15	S	7	25	0	0														02	02						0
300003	1968	5	8	130	1007.0	-11.6	-17	SSW	8	25	1	0								1	7					03	02						0
300003	1968	5	8	160	1004.2	-12.8	-17	S	11	25	0	0														02	02						0
300003	1968	5	8	190	1002.6	-13.2	-19	S	5	25	0	0														02	02						0
300003	1968	5	8	220	1003.2	-11.7	-17	S	10	25	0	0														02	02						0
300003	1968	5	9	010	1000.2	-11.1	-14	CLM	0	25	0	0														01	01						0
300003	1968	5	9	040	997.5	-9.4	-13	CLM	0	25	0	0														01	01						0
300003	1968	5	9	070	995.7	-7.7	-12	S	6	25	2	2	5	45												03	03						0
300003	1968	5	9	100	993.7	-7.8	-12	SE	2	25	4	4	5	45												03	03						0
300003	1968	5	9	130	991.1	-10.6	-14	S	7	25	1	1	5	45												02	02						0
300003	1968	5	9	160	989.3	-11.3	-15	S	5	25	0	0														02	02						0
300003	1968	5	9	190	987.1	-12.3	-16	S	11	25	0	0														02	02						0
300003	1968	5	9	220	984.9	-13.0	-17	S	7	25	0	0														02	02						0
300003	1968	5	10	010	983.2	-11.4	-17	S	7	25	0	0														02	02						0
300003	1968	5	10	040	981.7	-12.8	-17	S	12	25	0	0														02	02						0
300003	1968	5	10	070	981.9	-12.9	-17	S	10	25	3	3	5	40												03	03						0
300003	1968	5	10	100	982.9	-12.3	-17	S	15	25	3	3	5	40												02	02						0
300003	1968	5	10	130	984.3	-9.3	-19	S	10	25	6	6	5	40												03	03						0
300003	1968	5	10	160	985.2	-12.7	-17	S	17	25	6	0								6	7					02	02						0
300003	1968	5	10	190	986.8	-11.7	-16	SSW	12	20	6	0								6	7					02	02						0
300003	1968	5	10	220	988.5	-10.6	-15	S	8	20	6	0								6	7					02	02						0
300003	1968	5	11	010	989.7	-11.4	-16	S	10	20	6	0								6	7					02	02						0
300003	1968	5	11	040	990.3	-11.7	-16	S	16	20	7	1	5	25						7	7					02	02						0
300003	1968	5	11	070	990.1	-13.9	-18	S	24	20	7	2	5	25						7	7					03	03						0
300003	1968	5	11	100	989.9	-16.0	-20	S	16	25	4	1	5	25						4	5					01	01						0
300003	1968	5	11	130	989.3	-16.2	-19	S	16	25	1	0								1	5					01	01						0
300003	1968	5	11	160	991.5	-14.2	-18	S	5	25	1	0								1	5					02	02						0
300003	1968	5	11	190	992.1	-13.6	-19	S	20	25	3	2	5	35						1	5					03	03						0
300003	1968	5	11	220	993.1	-15.0	-20	S	4	25	1	0								1	5					01	01						0
300003	1968	5	12	010	993.9	-13.4	-18	SE	4	25	0	0														01	01						0
300003	1968	5	12	040	995.6	-13.3	-18	S	8	25	3	0								3	7					03	03						0
300003	1968	5	12	070	995.6	-13.1	-15	S	8	25	3	0								3	7					02	02						0
300003	1968	5	12	100	994.2	-10.1	-17	E	22	25	8	3	5	17						7	7					03	03						0
300003	1968	5	12	130	993.4	-12.2	-17	S	8	25	7	0								7	7					02	02						0
300003	1968	5	12	160	989.9	-8.4	-14	SSW	12	20	8	3	7	20						8	2					02	02						0
300003	1968	5	12	190	985.5	-9.7	-10	ESE	42	0030Y																39	39						0
300003	1968	5	12	220	983.0	-10.1	-11	ESE	45	0000Y																39	39						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET BP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A T HT DR	LOW (2) A T HT DR	MIDDLE A T DR	HIGH A T DR	WHR PR PT	SOIL TEMPERATURE 4 8 20 40	SEA SWELL	RAIN
300003	1968	5	13	010	979.0	-10.2	-11	ESE	56	0000Y						39 39			0
300003	1968	5	13	040	977.9	-10.6	-11	E	55	0000Y						39 39			0
300003	1968	5	13	070	977.8	-10.0	-10	E	54	0110Y						39 39			0
300003	1968	5	13	100	978.0	-9.3	-11	E	45	0110Y						39 39			0
300003	1968	5	13	130	977.4	-8.9	-11	E	50	0220Y	8	8 0 20				39 39			0
300003	1968	5	13	160	978.0	-8.7	-12	ESE	42	0440Y						39 39			0
300003	1968	5	13	190	978.6	-8.7	-13	ESE	10	2	7	2 5 25		7 2		38 38			0
300003	1968	5	13	220	979.6	-7.4	-11	SSW	12	20	8	8 5 25				02 38			0
300003	1968	5	14	010	979.8	-10.3	-13	S	11	20	8	8 5 25				02 02			0
300003	1968	5	14	040	979.1	-13.1	-17	S	12	20	6	0		6 7		03 03			0
300003	1968	5	14	070	979.6	-13.3	-18	S	10	20	8	0		8 7		03 03			0
300003	1968	5	14	100	979.7	-14.2	-16	S	6	20	8	0		8 7		02 02			0
300003	1968	5	14	130	979.5	-14.2	-16	S	11	20	8	0		8 7		02 02			0
300003	1968	5	14	160	979.4	-14.4	-16	S	9	20	8	0		8 7		02 02			0
300003	1968	5	14	190	979.2	-15.1	-17	S	11	20	8	8 5 25				02 02			0
300003	1968	5	14	220	979.2	-16.4	-18	S	14	20	7	7 5 25				02 02			0
300003	1968	5	15	010	979.4	-17.8	-20	S	14	20	1	1 5 25				01 01			0
300003	1968	5	15	040	979.5	-17.8	-20	S	10	20	0	0				02 01			0
300003	1968	5	15	070	980.2	-19.1	-22	S	10	25	0	0				02 02			0
300003	1968	5	15	100	980.8	-19.6	-22	S	14	25	1	1 5 25				03 03			0
300003	1968	5	15	130	981.2	-19.6	-22	S	12	25	1	1 5 25				02 02			0
300003	1968	5	15	160	982.0	-20.8	-22	S	22	25	1	1 5 25 08				02 02			0
300003	1968	5	15	190	982.2	-20.8	-22	S	12	25	0	0				02 01			0
300003	1968	5	15	220	982.0	-21.7	-23	S	23	25	0	0				02 02			0
300003	1968	5	16	010	982.1	-21.7	-24	S	15	25	0	0				02 02			0
300003	1968	5	16	040	981.7	-21.2	-23	S	12	25	0	0				02 02			0
300003	1968	5	16	070	981.4	-21.4	-23	S	10	25	0	0				02 02			0
300003	1968	5	16	100	981.3	-21.1	-23	S	10	25	1	1 5 40				03 02			0
300003	1968	5	16	130	981.3	-22.2	-24	S	15	25	1	1 5 40				02 03			0
300003	1968	5	16	160	981.8	-23.1	-26	S	22	20	0	0				15 02			0
300003	1968	5	16	190	982.8	-23.1	-26	S	21	20	0	0				02 02			0
300003	1968	5	16	220	983.2	-20.4	-24	S	13	20	0	0				02 02			0
300003	1968	5	17	010	984.7	-21.0	-24	SSW	21	20	0	0				02 02			0
300003	1968	5	17	040	986.2	-23.2	-27	S	41	10	0	0				02 02			0
300003	1968	5	17	070	987.9	-20.3	-24	SSW	27	20	0	0				02 02			0
300003	1968	5	17	100	986.0	-20.6	-24	S	15	20	4	0		4 5		03 03			0
300003	1968	5	17	130	986.2	-21.4	-24	S	6	20	6	1 5 25		5 5		03 03			0
300003	1968	5	17	160	986.4	-17.8	-20	S	4	20	3	1 5 20		0	3 8	02 01			0
300003	1968	5	17	190	986.2	-21.7	-24	S	4	20	0	0				02 01			0
300003	1968	5	17	220	987.5	-21.4	-24	SSE	7	20	3	3 5 25 04				03 03			0
300003	1968	5	18	010	989.5	-22.4	-24	S	6	20	1	1 6 20				01 01			0
300003	1968	5	18	040	990.4	-22.3	-24	S	6	20	2	2 6 20				03 03			0
300003	1968	5	18	070	991.7	-21.7	-24	SE	6	20	7	7 6 30				03 03			0
300003	1968	5	18	100	992.6	-18.3	-21	S	5	20	7	7 6 30				02 02			0
300003	1968	5	18	130	992.9	-18.3	-21	SE	8	20	7	7 6 30				02 02			0
300003	1968	5	18	160	993.4	-19.8	-22	S	8	20	7	7 6 30				11 11			0
300003	1968	5	18	190	993.4	-18.6	-21	ESE	5	20	8	8 6 30				02 02			0
300003	1968	5	18	220	993.8	-19.4	-21	S	8	20	8	8 6 30				02 02			0
300003	1968	5	19	010	992.6	-18.3	-20	S	5	10	8	0		8 7		02 02			0
300003	1968	5	19	040	991.8	-18.9	-21	S	8	20	8	0		8 2		01 02			0
300003	1968	5	19	070	988.8	-18.9	-21	S	3	20	6	2 5 25		6 2		01 01			0
300003	1968	5	19	100	987.8	-19.5	-22	E	9	25	7	7 5 20				02 03			0
300003	1968	5	19	130	986.5	-20.4	-23	S	10	25	1	1 5 20				01 01			0
300003	1968	5	19	160	984.8	-22.5	-26	E	6	25	0	0				01 01			0
300003	1968	5	19	190	985.1	-20.8	-24	CLM	0	25	0	0				02 02			0
300003	1968	5	19	220	985.6	-21.9	-25	SE	8	20	0	0				02 02			0
300003	1968	5	20	010	985.8	-21.1	-24	ENE	6	20	0	0				02 02			0
300003	1968	5	20	040	986.2	-20.3	-23	ENE	6	20	0	0				02 02			0
300003	1968	5	20	070	987.1	-18.3	-22	SE	4	20	0	0				02 02			0
300003	1968	5	20	100	986.7	-19.8	-23	CLM	0	20	0	0				02 02			0
300003	1968	5	20	130	986.0	-19.7	-23	S	6	20	0	0				02 02			0
300003	1968	5	20	160	985.8	-17.5	-22	E	4	25	0	0				02 02			0
300003	1968	5	20	190	985.6	-18.6	-22	S	2	25	0	0				02 02			0
300003	1968	5	20	220	985.7	-17.4	-22	CLM	0	25	0	0				02 02			0
300003	1968	5	21	010	985.7	-17.3	-21	S	10	25	4	1 5 25		4 7		03 03			0
300003	1968	5	21	040	989.0	-19.4	-23	S	24	25	0	0				02 01			0
300003	1968	5	21	070	987.9	-18.9	-22	SSW	2	25	1	0		1 7		03 02			0
300003	1968	5	21	100	989.1	-20.0	-23	S	17	20	1	0		1 7		02 03			0
300003	1968	5	21	130	991.1	-19.0	-22	SSW	8	20	1	0		1 7		02 02			0
300003	1968	5	21	160	992.5	-18.3	-22	SSW	4	20	0	0				01 02			0
300003	1968	5	21	190	993.4	-19.9	-23	S	3	20	0	0				01 01			0
300003	1968	5	21	220	993.6	-18.9	-22	S	6	20	0	0				01 01			0
300003	1968	5	22	010	993.1	-18.1	-22	SSW	6	20	0	0				01 01			0
300003	1968	5	22	040	995.2	-19.4	-22	SSE	3	20	0	0				01 01			0
300003	1968	5	22	070	996.3	-18.9	-22	ENE	4	25	0	0				02 02			0
300003	1968	5	22	100	995.9	-19.6	-23	S	7	25	0	0				02 02			0
300003	1968	5	22	130	995.3	-18.6	-23	S	13	25	1	0		0	1 5	03 03			0
300003	1968	5	22	160	996.8	-18.3	-22	CLM	0	25	1	0		1 7		02 02			0
300003	1968	5	22	190	999.0	-16.9	-23	S	8	20	0	0				01 00			0
300003	1968	5	22	220	999.5	-17.8	-22	S	4	20	0	0				01 00			0
300003	1968	5	23	010	1000.1	-18.1	-22	CLM	0	20	0	0				00 00			0
300003	1968	5	23	040	1001.5	-18.4	-22	NE	3	20	0	0				02 02			0
300003	1968	5	23	070	999.8	-19.2	-23	SE	6	20	3	0		3 4		03 02			0
300003	1968	5	23	100	997.6	-18.1	-22	SSE	2	20	6	0		4 7	2 1	03 03			0
300003	1968	5	23	130	996.6	-17.4	-22	NE	6	20	7	0		4 7	7 4	03 03			0
300003	1968	5	23	160	996.4	-15.6	-20	S	2	20	8	0		8 7		03 03			0
300003	1968	5	23	190	997.9	-15.7	-19	ENE	4	20	4	0		4 7		01 01			0
300003	1968	5	23	220	997.4	-16.9	-21	SSW	4	20	2	0		2 7		01 01			0
300003	1968	5	24	010	996.6	-17.1	-21	SSE	4	20	0	0				02 01			0
300003	1968	5	24	040	996.9	-15.5	-19	N	4	20	0	0				02 02			0
300003	1968	5	24	070	996.2	-17.5	-21	NE	3	20	1	1 5 50				03 03			0
300003	1968	5	24	100	996.2	-17.8	-21	E	4	20	3	0		3 7		03 03			0
300003	1968	5	24	130	994.9	-16.7	-21	NE	4	20	3	0		3 7		02 02			0
300003	1968	5	24	160	994.3	-18.3	-22	NNE	10	20	4	9		4 7		01 02			0
300003	1968	5	24	190	993.8	-18.1	-21	NE	6	20	3	0		3 7		01 03			0
300003	1968	5	24	220	993.2	-15.8	-19	NNE	6	20	8	0		8 7		03 01			0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SWELL	RAIN
300001	1968	5	25	010	992.8	16.7	-20		NNE	6	20	8		0								8	7					02	02						
300001	1968	5	25	040	991.7	16.8	-19		NNE	8	20	8		0								8	7					02	02						0
300003	1968	5	25	070	990.3	17.2	-20		S	4	20	8		0								8	7					02	02						0
300003	1968	5	25	100	988.2	17.0	-19		SE	4	25	7		7	5	30												02	03						0
300003	1968	5	25	130	986.3	17.8	-20		SE	4	25	7		7	5	30												02	02						0
300003	1968	5	25	160	984.6	17.8	-19		E	4	25	7		7	5	30												02	02						0
300003	1968	5	25	190	983.0	17.3	-19		E	8	25	8		8	5	30												03	02						0
300003	1968	5	25	220	982.0	17.1	-19		NE	11	25	8		8	5	30												02	03						0
300003	1968	5	26	010	981.2	18.8	-21		ESE	11	25	8		8	5	30												02	02						
300001	1968	5	26	040	980.3	19.5	-21		E	5	20	8		8	5	30												02	02						0
300003	1968	5	26	070	980.3	20.9	-23		E	9	20	7		7	5	30												01	02						0
300003	1968	5	26	100	980.6	20.6	-23		ENE	9	25	7		7	5	30												02	02						0
300003	1968	5	26	130	981.5	21.2	-24		E	8	25	5		5	5	30												01	01						0
300003	1968	5	26	160	982.6	20.6	-24		E	7	25	6		6	5	30												03	01						0
300003	1968	5	26	190	984.4	20.4	-23		E	7	25	7		7	5	30												03	03						0
300003	1968	5	26	220	986.8	20.9	-23		E	16	25	7		7	5	30												02	03						0
300003	1968	5	27	010	989.5	20.7	-24		E	16	25	7		7	5	30												02	02						0
300003	1968	5	27	040	992.7	21.1	-24		SE	12	20	7		3	5	30						7	7					01	01						0
300003	1968	5	27	070	994.8	21.9	-26		E	6	20	7		0								7	7					01	01						4
300003	1968	5	27	100	995.9	20.4	-24		S	7	25	7		0								7	7					02	02						0
300003	1968	5	27	130	997.6	20.6	-26		S	4	20	6		0								6	7					02	02						0
300003	1968	5	27	160	998.9	18.6	-23		E	3	20	8		8	7	20												03	02						0
300003	1968	5	27	190	999.5	17.5	-21		SE	4	20	8		8	7	20												02	02						0
300001	1968	5	27	220	1000.6	17.2	-21		SW	7	20	8		8	7	20												02	02						0
300003	1968	5	28	010	1001.8	17.6	-20		S	7	20	8		8	7	20												10	10						0
300001	1968	5	28	040	1003.0	16.7	-18		CLM	0	20	8		8	7	20												11	11						0
300003	1968	5	28	070	1005.1	14.2	-15		N	4	10	7		7	0	25												11	13						4
300003	1968	5	28	100	1005.6	15.9	-18		CLM	0	4	8		8	0	20												11	11						1
300003	1968	5	28	130	1005.6	16.0	-18		SW	4	5	8		0								8	2					11	11						2
300003	1968	5	28	160	1005.5	16.2	-18		ENE	4	20	5		1	5	25						5	7					01	10						0
300003	1968	5	28	190	1005.5	19.8	-22		SSE	3	20	0		0														02	01						0
300003	1968	5	28	220	1004.9	21.2	-23		SE	6	20	0		0														02	02						0
300003	1968	5	29	010	1003.7	19.5	-22		SE	2	20	0		0														02	02						0
300003	1968	5	29	040	1003.5	22.2	-24		NE	2	20	0		0														02	02						0
300003	1968	5	29	070	1001.0	20.9	-23		SE	6	20	1		0								1	7					03	03						0
300003	1968	5	29	100	998.2	23.3	-26		S	5	20	0		0														02	02						0
300003	1968	5	29	130	994.9	23.9	-27		S	5	20	0		0														02	02						0
300003	1968	5	29	160	991.8	23.9	-27		SSE	2	20	0		0														02	02						0
300003	1968	5	29	190	988.4	25.1	-28		CLM	0	20	0		0														02	02						0
300001	1968	5	29	220	985.2	25.6	-28		S	10	20	0		0														02	02						0
300002	1968	5	30	010	981.7	25.1	-28		SSW	12	20	0		0														02	02						0
300003	1968	5	30	040	978.9	25.6	-28		S	12	20	0		0														02	02						0
300001	1968	5	30	070	976.4	21.6	-24		S	12	5	7		7	0	20												38	38						0
300003	1968	5	30	100	975.8	16.1	-18		S	12	5	8		8	0	20												38	38						0
300003	1968	5	30	130	975.8	17.2	-18		S	18	5	8		8	0	20												39	49						0
300003	1968	5	30	160	974.8	18.3	-20		SSW	18	3	6		6	5	30												01	01						0
300003	1968	5	30	190	971.8	15.4	-17		S	20	0440Y	3		3	5	30												38	38						0
300003	1968	5	30	220	971.5	18.6	-21		S	25	3	3		3	5	30												01	30						0
300003	1968	5	31	010	971.8	18.5	-21		S	15	3	3		3	5	30												02	02						0
300003	1968	5	31	040	970.9	18.2	-21		S	18	10	0		0														00	01						0
300003	1968	5	31	070	970.5	16.1	-18		S	12	20	1		1	5	30												03	02						0
300003	1968	5	31	100	970.5	15.5	-18		S	4	20	2		2	5	30												03	03						0
300003	1968	5	31	130	970.2	10.5	-14		E	7	20	2		2	5	30												02	03						0
300004	1968	5	31	160	971.5	10.1	-13		CLM	0	25	3		1	5	30						3	4					02	02						0
300003	1968	5	31	190	972.9	11.1	-13		CLM	0	25	7		2	5	30						7	7					02	03						0
300003	1968	5	31	220	973.7	9.5	-11		SE	6	8	8		0								8	2					11	10						1

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEP	RAIN	O	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	IN	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300003	1968	5	1	-10.1	-16.2		3	1		151	E	40	2355				0	1		1									
300004	1968	5	2	-8.4	-15.3			0		379	ESE	43	0355				0			1	1			1	1				
300003	1968	5	3	-12.2	-13.9			0		186	S	20	0215				0	1		1									
300003	1968	5	4	-13.3	-17.3			0		161	NE	13	0005				0			1									
300003	1968	5	5	-6.0	-16.3			0		102	SW	12	2115				0			1									
300003	1968	5	6	-3.8	-15.8		1	1		131	S	15	0225				0	1		1									
300003	1968	5	7	-5.5	-11.6			0		170	ESE	35	2145				0			1				1	1				
300003	1968	5	8	-7.1	-11.1			0		378	ESE	31	0005				0			1				1					
300003	1968	5	9	-6.1	-14.4			0		180	S	21	1145				0			1									
300003	1968	5	10	-8.2	-11.6			0		111	S	32	1315				0			1									
300003	1968	5	11	-12.8	-13.9			0		311	S	30	0735				0			1									
300003	1968	5	12	-8.2	-16.4			0		336	E	60	1805				0			1	1			1	1				
300003	1968	5	13	-7.4	-13.6			0		644	ESE	68	0055				0			1	1			1	1				
300003	1968	5	14	-13.3	-13.3			0		591	S	20	0255				0			1									
300003	1968	5	15	-17.8	-19.1			0		217	S	28	1605				0			1				1					
300003	1968	5	16	-19.7	-21.7			0		278	S	36	1825				0			1									
300003	1968	5	17	-17.8	-23.1			0		440	S	39	0305				0			1									
300003	1968	5	18	-18.1	-23.1			0		149	S	15	1445				0			1									
300003	1968	5	19	-18.3	-21.7			0		142	S	16	1505				0			1									
300001	1968	5	20	-16.6	-22.8			0		109	NE	12	0425				0			1									
300003	1968	5	21	-17.8	-20.6			0		121	S	27	0435				0			1									
300003	1968	5	22	-15.4	-20.0			0		128	S	18	1145				0			1									
300003	1968	5	23	-15.1	-19.9			0		120	S	12	0925				0			1									
300003	1968	5	24	-15.8	-19.2			0		91	ENE	14	0155				0			1									
300003	1968	5	25	-16.6	-18.9			0		124	NNE	14	0325				0			1									
300003	1968	5	26	-20.4	-20.9			0		139	E	23	2335				0			1									
300004	1968	5	27	-14.2	-21.9			0		230	E	26	0235				0			2									
300003	1968	5	28	-14.2	-21.9		4	1		164	NNE	10	0605				0	1		1									
300003	1968	5	29	-20.9	-23.2		3	1		100	S	13	2215				0			1									
300003	1968	5	30	-11.1	-25.6			0		138	SSW	31	1905				0			1	1			1					
300001	1968	5	31	-7.8	-21.6			0		390	S	34	0145				0	1		1									

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	6	1	010	973.6	-8.8		-9	S	4	5	8		0								8	2					71	71						6
300003	1968	6	1	040	972.8	-7.8		-8	S	4	15	8		0								8	2					02	71						1
300003	1968	6	1	070	973.0	-9.3		-10	S	6	15	8		0								8	2					02	02						0
300003	1968	6	1	100	974.8	-8.4		-10	SE	6	5	8		8	0	30												70	02						0
300003	1968	6	1	130	975.8	-7.2		-8	S	8	0220Y	8		8	0	30												73	70						20
300003	1968	6	1	160	976.3	-4.7		-6	NE	12	4	8		8	0	30												71	73						10
300003	1968	6	1	190	976.4	-4.7		-6	E	23	2																	38	38						0
300003	1968	6	1	220	980.2	-5.1		-8	E	14	20	7		0								7	2					01	38						0
300003	1968	6	2	010	981.5	-4.0		-8	N	6	20	7		0								7	2					02	02						0
300003	1968	6	2	040	982.1	-5.6		-8	S	6	20	8		0								8	2					02	03						0
300003	1968	6	2	070	981.5	-6.7		-10	E	10	20	5		0								5	2					01	01						0
300003	1968	6	2	100	980.6	-6.4		-11	E	3	20	8		8	7	20												03	03						0
300003	1968	6	2	130	980.4	-6.1		-9	S	5	20	8		8	7	20												02	02						0
300003	1968	6	2	160	980.4	-6.9		-9	SSE	10	3	8		8	0	20												71	02						4
300003	1968	6	2	190	980.8	-7.2		-9	SE	4	20	8		8	7	20												02	71						0
300003	1968	6	2	220	981.4	-7.1		-9	SE	4	15	8		8	7	20												70	02						0
300003	1968	6	3	010	983.2	-7.2		-8	SE	4	3	8		8	7	20												71	70						2
300003	1968	6	3	040	983.3	-6.7		-7	E	7	5	8		0								8	7					02	02						0
300003	1968	6	3	070	986.5	-6.0		-8	CLM	0	10	8		0								8	7					00	00						0
300003	1968	6	3	100	987.3	-6.1		-9	S	5	5	8		8	7	20												00	00						0
300003	1968	6	3	130	987.5	-5.8		-9	S	12	10	7		7	7	20												01	00						0
300003	1968	6	3	160	987.2	-6.8		-9	E	4	15	5		5	5	35												01	01						0
300003	1968	6	3	190	985.2	-10.7		-12	NE	7	15	5		5	5	35												02	02						3
300003	1968	6	3	220	982.3	-10.1		-14	S	4	15	8		8	7	35												03	03						0
300003	1968	6	4	010	979.5	-7.8		-10	S	9	10	8		8	7	35												02	02						0
300003	1968	6	4	040	977.6	-8.9		-12	ESE	11	15	8		8	7	30												02	02						0
300003	1968	6	4	070	979.5	-7.8		-10	N	4	10	8		8	7	30												71	02						0
300003	1968	6	4	100	979.3	-8.0		-11	S	3	10	8		8	0	20												71	71						0
300003	1968	6	4	130	978.5	-7.4		-11	SE	10	10	8		8	0	20												02	71						0
300003	1968	6	4	160	978.3	-5.4		-8	ESE	27	5	8		8	0	20												36	02						0
300003	1968	6	4	190	978.4	-5.0		-7	S	6	20	8		8	0	20												02	02						0
300003	1968	6	4	220	975.0	-3.3		-4	E	40	0440Y																	36	36						0
300003	1968	6	5	010	972.8	-2.2		-3	ESE	50	0440Y																	36	36						0
300003	1968	6	5	040	972.6	-1.1		-2	SE	30	0440Y																	38	38						0
300003	1968	6	5	070	969.2	-2.2		-4	E	50	0440Y																	38	38						0
300003	1968	6	5	100	969.0	-4.6		-5	ESE	46	0110Y	5		0								5	7					38	38						0
300003	1968	6	5	130	967.8	-5.0		-7	E	50	2	5		0								5	7					38	38						0
300003	1968	6	5	160	967.6	-1.7		-7	SE	24	20	8		0								8	7					03	38						0
300003	1968	6	5	190	964.7	-1.4		-7	E	36	0110Y																	38	03						0
300003	1968	6	5	220	965.2	-4.4		-7	E	33	0110Y																	38	38						0
300003	1968	6	6	010	969.2	-4.4		-8	E	34	0110Y																	38	38						0
300003	1968	6	6	040	971.4	-3.2		-8	E	42	0110Y																	38	38						0
300003	1968	6	6	070	973.6	-4.1		-9	E	22	20	8		0								8	7					02	02						0
300003	1968	6	6	100	974.7	-4.4		-9	ESE	22	20	6		0								6	7					01	01						0
300003	1968	6	6	130	976.5	-5.0		-8	ESE	25	25	6		0								6	7					02	02						0
300003	1968	6	6	160	979.6	-4.2		-8	E	25	25	7		0								7	7					03	02						0
300003	1968	6	6	190	982.5	-3.6		-7	E	35	20	7		0								7	7					02	02						0
300003	1968	6	6	220	984.9	-3.9		-8	NE	30	20	7		0								7	7					02	02						0
300003	1968	6	7	010	986.8	-3.1		-7	CLM	0	15	8		0								8	7					03	03						0
300003	1968	6	7	040	984.5	-2.2		-7	SE	8	15	8		0								8	7					02	02						0
300003	1968	6	7	070	980.9	-2.7		-6	SW	12	20	8		0								8	7					02	02						0
300003	1968	6	7	100	977.5	-2.7		-7	S	8	20	8		4	0	30						4	7					03	02						0
300003	1968	6	7	130	974.9	-2.7		-8	NNE	16	20	7		2	0	30						5	7					01	03						0
300003	1968	6	7	160	975.0	-1.1		-7	SE	9	20	7		0								7	7					03	03						0
300003	1968	6	7	190	973.8	-3.2		-8	S	8	20	8		8	0	30												02	02						0
300003	1968	6	7	220	972.6	-3.3		-6	S	5	20	8		8	0	30												02	02						0
300003	1968	6	8	010	972.6	-4.1		-7	E	10	20	8		8	0	30												02	02						0
300003	1968	6	8	040	976.3	-6.1		-8	NE	7	20	8		8	0	30												02	02						0
300003	1968	6	8	070	978.8	-4.4		-8	E	9	20	8		7	0	30		1	5	40								02	02						0
300003	1968	6	8	100	981.6	-5.0		-9	E	18	20	8		8	0	30												02	03						0
300003	1968	6	8	130	985.5	-5.6		-7	CLM	0	8	8		8	0	20												71	71						5
300003	1968	6	8	160	988.6	-6.1		-7	SE	4	4	8		8	0	20												71	71						11
300003	1968	6	8	190	990.8	-6.7		-8	NE	6	8	8		8	0	20												02	71						3
300003	1968	6	8	220	992.5	-6.9		-8	NE	9	10	8		8	0	20												02	02						0
300003	1968	6	9	010	994.1	-6.7		-8	NE	11	3	8		8	0	20												71	02						2
300003	1968	6	9	040	995.3	-8.9		-9	NE	9	10	5		5	0	20												71	71						2
300003	1968	6	9	070	996.0	-11.3		-13	NE	12	25	2		1	5	20						0			Z	8		03	51						1
300003	1968	6	9	100	997.0	-8.9		-10	NE	9	10	7		7	0	20												70	70						0
300003	1968	6	9	130	997.3	-9.6		-11	NE	12	20	7		7	0	20												02	70						0
300003	1968	6	9	160	998.0	-9.9		-11	NNE	7	20	8		8	0	20												02	03						0
300003	1968	6	9	190	998.2	-10.4		-11	NE	9	20	8		8	0	20												02	02						0
300003	1968	6	9	220	998.1	-11.6		-13	S	4	20	8		8	0	20												02	02						0
300003	1968	6	10	010	997.7	-12.5		-14	CLM	0	20	8		8	0	20												02	02						0
300003	1968	6	10	040	997.8	-11.9		-13	NNE	10	20	8		8	0	20												02	02						0
300003	1968	6	10	070	998.0	-11.7		-13	NNE	10	20	8		8	0	20												02	02						0
300003	1968	6	10	100	998.0	-12.2		-13	NNE	9	2	8		8	0	15												71	02						3
300003	1968	6	10	130	997.8	-13.3		-14	NNE	14	10	8		8	0	15												02	73						0
300003	1968	6	10	160	997.9	-16.9		-18	E	13	20	6		6	5	20	02											01	01						0
300003	1968	6	10	190	997.9	-19.2		-21	NE	7	20	5		5	5	25	02											01	01						0
300003	1968	6	10	220	997.5	-19.0		-21	NE	6	20	1		1	5	25												02	01						0
300003	1968	6	11	010	996.8	-19.0		-21	SE	12	20	3		3	5	25	04											03	03						0
300003	1968	6	11	040	996.3	-19.4		-21	SE	15	20	1		1	5	25												02	01						0
300003	1968	6	11	070	995.4	-17.6		-21	S	15	20	6		0								6	7					02	03						0
300003	1968	6	11	100	994.1	-18.3		-22	S	4	20	7		0								7	7					02	03						0
300003	1968	6	11	130	992.8	-17.2		-20	S	12	20	7		0								7	7					02	02						0
300003	1968	6	11	160	990.4	-17.4		-21	S	10	20	7		0								7	7					02	02						0
300003	1968	6	11	190	988.3	-18.0		-21	S	12	20	7		0								7	7					02	02						0
300003	1968	6	11	220	986.3	-16.1		-19	NNE	5	20	8		0								8	7					03	02						0
300003	1968	6	12	010	985.5	-15.6		-18	E	2	20	8		0								8	7					02	03						0
300003	1968	6	12	040	984.8	-13.7		-17	S	7	20	8		0								8	2					02	02						0
300003	1968	6	12	070	983.1	-12.0		-13	S	13	2	8		0								8	2					73	73						0
300003	1968	6	12	100	982.4	-8.1		-11	SW	7	5	8		1	5	20						8	2					71	73						1
300003	1968	6	12	130	979.2	-9.5		-11	ESE	38	0040Y																	39	39						0
300003	1968	6	12	160	980.1	-8.6		-9	S	26	2	8		8	0	20												71	71						1
300003	1968	6	12	190	978.3	-8.9		-9	SE	30	1	8		8	0	20												39	39						0
300003	1968	6	12	220	979.2	-8.2		-11	S	18	2	8		8	0	20												02	39						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A T HT DR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	6	13	010	978.4	-7.8	-12	E	2	5	8	8	0	20									02	02						0
300003	1968	6	13	040	978.6	-8.9	-11	NE	7	5	8	8	0	20									38	02						0
300003	1968	6	13	070	978.8	-8.3	-9	NE	6	0440Y	8	8	0	20									72	02						1
300003	1968	6	13	100	979.3	-6.8	-7	WNW	9	0070Y	8	8	0	20									75	73						20
300003	1968	6	13	130	980.1	-8.2	-9	ESE	6	2	8	8	0	20									70	75						28
300003	1968	6	13	160	980.8	-10.6	-12	S	4	20	8	8	0	20									02	50						1
300003	1968	6	13	190	982.5	-12.3	-14	NE	4	20	6	2	5	25			6	1					01	01						0
300003	1968	6	13	220	983.0	-14.5	-16	NE	8	20	7	2	5	25			0			7	6		02	03						0
300003	1968	6	14	010	985.0	-16.2	-18	NNE	7	20	5	2	5	30			0			4	6		01	01						0
300003	1968	6	14	040	987.1	-17.0	-18	CLM	0	20	6	6	5	30									03	03						0
300003	1968	6	14	070	988.5	-16.1	-17	SE	4	20	8	8	5	30									02	03						0
300003	1968	6	14	100	990.2	-18.7	-21	E	3	20	7	7	5	30									01	01						0
300003	1968	6	14	130	991.2	-21.7	-24	E	6	20	6	1	5	30			3	7		2	1		01	01						0
300003	1968	6	14	160	991.6	-20.6	-24	CLM	0	20	8	1	5	30									01	01						0
300003	1968	6	14	190	992.2	-20.7	-24	NE	2	20	1	1	5	30									02	01						0
300003	1968	6	14	220	991.3	-18.4	-25	S	4	20	1	0					1	7					03	02						0
300003	1968	6	15	010	990.5	-21.4	-25	S	4	20	1	0					1	7					02	03						0
300003	1968	6	15	040	989.2	-22.2	-25	S	4	20	1	0					1	7					03	03						0
300003	1968	6	15	070	987.8	-17.1	-20	S	11	20	7	0					7	7					03	03						0
300003	1968	6	15	100	986.6	-14.4	-16	S	16	0880Y	8	8	0										73	73						0
300003	1968	6	15	130	986.9	-12.9	-14	S	10	0440Y	8	8	0										75	75						40
300003	1968	6	15	160	986.4	-11.9	-12	N	6	0880Y	8	8	0										71	71						40
300003	1968	6	15	190	986.3	-10.0	-13	S	17	1	8	8	0	15									36	71						5
300003	1968	6	15	220	986.6	-13.8	-15	CLM	0	10	8	8	5	30									03	03						0
300003	1968	6	16	010	985.7	-11.7	-14	S	7	20	6	6	5	30									02	02						0
300003	1968	6	16	040	985.2	-12.2	-14	S	7	20	4	0					4	7					03	02						0
300003	1968	6	16	070	984.3	-13.6	-16	S	7	20	8	0					8	7					03	03						0
300003	1968	6	16	100	984.0	-13.9	-16	S	7	20	8	0					8	7					02	03						0
300003	1968	6	16	130	982.7	-13.9	-16	S	3	20	8	0					8	7					02	02						0
300003	1968	6	16	160	982.5	-13.6	-15	S	4	20	5	0					5	7					01	01						0
300003	1968	6	16	190	981.5	-12.9	-14	S	7	20	6	0					6	2					71	70						0
300003	1968	6	16	220	980.4	-12.7	-14	SW	7	20	8	0					8	2					71	71						2
300003	1968	6	17	010	979.8	-12.2	-13	CLM	0	15	8	1	5	25			8	2					71	71						1
300003	1968	6	17	040	979.3	-12.3	-13	SSW	5	15	4	4	5	25									01	01						0
300003	1968	6	17	070	978.5	-12.1	-13	S	5	15	8	8	5	25									03	03						0
300003	1968	6	17	100	978.0	-11.2	-13	S	3	20	8	8	5	25									02	02						0
300003	1968	6	17	130	977.6	-9.7	-12	S	2	20	8	8	5	25									02	02						0
300003	1968	6	17	160	977.5	-10.0	-13	S	10	20	8	8	5	25									02	02						0
300003	1968	6	17	190	977.7	-11.2	-13	S	8	20	8	8	5	25									02	02						0
300003	1968	6	17	220	977.5	-13.9	-15	NE	12	20	8	8	5	25									02	02						0
300003	1968	6	18	010	978.0	-13.3	-15	NNE	10	20	5	5	5	25									01	02						0
300003	1968	6	18	040	979.4	-15.6	-17	CLM	0	20	8	8	5	25									01	01						0
300003	1968	6	18	070	979.9	-14.9	-17	CLM	0	20	1	0					1	5					01	01						0
300003	1968	6	18	100	980.5	-11.8	-13	NNE	10	20	7	7	5	25									02	03						0
300003	1968	6	18	130	981.7	-11.4	-13	NE	10	20	7	7	5	25									02	02						0
300003	1968	6	18	160	982.6	-11.9	-13	NE	5	20	8	8	0	25									71	71						1
300003	1968	6	18	190	983.3	-11.2	-12	N	10	20	8	8	0	25									71	70						0
300003	1968	6	18	220	983.9	-13.2	-14	N	10	20	8	8	0	25									70	70						0
300003	1968	6	19	010	984.1	-13.9	-16	NE	5	15	8	8	0	20									71	71						1
300003	1968	6	19	040	984.2	-14.9	-16	NE	2	15	8	8	0	20									70	70						0
300003	1968	6	19	070	984.4	-15.2	-16	E	2	20	8	0					8	1					02	70						0
300003	1968	6	19	100	983.8	-17.3	-19	S	4	20	8	0					8	2					02	02						0
300003	1968	6	19	130	982.3	-15.0	-17	S	9	20	8	0					8	2					02	02						0
300003	1968	6	19	160	979.7	-14.8	-17	SW	12	2	8	0					8	2					70	02						0
300003	1968	6	19	190	974.7	-6.7	-7	E	32	0020Y													39	39						0
300003	1968	6	19	220	972.4	-7.6	-8	E	46	0000Y													39	39						0
300003	1968	6	20	010	974.6	-6.8	-7	E	36	0020Y													39	39						0
300003	1968	6	20	040	975.6	-6.8	-7	E	32	0050Y													39	39						0
300003	1968	6	20	070	976.9	-5.0	-6	E	20	0880Y													38	38						0
300003	1968	6	20	100	977.6	-5.6	-9	S	6	15	8	8	0	20									02	38						0
300003	1968	6	20	130	973.6	-3.3	-8	E	27	15	8	8	0	20									36	02						0
300003	1968	6	20	160	970.1	-4.7	-5	ESE	48	0020Y													39	39						0
300003	1968	6	20	190	970.3	-3.6	-4	E	36	0020Y													39	39						0
300003	1968	6	20	220	969.6	-2.4	-3	E	27	0020Y													39	39						0
300003	1968	6	21	010	970.8	-2.5	-3	E	15	0050Y													39	39						0
300003	1968	6	21	040	972.4	-4.4	-5	E	24	5	0	0											48	39						0
300003	1968	6	21	070	972.0	-2.8	-3	E	31	2	0	0											38	38						0
300003	1968	6	21	100	972.4	-2.8	-3	E	40	0010Y													39	39						0
300003	1968	6	21	130	972.8	-2.2	-3	E	34	0020Y													39	39						0
300003	1968	6	21	160	972.3	-3.3	-4	E	50	0020Y													39	39						0
300003	1968	6	21	190	971.4	-3.4	-4	E	35	0020Y													39	39						0
300003	1968	6	21	220	970.8	-4.6	-6	E	30	0050Y													39	39						0
300003	1968	6	22	010	970.2	-6.0	-7	E	42	0020Y													39	39						0
300003	1968	6	22	040	980.0	-5.7	-6	E	32	0020Y													39	39						0
300003	1968	6	22	070	982.8	-6.1	-7	E	25	0050Y													39	39						0
300003	1968	6	22	100	983.3	-4.9	-6	E	25	10	8	8	0	20									36	39						0
300003	1968	6	22	130	983.4	-5.0	-9	ESE	25	15	8	8	0	20									02	36						0
300003	1968	6	22	160	982.9	-5.6	-9	E	28	20	8	8	0	25									36	36						0
300003	1968	6	22	190	983.1	-5.8	-9	ESE	28	20	8	0					8	2					36	36						0
300003	1968	6	22	220	983.9	-7.0	-11	ESE	30	20	8	0					8	2					36	36						0
300003	1968	6	23	010	985.9	-6.5	-11	S	10	20	8	0					8	2					02	36						0
300003	1968	6	23	040	988.6	-7.8	-8	S	7	5	6	6	0	40									71	71						0
300003	1968	6	23	070	989.7	-12.1	-15	S	13	15	5	5	0	25									36	71						1
300003	1968	6	23	100	991.4	-14.0	-16	S	7	15	2	0					2	7		1	1		01	36						0
300003	1968	6	23	130	992.4	-14.9	-17	S	6	25	2	0					0			2	5		03	02						0
300003	1968	6	23	160	993.8	-14.9	-17	SE	6	20	2	0					0			2	5		02	03						0
300003	1968	6	23	190	994.1	-15.1	-17	S	4	20	2	0					0			2	5		02	02						0
300003	1968	6	23	220	994.6	-15.2	-16	WNW	6	20	2	0					0			2	5		02	02						0
300003	1968	6	24	010	995.3	-16.6	-18	SE	6	20	0	0											01	02						0
300003	1968	6	24	040	996.5	-17.9	-19	SE	4	20	0	0											02	02						0
300003	1968	6	24	070	998.1	-20.1	-22	NE	18	25	1	1	5	20	04								76	02						0
300003	1968	6	24	100	999.9	-19.5	-21	NE	11	25	4	1	5	20	04		0			4	6	02	03	76						0
300003	1968	6	24	130	1001.4	-19.9	-22	CLM	0	25	7	1	5	20			2	7	02	7	6	02	03	03						0
300003	1968	6	24	160	1002.5	-20.4	-22	SE	4	25	3	0					3	7		1	6		01	01						0
300003	1968	6	24	190	1003.7	-21.1	-23	SE	3	25	3	0					0			3	6		02	01						0
300003	1968	6	24	220	1004.7	-18.9	-21	SE	8	25	3	0					0			3	6		02	02						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
100003	1968	6	25	010	1006.0	-20.6	-23		SSE	6	25	0		0														01	01						0
100003	1968	6	25	040	1007.0	-19.8	-23		NNE	2	25	0		0														02	02						0
100003	1968	6	25	070	1007.9	-18.9	-23		ESE	7	25	0		0														02	02						0
100003	1968	6	25	100	1007.9	-18.3	-22		N	4	25	8		0								8	2					03	02						0
100003	1968	6	25	130	1007.1	-16.7	-21		N	7	25	8		0								8	2					02	02						0
100003	1968	6	25	160	1004.8	-16.4	-21		S	5	25	8		0								8	2					02	02						0
100003	1968	6	25	190	1003.3	-16.2	-19		CLM	0	15	8		0								8	2					71	71						1
100003	1968	6	25	220	1000.8	-15.6	-17		NW	2	1	8		8	0	30												75	75						30
100003	1968	6	26	010	1000.2	-14.1	-16		NW	5	2	8		8	0	20												75	75						35
100003	1968	6	26	040	1001.5	-13.9	-16		N	1	2	8		8	0	20												73	73						10
100003	1968	6	26	070	1003.4	-13.3	-14		SSW	5	2	8		8	0	20												71	71						4
100003	1968	6	26	100	1008.4	-13.3	-15		N	6	2	8		8	0	20												71	71						5
100003	1968	6	26	130	1011.0	-14.4	-17		SE	2	10	8		8	0	10												03	03						0
100003	1968	6	26	160	1013.1	-16.9	-18		E	4	20	3		0								3	2					01	03						0
100003	1968	6	26	190	1013.6	-16.4	-18		NNE	2	20	7		0								7	2					03	01						0
100003	1968	6	26	220	1014.2	-17.8	-21		NNE	3	20	8		0								8	2					03	03						0
100003	1968	6	27	010	1013.7	-17.2	-20		NNE	7	20	8		0								8	2					02	03						0
100003	1968	6	27	040	1013.2	-15.6	-18		CLM	0	20	8		0								8	2					02	02						0
100003	1968	6	27	070	1012.6	-14.7	-17		S	5	10	8		8	0	30												71	70						0
100003	1968	6	27	100	1011.3	-15.6	-17		CLM	0	1	8		8	0	30												73	73						5
100003	1968	6	27	130	1009.2	-14.6	-17		SSE	3	2	8		8	0	30												73	73						10
100003	1968	6	27	160	1006.8	-13.9	-15		W	6	0880Y	8		8	0	30												73	73						10
100003	1968	6	27	190	1001.6	-6.7	-7		E	30	0110Y																	39	73						6
100003	1968	6	27	220	999.6	-7.2	-8		NE	42	0110Y																	39	39						0
100003	1968	6	28	010	1001.7	-7.3	-9		SE	7	2	8		8	0													71	71						0
100003	1968	6	28	040	1000.8	-7.6	-9		WSW	8	0220Y	8		8	0	20												73	71						50
100003	1968	6	28	070	1000.5	-11.7	-13		NNE	9	15	8		8	0	20												00	70						0
100003	1968	6	28	100	999.9	-12.7	-15		NE	10	2	8		8	0	15												73	02						5
100003	1968	6	28	130	998.8	-12.7	-15		NE	10	2	8		8	0	20												71	73						5
100003	1968	6	28	160	998.3	-14.3	-17		ENE	10	25	2		2	5	25												01	70						0
100003	1968	6	28	190	997.6	-15.9	-19		S	3	25	0		0														02	01						0
100003	1968	6	28	220	998.1	-18.3	-21		ESE	3	25	0		0														02	02						0
100003	1968	6	29	010	998.1	-19.0	-22		E	6	25	0		0														02	02						0
100003	1968	6	29	040	997.6	-18.6	-22		NNE	10	20	0		0														02	02						0
100003	1968	6	29	070	995.7	-13.9	-18		NNE	4	20	7		7	5	15												03	03						0
100003	1968	6	29	100	993.6	-16.7	-19		S	10	2	8		8	0	06												71	71						2
100003	1968	6	29	130	989.8	-15.3	-18		S	10	0440Y	8		8	0													73	73						25
100003	1968	6	29	160	987.2	-13.8	-16		SW	6	0220Y	8		8	0													75	73						72
100003	1968	6	29	190	988.2	-11.6	-13		S	4	0050Y	8		8	0													75	75						67
100003	1968	6	29	220	989.0	-12.8	-14		SW	4	0110Y	8		8	0													75	75						10
100003	1968	6	30	010	990.3	-13.9	-16		S	1	10	0		0														01	73						5
100003	1968	6	30	040	990.7	-16.3	-18		NE	2	25	1		1	5	30												03	01						0
100003	1968	6	30	070	984.8	-15.1	-17		SSW	6	25	8		8	5	30												02	03						5
100003	1968	6	30	100	984.7	-13.7	-16		W	9	20	8		8	0	30												02	02						1
100003	1968	6	30	110	977.5	-5.3	-7		E	42	0000Y																	39	39						0
100003	1968	6	30	160	971.4	-5.6	-6		E	60	0000Y																	39	39						0
100003	1968	6	30	190	964.5	-5.6	-6		E	60	0000Y																	39	39						0
100003	1968	6	30	220	966.1	-6.4	-7		E	25	0000Y																	39	39						0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEM	RAIN	O	EVAP	ANEM	MAX DR	MAX SP	MAX TIME	GUST SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
100003	1968	6	1	-4.0	-17.0		8	1			106	E	31	1955			0	1		1									
100003	1968	6	2	-5.6	-9.4		30	1			207	NE	22	0005			0	1		1									
100003	1968	6	3	-5.7	-7.8		6	1			116	SSW	20	1325			0			1									
100003	1968	6	4	0.0	-10.7			0			159	ESE	65	2355			0	1		1	1		1	1		1	1		
100003	1968	6	5	-1.7	-8.6			0			447	ESE	68	0025			0	1		1	1		1	1		1	1		
100003	1968	6	6	-2.2	-5.6			0			814	F	45	0445			0			1	1		1	1		1	1		
100003	1968	6	7	-0.4	-5.0			0			430	N	35	1345			0			1									
100003	1968	6	8	-4.1	-6.1			0			162	F	30	0925			0	1		1				1					
100003	1968	6	9	-8.9	-11.3		21	1			147	NE	17	0205			0	1		1									
100003	1968	6	10	-11.7	-12.8			0			153	NNE	19	1235			0	1		1									
100003	1968	6	11	-12.0	-21.7		3	1			209	SSE	20	0535			0			1									
100003	1968	6	12	-7.6	-10.7			0			171	ESE	47	1325			0	1		1	1		1	1		1	1		
100003	1968	6	13	-6.8	-12.0		3	1			348	SE	27	0515			0	1		1									
100003	1968	6	14	-16.1	-17.8		49	1			97	E	12	1415			0			1									
100003	1968	6	15	-10.0	-23.9			0			87	S	27	2025			0	1		1									
100003	1968	6	16	-11.8	-17.1		85	1			225	S	15	0045			0	1		1									
100003	1968	6	17	-4.4	-13.9		3	1			86	S	15	1615			0	1		1									
100003	1968	6	18	-11.1	-15.6			0			125	NE	14	0035			0	1		1									
100003	1968	6	19	-5.0	-15.2		2	1			122	F	63	2335			0	1		1	1		1	1		1	1		
100003	1968	6	20	-1.7	-17.5			0			489	ESE	61	1725			0			1	1		1	1		1	1		
100003	1968	6	21	-2.7	-6.4			0			623	ENE	57	1645			0			1	1		1	1		1	1		
100003	1968	6	22	-4.9	-6.1			0			810	ESE	35	2245			0	1		1	1								
100003	1968	6	23	-12.1	-12.1		1	1			423	SE	24	0145			0	1		1									
100003	1969	6	24	-18.6	-20.1			0			83	NNE	21	0715			0			1									
100003	1968	6	25	-13.3	-21.4			0			87	WNW	13	2335			0	1		1									
100003	1968	6	26	-13.1	-18.3		78	1			91	N	13	0915			0	1		1									
100003	1968	6	27	-6.7	-19.1		5	1			66	ENE	50	2045			0	1		1	1		1	1		1	1		
100003	1968	6	28	-11.7	-15.8		75	1			264	ENE	31	0025			0	1		1									
100003	1968	6	29	-11.2	-20.0		10	1			136	ENE	15	0215			0	1		1									
100003	1968	6	30	-5.3	-17.2		221	1			74	E	79	2125			0	1		1	1		1	1		1	1		

STN NO	YEAR	M	DY	HR	SLP	ORY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	7	1	010	968.7	-9.4	-10	E	50	0000Y																39	39						0
300003	1968	7	1	040	970.3	-8.9	-9	E	35	07D0Y																39	39						0
300003	1968	7	1	070	971.8	-6.0	-7	E	25	5	8	8	5	30												38	38						0
300003	1968	7	1	100	972.5	-5.0	-8	E	25	10	8	8	5	30												38	38						0
300003	1968	7	1	130	975.1	-4.9	-9	S	10	10	8	8	0	30												02	02						0
300003	1968	7	1	160	979.2	-5.9	-7	NE	6	0100Y	8	8	0	20												75	77						21
300003	1968	7	1	190	982.8	-9.4	-10	NNE	7	20	8	0								8	2					02	75						5
300003	1968	7	1	220	984.6	-10.9	-12	NNE	7	10	8	0								8	2					71	70						0
300003	1968	7	2	010	985.0	-11.7	-13	NE	7	20	8	0								8	2					02	70						0
300003	1968	7	2	040	982.7	-11.7	-16	E	7	20	4	0								4	2					01	01						0
300003	1968	7	2	070	977.0	-10.2	-12	E	45	0220Y																39	39						0
300003	1968	7	2	100	970.4	-9.2	-12	ESE	60	0110Y																39	39						0
300003	1968	7	2	130	965.4	-10.0	-13	ESE	65	0110Y																39	39						6
300003	1968	7	2	160	960.2	-8.3	-9	ESE	55	0110Y																39	39						0
300003	1968	7	2	190	958.8	-9.4	-10	ESE	50	0110Y																39	39						0
300003	1968	7	2	220	957.2	-7.8	-8	ESE	40	0110Y																39	39						0
300003	1968	7	3	010	957.7	-5.3	-6	E	32	0110Y																39	39						0
300003	1968	7	3	040	961.4	-6.1	-9	NE	20	0110Y																39	39						0
300003	1968	7	3	070	962.8	-5.8	-7	NNE	25	10	8	8	5	20												36	38						0
300003	1968	7	3	100	964.3	-6.9	-10	NE	11	5	8	8	0	25												70	70						0
300003	1968	7	3	130	966.1	-5.9	-7	NE	23	0100Y																39	39						0
300003	1968	7	3	160	968.1	-6.1	-7	NE	27	0100Y																39	39						0
300003	1968	7	3	190	969.7	-6.2	-8	NE	28	0100Y																39	39						0
300003	1968	7	3	220	972.4	-6.4	-9	ENE	20	1																36	36						0
300003	1968	7	4	010	974.8	-6.7	-9	NNE	16	10	8	8	0	10												00	36						0
300003	1968	7	4	040	976.9	-5.9	-9	NW	2	10	8	8	0	10												71	36						0
300003	1968	7	4	070	978.1	-6.1	-9	NNE	10	10	8	8	0	10												71	00						3
300003	1968	7	4	100	979.4	-6.7	-10	CLM	0	10	8	8	5	20												00	00						0
300003	1968	7	4	130	980.0	-6.6	-9	CLM	0	10	8	8	5	20												00	70						0
300003	1968	7	4	160	980.6	-8.5	-11	NE	8	5	6	6	0	20												71	70						3
300003	1968	7	4	190	981.0	-8.0	-10	E	3	6	8	8	0	20												70	70						1
300003	1968	7	4	220	981.0	-7.8	-9	SE	6	15	7	7	5	25												02	70						0
300003	1968	7	5	010	980.8	-7.9	-10	SSE	9	20	7	7	5	25												02	02						0
300003	1968	7	5	040	980.2	-8.8	-11	SE	8	20	7	7	5	25												02	02						0
300003	1968	7	5	070	979.8	-8.9	-11	S	6	20	7	7	5	25												02	02						0
300003	1968	7	5	100	979.7	-10.7	-13	S	3	25	7	7	5	25												02	02						0
300003	1968	7	5	130	979.4	-11.0	-12	SW	5	25	5	5	5	25												02	01						2
300003	1968	7	5	160	979.7	-11.7	-12	NNE	10	25	7	7	5	25												02	03						0
300003	1968	7	5	190	980.7	-15.7	-16	NNE	11	25	5	5	5	25												01	01						0
300003	1968	7	5	220	982.4	-16.9	-17	NE	6	25	7	7	5	25												03	03						0
300003	1968	7	6	010	984.1	-16.4	-17	W	2	25	7	7	5	25												02	02						0
300003	1968	7	6	040	985.9	-17.2	-18	SW	6	25	3	3	5	25												01	01						0
300003	1968	7	6	070	987.4	-19.8	-21	SE	3	25	2	2	5	25												01	01						0
300003	1968	7	6	100	988.2	-22.4	-25	NE	9	20	5	5	5	20												03	03						1
300003	1968	7	6	130	988.1	-22.2	-24	NE	4	20	4	1	5	20						4	2					03	03						0
300003	1968	7	6	160	988.0	-20.8	-24	S	8	20	5	0								2	2		5	5		03	03						0
300003	1968	7	6	190	987.1	-18.1	-21	SSE	11	20	6	0								0			6	7		02	03						0
300003	1968	7	6	220	986.5	-23.6	-27	NE	6	20	7	0								0			7	7		02	02						0
300003	1968	7	7	010	985.4	-20.6	-23	CLM	0	20	7	0								0			7	7		02	02						0
300003	1968	7	7	040	981.2	-20.0	-22	CLM	0	20	7	0								3	2		7	7		03	03						0
300003	1968	7	7	070	979.0	-18.9	-22	CLM	0	20	7	0								7	2					03	03						0
300003	1968	7	7	100	976.7	-18.2	-22	SSE	2	20	8	0								8	2					03	03						3
300003	1968	7	7	130	976.1	-16.6	-21	CLM	0	20	7	0								7	7					01	03						0
300003	1968	7	7	160	977.9	-18.1	-22	NE	7	20	6	0								6	7					01	01						0
300003	1968	7	7	190	979.2	-16.1	-21	NE	6	20	8	0								8	7					02	03						2
300003	1968	7	7	220	980.0	-17.7	-21	S	2	20	7	0								3	2		7	7		02	02						1
300003	1968	7	8	010	979.7	-18.9	-23	NE	3	20	7	0								0			7	7		02	02						0
300003	1968	7	8	040	979.0	-17.7	-22	CLM	0	15	8	8	5	30												02	02						0
300003	1968	7	8	070	978.4	-16.4	-22	CLM	0	15	8	8	5	30												02	02						0
300003	1968	7	8	100	976.6	-14.7	-22	S	10	15	8	0								8	2					02	02						0
300003	1968	7	8	130	976.4	-12.2	-17	CLM	0	15	8	0								8	2					02	02						0
300003	1968	7	8	160	976.8	-9.8	-12	ESE	20	3	8	0								8	2					38	02						0
300003	1968	7	8	190	976.4	-10.0	-12	ESE	44	0050Y																39	38						1
300003	1968	7	8	220	976.5	-8.5	-11	WSW	3	15	8	0								8	1					02	39						0
300003	1968	7	9	010	977.0	-9.4	-12	S	6	20	8	3	5	30						8	2					63	02						3
300003	1968	7	9	040	976.6	-11.7	-16	SE	10	20	2	1	5	30						2	2					01	01						0
300003	1968	7	9	070	976.6	-11.1	-13	ESE	6	20	2	0								1	7		2	1		01	01						0
300003	1968	7	9	100	976.2	-9.6	-14	SSE	3	20	7	3	7	20	04					7	2					03	03						0
300003	1968	7	9	130	976.8	-8.6	-10	SE	35	0030Y																39	39						6
300003	1968	7	9	160	976.2	-7.6	-9	ESE	50	0110Y																39	39						0
300003	1968	7	9	190	977.4	-8.6	-10	ESE	55	0110Y																39	39						0
300003	1968	7	9	220	976.3	-6.1	-9	SW	10	10	6	0								6	7					02	02						0
300003	1968	7	10	010	979.7	-5.3	-9	SE	20	0110Y																39	38						0
300003	1968	7	10	040	979.0	-7.6	-9	E	7	0220Y	8	8	0	30												71	39						4
300003	1968	7	10	070	979.6	-6.7	-8	WNW	4	0110Y	8	8	0	30												73	71						4
300003	1968	7	10	100	981.4	-5.9	-8	S	4	20	7	2	7	20		5	5	15		7	7					01	73						4
300003	1968	7	10	130	981.1	-7.3	-10	E	6	20	7	0								7	7					02	01						0
300003	1968	7	10	160	985.8	-8.0	-11	E	3	20	2	2	6	20	02					7	4					03	01						0
300003	1968	7	10	190	988.4	-7.9	-10	NE	6	15	7	7	0	20	02											71	70						0
300003	1968	7	10	220	990.5	-7.9	-10	NE	4	15	7	7	0	20	02											70	70						0
300003	1968	7	11	010	991.2	-7.4	-9	CLM	0	15	7	7	0	20												71	71						0
300003	1968	7	11	040	991.8	-8.9	-9	NE	10	0880Y	8	8	0	20												73	73						0
300003	1968	7	11	070	992.1	-8.9	-9	NE	12	0880Y	8	8	0	20												73	73						17
300003	1968	7	11	100	992.4	-8.2	-9	N	8	0880Y	8	8	0	20												73	73						9
300003	1968	7	11	130	992.3	-8.6	-9	W	4	2	A	8	0	20												02	73						4
300003	1968	7	11	160	993.1	-9.6	-10	S	4	15	8	3	7	20						8	2					03	02						0
300003	1968	7	11	190	995.1	-10.8	-11	WNW	4	4	8	8	0	20												70	03						0
300003	1968	7	11	220	997.0	-13.3	-14	WNW	8	3	A	8	0	20												71	70						1
300003	1968	7	12	010	998.8	-13.8	-15	WNW	6	3	8	8	0	20												71	71						2
300003	1968	7	12	040	980.0	-14.0	-15	W	7	5	8	8	0	20												71	71						2
300003	1968	7	12	070	979.9	-14.2	-16	WSW	8	5	8	8	0	20												71	71						2
300003	1968	7	12	100	979.6	-15.5	-17	W	9	4	8	8	0	30												15	71						1
300003	1968	7	12	130	979.1	-16.0	-17	W	9	3	8	8	0	30												71	71						2
300003	1968	7	12	160	978.4	-16.0	-17	W	5	3	8	8	0	30												71	71						4
300003	1968	7	12	190	977.8	-15.7	-17	SW	4	3	8	8	0	30												71	71						4
300003	1968	7	12	220	976.7	-16.1	-17	CLM	0	6	8	8	0	30												70	70						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	OP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	7	13	010	976.6	18.4	-19	CLM	0	10	2		2	5	20	04											00	01						0
300003	1968	7	13	040	976.6	18.6	-21	CLM	0	20	4		4	5	30												03	02						0
300003	1968	7	13	070	976.8	15.7	-18	NNE	8	20	4		4	5	30												70	02						0
300003	1968	7	13	100	977.3	16.7	-19	CLM	0	20	7		4	5	30												03	02						0
300003	1968	7	13	130	976.9	21.9	-24	SSE	7	20	3		2	5	30												01	01						0
300003	1968	7	13	160	977.0	15.1	-18	SE	13	20	7		7	5	30												36	03						0
300003	1968	7	13	190	977.0	15.2	-17	SE	13	10	4		4	0	30												73	73						2
300003	1968	7	13	220	977.2	21.2	-23	SSE	7	20	1		0														01	70						1
300003	1968	7	14	010	977.6	21.8	-23	SW	3	20	2		0														03	03						0
300003	1968	7	14	040	977.6	21.1	-23	SW	2	20	0		0														02	01						0
300003	1968	7	14	070	978.1	22.5	-24	CLM	0	20	0		0														00	00						0
300003	1968	7	14	100	978.6	24.6	-27	NNE	6	20	2		0								2	7					03	03						0
300003	1968	7	14	130	978.9	26.4	-28	NE	8	20	2		0								2	7					02	02						0
300003	1968	7	14	160	979.0	27.2	-29	CLM	0	20	2		0								2	7					02	02						0
300003	1968	7	14	190	978.6	22.2	-24	SW	2	20	2		0								2	7					02	02						0
300003	1968	7	14	220	978.5	18.9	-22	E	20	20	3		0								3	7					03	02						0
300003	1968	7	15	010	974.3	17.2	-21	S	8	20	7		0								7	1					03	03						0
300003	1968	7	15	040	970.8	15.6	-18	WSW	10	20	8		0								8	2					02	02						0
300003	1968	7	15	070	966.6	13.1	-14	ESE	52	0000Y																	39	39						0
300003	1968	7	15	100	963.6	13.1	-14	ESE	57	0000Y																	39	39						0
300003	1968	7	15	130	961.8	12.4	-13	ESE	56	0000Y																	39	39						0
300003	1968	7	15	160	961.5	12.2	-13	ESE	57	0000Y																	39	39						0
300003	1968	7	15	190	962.0	11.8	-13	ESE	50	0000Y																	39	39						0
300003	1968	7	15	220	963.6	10.9	-12	ESE	45	0000Y																	39	39						0
300003	1968	7	16	010	964.8	11.2	-12	ESE	40	0000Y																	39	39						0
300003	1968	7	16	040	966.0	10.0	-11	E	43	0000Y																	39	39						0
300003	1968	7	16	070	967.2	9.2	-10	E	35	0020Y																	39	39						0
300003	1968	7	16	100	967.8	9.2	-11	E	36	0050Y	8		0								8	7					39	39						0
300003	1968	7	16	130	969.1	8.4	-9	E	36	0020Y																	39	39						0
300003	1968	7	16	160	970.0	9.2	-9	E	38	0020Y																	39	39						0
300003	1968	7	16	190	970.5	9.9	-12	ESE	42	0020Y																	39	39						0
300003	1968	7	16	220	970.0	9.5	-10	ESE	50	0020Y																	39	39						0
300003	1968	7	17	010	972.9	7.7	-13	S	14	20	4		0								4	2					02	39						0
300003	1968	7	17	040	972.9	8.7	-12	SSE	12	10	8		0								8	2					03	03						0
300003	1968	7	17	070	971.5	8.6	-12	CLM	0	10	5		0								5	2					01	01						0
300003	1968	7	17	100	970.9	6.9	-12	CLM	0	20	8		0								8	2					03	03						0
300003	1968	7	17	130	970.0	5.7	-12	CLM	0	20	6		0								6	2					01	01						0
300003	1968	7	17	160	969.0	9.4	-11	ESE	30	0000Y																	39	01						0
300003	1968	7	17	190	970.7	7.2	-11	SE	12	20	8		0								8	7					00	39						0
300003	1968	7	17	220	969.0	7.2	-12	E	12	20	8		0								8	7					02	00						0
300003	1968	7	18	010	967.3	7.7	-9	NW	6	20	2		0								2	7					01	02						0
300003	1968	7	18	040	964.2	9.0	-12	W	4	20	2		0								2	7					02	02						0
300003	1968	7	18	070	960.7	11.7	-14	S	7	20	4		0								2	7		4	6		02	02						0
300003	1968	7	18	100	959.7	10.7	-14	S	5	20	7		0								1	4		7	7		02	03						0
300003	1968	7	18	130	960.6	10.5	-14	E	5	25	7		0								5	5		7	7		03	03						0
300003	1968	7	18	160	963.4	11.7	-15	CLM	0	25	7		0								5	5		7	7		02	02						0
300003	1968	7	18	190	964.8	11.1	-16	NE	5	20	7		0								7	7					02	02						0
300003	1968	7	18	220	967.5	12.1	-16	ESE	5	20	8		0								8	7					03	02						0
300003	1968	7	19	010	969.2	11.7	-16	CLM	0	20	0		0														01	01						0
300003	1968	7	19	040	971.4	14.3	-18	NE	4	20	0		0														02	01						0
300003	1968	7	19	070	973.6	14.8	-19	NNE	2	20	0		0														02	02						0
300003	1968	7	19	100	976.6	16.0	-19	NNE	6	25	2		0								2	7					03	02						0
300003	1968	7	19	130	979.4	18.0	-21	NE	10	25	2		0								2	7					02	03						0
300003	1968	7	19	160	983.3	18.9	-20	NE	12	25	2		0								2	5					01	01						0
300003	1968	7	19	190	986.5	19.3	-21	NE	10	20	0		0														02	01						0
300003	1968	7	19	220	989.6	21.6	-23	NE	12	20	0		0														02	02						0
300003	1968	7	20	010	992.0	21.1	-22	N	11	20	0		0														02	02						0
300003	1968	7	20	040	994.3	22.3	-23	NE	10	20	0		0														02	02						0
300003	1968	7	20	070	995.8	21.9	-23	CLM	0	20	0		0														02	02						0
300003	1968	7	20	100	997.0	20.7	-23	CLM	0	25	3		0								3	7					03	02						0
300003	1968	7	20	130	996.7	18.7	-22	S	2	25	6		0								6	7					03	03						0
300003	1968	7	20	160	996.6	17.5	-21	ESE	5	25	6		0								6	7					02	02						0
300003	1968	7	20	190	995.5	16.2	-20	S	5	20	3		0								3	7					03	03						0
300003	1968	7	20	220	993.5	14.4	-17	E	27	20	3		0								3	7					02	02						0
300003	1968	7	21	010	994.0	16.1	-19	CLM	0	20	3		0								3	7					02	02						0
300003	1968	7	21	040	994.0	16.4	-19	CLM	0	20	0		0														03	01						0
300003	1968	7	21	070	995.3	17.3	-20	SW	4	20	3		3	5	20	02											03	01						0
300003	1968	7	21	100	996.3	17.9	-21	NE	5	20	6		0								2	1		6	4		03	03						0
300003	1968	7	21	130	997.0	18.9	-22	SW	3	25	6		0								0			6	6		03	03						0
300003	1968	7	21	160	997.0	20.4	-23	NNE	4	25	3		0								0			3	6		01	03						0
300003	1968	7	21	190	997.0	22.0	-24	E	4	25	3		0								0			3	6		02	01						0
300003	1968	7	21	220	996.5	22.5	-25	S	3	25	0		0														01	02						0
300003	1968	7	22	010	996.5	22.3	-25	CLM	0	25	0		0														02	02						0
300003	1968	7	22	040	996.3	23.4	-26	CLM	0	25	0		0														02	02						0
300003	1968	7	22	070	996.7	24.3	-28	CLM	0	25	2		0								2	7					03	02						0
300003	1968	7	22	100	996.8	23.3	-29	S	8	25	2		0								2	7					02	02						0
300003	1968	7	22	130	992.7	18.2	-23	SE	50	1	2		0								2	7					36	02						0
300003	1968	7	22	160	995.8	18.8	-28	ESE	38	20	0		0														36	36						0
300003	1968	7	22	190	996.9	29.4	-32	S	45	5	0		0														36	36						0
300003	1968	7	22	220	993.8	27.3	-25	SSW	23	20	0		0														02	36						0
300003	1968	7	23	010	999.0	24.4	-28	SSW	22	20	0		0														02	02						0
300003	1968	7	23	040	1004.6	23.6	-27	N	2	25	1		0								1	7					03	02						0
300003	1968	7	23	070	1010.6	24.1	-26	WNW	4	25	3		0								3	7					03	03						0
300003	1968	7	23	100	1013.4	24.3	-27	E	4	25	3		1	5	30						2	7					03	03						0
300003	1968	7	23	130	1014.0	22.3	-24	E	2	25	6		0								2	7		6	6		03	03						0
300003	1968	7	23	160	1016.5	21.7	-24	NE	5	25	2		0								0			2	5		01	01						0
300003	1968	7	23	190	1018.3	22.9	-26	E	4	25	0		0														01	01						0
300003	1968	7	23	220	1018.0	19.4	-25	CLM	0	25	4		0								4	7					03	03						0
300003	1968	7	24	010	1017.4	22.2	-25	NNE	7	25	0		0														02	01						0
300003	1968	7	24	040	1015.8	22.8	-27	NE	5	25	0		0														02	02						0
300003	1968	7	24	070	1012.4	21.7	-26	CLM	0	25	2		0								0			2	5		02	03						0
300003	1968	7	24	100	1010.1	20.8	-24	CLM	0	25	7		0								1	7		7	7		03	03						0
300003	1968	7	24	130	1005.7	19.0	-23	NE	13	25	7		0								5	7		7	7		03	03						0
300003	1968	7	24	160	1001.3	20.0	-23	CLM	0	25	7		0								5	7		7	7		02	03						0
300003	1968	7	24	190	997.0	18.2	-22	SE	4	25	6		0								6	7					01	03						0
300003	1968	7	24	220	992.8	18.7	-22	NE	6	25	5		0								5	7					01	01						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	7	25	010	987.7	-18.4	-22		CLM	0	25	4		0								4	7					01	01						0
300003	1968	7	25	040	983.5	-19.4	-22		NNE	14	25	0		0														02	01						0
300003	1968	7	25	070	981.3	-20.0	-22		CLM	0	25	2		0								2	7					03	01						0
300003	1968	7	25	100	978.7	-21.5	-24		NE	5	25	1		1	5	30												02	02						0
300003	1968	7	25	130	976.9	-21.5	-24		SSE	3	25	7		7	5	30	02											03	03						0
300003	1968	7	25	160	976.6	-23.4	-26		S	10	25	1		1	5	30												40	01						0
300003	1968	7	25	190	977.0	-21.0	-25		E	2	25	0		0														02	02						0
300003	1968	7	25	220	977.5	-24.6	-29		SE	12	25	0		0														02	02						0
300003	1968	7	26	010	977.3	-23.6	-28		SSE	7	25	0		0														02	02						0
300003	1968	7	26	040	976.8	-22.4	-27		NE	12	25	0		0														02	02						0
300003	1968	7	26	070	977.9	-21.2	-25		S	8	25	7		0								7	7					03	02						0
300003	1968	7	26	100	977.4	-19.0	-24		ESE	3	25	8		0								8	7					03	03						0
300003	1968	7	26	130	976.9	-17.9	-21		CLM	0	25	8		0								8	7					02	03						0
300003	1968	7	26	160	976.7	-15.7	-21		ENE	5	25	4		0								4	7					01	01						0
300003	1968	7	26	190	976.2	-15.0	-19		CLM	0	20	8		8	0	20												03	03						0
300003	1968	7	26	220	976.7	-15.4	-17		CLM	0	10	8		8	0	20												70	02						0
300003	1968	7	27	010	972.8	-12.2	-13		E	40	0110Y																	39	71						0
300003	1968	7	27	040	972.1	-11.8	-12		E	44	0030Y																	39	39						0
300003	1968	7	27	070	975.2	-11.7	-19		SSE	22	10	7		3	7	20						7	2					36	38						0
300003	1968	7	27	100	976.2	-8.1	-18		S	20	10	8		4	7	15						7	7					15	15						0
300003	1968	7	27	130	976.7	-4.2	-19		SE	10	10	8		8	0	15												77	77						4
300003	1968	7	27	160	976.7	-8.8	-11		CLM	0	10	8		8	0	15												70	77						2
300003	1968	7	27	190	976.6	-7.9	-12		SE	12	5	8		8	0	15												71	71						7
300003	1968	7	27	220	976.3	-11.6	-14		S	27	10	8		8	0	15												71	71						2
300003	1968	7	28	010	975.9	-13.3	-16		S	16	20	8		8	0	15												02	71						0
300003	1968	7	28	040	976.4	-14.3	-17		S	5	10	3		3	0	15												01	01						0
300003	1968	7	28	070	976.5	-9.0	-12		SSW	7	20	6		6	0	15												03	70						2
300003	1968	7	28	100	976.6	-11.3	-13		S	4	10	7		7	0	15												15	15						0
300003	1968	7	28	130	975.3	-10.8	-12		N	5	10	8		8	0	15												03	02						0
300003	1968	7	28	160	974.2	-10.4	-11		NE	12	10	7		7	0	20												71	71						1
300003	1968	7	28	190	973.1	-11.3	-12		NE	7	20	7		7	0	20												70	70						8
300003	1968	7	28	220	971.9	-11.3	-12		NE	10	20	8		8	0	20												02	02						0
300003	1968	7	29	010	970.3	-11.4	-12		NE	5	20	8		8	0	20												70	70						0
300003	1968	7	29	040	969.0	-11.1	-13		E	2	10	7		3	7	20						7	2					70	70						0
300003	1968	7	29	070	968.1	-11.7	-13		SE	2	7	8		0								8	2					71	70						1
300003	1968	7	29	100	966.8	-12.8	-17		S	1	20	5		1	5	20						5	7					01	70						0
300003	1968	7	29	130	965.5	-15.2	-18		SE	5	20	3		1	5	20						3	5					01	01						6
300003	1968	7	29	160	964.4	-17.2	-20		SSW	5	20	2		0								2	5					01	01						0
300003	1968	7	29	190	964.3	-17.1	-21		NNE	6	20	0		0														00	01						0
300003	1968	7	29	220	965.1	-13.3	-17		N	7	20	0		0														00	00						6
300003	1968	7	30	010	966.5	-13.9	-17		E	5	10	5		0								5	7					03	03						0
300003	1968	7	30	040	967.2	-12.8	-17		CLM	0	8	5		0								5	7					02	02						0
300003	1968	7	30	070	969.1	-12.8	-17		NE	3	10	7		7	5	20												03	03						6
300003	1968	7	30	100	971.5	-11.3	-15		NE	7	15	8		8	0	20												03	03						0
300003	1968	7	30	130	972.9	-11.4	-15		NE	4	15	8		8	0	20												02	02						0
300003	1968	7	30	160	975.6	-10.2	-15		E	10	15	8		4	7	20						8	2					02	02						6
300003	1968	7	30	190	977.0	-10.2	-13		ENE	21	8	8		0								8	2					38	38						0
300003	1968	7	30	220	978.2	-10.2	-13		NE	20	8	4		0								4	2					38	38						0
300003	1968	7	31	010	977.4	-9.5	-10		E	39	0020Y																	39	39						0
300003	1968	7	31	040	978.6	-8.3	-11		E	32	0020Y																	39	39						0
300003	1968	7	31	070	979.3	-8.9	-12		E	38	0020Y																	38	38						0
300003	1968	7	31	100	978.6	-8.1	-13		E	40	2	8		8	0	20												38	38						0
300003	1968	7	31	130	977.7	-7.3	-13		E	42	5	8		8	0	20												38	38						0
300003	1968	7	31	160	976.8	-6.7	-13		E	55	5	8		8	0	20												38	38						0
300003	1968	7	31	190	976.0	-6.7	-13		E	57	5	8		8	0	20												38	38						6
300003	1968	7	31	220	974.6	-6.4	-13		E	60	5	8		8	0	20												38	38						9

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEMP	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SN	GL	EMAX	EMIN	ANEM2
300003	1968	7	1	-4.9	-15.1		0			887	E	56	0145				0	1							1	1			
300003	1968	7	2	-5.3	-14.1		26	1		253	ESE	74	1315				0	1				1			1	1			
300003	1968	7	3	-5.8	-10.2		0			964	E	42	0005				0	1				1			1	1			
300003	1968	7	4	-5.6	-7.2		0			475	ENE	21	0655				0	1											
300003	1968	7	5	-8.9	-10.2		4	1		128	NE	15	1925				0												
300003	1968	7	6	-17.8	-20.6		0			109	SSE	14	1825				0			1									
300003	1968	7	7	-15.8	-23.9		0			94	NE	10	0005				0												
300003	1968	7	8	-8.5	-20.0		0			170	E	59	1915				0					1			1	1			
300003	1968	7	9	-5.3	-16.4		0			348	ESE	71	1925				0					1			1	1			
300003	1968	7	10	-5.6	-13.2		8	1		541	SE	62	0015				0	1				1							
300003	1968	7	11	-8.2	-9.4		21	1		145	NE	16	0645				0	1											
300003	1968	7	12	-14.2	-34.2		19	1		139	WSW	13	1035				0	1											
300003	1968	7	13	-15.0	-19.8		11	1		141	SE	19	1625				0	1											
300003	1968	7	14	-11.2	-24.7		3	1		120	E	24	2245				0								1	1			
300003	1968	7	15	-9.2	-27.2			0		216	ESE	71	1055				0					1			1	1			
300003	1968	7	16	-6.4	-13.7			0		1041	ESE	59	2235				0					1			1	1			
300003	1968	7	17	-4.6	-10.4			0		668	SSE	56	0025				0					1			1	1			
300003	1968	7	18	-9.0	-11.7			0		252	SE	16	1035				0												
300003	1968	7	19	-14.4	-15.5			0		108	NE	17	1525				0												
300003	1968	7	20	-12.2	-25.3			0		193	E	37	2145				0								1				
300003	1968	7	21	-16.6	-22.1			0		134	E	12	0135				0												
300003	1968	7	22	-15.6	-24.1			0		74	SE	66	1505				0								1	1			
300003	1968	7	23	-19.3	-30.2			0		495	SSW	29	0055				0								1				
300003	1968	7	24	-16.8	-24.8			0		99	NE	17	0715				0												
300003	1968	7	25	-20.6	-21.7			0		108	NNE	19	0525				0												
300003	1968	7	26	-11.7	-24.6			0		102	SE	23	1715				0	1							1	1			
300003	1968	7	27	-3.1	-21.2			0		315	E	61	0505				0	1				1			1	1			
300003	1968	7	28	-6.8	-15.0		13	1		305	S	30	0005				0	1											
300003	1968	7	29	-11.7	-11.7		2	1		155	NE	10	1825				0	1											
300003	1968	7	30	-8.3	-18.7			0		80	ENE	39	2315				0												
300003	1968	7	31	-6.1	-12.8			0		211	E	65	2355				0					1			1	1			

STN NO	YEAR	M	DY	HR	SLP	ORY	WET OP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300003	1968	8	L	010	970.3	-8.1	-10	E	58	01L0Y																	39	38						0
300003	1968	8	L	040	969.5	-7.8	-9	E	62	0010Y																	39	39						0
300003	1968	8	1	070	969.2	-7.9	-11	E	50	10	4		2	5	15						0			4	5		36	36						0
300003	1968	8	1	100	968.3	-8.4	-14	E	68	10	7		1	5	20						4	7		6	6		36	36						0
300003	1968	8	1	130	970.9	-7.9	-13	E	58	5	6		0								5	7		3	6		36	36						0
300003	1968	8	1	160	974.8	-8.3	-14	E	50	5	6		0								6	7					36	36						0
300003	1968	8	1	190	977.4	-9.4	-16	E	40	5	8		0								8	7					03	36						0
300003	1968	8	1	220	978.5	-8.9	-17	ESE	32	5	8		0								8	7					02	02						0
300003	1968	8	2	010	982.1	-10.2	-17	SE	10	5	8		0								8	7					02	02						0
300003	1968	8	2	040	980.6	-11.7	-17	E	30	5	8		0								8	7					36	36						0
300003	1968	8	2	070	983.1	-9.3	-13	W	9	15	7		0								7	7					00	03						0
300003	1968	8	2	100	983.1	-8.8	-16	SW	6	20	7		0								7	7					01	02						0
300003	1968	8	2	130	983.0	-9.1	-16	S	7	20	7		0								7	7					02	02						0
300003	1968	8	2	160	982.4	-8.9	-16	SE	14	15	7		0								7	7					02	02						0
300003	1968	8	2	190	981.1	-8.5	-14	NW	4	15	8		0								8	7					77	02						0
300003	1968	8	2	220	977.7	-8.5	-15	E	47	5	8		0								8	7					38	77						0
300003	1968	8	3	010	978.8	-10.3	-16	E	50	10	8		0								8	7					36	36						0
300003	1968	8	3	040	978.4	-9.6	-19	E	44	15	8		0								8	7					02	36						0
300003	1968	8	3	070	977.4	-9.5	-18	E	48	10	8		0								8	7					02	02						0
300003	1968	8	3	100	975.7	-10.3	-16	E	58	10	8		8	0	30												02	02						0
300003	1968	8	3	130	974.5	-10.0	-16	E	55	10	8		8	0	30												02	02						0
300003	1968	8	3	160	978.9	-11.4	-18	E	54	10	7		4	0	30						3	7					01	01						0
300003	1968	8	3	190	984.7	-11.4	-18	E	40	10	8		8	0	30												36	36						0
300003	1968	8	3	220	984.1	-10.0	-18	E	38	10	8		8	0	30												36	36						0
300003	1968	8	4	010	984.4	-9.9	-18	E	42	10	8		8	0	30												36	36						0
300003	1968	8	4	040	985.9	-9.4	-18	E	24	15	8		8	5	30												02	02						0
300003	1968	8	4	070	988.0	-11.8	-17	S	6	20	7		7	5	30												02	02						0
300003	1968	8	4	100	989.1	-12.3	-18	CLM	0	25	7		0								1	2		7	7		01	01						0
300003	1968	8	4	130	989.4	-12.7	-18	S	2	25	7		0								1	2		7	7		02	02						0
300003	1968	8	4	160	990.5	-15.1	-21	NE	10	25	3		0								3	2					01	01						0
300003	1968	8	4	190	990.9	-17.1	-22	NE	6	25	0		0														04	01						0
300003	1968	8	4	220	990.6	-17.7	-21	NNE	14	25	3		0								3	2					03	03						0
300003	1968	8	5	010	992.6	-21.1	-23	NNE	10	25	3		0								3	2					02	02						0
300003	1968	8	5	040	991.9	-22.0	-24	ENE	T	25	8		0								8	2					03	02						0
300003	1968	8	5	070	994.1	-20.1	-23	NNE	12	25	8		0								8	2					02	03						0
300003	1968	8	5	100	993.3	-20.1	-23	NE	8	20	8		5	5	30						5	2					03	02						0
300003	1968	8	5	130	992.8	-20.1	-22	ESE	11	20	8		3	5	30						6	2					03	03						0
300003	1968	8	5	160	992.4	-20.8	-23	NE	6	20	8		8	0	30												03	03						0
300003	1968	8	5	190	992.3	-20.6	-23	NE	3	20	7		0								7	2					01	03						0
300003	1968	8	5	220	991.0	-20.2	-23	NNE	17	20	8		0								8	2					03	01						0
300003	1968	8	6	010	990.9	-20.6	-23	NE	12	20	8		0								8	2					02	03						0
300003	1968	8	6	040	991.4	-20.4	-23	NNE	8	15	8		0								8	2					70	02						0
300003	1968	8	6	070	991.3	-23.3	-26	SSE	12	1	8		8	5	30												70	02						0
300003	1968	8	6	100	991.2	-22.6	-25	S	3	20	7		7	5	25												71	71						0
300003	1968	8	6	130	991.6	-21.9	-26	NNE	15	10	8		8	5	25												70	70						0
300003	1968	8	6	160	992.3	-22.6	-26	NE	8	15	8		8	5	20												02	02						0
300003	1968	8	6	190	991.2	-22.1	-25	NNE	10	15	8		8	5	20												70	70						0
300003	1968	8	6	220	991.3	-22.4	-25	NE	13	15	8		8	5	20												70	70						0
300003	1968	8	7	010	991.8	-22.3	-25	NE	10	10	8		8	5	20												71	71						0
300003	1968	8	7	040	992.5	-22.0	-24	NE	9	10	8		8	5	20												71	71						0
300003	1968	8	7	070	993.4	-21.3	-23	CLM	0	15	8		8	0	20												70	71						1
300003	1968	8	7	100	994.6	-21.3	-24	NE	10	20	8		6	5	20												03	70						0
300003	1968	8	7	130	996.6	-21.7	-25	NE	10	20	8		8	5	20												02	03						0
300003	1968	8	7	160	997.3	-25.6	-30	NE	10	20	5		3	5	20						0			2	8		01	01						0
300003	1968	8	7	190	996.7	-25.5	-31	NE	8	20	4		0								0			4	8		01	01						0
300003	1968	8	7	220	999.3	-26.1	-31	CLM	0	20	2		0								0			2	8		01	01						0
300003	1968	8	8	010	997.2	-27.0	-32	SE	8	20	0		0														00	01						0
300003	1968	8	8	040	996.5	-27.8	-32	ENE	8	20	2		0								0			2	5		03	03						0
300003	1968	8	8	070	995.4	-26.4	-31	S	6	20	4		0								0			4	5		02	01						0
300003	1968	8	8	100	993.9	-24.7	-29	S	7	20	7		0								0			7	7		03	03						0
300003	1968	8	8	130	993.2	-22.7	-28	S	11	20	7		0								0			7	7		02	02						0
300003	1968	8	8	160	992.3	-21.2	-27	N	1	20	3		0								0			3	7		01	02						0
300003	1968	8	8	190	991.9	-22.8	-29	SSE	4	25	1		0								0			1	7		01	01						0
300003	1968	8	8	220	991.1	-20.8	-27	W	5	25	1		0								0			1	7		02	01						0
300003	1968	8	9	010	989.9	-20.9	-27	CLM	0	25	1		0								0			1	7		02	02						0
300003	1968	8	9	040	989.8	-18.9	-24	CLM	0	25	3		3	5	35												03	03						0
300003	1968	8	9	070	989.2	-15.6	-21	SE	10	25	4		4	5	35												03	03						0
300003	1968	8	9	100	988.9	-13.9	-20	CLM	0	25	8		8	0	35												03	03						0
300003	1968	8	9	130	987.8	-13.1	-20	S	8	25	6		0								6	7					01	01						0
300003	1968	8	9	160	987.8	-17.9	-23	S	L6	25	5		0								5	5					01	01						0
300003	1968	8	9	190	988.1	-18.6	-23	S	L2	25	1		0								1	4					01	01						0
300003	1968	8	9	220	987.3	-18.9	-23	SSW	5	25	2		0								2	4					02	02						0
300003	1968	8	10	010	987.1	-19.4	-23	SSE	7	25	6		0								6	5					03	03						0
300003	1968	8	10	040	986.8	-17.2	-22	CLM	0	25	2		0								2	5					01	03						0
300003	1968	8	10	070	987.1	-17.7	-21	ESE	3	25	2		1	5	30						1	5					01	01						0
300003	1968	8	10	100	986.7	-17.8	-21	S	9	25	4		1	5	30						3	7					03	01						0
300003	1968	8	10	130	985.1	-14.6	-18	SW	4	25	2		0								2	7					01	03						0
300003	1968	8	10	160	983.9	-16.1	-19	WSW	1	25	3		0								1	7		2	5		03	01						0
300003	1968	8	10	190	982.3	-16.4	-21	CLM	0	25	0		0														01	01						0
300003	1968	8	10	220	980.9	-15.4	-19	SW	4	25	0		0														02	01						0
300003	1968	8	11	010	979.7	-15.4	-20	ESE	10	25	3		0								3	7					03	02						0
300003	1968	8	11	040	978.0	-12.8	-17	E	8	25	8		8	5	25												02	03						0
300003	1968	8	11	070	977.1	-9.4	-13	E	32	5	5		5	5	25												38	36						0
300003	1968	8	11	100	976.7	-6.4	-15	ESE	32	25	7		0								3	2	04	7	7	04	36	38						0
300003	1968	8	11	130	975.5	-6.7	-13	E	40	20	7		0								4	7		7	7	04	36	36						0
300003	1968	8	11	160	974.0	-6.7	-12	E	48	20	7		0								4	7		7	7	04	36	36						0
300003	1968	8	11	190	971.6	-6.7	-11	E	64	011OY																	38	38						0
300003	1968	8	11	220	971.1	-6.7	-12	E	64	0880Y	1		0								1	7					38	38						0
300003	1968	8	12	010	978.5	-6.8	-11	E	40	0860Y	3		0								3	7					38	38						0
300003	1968	8	12	040	978.9	-7.8	-12	E	50	0860Y	8		8	5	30												38	38						0
300003	1968	8	12	070	980.6	-8.3	-13	E	56	0880Y	8		8	5	45												38	38						0
300003	1968	8	12	100	981.0	-8.3	-13	E	50	2	8		1	1	30						8	7					38	38						0
300003	1968	8	12	130	981.6	-7.8	-14	E	56	5	8		0								8	7					38	38						0
300003	1968	8	12	160	982.4	-8.4	-13	E	54	3	8		0								8	7					38	38						0
300003	1968	8	12	190	984.9	-8.8	-12	ESE	48	3	8		0								8	7					38	38						0
300003	1968	8	12	220	987.0	-7.7	-13	ESE	44	10	8		0								8	7					36	38						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WHR PR	PT	SOIL 4	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300003	1968	8	13	010	989.4	-7.6	-8	S	8	0880Y	8		8	0													75	75						10
300003	1968	8	13	040	988.9	-8.4	-8	E	4	1	8		0								8	7					71	71						4
300003	1968	8	13	070	987.3	-6.8	-7	CLM	0	10	8		0								8	7					02	71						T
300003	1968	8	13	100	986.4	-8.6	-13	NE	8	20	7		1	5	25						7	7					01	01						0
300003	1968	8	13	130	985.6	-8.9	-14	CLM	0	20	3		3	5	25												01	01						0
300003	1968	8	13	160	982.3	-9.0	-9	E	38	0020Y																	39	39						0
300003	1968	8	13	190	980.6	-8.9	-9	E	50	0020Y																	39	39						0
300003	1968	8	13	220	982.0	-7.2	-10	ESE	20	0880Y																	38	39						0
300003	1968	8	14	010	979.1	-7.8	-9	E	50	0020Y																	39	39						0
300003	1968	8	14	040	976.2	-7.8	-14	SE	30	10	4		0								4	2					36	39						0
300003	1968	8	14	070	976.8	-5.7	-14	SE	44	20	7		2	7	15	02					7	2					03	36						0
300003	1968	8	14	100	973.9	-3.4	-13	NE	17	20	7		5	7	25	02					7	2					77	03						0
300003	1968	8	14	130	972.9	-4.2	-11	CLM	0	25	7		3	7	25	02					7	7					02	77						0
300003	1968	8	14	160	971.2	-7.7	-12	S	18	25	7		2	7	25	02					7	7					02	02						0
300003	1968	8	14	190	970.6	-6.1	-11	S	12	20	8		0								8	7					03	02						0
300003	1968	8	14	220	968.8	-7.8	-11	NE	15	20	0		0														01	01						0
300003	1968	8	15	010	968.8	-5.8	-8	S	8	20	8		0								8	2					03	03						0
300003	1968	8	15	040	966.8	-5.8	-11	E	36	15	8		8	5	35												36	36						0
300003	1968	8	15	070	967.6	-7.2	-13	ENE	24	15	8		8	5	35												02	36						0
300003	1968	8	15	100	968.9	-7.4	-12	N	12	15	8		1	1	35						8	7					02	36						0
300003	1968	8	15	130	968.8	-10.0	-11	NE	7	5	8		0	0	35												71	71						0
300003	1968	8	15	160	966.2	-10.3	-11	SE	5	15	7		7	5	30												02	70						2
300003	1968	8	15	190	964.8	-13.2	-14	NE	10	20	0		0														02	01						0
300003	1968	8	15	220	964.8	-13.4	-13	SW	3	20	0		0														02	02						0
300003	1968	8	16	010	965.8	-10.3	-11	NE	12	20	8		8	5	25												02	03						0
300003	1968	8	16	040	968.1	-10.3	-12	NE	12	20	8		8	5	25												02	02						0
300003	1968	8	16	070	970.8	-9.5	-12	E	12	20	8		8	5	30												02	02						0
300003	1968	8	16	100	973.2	-9.8	-14	S	8	20	8		8	5	30												02	02						0
300003	1968	8	16	130	974.8	-10.6	-16	E	5	20	8		8	5	30												02	02						0
300003	1968	8	16	160	976.6	-11.4	-16	SE	4	20	8		5	0	30						3	7					02	03						0
300003	1968	8	16	190	978.0	-9.4	-13	SE	5	20	8		8	0	30												70	70						0
300003	1968	8	16	220	978.6	-9.6	-13	S	3	20	8		8	0	30												70	70						0
300003	1968	8	17	010	979.4	-9.4	-12	SSW	4	20	8		8	0	40												02	70						0
300003	1968	8	17	040	979.7	-12.3	-15	ENE	7	20	0		0														02	01						0
300003	1968	8	17	070	980.1	-12.4	-15	SE	2	25	1		0								1	5					02	02						0
300003	1968	8	17	100	980.2	-13.4	-16	CLM	0	25	0		0														02	02						0
300003	1968	8	17	130	979.6	-14.2	-17	ENE	1	25	0		0														02	02						0
300003	1968	8	17	160	979.9	-14.4	-17	SW	6	25	0		0														02	02						0
300003	1968	8	17	190	980.4	-16.7	-18	CLM	0	25	0		0														02	02						0
300003	1968	8	17	220	980.9	-20.6	-22	S	6	25	0		0														02	02						0
300003	1968	8	18	010	981.5	-19.4	-21	CLM	0	25	0		0														02	02						0
300003	1968	8	18	040	981.9	-18.2	-19	N	2	25	0		0														02	02						0
300003	1968	8	18	070	980.9	-17.2	-19	NE	6	25	8		8	5	40												03	03						0
300003	1968	8	18	100	979.8	-16.1	-18	NNE	19	20	8		1	1	40						8	2					02	02						0
300003	1968	8	18	130	977.1	-14.7	-17	NNE	20	20	8		1	1	40						8	2					02	02						0
300003	1968	8	18	160	973.7	-13.5	-16	NNW	8	20	8		8	0	35												02	02						0
300003	1968	8	18	190	967.0	-9.6	-10	E	32	0110Y																	38	02						0
300003	1968	8	18	220	963.3	-9.4	-10	E	32	0110Y																	38	38						0
300003	1968	8	19	010	962.9	-9.9	-11	E	28	0110Y																	38	38						0
300003	1968	8	19	040	965.1	-9.5	-11	S	8	2	8		8	0	30												70	02						0
300003	1968	8	19	070	966.7	-9.8	-11	W	15	5	8		8	0	20												70	70						3
300003	1968	8	19	100	968.6	-11.8	-15	N	16	0	8		8	0	15												70	70						0
300003	1968	8	19	130	970.0	-11.1	-14	NW	10	1	8		8	0	15												71	70						2
300003	1968	8	19	160	971.6	-13.8	-16	NW	10	8	8		1	1	10	12	6	0	15		4	7					01	70						0
300003	1968	8	19	190	972.9	-15.1	-17	N	6	10	5		5	0	20												01	01						0
300003	1968	8	19	220	974.6	-17.4	-19	NE	10	10	8		8	0	20												03	03						0
300003	1968	8	20	010	977.2	-16.7	-19	S	3	15	5		5	5	30												01	01						0
300003	1968	8	20	040	979.2	-20.4	-22	CLM	0	20	4		0								2	7		2	6	02	01	01						0
300003	1968	8	20	070	980.0	-19.7	-21	S	8	20	4		0								2	7		2	6	02	02	02						0
300003	1968	8	20	100	977.5	-22.8	-25	CLM	0	20	4		0								0			4	6		02	02						0
300003	1968	8	20	130	974.3	-20.6	-24	S	8	20	7		0								7	7					03	03						0
300003	1968	8	20	160	970.6	-11.7	-16	W	6	20	8		0								8	7					03	03						0
300003	1968	8	20	190	970.8	-10.8	-12	NE	18	15	8		0								8	7					38	03						0
300003	1968	8	20	220	970.8	-12.4	-14	E	34	0050Y																	39	38						0
300003	1968	8	21	010	971.7	-12.8	-14	E	30	0050Y																	39	39						0
300003	1968	8	21	040	974.3	-15.6	-17	S	15	5	8		8	0	35												00	39						0
300003	1968	8	21	070	975.2	-17.3	-19	S	12	8	8		0								8	7					03	03						0
300003	1968	8	21	100	975.4	-13.6	-17	S	11	20	7		0								7	7					01	01						0
300003	1968	8	21	130	976.0	-9.2	-12	S	10	2	8		3	0	15												71	73						8
300003	1968	8	21	160	979.0	-10.4	-12	S	10	2	8		8	0	15												71	71						9
300003	1968	8	21	190	981.5	-11.5	-14	S	10	2	8		8	0	15												02	02						0
300003	1968	8	21	220	983.3	-20.8	-14	CLM	0	2	8		8	0	15												02	02						0
300003	1968	8	22	010	984.3	-EE.1	-14	SSE	8	20	8		0								8	7					02	02						0
300003	1968	8	22	040	985.6	-13.1	-17	E	37	15	2		0								2	7					36	02						0
300003	1968	8	22	070	986.1	-15.9	-20	E	8	20	3		1	5	30						2	7					03	36						0
300003	1968	8	22	100	986.4	-14.4	-18	SE	4	20	7		7	5	30												03	03						0
300003	1968	8	22	130	984.7	-14.3	-18	S	6	25	2		2	5	30												01	03						0
300003	1968	8	22	160	983.0	-17.7	-22	S	8	25	3		0								3	7					03	03						0
300003	1968	8	22	190	980.4	-16.9	-22	S	10	25	3		0								3	7					02	02						0
300003	1968	8	22	220	977.3	-16.3	-19	E	4	25	3		0								3	7					02	02						0
300003	1968	8	23	010	975.7	-18.9	-22	NE	6	25	3		0								3	7					02	02						0
300003	1968	8	23	040	975.9	-19.0	-22	N	26	25	3		0								3	7					02	02						0
300003	1968	8	23	070	976.8	-17.3	-20	NNE	18	25	2		0								2	7					01	01						0
300003	1968	8	23	100	979.7	-16.7	-18	NNE	20	25	4		3	5	15	02					1	7					03	02						0
300003	1968	8	23	130	982.8	-15.6	-18	CLM	0	25	6		0								6	7					03	03						0
300003	1968	8	23	160	983.6	-16.8	-19	E	16	20	8		7	5	30						0			1	7		03	03						0
300003	1968	8	23	190	983.4	-18.9	-22	ESE	2	20	3		3	5	30												01	03						0
300003	1968	8	23	220	984.0	-16.7	-19	SE	14	20	8		0								8	7					03	01						0
300003	1968	8	24	010	983.2	-14.7	-18	SSE	10	20	8		0								8	7					02	03						0
300003	1968	8	24	040	983.1	-14.4	-18	ESE	10	20	8		0								8	7					02	02						0
300003	1968	8	24	070	983.0	-14.1	-17	SE	9	20	8		8	5	50												02	02						0
300003	1968	8	24	100	983.2	-13.4	-17	E	10	20	8		8	5	50												02	02						0
300003	1968	8	24	130	983.2	-13.6	-17	E	10	20	8		8	5	45												02	02						0
300003	1968	8	24	160	983.2	-13.4	-17	E	8	20	8		8	5	45												02	02						0
300003	1968	8	24	190	983.5	-13.9	-18	E	8	20	8		8	0	30												70	02						0
300003	1968	8	24	220	984.0	-14.6	-18	E	12	20	8		8	5	45												02	02						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH OR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SOIL	TEMPERATURE SEA	RAIN
300003	1968	8	25	010	985.3	-14.8		-18	E	10	20	8	8	5	45												02	02							0
300003	1968	8	25	040	987.0	-15.6		-19	E	6	20	6	6	5	35												01	02							0
300003	1968	8	25	070	988.2	-14.9		-19	S	10	20	8	6	5	35						2	7					03	01							3
300003	1968	8	25	100	989.6	-13.2		-18	SSE	8	20	8	4	5	35						4	7					03	03							0
300003	1968	8	25	130	990.6	-11.7		-16	SSE	6	20	8	0								8	7					03	03							0
300003	1968	8	25	160	992.9	-13.9		-16	NE	8	20	8	0								8	7					02	03							6
300003	1968	8	25	190	994.2	-15.2		-19	SSW	3	20	4	0								4	7					01	01							0
300003	1968	8	25	220	994.3	-15.0		-18	CLM	0	20	4	0								4	7					02	02							0
300003	1968	8	26	010	994.2	-15.8		-19	SE	2	20	4	0								4	7					02	02							0
300003	1968	8	26	040	994.4	-18.3		-21	S	5	20	4	0								4	7					02	02							0
300003	1968	8	26	070	994.1	-17.4		-22	NE	6	20	3	0								3	7					01	01							0
300003	1968	8	26	100	995.3	-16.4		-22	S	4	25	1	0								1	7					01	01							0
300003	1968	8	26	130	995.5	-15.4		-19	S	8	25	1	0								1	7					02	02							5
300003	1968	8	26	160	995.7	-15.6		-20	S	8	25	3	0								1	5		2	5		03	02							0
300003	1968	8	26	190	995.4	-16.5		-21	S	4	25	2	0								0			2	5		02	03							0
300003	1968	8	26	220	994.3	-19.4		-23	SE	10	25	0	0														01	02							0
300003	1968	8	27	010	992.1	-17.5		-21	S	2	20	3	0								0			3	5		03	01							6
300003	1968	8	27	040	989.7	-17.8		-21	SE	5	20	6	0								6	2					03	03							0
300003	1968	8	27	070	987.0	-16.4		-19	NE	5	25	7	3	5	30						7	2					03	03							4
300003	1968	8	27	100	983.9	-16.7		-19	NE	6	25	7	0								7	7					02	02							6
300003	1968	8	27	130	979.9	-14.2		-17	S	4	20	8	0								8	2					02	02							6
300003	1968	8	27	160	976.6	-11.2		-14	E	18	2	8	8	0	30												02	02							2
300003	1968	8	27	190	974.6	-11.5		-14	E	20	2	8	8	0	30												36	02							0
300003	1968	8	27	220	972.8	-14.7		-18	S	12	2	8	8	0	30												02	02							6
300003	1968	8	28	010	972.0	-14.8		-17	S	8	2	8	8	0	30												71	71							4
300003	1968	8	28	040	972.4	-14.9		-17	S	8	2	8	8	0	30												71	71							2
300003	1968	8	28	070	971.3	-13.9		-15	SSW	2	2	8	6	0	20												71	71							2
300003	1968	8	28	100	974.3	-13.4		-15	N	6	2	8	8	0	20												71	71							1
300003	1968	8	28	130	975.4	-13.9		-15	NNE	8	2	8	8	0	20												71	71							1
300003	1968	8	28	160	976.9	-16.3		-18	NE	10	5	7	0								3	2		7	6		71	71							1
300003	1968	8	28	190	976.2	-14.9		-17	NE	11	5	7	0								3	2		7	8		71	71							0
300003	1968	8	28	220	979.2	-15.7		-17	N	8	20	5	0								2	2		5	8		01	70							1
300003	1968	8	29	010	979.7	-16.2		-18	NE	4	20	5	0								3	2		5	8		02	02							0
300003	1968	8	29	040	979.4	-17.2		-19	S	4	20	0	0														00	01							0
300003	1968	8	29	070	980.4	-16.2		-18	S	8	25	4	0								4	7					03	03							0
300003	1968	8	29	100	979.9	-16.7		-19	SE	10	25	4	0								4	7					02	02							0
300003	1968	8	29	130	979.1	-17.2		-20	CLM	0	25	6	0								6	7					03	03							0
300003	1968	8	29	160	979.2	-17.2		-21	ENE	3	25	7	0								3	7		4	1		03	03							0
300003	1968	8	29	190	978.9	-18.6		-22	ESE	1	25	2	0								2	7					01	03							0
300003	1968	8	29	220	978.4	-20.3		-24	ESE	4	25	2	0								2	7					02	01							0
300003	1968	8	30	010	977.9	-20.2		-24	SSE	3	25	2	0								2	7					02	02							0
300003	1968	8	30	040	978.1	-16.4		-22	SSE	3	25	3	0								3	5					03	03							3
300003	1968	8	30	070	978.2	-15.8		-20	S	5	25	7	0								6	5		4	6		02	03							0
300003	1968	8	30	100	978.4	-13.8		-20	NNE	1	25	6	0								6	5					02	02							0
300003	1968	8	30	130	978.1	-15.5		-21	ESE	7	25	6	0								5	5		4	6		02	02							0
300003	1968	8	30	160	978.5	-14.1		-19	ESE	10	25	6	0								6	2					02	02							0
300003	1968	8	30	190	979.0	-14.1		-19	ESE	8	20	6	0								6	7					02	02							0
300003	1968	8	30	220	978.5	-15.8		-19	S	6	20	3	0								3	7					01	01							3
300003	1968	8	31	010	978.6	-17.7		-21	S	2	20	2	0								2	7					01	01							0
300003	1968	8	31	040	978.9	-17.8		-21	NNE	4	20	1	0								1	7					01	01							1
300003	1968	8	31	070	980.5	-18.3		-21	NNE	10	25	6	0								6	7					03	03							1
300003	1968	8	31	100	981.8	-15.7		-19	NNE	8	25	4	0								2	6		4	9		03	03							0
300003	1968	8	31	130	982.6	-15.3		-18	N	6	25	4	0								2	4		3	9		02	03							0
300003	1968	8	31	160	983.9	-17.9		-19	CLM	0	25	2	0								2	4		1	1		01	01							0
300003	1968	8	31	190	984.7	-17.7		-20	E	4	25	6	0								0			6	6	04	03	03							0
300003	1968	8	31	220	985.1	-20.7		-22	NE	7	25	2	0								0			2	1		01	01							1

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEM	RAIN	D	EVAP	ANEM	MAX DR	MAX SP	WG TIME	GUST	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300003	1968	8	1	-7.8	-9.9		0			1377	E	82	0935					0					1			1	1			
300003	1968	8	2	-6.5	-12.2		0			946	F	57	2215					0								1	1			
300003	1968	8	3	-8.2	-10.3		0			585	E	68	1059					0								1	1			
300003	1968	8	4	-10.6	-21.8		0			967	E	51	0135					0								1				
300003	1968	8	5	-19.4	-23.0		0			165	NE	20	2345					0												
300003	1968	8	6	-20.8	-23.3		0			217	NNE	19	1235					0	1											
300003	1968	8	7	-21.2	-23.3		2	1		197	NE	15	1905					0	1											
300003	1968	8	8	-15.0	-27.8		0			153	ESE	34	2355					0												
300003	1968	8	9	-12.7	-26.4		0			160	SE	16	0615					0												
300003	1968	8	10	-6.6	-19.7		0			158	SSE	12	0055					0												
300003	1968	8	11	-4.7	-18.9		0			92	E	81	1955					0					1			1	1			
300003	1968	8	12	-6.8	-9.4		0			1062	E	76	1235					0					1			1	1			
300003	1968	8	13	-4.4	-8.8		21	1		792	SE	69	2145					0	1				1			1	1			
300003	1968	8	14	-1.2	-10.8		0			591	SE	72	0325					0	1				1			1	1			
300003	1968	8	15	-7.2	-8.1		0			284	E	50	0445					0	1							1	1			
300003	1968	8	16	-9.2	-13.4		2	1		207	NE	22	0345					0	1											
300003	1968	8	17	-12.4	-12.9		0			117	WSW	14	1725					0	1											
300003	1968	8	18	-9.4	-21.1		0			103	E	42	2005					0					1			1	1			
300003	1968	8	19	-9.8	-10.1		3	1		432	E	40	0025					0	1				1			1				
300003	1968	8	20	-9.4	-22.2		2	1		198	E	45	2125					0					1			1	1			
300003	1968	8	21	-8.3	-21.3		0			372	E	39	0005					0	1				1							
300003	1968	8	22	-14.4	-17.3		17	1		207	E	20	0345					0												
300003	1968	8	23	-13.8	-21.2		0			172	NNE	28	1215					0								1				
300003	1968	8	24	-12.2	-16.9		0			275	ESE	18	1655					0	1											
300003	1968	8	25	-11.1	-16.6		0			212	SSE	17	0925					0												
300003	1968	8	26	-14.3	-18.9		0			331	S	12	1605					0												
300003	1968	8	27	-11.1	-19.4		0			71	ENE	27	1525					0												
300003	1968	8	28	-13.4	-16.7		8	1		226	S	17	0005					0	1											
300003	1968	8	29	-14.4	-17.5		3	1		142	SE	14	1035					0												
300003	1968	8	30	-13.5	-20.6		0			85	NE	17	1515					0												
300003	1968	8	31	-15.0	-18.3		0			131	NNE	12	0835					0												

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	T	NT	DR	LOW (2) A	T	NT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WWR PR	PE	SOIL 4	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300003	1968	9	1	010	986.6	-21.9	-23	NE	6	20	0	0															02	02						0
300003	1968	9	1	040	987.0	-20.7	-22	NE	1	20	1	0									1	7					03	03						0
300003	1968	9	1	070	987.5	-20.6	-23	NE	8	20	4	0									4	7					02	03						0
300003	1968	9	1	100	987.9	-16.7	-19	E	11	20	8	8	5	40	04												03	03						0
300003	1968	9	1	130	988.0	-15.6	-18	S	5	20	8	8	5	40													02	03						0
300003	1968	9	1	160	988.0	-18.4	-21	E	15	20	8	8	0	30													03	02						0
300003	1968	9	1	190	987.6	-18.8	-21	ESE	16	20	8	8	0	30													02	03						0
300003	1968	9	1	220	986.9	-18.8	-21	E	4	20	8	8	5	30													02	02						0
300003	1968	9	2	010	985.8	-17.2	-19	S	8	20	8	8	5	30													02	02						0
300003	1968	9	2	040	985.0	-17.2	-19	SSE	9	20	8	8	5	25													02	02						0
300003	1968	9	2	070	984.9	-16.6	-18	SW	5	20	8	8	5	20													02	02						0
300003	1968	9	2	100	984.2	-16.9	-20	NW	7	15	8	8	5	20													71	70						0
300003	1968	9	2	130	983.5	-17.8	-21	N	9	15	7	7	0	20													02	70						0
300003	1968	9	2	160	983.8	-19.5	-22	NNW	10	25	2	2	5	20													01	01						0
300003	1968	9	2	190	983.5	-23.8	-27	NE	11	25	4	4	5	20													03	03						0
300003	1968	9	2	220	983.2	-26.1	-29	NE	11	25	4	4	5	20													02	02						0
300003	1968	9	3	010	982.6	-25.4	-29	NE	19	25	8	8	5	20													03	03						0
300003	1968	9	3	040	982.1	-24.4	-28	NE	15	20	8	8	0	30													03	03						0
300003	1968	9	3	070	981.8	-23.9	-28	NNE	9	25	8	0									8	7					01	03						0
300003	1968	9	3	100	981.4	-24.4	-28	NE	9	25	1	0									1	7					01	01						0
300003	1968	9	3	130	982.3	-24.2	-28	CLM	0	25	2	0									1	7		1	8		03	01						0
300003	1968	9	3	160	982.3	-26.1	-30	SE	4	25	2	1	5	20							2	1					01	01						0
300003	1968	9	3	190	982.6	-27.8	-31	SE	7	25	5	1	5	20							0			5	6		03	03						0
300003	1968	9	3	220	982.8	-27.2	-31	NE	8	25	5	0									0			5	8		02	02						0
300003	1968	9	4	010	982.6	-26.7	-30	ENE	9	25	4	0									0			4	8		02	02						0
300003	1968	9	4	040	982.6	-26.9	-30	SSE	5	25	2	0									0			2	8		01	01						0
300003	1968	9	4	070	983.0	-26.4	-31	SE	10	25	4	0									3	7		1	8		01	03						0
300003	1968	9	4	100	983.0	-25.8	-30	S	6	25	6	0									0			6	8		01	01						0
300003	1968	9	4	130	981.9	-25.2	-29	S	5	25	6	0									1	3		6	8		03	03						0
300003	1968	9	4	160	982.0	-25.4	-29	NE	3	25	8	0									1	3		8	7		03	03						0
300003	1968	9	4	190	982.3	-24.6	-28	CLM	0	25	8	0									1	3		8	7		02	03						0
300003	1968	9	4	220	982.0	-23.3	-27	CLM	0	25	8	0									3	1		5	7		03	02						0
300003	1968	9	5	010	980.5	-20.9	-24	SSW	4	25	8	0									8	2					03	03						0
300003	1968	9	5	040	979.3	-18.6	-21	SW	7	3	8	8	0	20													73	73						2
300003	1968	9	5	070	978.8	-16.6	-18	SSE	2	0880Y	8	8	0	20													73	73						2
300003	1968	9	5	100	977.6	-14.2	-17	S	8	3	7	7	0	20													71	73						6
300003	1968	9	5	130	977.0	-11.8	-15	SW	7	10	7	4	7	20	02						6	7					15	70						0
300003	1968	9	5	160	978.3	-13.3	-16	CLM	0	10	7	4	7	20	02						3	7		1	1		15	15						0
300003	1968	9	5	190	978.6	-10.0	-12	E	30	01L0Y																	39	39						0
300003	1968	9	5	220	979.5	-11.1	-12	E	30	01L0Y	8	0									8	7					39	39						0
300003	1968	9	6	010	981.6	-12.2	-15	S	15	5	8	8	0	30													01	39						0
300003	1968	9	6	040	980.9	-15.1	-18	S	7	10	6	0									6	7					01	01						0
300003	1968	9	6	070	979.9	-17.8	-21	SSW	6	25	1	0									1	7					01	01						0
300003	1968	9	6	100	978.3	-18.3	-22	S	25	25	2	0									1	4		1	1		03	01						0
300003	1968	9	6	130	975.9	-14.8	-17	SE	33	0050Y	0	0															38	03						0
300003	1968	9	6	160	974.0	-17.8	-21	S	33	10	1	0									0			1	1		38	38						0
300003	1968	9	6	190	973.5	-21.7	-24	SW	30	15	0	0															01	38						0
300003	1968	9	6	220	971.0	-23.1	-26	SSW	32	15	0	0															07	02						0
300003	1968	9	7	010	968.8	-25.0	-27	SSW	30	10	1	0									1	3					38	02						0
300003	1968	9	7	040	962.6	-24.2	-27	SSW	16	15	0	0															C1	38						0
300003	1968	9	7	070	957.7	-24.6	-27	NW	12	10	7	7	5	25													03	03						0
300003	1968	9	7	100	957.4	-25.7	-28	NE	16	25	2	0									2	7					01	01						0
300003	1968	9	7	130	960.2	-23.9	-27	NE	18	25	2	0									2	7					02	02						0
300003	1968	9	7	160	961.8	-23.3	-26	NE	22	1	0	0															38	36						0
300003	1968	9	7	190	964.6	-22.2	-24	NE	21	15	2	0									2	4					36	38						0
300003	1968	9	7	220	967.3	-21.3	-23	NE	24	0860Y	4	2	7	25	02						3	4					39	19						-
300003	1968	9	8	010	969.1	-19.6	-22	E	24	0880Y	0	0															38	38						0
300003	1968	9	8	040	972.0	-19.7	-22	E	25	0100Y	5	0									0			5	9		39	38						0
300003	1968	9	8	070	974.5	-18.2	-19	ESE	36	0100Y	7	0									1	4		7	9		39	39						0
300003	1968	9	8	100	976.4	-13.4	-16	E	27	10	8	8	0	20													36	39						0
300003	1968	9	8	130	978.4	-12.2	-14	SSW	9	3	8	8	0	20													71	36						2
300003	1968	9	8	160	979.0	-12.2	-14	S	6	0440Y	8	8	0	20													73	73						4
300003	1968	9	8	190	979.5	-11.1	-13	CLM	0	1	8	8	0	20													71	73						12
300003	1968	9	8	220	978.4	-11.7	-13	S	3	1	8	8	0	20													71	71						4
300003	1968	9	9	010	976.1	-11.8	-13	S	4	2	8	8	0	20													71	71						6
300003	1968	9	9	040	974.5	-13.3	-15	S	5	10	8	8	0	20													70	71						2
300003	1968	9	9	070	975.4	-10.3	-12	S	10	20	7	2	7	20	02						7	7					01	70						1
300003	1968	9	9	100	977.0	-11.7	-16	S	16	25	6	2	7	20							3	3		1	9		03	01						0
300003	1968	9	9	130	978.2	-11.7	-16	S	14	25	4	0									2	4		2	1		03	03						0
300003	1968	9	9	160	982.4	-10.6	-14	E	18	15	7	0									7	7					36	03						0
300003	1968	9	9	190	986.5	-12.8	-14	N	10	20	8	8	0	35													03	36						0
300003	1968	9	9	220	989.1	-16.5	-18	NE	6	20	7	7	0	35													01	03						0
300003	1968	9	10	010	989.6	-17.8	-19	SE	4	20	7	4	0	35							3	7					03	01						0
300003	1968	9	10	040	989.7	-15.0	-18	ESE	5	20	6	4	0	30													02	01						0
300003	1968	9	10	070	988.8	-15.0	-18	NE	2	20	8	8	5	20													03	03						0
300003	1968	9	10	100	987.5	-13.4	-16	E	4	20	7	7	5	20													02	02						0
300003	1968	9	10	130	985.6	-11.8	-13	NNE	6	20	7	7	5	20													02	02						0
300003	1968	9	10	160	984.2	-13.4	-15	NE	7	20	7	7	5	20													02	02						0
300003	1968	9	10	190	983.1	-14.4	-16	N	9	20	7	7	5	20													02	02						0
300003	1968	9	10	220	982.7	-15.3	-16	N	8	20	7	7	5	20													02	02						0
300003	1968	9	11	010	983.6	-17.0	-19	E	12	20	8	8	5	20													02	02						0
300003	1968	9	11	040	983.9	-17.3	-21	E	16	20	7	0									7	2					01	02						0
300003	1968	9	11	070	985.7	-18.0	-20	SSE	12	25	6	0									2	7		4	1		03	01						0
300003	1968	9	11	100	985.5	-15.4	-19	S	10	25	7	0									3	7		6	4		03	03						0
300003	1968	9	11	130	985.3	-13.4	-18	S	7	25	8	8	0	35													03	03						0
300003	1968	9	11	160	986.0	-13.4	-17	NE	6	2	8	8	0	35													71	71						1
300003	1968	9	11	190	986.3	-11.1	-13	W	6	10	8	8	0	25													71	71						0
300003	1968	9	11	220	986.6	-9.4	-12	SW	6	10	8	8	0	25													02	71						0
300003	1968	9	12	010	987.0	-10.4	-13	N	8	1	8	8	0	20													71	71						0
300003	1968	9	12	040	988.3	-12.8	-14	NE	5	5	7	7	0	20													71	71						4
300003	1968	9	12	070	989.6	-12.0	-14	N	3	7	7	1	5	20	16						2	1		7	6		70	71						1
300003	1968	9	12	100	990.5	-9.6	-11	NW	3	15	8	3	7	25							8	7					03	71						1
300003	1968	9	12	130	992.0	-8.6	-10	WNW	8	1	8	8	0	20													71	71						1
300003	1968	9	12	160	992.9	-8.9	-9	WSW	4	1	8	8	0	20													71	71						1
300003	1968	9	12	190	993.2	-7.3	-8	NW	4	1	8	8	0	20													73	71						4
300003	1968	9	12	220	992.7	-10.0	-11	CLM	0	3	8	8	0	20													71	73						1

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE OR	HIGH A	HIGH T	HIGH DR	WWB PR	WWB PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SWELL	RAIN
300003	1968	9	13	010	992.1	-10.0		-11	CLM	0	2	8	8	0	20											71	71						5
300003	1968	9	13	040	991.5	-10.4		-11	NE	3	1	8	8	0	20											71	71						0
300003	1968	9	13	070	990.2	-12.8		-13	NE	4	8	8	4	0	20						4	7					01	01						0
300003	1968	9	13	100	988.8	-11.9		-13	S	5	1	8	8	0	20												71	71						3
300003	1968	9	13	130	986.1	-12.2		-14	S	6	5	8	8	5	20												03	71						1
300003	1968	9	13	160	984.4	-12.8		-13	SSE	7	20	6	6	5	25	02											01	01						0
300003	1968	9	13	190	982.4	-12.8		-14	SW	4	20	6	6	5	25												02	02						0
300003	1968	9	13	220	980.5	-12.9		-16	S	11	20	6	6	5	25												02	02						0
300003	1968	9	14	010	978.0	-9.4		-13	E	21	15	8	8	5	25												36	36						0
300003	1968	9	14	040	975.8	-8.4		-11	ESE	30	8	8	8	0	25												38	36						0
300003	1968	9	14	070	975.3	-7.7		-11	ESE	26	8	8	8	0	30												38	38						0
300003	1968	9	14	100	975.2	-7.4		-12	ESE	27	8	8	8	0	30												36	38						0
300003	1968	9	14	130	976.0	-6.7		-14	W	10	15	8	0								8	7					03	36						0
300003	1968	9	14	160	976.8	-8.3		-14	E	4	15	8	8	0	30												70	03						0
300003	1968	9	14	190	977.8	-14.8		-18	S	11	15	8	8	0	30												02	02						0
300003	1968	9	14	220	978.1	-15.1		-18	S	8	15	8	8	0	30												02	02						0
300003	1968	9	15	010	978.6	-13.8		-17	S	2	15	8	8	0	30												02	02						0
300003	1968	9	15	040	979.6	-12.8		-16	NE	2	15	8	8	0	30												02	02						0
300003	1968	9	15	070	980.6	-12.3		-14	N	10	20	7	7	5	30												02	02						0
300003	1968	9	15	100	982.0	-12.1		-15	CLM	0	20	8	8	5	30												02	02						0
300003	1968	9	15	130	982.3	-12.8		-16	S	5	25	7	7	5	30												02	02						0
300003	1968	9	15	160	982.6	-12.8		-16	S	4	25	8	2	5	30						4	7		2	8		03	02						0
300003	1968	9	15	190	982.6	-14.5		-18	SE	2	25	8	0								5	7		8	8		03	03						0
300003	1968	9	15	220	982.8	-13.0		-16	SSW	4	20	8	0								8	2					03	03						0
300003	1968	9	16	010	982.8	-15.0		-18	S	6	3	8	8	0	20												70	03						0
300003	1968	9	16	040	982.4	-15.6		-19	S	6	10	4	4	5	35												01	70						0
300003	1968	9	16	070	982.9	-15.6		-18	N	4	15	6	0								6	7					03	03						0
300003	1968	9	16	100	982.7	-15.0		-18	SW	3	15	7	0								7	7					03	03						0
300003	1968	9	16	130	983.1	-13.4		-17	S	6	20	7	0								3	7		7	6		03	03						0
300003	1968	9	16	160	982.8	-13.9		-18	SSE	3	20	6	0								4	4		5	4		02	02						0
300003	1968	9	16	190	983.4	-12.1		-17	E	7	20	5	0								5	4		3	4		01	01						0
300003	1968	9	16	220	984.1	-14.3		-17	SSE	1	20	7	4	5	25						5	4					03	03						0
300003	1968	9	17	010	984.4	-15.2		-18	CLM	0	20	6	4	5	30						4	4					02	02						0
300003	1968	9	17	040	984.8	-14.0		-17	NE	4	20	8	3	5	30						5	7					03	02						0
300003	1968	9	17	070	986.3	-14.3		-17	NNE	6	20	8	2	5	35						6	7					03	03						0
300003	1968	9	17	100	987.1	-13.5		-18	E	8	20	7	1	5	35						7	7					01	03						0
300003	1968	9	17	130	987.5	-12.7		-16	NE	4	3	8	8	0	20												71	71						1
300003	1968	9	17	160	987.8	-14.4		-17	NNE	8	3	4	2	5	35						0			2	4		01	01						0
300003	1968	9	17	190	988.1	-15.4		-18	NNE	8	3	4	4	5	35												02	02						0
300003	1968	9	17	220	988.6	-16.6		-19	ENE	8	20	0	0														01	01						0
300003	1968	9	18	010	988.6	-18.4		-20	S	1	20	0	0														00	00						0
300003	1968	9	18	040	988.5	-17.3		-20	S	3	20	7	7	5	30												02	03						0
300003	1968	9	18	070	988.6	-17.8		-21	S	3	25	7	7	5	30												02	02						0
300003	1968	9	18	100	989.0	-15.0		-19	NE	3	25	7	7	5	35												02	02						0
300003	1968	9	18	130	988.5	-13.9		-18	N	3	25	7	7	5	35												02	02						0
300003	1968	9	18	160	988.1	-14.1		-18	N	5	25	7	7	5	35												02	02						0
300003	1968	9	18	190	988.6	-14.7		-18	NE	8	25	7	7	5	35												02	02						0
300003	1968	9	18	220	988.5	-15.6		-19	NNE	11	20	8	8	0	30												70	02						0
300003	1968	9	19	010	988.3	-16.4		-20	NE	12	20	8	8	0	30												70	70						0
300003	1968	9	19	040	988.1	-21.1		-23	SSE	4	20	2	2	5	30												01	01						0
300003	1968	9	19	070	988.5	-19.7		-22	NE	3	20	2	2	5	30												02	02						0
300003	1968	9	19	100	989.1	-19.4		-22	NE	6	25	2	2	5	30												02	02						0
300003	1968	9	19	130	989.5	-18.9		-22	NE	7	25	2	2	5	30												02	76						0
300003	1968	9	19	160	990.0	-19.2		-22	S	5	25	5	5	5	30	02											03	03						0
300003	1968	9	19	190	990.6	-19.8		-23	NE	12	25	2	1	5	30						0			2	1		01	01						0
300003	1968	9	19	220	991.1	-18.6		-21	N	7	10	8	8	0	25												71	71						0
300003	1968	9	20	010	991.8	-19.1		-22	SW	2	10	8	8	0	25												71	71						1
300003	1968	9	20	040	991.9	-19.7		-22	S	1	10	8	8	0	25												71	71						1
300003	1968	9	20	070	992.7	-19.6		-22	N	4	5	8	8	0	15												71	71						1
300003	1968	9	20	100	993.3	-19.5		-23	N	6	10	8	8	0	20												71	71						1
300003	1968	9	20	130	993.1	-19.8		-24	N	4	20	7	6	5	30						0			1	1		01	71						1
300003	1968	9	20	160	992.8	-20.1		-24	N	2	20	7	3	5	30						0			4	1		03	01						0
300003	1968	9	20	190	992.8	-22.1		-25	E	2	25	8	1	5	30						0			7	4		03	03						0
300003	1968	9	20	220	992.4	-27.8		-27	NNE	3	25	8	1	5	30						0			7	1		01	03						0
300003	1968	9	21	010	992.4	-23.2		-27	SE	2	25	1	0								0			1	1		01	01						0
300003	1968	9	21	040	992.4	-25.0		-28	SSW	4	25	1	0								0			1	1		02	01						0
300003	1968	9	21	070	992.8	-22.9		-27	ENE	2	25	1	0								0			1	1		02	02						0
300003	1968	9	21	100	992.3	-17.1		-22	SSE	10	20	7	7	5	30	04											03	03						0
300003	1968	9	21	130	992.7	-16.2		-21	S	2	20	8	8	5	30												03	03						0
300003	1968	9	21	160	994.1	-15.6		-21	CLM	0	25	4	1	5	30						1	5					01	01						0
300003	1968	9	21	190	994.8	-19.3		-23	N	2	20	4	4	5	30												02	02						0
300003	1968	9	21	220	994.8	-21.1		-24	S	2	20	0	0														02	02						0
300003	1968	9	22	010	994.8	-22.2		-26	CLM	0	20	0	0														00	00						0
300003	1968	9	22	040	994.8	-23.1		-27	CLM	0	25	1	0								0			1	1		03	03						0
300003	1968	9	22	070	994.4	-23.8		-27	SE	6	25	8	0								0			8	7		03	03						0
300003	1968	9	22	100	995.3	-20.9		-24	S	6	25	8	0								0			8	7		02	03						0
300003	1968	9	22	130	994.3	-18.8		-23	E	1	25	8	0								0			8	7		02	02						0
300003	1968	9	22	160	993.1	-17.4		-21	S	10	20	8	1	5	20						8	2					03	03						0
300003	1968	9	22	190	991.5	-18.7		-22	S	8	20	7	0								5	2		6	7		01	01						0
300003	1968	9	22	220	990.3	-23.5		-26	S	30	5	0	0														36	36						0
300003	1968	9	23	010	990.4	-25.6		-28	S	30	10	0	0														36	36						0
300003	1968	9	23	040	992.0	-22.2		-24	S	20	10	3	0								3	5					36	36						0
300003	1968	9	23	070	995.1	-15.8		-19	ESE	5	10	3	0								3	5					02	36						0
300003	1968	9	23	100	996.8	-15.9		-19	S	8	10	8	8	5	30												03	03						0
300003	1968	9	23	130	997.9	-15.4		-18	S	2	10	8	8	5	30												02	02						0
300003	1968	9	23	160	998.8	-13.8		-19	NE	7	20	8	0								8	2					03	02						0
300003	1968	9	23	190	998.0	-13.8		-18	NE	6	20	8	0								8	2					02	03						0
300003	1968	9	23	220	996.4	-13.8		-18	NE	4	20	8	0								8	2					02	02						0
300003	1968	9	24	010	994.4	-14.4		-17	CLM	0	5	8	8	0	20												70	02						2
300003	1968	9	24	040	992.7	-14.1		-15	N	2	1	8	8	0	20												73	73						8
300003	1968	9	24	070	991.0	-14.9		-16	NE	4	1	8	8	0	20												73	73						4
300003	1968	9	24	100	988.8	-14.1		-16	S	7	1	8	8	0	20												73	73						6
300003	1968	9	24	130	986.4	-13.3		-16	W	1	4	8	8	0	20												73	73						3
300003	1968	9	24	160	982.8	-14.7		-17	N	2	4	8	8	0	20												71	71						2
300003	1968	9	24	190	978.6	-14.4		-17	CLM	0	4	8	8	0	20												71	71						2
300003	1968	9	24	220	971.8	-12.5		-14	SSW	3	4	8	8	0	20												73	73						3

STN NO	YEAR	M	DY	HR	SLP	ORY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A T	LOW (1) HT	LOW (1) OR	LOW (2) A T	LOW (2) HT	LOW (2) OR	MIDDLE A T	MIDDLE OR	HIGH A T	HIGH OR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SWELL	RAIN
300003	1968	9	25	010	964.7	-8.0	-9	NE	30	L												38	38						0
300003	1968	9	25	040	960.3	-9.7	-11	NE	34	0050Y												39	38						0
300003	1968	9	25	070	962.6	-9.6	-11	W	13	20	6	6	5	25 LZ								01	75						0
300003	1968	9	25	100	967.7	-11.6	-13	W	13	20	6	6	5	30								02	01						0
300003	1968	9	25	130	970.6	-12.8	-16	W	9	20	7	0										03	02						0
300003	1968	9	25	160	971.4	-13.0	-16	NE	7	20	8	0						8	2			02	03						0
300003	1968	9	25	190	969.1	-12.9	-14	N	6	20	8	0						8	2			71	70						0
300003	1968	9	25	220	965.1	-7.8	-8	ENE	28	0880Y												38	38						0
300003	1968	9	26	010	962.0	-6.7	-7	ENE	32	0880Y												38	38						0
300003	1968	9	26	040	960.5	-8.6	-11	E	45	0330Y												38	38						0
300003	1968	9	26	070	957.9	-8.4	-9	E	40	0330Y												38	38						0
300003	1968	9	26	100	954.5	-8.3	-10	E	43	0110Y												39	39						0
300003	1968	9	26	130	950.7	-8.2	-10	E	48	0110Y												39	39						0
300003	1968	9	26	160	949.0	-8.2	-10	ESE	43	0020Y												39	39						0
300003	1968	9	26	190	949.9	-7.1	-9	E	30	0220Y												38	39						0
300003	1968	9	26	220	951.6	-6.7	-8	CLM	0	3	8	8	0	15								70	38						0
300003	1968	9	27	010	952.1	-8.5	-9	NNE	7	1	8	8	0	15								73	70						8
300003	1968	9	27	040	952.2	-7.9	-9	NE	17	1	8	8	0	20								73	73						0
300003	1968	9	27	070	952.8	-9.1	-10	NE	14	1	8	8	0	15								73	73						0
300003	1968	9	27	100	953.1	-9.5	-11	NE	17	0440Y	8	8	0	15								75	75						0
300003	1968	9	27	130	953.3	-8.9	-10	NE	21	0440Y	8	8	0	15								75	75						0
300003	1968	9	27	160	957.8	-11.2	-12	N	8	0440Y	8	8	0	15								73	75						0
300003	1968	9	27	190	960.5	-13.6	-15	NNE	8	1	8	8	0	15								71	71						8
300003	1968	9	27	220	961.8	-14.3	-16	NNE	15	1	8	8	0	15								02	71						0
300003	1968	9	28	010	962.8	-13.9	-16	NE	7	2	8	8	0	15								02	02						0
300003	1968	9	28	040	963.8	-14.0	-16	E	10	20	8	8	0	25								02	02						0
300003	1968	9	28	070	965.7	-18.3	-20	E	8	25	7	L	5	30				2	7	4	1	01	C2						0
300003	1968	9	28	100	961.6	-14.6	-18	SSE	1	25	8	0						0		8	7	03	01						0
300003	1968	9	28	130	966.0	-12.2	-15	S	14	15	8	0						8	2			70	03						0
300003	1968	9	28	160	967.2	-10.6	-11	S	14	0330Y	8	8	0	15								75	75						0
300003	1968	9	28	190	968.1	-9.3	-9	SSW	5	0330Y	8	8	0	15								73	73						0
300003	1968	9	28	220	968.4	-8.3	-9	S	4	0330Y	8	8	0	15								73	73						4
300003	1968	9	29	010	969.6	-8.1	-9	CLM	0	1	8	8	0	15								73	73						0
300003	1968	9	29	040	970.4	-8.9	-11	CLM	0	5	8	8	0	15								02	52						2
300003	1968	9	29	070	972.2	-9.5	-11	SW	2	10	7	0						7	7			70	70						1
300003	1968	9	29	100	973.9	-7.8	-11	SW	4	4	7	7	0	30								71	71						3
300003	1968	9	29	130	976.2	-7.8	-12	CLM	0	20	3	2	5	30				0		3	1	01	70						0
300003	1968	9	29	160	977.9	-12.2	-14	NE	4	25	2	2	5	30								01	01						0
300003	1968	9	29	190	979.1	-15.8	-19	SE	1	25	5	1	5	30				0		3	1	03	01						0
300003	1968	9	29	220	979.7	-13.9	-16	SE	4	20	7	7	0	35								03	03						0
300003	1968	9	30	010	981.2	-20.6	-23	S	3	25	4	4	0	40								01	01						0
300003	1968	9	30	040	982.7	-21.7	-23	CLM	0	25	0	0										02	01						0
300003	1968	9	30	070	984.9	-19.7	-22	CLM	0	25	0	0										02	02						0
300003	1968	9	30	100	984.1	-16.9	-19	NNE	10	25	8	0						0		8	7	03	03						0
300003	1968	9	30	130	983.2	-14.2	-16	NNE	12	25	8	0						0		8	7	02	02						0
300003	1968	9	30	160	982.7	-11.7	-13	E	6	5	8	8	0	20								03	02						0
300003	1968	9	30	190	980.3	-11.7	-13	CLM	0	20	8	8	0	30								02	02						0
300003	1968	9	30	220	977.1	-7.8	-9	E	33	0010Y												39	02						0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	D	EVAP	ANEM	MAX OR	MAX WD	MAX SP	GUST TIME	SUN	RTV FT	RTV IN	HT	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300003	1968	9	1	-14.8	-21.9		0			115	ESE	19	1855					0												
300003	1968	9	2	-16.6	-20.8		0			184	NE	16	2325					0		1										
300003	1968	9	3	-23.9	-26.1		0			233	NE	21	0305					0												
300003	1968	9	4	-16.1	-27.8		0			126	SE	11	0735					0												
300003	1968	9	5	-9.9	-27.3		4	1		101	E	40	1935					0		1			1			1	1			
300003	1968	9	6	-12.2	-18.2		6	1		266	S	51	1735					0					1			1	1			
300003	1968	9	7	-18.2	-25.0		0			527	SSW	42	0135					0					1			1	1			
300003	1968	9	8	-10.3	-26.0		0			478	ESE	43	0635					0		1			1			1	1			
300003	1968	9	9	-18.3	-18.2		29	1		127	E	29	1515					0												
300003	1968	9	10	-18.6	-18.1		0			261	E	16	2355					0												
300003	1968	9	11	-9.3	-19.2		0			205	E	26	0255					0		1										
300003	1968	9	12	-7.3	-18.0		4	1		126	E	12	0105					0		1										
300003	1968	9	13	-7.9	-12.9		13	1		70	ESE	22	2345					0		1						1				
300003	1968	9	14	-6.7	-14.6		4	1		226	E	38	0525					0		1						1				
300003	1968	9	15	-11.5	-15.4		0			222	NE	18	0825					0												
300003	1968	9	16	-11.9	-16.1		0			127	E	16	1925					0		1										
300003	1968	9	17	-12.2	-15.9		0			94	NE	13	1945					0		1										
300003	1968	9	18	-13.6	-19.5		1	1		126	NNE	15	2015					0		1										
300003	1968	9	19	-18.0	-21.1		0			155	NE	17	0235					0		1										
300003	1968	9	20	-19.5	-20.8		3	1		127	N	9	0825					0		1										
300003	1968	9	21	-15.1	-25.9		1	1		92	SSE	13	1025					0												
300003	1968	9	22	-15.8	-25.1		0			91	S	37	2225					0								1				
300003	1968	9	23	-13.6	-25.6		0			332	ESE	46	0655					0		1						1				
300003	1968	9	24	-7.7	-17.1		19	1		128	NE	30	2355					0		1						1				
300003	1968	9	25	-6.7	-14.9		16	1		311	NE	53	0225					0		1			1			1	1			
300003	1968	9	26	-6.7	-13.0			0		431	E	62	1335					0		1			1			1	1			
300003	1968	9	27	-7.6	-9.1		8	1		657	NE	28	1205					0		1						1				
300003	1968	9	28	-7.5	-18.6		8	1		310	S	21	1345					0		1										
300003	1968	9	29	-7.8	-18.3		23	1		149	SE	17	0205					0		1										
300003	1968	9	30	-8.8	-23.3		2	1		72	E	44	2355					0					1			1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET DP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WWR PR	WWR PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	10	1	010	976.7	-8.6	-10	E	31	0010Y																39	39						0
300003	1968	10	1	040	976.5	-8.6	-10	E	40	0010Y																39	39						0
300003	1968	10	1	070	975.6	-8.8	-10	E	40	0050Y																39	39						0
300003	1968	10	1	100	976.1	-8.3	-12	ESE	44	0010Y																39	39						0
300003	1968	10	1	130	978.0	-9.4	-13	ESE	46	0010Y																39	39						0
300003	1968	10	1	160	980.6	-9.3	-11	ESE	43	0010Y																39	39						0
300003	1968	10	1	190	983.8	-8.9	-11	ESE	38	0020Y																39	39						0
300003	1968	10	1	220	985.7	-8.7	-11	ESE	34	0050Y																39	39						0
300003	1968	10	2	010	988.4	-8.1	-12	ESE	12	20	8	8	0	20												70	70						0
300003	1968	10	2	040	989.0	-8.4	-11	NNW	3	20	8	8	0	20												70	70						0
300003	1968	10	2	070	988.8	-7.2	-11	WSW	8	20	8	8	5	30												02	02						0
300003	1968	10	2	100	988.6	-6.1	-11	N	6	20	8	2	0	30		1	5	35		6	2					70	02						0
300003	1968	10	2	130	989.1	-9.4	-12	NNE	5	20	8	8	0	20												02	02						0
300003	1968	10	2	160	987.3	-10.6	-13	NNE	5	20	7	1	5	30						7	7					01	02						0
300003	1968	10	2	190	986.5	-11.6	-13	NNE	2	20	8	1	5	30						8	7					03	01						0
300003	1968	10	2	220	984.9	-12.0	-14	CLM	0	20	8	2	0	30						6	7					03	03						0
300003	1968	10	3	010	983.8	-12.2	-14	NE	4	20	8	3	0	30						5	2					02	03						0
300003	1968	10	3	040	983.1	-12.1	-14	CLM	0	20	8	3	0	30						5	2					02	02						0
300003	1968	10	3	070	983.0	-11.7	-14	NNE	6	20	8	8	5	20												15	03						0
300003	1968	10	3	100	983.1	-12.2	-16	NNE	10	20	7	7	5	20												02	02						0
300003	1968	10	3	130	983.9	-12.0	-17	NNE	11	20	7	7	5	20												02	02						0
300003	1968	10	3	160	985.5	-12.5	-17	NNE	6	20	7	7	5	20												02	02						0
300003	1968	10	3	190	986.0	-14.0	-17	NE	T	20	7	7	5	25												02	02						0
300003	1968	10	3	220	987.1	-14.1	-16	E	3	20	8	8	6	25												03	03						0
300003	1968	10	4	010	988.1	-12.9	-16	NE	5	20	8	8	6	30												02	02						0
300003	1968	10	4	040	989.4	-12.5	-15	NNW	3	20	8	8	6	30												02	02						0
300003	1968	10	4	070	990.3	-13.4	-16	NNE	10	20	8	8	6	30												02	02						0
300003	1968	10	4	100	991.6	-13.6	-16	NNE	10	20	8	8	6	30												02	02						0
300003	1968	10	4	130	991.5	-13.4	-16	NE	11	20	8	3	5	25		5	6	30								02	02						0
300003	1968	10	4	160	995.8	-13.2	-17	NNE	8	20	6	6	5	25												01	01						0
300003	1968	10	4	190	998.6	-16.7	-21	NNE	4	20	2	2	5	25												01	01						0
300003	1968	10	4	220	999.7	-17.8	-23	E	2	20	1	1	5	25												01	01						0
300003	1968	10	5	010	999.8	-20.0	-23	S	2	20	1	1	5	25												02	02						0
300003	1968	10	5	040	997.9	-21.1	-24	SE	2	20	1	1	5	35												02	02						0
300003	1968	10	5	070	997.6	-18.9	-23	E	4	25	1	1	5	35												02	02						0
300003	1968	10	5	100	993.2	-15.6	-19	S	4	25	3	1	5	35						0			3	8		03	03						0
300003	1968	10	5	130	993.6	-14.0	-17	NE	6	25	6	1	5	35						0			6	8		03	03						0
300003	1968	10	5	160	987.6	-15.3	-19	CLM	0	25	6	0								0			6	6		02	02						0
300003	1968	10	5	190	984.7	-17.8	-24	ESE	3	25	2	0								0			2	4		01	01						0
300003	1968	10	5	220	982.6	-20.6	-25	NE	10	25	1	0								0			1	4		01	01						0
300003	1968	10	6	010	981.6	-20.8	-26	E	6	25	1	0								0			1	4		02	02						0
300003	1968	10	6	040	982.1	-20.0	-26	N	4	25	1	0								0			1	4		02	02						0
300003	1968	10	6	070	981.7	-20.0	-25	CLM	0	25	1	0								0			1	4		02	02						0
300003	1968	10	6	100	980.4	-15.6	-21	CLM	0	25	1	0								0			1	4		02	02						0
300003	1968	10	6	130	978.9	-12.1	-19	N	2	25	2	0								0			2	5		03	03						0
300003	1968	10	6	160	976.8	-15.6	-21	NE	4	25	2	0								0			2	5		02	02						0
300003	1968	10	6	190	975.6	-18.2	-22	NE	3	25	3	1	1	35						0			3	5		03	02						0
300003	1968	10	6	220	974.1	-18.4	-20	E	3	25	2	0								0			2	5		01	01						0
300003	1968	10	7	010	973.4	-20.0	-23	E	6	25	4	2	5	30						0			4	5		03	03						0
300003	1968	10	7	040	973.3	-17.8	-23	E	6	25	5	5	5	50												03	03						0
300003	1968	10	7	070	974.1	-17.5	-22	S	2	25	6	6	5	50												03	03						0
300003	1968	10	7	100	975.4	-15.4	-20	S	6	20	7	7	5	40												70	70						0
300003	1968	10	7	130	977.2	-15.0	-18	SSW	5	5	8	8	0	35												71	71						1
300003	1968	10	7	160	978.1	-14.7	-16	CLM	0	15	8	8	0	35												03	71						0
300003	1968	10	7	190	979.2	-13.7	-15	NE	8	15	7	7	0	30												02	01						0
300003	1968	10	7	220	979.9	-16.1	-18	NNE	12	15	7	7	0	30												02	02						0
300003	1968	10	8	010	980.8	-16.2	-19	N	19	20	7	7	5	35												03	03						0
300003	1968	10	8	040	983.0	-17.2	-19	SW	7	20	8	8	5	40												03	03						0
300003	1968	10	8	070	985.4	-19.0	-21	S	12	20	8	8	5	40												02	02						0
300003	1968	10	8	100	987.2	-16.5	-19	S	6	5	8	8	0	30												70	02						0
300003	1968	10	8	130	989.2	-15.7	-19	S	5	5	8	8	0	30												02	02						0
300003	1968	10	8	160	990.1	-15.5	-19	SSE	4	15	8	8	0	30												70	02						0
300003	1968	10	8	190	990.6	-15.5	-19	CLM	0	20	8	8	5	30												03	70						0
300003	1968	10	8	220	990.4	-16.1	-18	NE	2	20	8	8	5	30												02	02						0
300003	1968	10	9	010	989.8	-16.6	-18	NE	5	20	8	8	5	30												02	02						0
300003	1968	10	9	040	989.3	-16.9	-19	NE	9	15	7	0								7	7					01	01						0
300003	1968	10	9	070	988.7	-18.2	-21	NE	8	20	4	0								4	7					01	01						0
300003	1968	10	9	100	988.7	-16.2	-19	NE	16	20	4	0								4	7					02	02						0
300003	1968	10	9	130	988.9	-15.6	-18	NE	16	20	7	2	5	40						7	7					03	03						0
300003	1968	10	9	160	989.9	-16.6	-19	ENE	9	20	5	3	5	35						5	5					03	03						0
300003	1968	10	9	190	990.6	-17.7	-21	ENE	5	20	6	6	5	35												03	03						0
300003	1968	10	9	220	991.2	-18.4	-22	NE	2	20	8	8	5	35												02	02						0
300003	1968	10	10	010	992.1	-18.6	-22	CLM	0	20	3	3	5	30												01	01						0
300003	1968	10	10	040	992.6	-18.3	-22	CLM	0	20	7	7	5	30												03	01						0
300003	1968	10	10	070	993.3	-19.4	-24	E	7	25	2	2	5	30												01	36						0
300003	1968	10	10	100	993.0	-17.3	-23	SSW	6	25	2	2	5	30												03	01						0
300003	1968	10	10	130	991.9	-15.6	-21	SSE	8	25	3	2	5	30						0			1	1		03	03						0
300003	1968	10	10	160	989.0	-13.9	-18	ESE	23	25	5	5	5	30												36	03						0
300003	1968	10	10	190	987.7	-13.3	-16	ESE	32	0220Y	7	7	5	30												36	36						0
300003	1968	10	10	220	986.9	-13.9	-16	ESE	27	1	7	7	5	30												36	36						0
300003	1968	10	11	010	985.9	-19.4	-22	S	3	20	1	1	5	30												01	36						0
300003	1968	10	11	040	985.5	-20.2	-23	SE	4	25	1	1	5	30												02	02						0
300003	1968	10	11	070	984.9	-17.8	-21	S	10	25	0	0														02	02						0
300003	1968	10	11	100	984.2	-16.7	-19	S	T	25	0	0														02	02						0
300003	1968	10	11	130	983.9	-12.8	-16	NW	3	25	0	0														02	02						0
300003	1968	10	11	160	984.5	-13.2	-16	NE	6	25	0	0														02	02						0
300003	1968	10	11	190	985.1	-14.7	-19	NE	7	25	0	0														02	02						0
300003	1968	10	11	220	986.2	-16.6	-22	E	12	25	0	0														02	02						0
300003	1968	10	12	010	988.6	-16.9	-22	NE	14	25	0	0														02	02						0
300003	1968	10	12	040	990.6	-16.9	-22	E	15	25	0	0														02	02						0
300003	1968	10	12	070	992.6	-15.6	-21	E	12	25	0	0														02	02						0
300003	1968	10	12	100	994.3	-12.3	-18	E	6	25	0	0														02	02						0
300003	1968	10	12	130	995.6	-11.2	-17	NE	5	25	2	1	5	30						0			1	8		03	03						0
300003	1968	10	12	160	996.6	-11.8	-17	N	7	25	5	0								0			5	6		03	03						0
300003	1968	10	12	190	997.3	-15.7	-19	N	4	25	7	1	5	30						0			7	6		03	03						0
300003	1968	10	12	220	997.9	-16.8	-19	NE	7	25	3	1	5	30						0			3	6		01	03						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T L A	T L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	10	13	010	998.3	-15.2		-19	ENE	10	25	3		0								0			3	1		01	01						0
300003	1968	10	13	040	998.6	-17.8		-21	CLM	0	25	2		1	5	40						0			1	1		01	01						0
300003	1968	10	13	070	998.0	-15.4		-19	CLM	0	25	6		6	5	40												03	03						0
300003	1968	10	13	100	997.5	-13.9		-17	CLM	0	25	7		1	5	40						6	7					03	03						0
300003	1968	10	13	130	996.1	-12.1		-16	SSE	2	25	7		1	5	40						6	7					02	02						0
300003	1968	10	13	160	995.0	-12.1		-16	CLM	0	25	5		1	1	35						0			5	6		02	01						0
300003	1968	10	13	190	993.5	-15.7		-19	NE	6	25	5		2	5	35						0			4	6		03	03						0
300003	1968	10	13	220	992.7	-18.3		-20	NE	5	25	1		1	5	35												01	01						0
300003	1968	10	14	010	992.1	-18.5		-19	NE	5	25	1		1	5	35												02	02						0
300003	1968	10	14	040	991.8	-20.5		-22	NE	3	25	1		1	5	35												02	02						0
300003	1968	10	14	070	992.2	-17.8		-19	CLM	0	25	2		2	5	30												09	02						0
300003	1968	10	14	100	993.0	-16.7		-18	W	8	25	2		2	5	30												02	03						0
300003	1968	10	14	130	994.9	-15.6		-19	SW	17	25	1		1	5	30												01	02						0
300003	1968	10	14	160	996.1	-16.8		-19	S	3	25	1		1	5	30												02	02						0
300003	1968	10	14	190	997.2	-19.7		-22	S	7	25	1		1	5	30												02	02						0
300003	1968	10	14	220	997.4	-20.7		-23	S	8	25	0		0														01	01						0
300003	1968	10	15	010	997.5	-22.5		-25	CLM	0	25	0		0														02	02						0
300003	1968	10	15	040	997.3	-22.6		-25	S	1	25	3		0								0			3	6		03	03						0
300003	1968	10	15	070	996.4	-21.9		-25	S	4	25	7		0								0			7	8		03	03						0
300003	1968	10	15	100	996.7	-16.1		-22	SSE	5	25	3		0								0			3	2		01	01						0
300003	1968	10	15	130	996.1	-13.9		-19	S	5	25	1		0								0			1	1		02	02						0
300003	1968	10	15	160	994.2	-12.6		-17	CLM	0	25	1		0								0			1	1		02	02						0
300003	1968	10	15	190	992.3	-14.8		-22	ENE	6	25	1		0								0			1	1		02	02						0
300003	1968	10	15	220	991.9	-16.6		-23	SW	6	25	0		0														02	01						0
300003	1968	10	16	010	990.1	-20.2		-24	S	6	25	0		0														02	02						0
300003	1968	10	16	040	989.3	-19.2		-25	SSW	4	25	0		0														02	02						0
300003	1968	10	16	070	988.1	-17.4		-23	S	6	25	8		0								0			8	7		00	03						0
300003	1968	10	16	100	987.4	-14.3		-21	NE	2	25	7		0								0			7	7		03	03						0
300003	1968	10	16	130	986.6	-11.7		-19	CLM	0	25	7		0								0			7	7		00	00						0
300003	1968	10	16	160	985.6	-12.2		-20	CLM	0	25	7		0								0			7	7		02	02						0
300003	1968	10	16	190	986.5	-16.0		-21	NE	8	25	8		0								0			8	7		02	02						0
300003	1968	10	16	220	986.5	-16.7		-21	S	4	25	8		0								0			8	7		02	02						0
300003	1968	10	17	010	987.0	-15.0		-20	NE	2	25	8		0								0			8	7		02	02						0
300003	1968	10	17	040	987.9	-15.7		-21	SE	3	25	8		0								0			8	7		02	02						0
300003	1968	10	17	070	987.2	-12.9		-19	SSW	8	20	8		8	5	50												03	03						0
300003	1968	10	17	100	986.3	-8.4		-13	SSW	8	20	7		0								7	7					01	01						0
300003	1968	10	17	130	985.4	-6.1		-12	SW	9	20	7		0								7	7					02	02						0
300003	1968	10	17	160	984.0	-6.2		-11	SSW	4	20	7		0								7	7					02	02						0
300003	1968	10	17	190	982.9	-6.9		-12	E	3	20	8		0								8	7					02	02						0
300003	1968	10	17	220	982.0	-5.1		-11	W	2	20	8		0								8	7					02	02						0
300003	1968	10	18	010	980.7	-5.0		-11	CLM	0	20	8		0								8	7					02	02						0
300003	1968	10	18	040	979.6	-6.7		-10	NW	2	20	8		8	0	35												03	03						0
300003	1968	10	18	070	978.9	-2.2		-9	SE	19	25	8		8	0	35												02	70						0
300003	1968	10	18	100	977.6	-3.8		-6	WNW	11	2	8		8	0	35												71	02						0
300003	1968	10	18	130	973.6	-2.7		-6	SE	34	10	7		0								7	2					38	71						0
300003	1968	10	18	160	973.9	0.2		-8	SSE	15	10	8		0								8	2					03	03						0
300003	1968	10	18	190	973.8	-0.8		-8	S	12	20	8		0								8	2					02	02						0
300003	1968	10	18	220	971.2	-1.9		-6	CLM	0	10	8		8	0	35												77	02						0
300003	1968	10	19	010	970.7	-0.4		-8	SE	20	20	8		0								8	2					02	02						0
300003	1968	10	19	040	971.2	-3.3		-7	E	30	5	6		0								6	7					36	01						0
300003	1968	10	19	070	973.7	-1.9		-4	E	30	4	6		2	5	25						6	7					38	38						0
300003	1968	10	19	100	973.6	-1.4		-2	ESE	38	1	4		1	7	20						4	7					38	36						0
300003	1968	10	19	130	972.7	-2.4		-4	ESE	43	0880Y	6		1	7	20						6	7					38	38						0
300003	1968	10	19	160	971.9	-6.1		-7	E	38	0880Y	7		3	7	20						4	7					38	38						0
300003	1968	10	19	190	969.7	-4.3		-5	E	50	0440Y	7		3	7	20						4	7					36	36						0
300003	1968	10	19	220	971.6	-4.2		-5	E	46	0440Y	7		7	7	20												38	36						0
300003	1968	10	20	010	974.5	-0.3		-7	E	44	0880Y	8		8	7	20												38	38						0
300003	1968	10	20	040	975.6	-4.4		-7	E	44	0880Y	8		8	7	20												38	38						0
300003	1968	10	20	070	978.4	-3.6		-4	E	45	0880Y	8		0								8	2					38	38						0
300003	1968	10	20	100	980.2	-3.2		-7	E	40	2	8		0								8	7					38	38						0
300003	1968	10	20	130	983.8	-3.1		-8	E	34	20	8		0								8	7					36	38						0
300003	1968	10	20	160	985.6	-3.4		-8	E	34	20	8		0								8	7					36	36						0
300003	1968	10	20	190	986.9	-3.9		-9	ESE	30	20	8		0								8	7					02	36						0
300003	1968	10	20	220	986.7	-5.0		-9	E	36	15	8		0								8	7					36	02						0
300003	1968	10	21	010	987.3	-4.5		-9	E	25	20	8		0								8	7					02	36						0
300003	1968	10	21	040	989.3	-5.0		-10	SE	10	20	7		0								7	7					01	01						0
300003	1968	10	21	070	988.3	-3.9		-9	E	28	20	7		0								7	7					02	02						0
300003	1968	10	21	100	988.5	-3.6		-8	W	8	20	7		0								7	7					02	02						0
300003	1968	10	21	130	988.2	-4.8		-8	NE	16	20	7		0								7	7					02	02						0
300003	1968	10	21	160	986.8	-3.9		-7	SSW	5	25	7		0								7	5					02	02						0
300003	1968	10	21	190	985.8	-6.3		-8	NE	6	25	7		0								7	5		4	1		02	02						0
300003	1968	10	21	220	984.0	-3.1		-12	NE	8	25	7		0								7	5					02	02						0
300003	1968	10	22	010	982.1	-6.6		-11	W	3	20	7		0								4	5		6	7		02	02						0
300003	1968	10	22	040	980.1	-3.9		-11	SE	4	20	7		0								7	2					03	02						0
300003	1968	10	22	070	977.2	-5.0		-9	E	33	20	8		0								8	2					03	03						0
300003	1968	10	22	100	974.4	-5.6		-7	E	41	0880Y	8		0								8	2					38	03						0
300003	1968	10	22	130	972.3	-4.4		-5	E	45	0020Y																	39	38						0
300003	1968	10	22	160	971.9	-4.7		-5	E	50	0110Y																	39	39						0
300003	1968	10	22	190	972.8	-4.4		-5	E	44	0010Y																	39	39						0
300003	1968	10	22	220	973.7	-4.4		-5	E	40	0110Y																	39	39						0
300003	1968	10	23	010	975.0	-4.2		-6	E	32	0110Y																	38	39						0
300003	1968	10	23	040	978.6	-4.5		-6	E	26	0880Y																	38	38						0
300003	1968	10	23	070	979.8	-4.6		-8	E	18	3	8		8	0	25												38	38						0
300003	1968	10	23	100	981.8	-4.9		-7	NNW	10	15	8		8	0	20												71	71						0
300003	1968	10	23	130	983.4	-4.4		-7	NNE	7	15	8		2	7	20		8	0	30								02	70						0
300003	1968	10	23	160	984.8	-4.3		-7	NE	6	15	8		2	7	20		8	0	30								02	02						0
300003	1968	10	23	190	986.8	-5.4		-6	NW	8	15	8		2	7	15		6	0	25								70	68						0
300003	1968	10	23	220	988.1	-6.2		-7	W	6	15	8		8	0	15												02	70						0
300003	1968	10	24	010	989.1	-6.8		-8	NNE	4	20	8		8	0	15												02	02						0
300003	1968	10	24	040	989.9	-6.8		-8	E	5	25	4		4	5	30												01	01						0
300003	1968	10	24	070	990.0	-6.3		-9	ESE	4	25	4		4	5	30												02	02						0
300003	1968	10	24	100	990.0	-5.3		-8	ESE	4	25	3		2	5	30						0			1	4		01	01						0
300003	1968	10	24	130	989.7	-3.9		-9	CLM	0	25	6		3	5	30						0			3	4		03	02						0
300003	1968	10	24	160	989.3	-5.6		-10	S	4	25	5		0								2	7		3	2		01	03						0
300003	1968	10	24	190	988.9	-9.0		-12	SE	3	25	6		4	5	35						0			2	8		03	01						0
300003	1968	10	24	220	988.2	-7.1		-11	SE	10	25	8		0								8	2					03	03						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	WBS	T L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	10	25	010	987.5	-7.2		-10	ESE	8	25	8	0								8	7					02	03						0
300003	1968	10	25	040	986.0	-6.7		-8	NNE	5	25	8	0								8	2					02	02						0
300003	1968	10	25	070	986.4	-6.8		-7	NNE	8	20	8	0								8	7					02	03						0
300003	1968	10	25	100	985.6	-5.5		-7	N	10	20	7	5	7	25		1	7	30		2	7					01	01						0
300003	1968	10	25	130	984.8	-5.5		-9	N	10	25	6	0								6	7					01	01						0
300003	1968	10	25	160	984.6	-5.4		-10	NW	3	25	4	4	5	30						0			3	4		03	03						0
300003	1968	10	25	190	984.6	-9.4		-12	NE	7	25	5	5	5	25						0			2	1		02	02						0
300003	1968	10	25	220	984.4	-10.0		-12	NE	6	25	5	1	5	25						3	5		4	1		01	01						0
300003	1968	10	26	010	984.4	-10.6		-13	S	5	20	7	7	5	25												70	70						0
300003	1968	10	26	040	984.6	-11.4		-14	S	9	20	6	2	5	25						5	7					01	01						0
300003	1968	10	26	070	985.1	-9.5		-12	S	5	20	8	0								8	7					03	01						0
300003	1968	10	26	100	984.7	-4.4		-9	E	12	20	8	0								8	2					03	03						0
300003	1968	10	26	130	984.1	-4.2		-8	E	11	20	8	0								8	1					03	03						0
300003	1968	10	26	160	982.9	-5.3		-8	E	30	L0	8	0								8	1					38	02						0
300003	1968	10	26	190	983.0	-6.2		-9	E	35	5	8	8	0	30												38	38						0
300003	1968	10	26	220	987.6	-6.7		-9	E	34	2	8	8	0	30												38	38						0
300003	1968	10	27	010	981.7	-6.1		-9	E	30	2	8	8	0	30												38	38						0
300003	1968	10	27	040	982.5	-6.9		-11	ESE	30	15	8	8	0	30												36	36						0
300003	1968	10	27	070	984.1	-5.7		-11	CLM	0	25	7	2	7	20						7	7					01	36						0
300003	1968	10	27	100	983.4	-3.9		-11	E	18	20	7	4	5	25						7	7					36	36						0
300003	1968	10	27	130	983.2	-4.5		-9	S	4	20	7	0								7	7					02	02						0
300003	1968	10	27	160	983.0	-4.3		-9	N	6	20	7	0								7	7					02	02						0
300003	1968	10	27	190	982.5	-5.7		-9	E	2	20	7	0								7	7					02	02						0
300003	1968	10	27	220	980.6	-8.8		-14	E	5	20	5	0								5	7					01	01						0
300003	1968	10	28	010	977.6	-13.8		-18	S	6	20	4	0								4	7					01	01						0
300003	1968	10	28	040	976.8	-10.8		-18	NE	15	20	1	0								1	7					01	01						0
300003	1968	10	28	070	975.9	-8.3		-17	ENE	10	25	6	0								6	7					03	03						0
300003	1968	10	28	100	974.7	-6.5		-15	S	6	25	7	0								7	7					03	03						0
300003	1968	10	28	130	973.6	-8.1		-16	S	6	25	7	0								7	7					02	02						0
300003	1968	10	28	160	973.1	-7.8		-15	S	5	25	8	0								1	3		8	7		02	02						0
300003	1968	10	28	190	973.1	-9.4		-15	SE	6	25	8	1	5	35						0			8	7		02	02						0
300003	1968	10	28	220	973.2	-8.9		-12	S	11	20	8	0								8	1					70	02						0
300003	1968	10	29	010	973.3	-7.7		-12	SW	7	20	8	0								8	7					03	70						0
300003	1968	10	29	040	973.4	-6.1		-11	E	37	15	8	0								8	7					38	03						0
300003	1968	10	29	070	974.7	-5.3		-10	E	25	20	8	0								8	7					36	36						0
300003	1968	10	29	100	977.0	-3.3		-9	S	12	20	8	8	0	20												70	70						0
300003	1968	10	29	130	979.0	-2.1		-8	S	8	20	8	8	7	20												01	70						0
300003	1968	10	29	160	981.0	-3.3		-9	ESE	12	20	7	3	5	25						0			6	6		01	01						0
300003	1968	10	29	190	982.8	-4.2		-10	N	4	25	6	0								6	5					03	03						0
300003	1968	10	29	220	984.1	-6.8		-11	NE	8	25	7	0								7	5					02	02						0
300003	1968	10	30	010	985.5	-6.2		-7	NE	10	25	7	0								7	5					02	02						0
300003	1968	10	30	040	986.9	-7.9		-9	NE	11	25	5	0								4	7		1	1		01	01						0
300003	1968	10	30	070	987.3	-7.8		-9	NE	13	25	4	0								2	7		2	1		01	01						0
300003	1968	10	30	100	986.6	-6.1		-9	NNE	18	25	7	0								7	7					03	01						0
300003	1968	10	30	130	984.6	-5.0		-7	NE	18	25	8	0								8	7					03	03						0
300003	1968	10	30	160	982.4	-4.8		-7	ENE	15	2	8	8	0	30												02	02						0
300003	1968	10	30	190	979.9	-5.2		-8	ENE	18	2	8	8	0	20												70	70						0
300003	1968	10	30	220	978.0	-6.1		-7	E	22	1	8	8	0	20												38	36						0
300003	1968	10	31	010	978.2	-5.8		-8	E	25	2	8	8	0	20												36	38						0
300003	1968	10	31	040	976.4	-5.6		-8	SE	25	0440Y	8	8	5	20												39	39						0
300003	1968	10	31	070	976.9	-6.1		-8	E	40	0100Y	8	8	5	20												39	39						0
300003	1968	10	31	100	968.4	-6.1		-7	ESE	54	0000Y																39	39						0
300003	1968	10	31	130	961.1	-6.2		-7	E	66	0000Y																39	39						0
300003	1968	10	31	160	959.1	-6.2		-7	E	60	0000Y																39	39						0
300003	1968	10	31	190	958.8	-6.2		-7	E	56	0000Y																39	39						0
300003	1968	10	31	220	961.0	-5.3		-6	E	43	0010Y																39	39						0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	O	EVAP	ANEM	MAX DR	MAX SP	WD GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SN	GL	EMAX	EMIN	ANEM2
300003	1968	10	1	-7.0	-17.9		0			495	E	59	0425				0	1							1	1			
300003	1968	10	2	-7.2	-9.4		0			667	S	19	0025				0	1											
300003	1968	10	3	-11.7	-12.2		0			113	NNE	15	1105				0												
300003	1968	10	4	-13.2	-14.7		0			141	N	15	0815				0												
300003	1968	10	5	-13.4	-21.9		0			153	SE	12	0815				0												
300003	1968	10	6	-12.1	-21.9		0			24	E	10	0345				0												
300003	1968	10	7	-13.7	-20.6		0			88	NNE	17	2055				0	1											
300003	1968	10	8	-15.3	-19.0		1	1		157	N	16	0115				0	1											
300003	1968	10	9	-15.6	-19.0		0			112	ENE	22	0945				0												
300003	1968	10	10	-12.6	-21.9		0			195	ESE	38	1955				0						1			1			
300003	1968	10	11	-11.4	-20.6		0			327	E	14	2315				0												
300003	1968	10	12	-11.0	-17.8		0			185	E	18	0245				0												
300003	1968	10	13	-11.3	-17.9		0			134	ENE	12	0225				0												
300003	1968	10	14	-14.7	-20.8		0			30	SW	23	1425				0												
300003	1968	10	15	-12.6	-23.8		0			134	S	12	2205				0												
300003	1968	10	16	-11.7	-22.2		0			82	NE	13	1715				0												
300003	1968	10	17	-2.2	-17.6		0			81	NNE	20	2055				0	1											
300003	1968	10	18	0.4	-13.1		0			101	SSE	51	1635				0	1							1	1			
300003	1968	10	19	-0.3	-4.6		0			177	F	67	2025				0					1			1	1			
300003	1968	10	20	-2.5	-6.1		0			594	E	60	0615				0					1			1	1			
300003	1968	10	21	-3.0	-5.6		0			257	F	35	0005				0									1			
300003	1968	10	22	-4.2	-7.1		0			206	E	60	1545				0					1			1	1			
300003	1968	10	23	-3.8	-5.6		0			859	E	49	0005				0	1				1			1	1			
300003	1968	10	24	-3.7	-6.8		0			140	NNW	13	0045				0												
300003	1968	10	25	-5.1	-9.4		0			106	N	14	1055				0												
300003	1968	10	26	-4.2	-11.5		0			136	ESE	43	1915				0	1							1	1			
300003	1968	10	27	-3.0	-9.5		0			571	ESE	43	0135				0								1				
300003	1968	10	28	-5.3	-15.3		0			135	E	22	0435				0	1											
300003	1968	10	29	-2.1	-11.6		0			230	E	39	0315				0	1							1	1			
300003	1968	10	30	-4.0	-8.3		0			208	E	33	2255				0	1							1				
300003	1968	10	31	-1.7	-7.8		0			470	E	85	1345				0					1			1	1			

STN NO	YEAR	M	DY	HR	SLP	DRY	WET OP	WIND DR	WIND SP	VIS	T L A A	LOW (1) A T	LOW (1) HT	LOW (1) OR	LOW (2) A T	LOW (2) HT	LOW (2) OR	MIDDLE A T	MIDDLE OR	HIGH A T	HIGH OR	WMM PR	WMM PT	SOIL TEMPERATURE 4	SOIL TEMPERATURE 8	SOIL TEMPERATURE 20	SOIL TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	11	1	010	963.8	-1.7	-2	ME	38	0050Y												39	39						0
300003	1968	11	1	040	966.8	-2.3	-3	NE	32	0050Y												39	39						0
300003	1968	11	1	070	973.5	-2.9	-3	NNE	26	0880Y												38	39						0
300003	1968	11	1	100	979.4	-2.5	-3	NNE	20	0880Y	8	8	0	20								36	36						0
300003	1968	11	1	130	985.0	-1.3	-3	NNE	18	10	8	8	0	20								02	02						0
300003	1968	11	1	160	988.2	-1.1	-6	NE	18	20	8	8	5	35								03	02						0
300003	1968	11	1	190	991.1	-1.6	-4	E	17	20	8	4	5	35				4	2			03	03						0
300003	1968	11	1	220	993.2	-2.1	-6	E	17	20	8	0						8	7			03	03						0
300003	1968	11	2	010	994.7	-2.2	-5	ENE	14	5	8	8	0	30								70	03						0
300003	1968	11	2	040	995.8	-3.6	-7	E	20	20	7	0						7	7			02	02						0
300003	1968	11	2	070	996.8	-3.8	-7	N	7	20	7	0						7	7			02	02						0
300003	1968	11	2	100	997.3	-2.1	-6	CLM	0	20	8	0						8	7			03	03						0
300003	1968	11	2	130	996.7	-2.9	-6	NW	6	20	8	0						8	7			02	02						0
300003	1968	11	2	160	994.6	-3.4	-7	N	6	25	2	1	5	30				1	5	2	1	01	01						0
300003	1968	11	2	190	992.1	-6.7	-8	NE	12	25	1	1	5	30				0		1	1	01	01						0
300003	1968	11	2	220	989.3	-9.6	-11	E	12	25	1	1	5	30								02	02						0
300003	1968	11	3	010	987.5	-10.6	-12	E	5	25	1	1	5	30								02	02						0
300003	1968	11	3	040	986.1	-10.3	-13	N	4	20	8	8	5	30								03	02						0
300003	1968	11	3	070	986.5	-10.0	-12	N	19	20	7	2	5	30				1	3	5	6	03	03						0
300003	1968	11	3	100	987.9	-10.1	-13	NNE	6	20	6	1	5	30				0		6	2	01	03						0
300003	1968	11	3	130	988.0	-7.2	-11	S	12	20	7	1	5	30	1	1	35	0		7	2	01	01						0
300003	1968	11	3	160	987.6	-6.9	-12	S	5	20	7	0						0		7	2	02	02						0
300003	1968	11	3	190	987.6	-10.6	-12	NE	4	20	7	0						0		7	2	02	02						0
300003	1968	11	3	220	987.3	-6.7	-11	S	6	20	7	0						7	7			02	02						0
300003	1968	11	4	010	987.4	-7.8	-10	S	10	20	8	0						8	T			70	02						0
300003	1968	11	4	040	987.7	-7.2	-8	CLM	0	1	8	8	0	15								73	73						8
300003	1968	11	4	070	987.7	-7.6	-8	SSE	11	0880Y	8	8	0	20								75	75						6
300003	1968	11	4	100	986.8	-6.9	-8	S	12	1	8	8	0	20								73	73						7
300003	1968	11	4	130	985.5	-6.5	-9	S	16	10	8	8	0	20								71	73						10
300003	1968	11	4	160	984.5	-5.3	-8	SSW	12	5	8	8	0	20								73	73						13
300003	1968	11	4	190	983.5	-3.2	-9	NW	12	5	8	8	0	20								71	73						8
300003	1968	11	4	220	981.4	-4.8	-8	E	25	0110Y	8	8	0	25								39	71						0
300003	1968	11	5	010	981.2	-2.8	-9	N	14	4	8	8	0	30								36	39						0
300003	1968	11	5	040	981.3	-4.6	-7	WSW	4	2	8	8	0	30								73	73						8
300003	1968	11	5	070	981.1	-5.0	-7	WNW	4	2	8	8	0	30								73	73						4
300003	1968	11	5	100	980.6	-4.6	-8	SE	8	20	7	7	5	35								01	73						0
300003	1968	11	5	130	979.8	-2.7	-8	WSW	4	20	7	7	5	35								02	02						0
300003	1968	11	5	160	979.1	-3.9	-7	NW	13	20	6	0						6	7			01	02						0
300003	1968	11	5	190	978.8	-4.6	-7	NE	3	20	8	5	5	30				3	7			03	01						0
300003	1968	11	5	220	978.5	-5.0	-7	S	8	20	8	8	5	30								02	03						0
300003	1968	11	6	010	977.4	-5.6	-8	S	10	20	8	8	5	30								02	02						0
300003	1968	11	6	040	976.1	-6.7	-12	NE	7	20	7	3	5	45				4	7			01	01						0
300003	1968	11	6	070	976.4	-4.1	-10	W	4	20	7	0						7	7			02	01						0
300003	1968	11	6	100	976.7	-4.4	-11	E	5	20	7	0						7	7			02	02						0
300003	1968	11	6	130	976.6	-2.3	-9	SW	5	20	7	0						7	7			02	02						0
300003	1968	11	6	160	977.3	-4.6	-6	NE	10	20	7	0						7	7			02	02						0
300003	1968	11	6	190	976.4	-5.2	-7	NE	3	20	8	4	0	40				8	7			03	03						0
300003	1968	11	6	220	979.3	-6.2	-9	SE	5	20	8	2	7	35				8	7			70	70						0
300003	1968	11	7	010	980.4	-6.7	-8	NE	4	20	8	0						8	7			71	71						1
300003	1968	11	7	040	981.8	-6.2	-7	CLM	0	1	8	0						8	2			73	73						2
300003	1968	11	7	070	983.1	-5.8	-7	SE	11	1	8	8	0	20								73	73						4
300003	1968	11	7	100	983.2	-6.1	-8	SSE	6	15	8	1	7	20				8	7			71	73						3
300003	1968	11	7	130	983.5	-4.6	-9	E	2	20	7	0						7	7			70	71						0
300003	1968	11	7	160	984.3	-5.0	-8	ENE	4	20	7	0						7	7			02	02						0
300003	1968	11	7	190	984.6	-5.0	-8	CLM	0	20	7	0						7	7			02	02						0
300003	1968	11	7	220	985.5	-6.1	-8	ENE	5	20	7	0						7	7			02	02						0
300003	1968	11	8	010	986.7	-7.9	-9	NE	4	20	5	0						5	T			01	01						0
300003	1968	11	8	040	987.8	-6.4	-8	NE	4	20	7	0						7	7			02	02						0
300003	1968	11	8	070	988.4	-5.4	-8	NW	6	20	7	2	6	30				7	7			02	02						0
300003	1968	11	8	100	988.4	-4.6	-7	NW	4	20	7	3	5	30				7	7			03	03						0
300003	1968	11	8	130	988.9	-5.2	-8	NE	7	20	7	3	5	30				6	5			03	03						0
300003	1968	11	8	160	988.9	-3.9	-8	WNW	4	25	5	4	5	30				2	5			03	03						0
300003	1968	11	8	190	988.7	-4.9	-8	W	4	25	6	6	5	45								03	03						0
300003	1968	11	8	220	988.8	-8.2	-11	SE	2	25	4	4	5	45								01	01						0
300003	1968	11	9	010	988.9	-10.7	-13	SE	5	20	3	3	5	30								02	02						0
300003	1968	11	9	040	988.6	-11.2	-14	NE	4	25	1	1	5	30								01	01						0
300003	1968	11	9	070	988.8	-9.4	-15	NE	7	25	4	4	5	30								03	03						0
300003	1968	11	9	100	989.1	-8.2	-15	NNE	8	25	1	1	5	30								01	01						0
300003	1968	11	9	130	989.9	-6.5	-9	NNE	14	25	2	2	5	30								03	03						0
300003	1968	11	9	160	990.6	-6.7	-10	NE	8	25	6	6	5	30								03	03						0
300003	1968	11	9	190	991.5	-7.6	-12	NE	8	25	4	4	5	30								01	03						0
300003	1968	11	9	220	992.6	-12.6	-16	ENE	5	25	2	2	5	30								01	01						0
300003	1968	11	10	010	993.5	-11.2	-14	CLM	0	25	2	2	5	30								02	02						0
300003	1968	11	10	040	994.4	-12.8	-19	NE	8	25	0	0										01	01						0
300003	1968	11	10	070	995.2	-11.2	-17	SSE	6	25	1	0						1	4			03	03						0
300003	1968	11	10	100	994.7	-9.7	-14	S	6	25	1	0						1	4			02	02						0
300003	1968	11	10	130	993.8	-7.3	-12	NE	4	25	1	0						1	1			02	02						0
300003	1968	11	10	160	992.4	-6.6	-12	CLM	0	25	2	0						0		2	1	03	03						0
300003	1968	11	10	190	990.9	-8.4	-16	SE	8	25	2	0						0		2	1	02	02						0
300003	1968	11	10	220	988.8	-9.3	-17	S	2	25	4	1	6	20				0		4	4	03	03						0
300003	1968	11	11	010	986.6	-8.3	-15	SSE	16	15	6	0						2	7	5	4	38	38						0
300003	1968	11	11	040	985.5	-7.3	-14	S	20	0050Y												39	38						0
300003	1968	11	11	070	981.0	-7.8	-8	SE	45	0010Y												39	39						0
300003	1968	11	11	100	979.8	-7.5	-8	SE	58	0000Y												39	39						0
300003	1968	11	11	130	979.7	-6.6	-7	SE	62	0000Y												39	39						0
300003	1968	11	11	160	980.5	-6.3	-7	ESE	60	0000Y												39	39						0
300003	1968	11	11	190	982.9	-5.2	-6	ESE	52	0050Y												39	39						0
300003	1968	11	11	220	984.8	-5.1	-6	ESE	42	0110Y												38	39						0
300003	1968	11	12	010	984.4	-3.6	-4	E	49	0050Y												39	39						0
300003	1968	11	12	040	987.3	-3.9	-4	ESE	41	0050Y												39	39						0
300003	1968	11	12	070	986.5	-3.1	-3	SE	44	0440Y	8	4	5	30				8	7			39	39						0
300003	1968	11	12	100	992.1	-1.7	-5	ESE	33	10	8	8	0	25								36	36						0
300003	1968	11	12	130	994.4	-1.8	-7	SW	11	10	8	4	7	25				8	2			15	36						0
300003	1968	11	12	160	994.0	-3.1	-7	SSW	14	10	7	0						7	7			01	01						0
300003	1968	11	12	190	992.9	-4.1	-7	NNE	12	20	2	0						2	7			02	01						0
300003	1968	11	12	220	993.1	-6.2	-9	S	9	20	1	0						1	1			02	01						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T A	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) DR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) DR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	TEMPERATURE 8	TEMPERATURE 20	TEMPERATURE 40	SEA SWELL	RAIN
300003	1968	11	13	010	991.5	-9.1		-13	S	10	20	1		0								1	1					02	02						0
300003	1968	11	13	040	990.6	-9.6		-13	S	8	25	1		0								1	1					02	02						0
300003	1968	11	13	070	990.7	-10.0		-14	S	10	25	4		0								4	7					03	03						0
300003	1968	11	13	100	989.3	-7.4		-12	S	8	25	1		1	1	30												01	01						0
300003	1968	11	13	130	987.6	-5.6		-11	N	8	25	3		3	1	30												03	03						0
300003	1968	11	13	160	987.0	-5.3		-11	WSW	5	20	7		7	5	30												70	03						0
300003	1968	11	13	190	985.5	-5.7		-11	CLM	0	25	5		5	5	30												01	01						0
300003	1968	11	13	220	985.0	-11.1		-17	E	15	25	1		1	5	30												01	01						0
300003	1968	11	14	010	984.1	-10.7		-19	ENE	14	25	1		1	5	30												02	01						0
300003	1968	11	14	040	982.9	-9.4		-16	S	14	25	2		2	5	45												03	03						0
300003	1968	11	14	070	981.8	-5.6		-12	S	10	20	8		8	7	25												03	03						0
300003	1968	11	14	100	979.9	-5.6		-11	ESE	24	20	8		8	7	25												36	36						0
300003	1968	11	14	130	980.1	-4.2		-11	SSW	10	20	8		8	7	25												36	36						0
300003	1968	11	14	160	978.0	-5.3		-6	E	29	0030Y																	39	39						0
300003	1968	11	14	190	978.8	-3.0		-9	CLM	0	20	8		3	7	25		7	5	35								02	39						0
300003	1968	11	14	220	978.8	-1.2		-11	S	20	20	8		4	5	35						7	7					02	03						0
300003	1968	11	15	010	978.1	-2.5		-9	SE	32	15	8		4	0	40						8	7					03	03						0
300003	1968	11	15	040	979.4	-1.9		-9	SE	10	15	8		8	0	40												03	03						0
300003	1968	11	15	070	979.9	-2.8		-9	SE	15	10	8		8	0	40												02	03						0
300003	1968	11	15	100	979.7	-3.9		-8	SE	39	5	8		5	7	30		8	0	40								38	02						0
300003	1968	11	15	130	981.1	-3.9		-7	SE	32	3	8		8	0	40												38	38						0
300003	1968	11	15	160	983.3	-1.8		-8	SE	22	20	8		0								8	7					02	38						0
300003	1968	11	15	190	983.7	-2.9		-8	ESE	20	20	8		0								8	7					02	02						0
300003	1968	11	15	220	985.5	-2.9		-6	NW	10	20	8		0								8	7					02	02						0
300003	1968	11	16	010	985.5	-3.2		-6	NW	10	20	7		0								7	7					01	01						0
300003	1968	11	16	040	985.6	-3.3		-7	CLM	0	20	6		0								6	7					01	01						0
300003	1968	11	16	070	985.4	-3.3		-8	CLM	0	25	7		7	5	30												02	02						0
300003	1968	11	16	100	984.9	-2.4		-8	SSW	5	25	1		1	5	30												01	01						0
300003	1968	11	16	130	984.0	-2.6		-9	SW	8	25	1		1	5	30												02	02						0
300003	1968	11	16	160	982.9	-2.3		-11	WSW	2	25	1		0								1	1					02	02						0
300003	1968	11	16	190	982.0	-2.9		-8	NW	4	25	1		0								1	1					02	02						0
300003	1968	11	16	220	981.9	-8.2		-12	NE	6	25	3		1	5	35						3	7					03	03						0
300003	1968	11	17	010	982.0	-6.5		-11	NE	8	20	7		0								7	7					03	03						0
300003	1968	11	17	040	982.1	-8.3		-13	NE	8	20	7		0								4	7		7	4		03	03						0
300003	1968	11	17	070	983.8	-6.7		-14	ENE	15	20	7		0								4	7		7	4		02	02						0
300003	1968	11	17	100	983.7	-5.3		-13	N	9	25	6		0								3	7		6	4		01	01						0
300003	1968	11	17	130	983.7	-4.7		-12	N	5	25	4		0								2	7		2	4		01	01						0
300003	1968	11	17	160	983.9	-6.1		-11	NNE	5	25	5		2	1	35						3	7		2	5		03	01						0
300003	1968	11	17	190	984.4	-7.2		-11	NE	9	25	5		3	5	35						2	7					03	03						0
300003	1968	11	17	220	984.9	-9.0		-12	NE	11	25	8		5	5	35						3	7					03	03						0
300003	1968	11	18	010	985.8	-8.4		-12	NE	7	20	8		1	5	35						8	7					03	03						0
300003	1968	11	18	040	987.5	-8.8		-14	NNE	7	20	7		0								7	7					02	01						0
300003	1968	11	18	070	988.6	-8.3		-16	N	6	15	7		0								7	7					02	02						0
300003	1968	11	18	100	989.6	-7.8		-14	N	4	15	7		7	5	40												70	70						0
300003	1968	11	18	130	990.4	-7.2		-13	CLM	0	15	7		7	5	40												70	70						0
300003	1968	11	18	160	990.8	-6.8		-12	E	5	20	7		7	5	40												02	70						0
300003	1968	11	18	190	991.0	-5.8		-9	NNW	7	20	6		6	5	35												01	01						0
300003	1968	11	18	220	990.7	-8.6		-12	NE	11	20	5		5	5	30												15	15						0
300003	1968	11	19	010	990.2	-9.1		-12	ENE	13	15	7		7	5	25												70	70						0
300003	1968	11	19	040	989.9	-8.9		-12	ENE	14	15	7		7	5	25												02	70						0
300003	1968	11	19	070	989.4	-8.4		-12	NE	11	5	7		4	0	30		7	7	25		3	2					77	70						0
300003	1968	11	19	100	988.7	-8.3		-11	NE	10	15	7		4	5	30						3	2					03	77						0
300003	1968	11	19	130	989.0	-7.2		-12	NE	4	15	5		2	5	30						5	7					01	03						0
300003	1968	11	19	160	989.2	-6.7		-12	S	5	15	7		1	5	30						7	7					03	03						0
300003	1968	11	19	190	989.4	-6.8		-11	SE	3	15	7		1	5	30						7	7					02	02						0
300003	1968	11	19	220	989.3	-8.0		-12	E	3	15	6		0								6	7					01	01						0
300003	1968	11	20	010	989.3	-10.1		-15	SE	8	25	3		0								3	7					01	01						0
300003	1968	11	20	040	989.8	-8.3		-14	CLM	0	25	4		0								4	5					01	01						0
300003	1968	11	20	070	991.3	-7.1		-13	N	8	25	5		0								5	5					01	01						0
300003	1968	11	20	100	992.2	-4.4		-11	CLM	0	25	6		0								6	5					02	03						0
300003	1968	11	20	130	993.3	-3.1		-12	CLM	0	25	4		0								4	5		1	1		01	01						0
300003	1968	11	20	160	994.5	-3.3		-10	SW	9	25	4		0								4	5		1	1		02	02						0
300003	1968	11	20	190	995.4	-4.7		-10	E	4	25	4		0								4	5					02	02						0
300003	1968	11	20	220	996.7	-6.6		-13	SE	6	25	6		0								6	7					01	03						0
300003	1968	11	21	010	997.8	-6.5		-13	E	8	25	6		0								6	7					02	02						0
300003	1968	11	21	040	999.3	-4.2		-11	SE	7	25	6		0								6	7					02	02						0
300003	1968	11	21	070	999.8	-3.9		-9	S	7	25	7		0								7	7					03	03						0
300003	1968	11	21	100	1000.5	-2.2		-8	S	9	25	7		0								7	7					02	02						0
300003	1968	11	21	130	1000.5	-1.4		-10	S	10	25	7		0								7	7					02	02						0
300003	1968	11	21	160	1000.0	-1.1		-7	SW	8	25	3		0								1	3					01	02						0
300003	1968	11	21	190	998.9	-2.3		-7	SW	8	25	1		0								1	3					01	01						0
300003	1968	11	21	220	997.7	-3.9		-8	NE	12	25	0		0														01	01						0
300003	1968	11	22	010	996.7	-5.3		-10	NE	15	25	1		1	5	35												03	02						0
300003	1968	11	22	040	995.6	-5.1		-10	E	14	25	0		0														01	01						0
300003	1968	11	22	070	994.8	-2.3		-8	NE	10	25	1		0								1	1		1	1		03	03						0
300003	1968	11	22	100	993.9	-1.5		-8	N	2	25	1		0								0			1	1		02	02						0
300003	1968	11	22	130	993.0	-1.1		-8	CLM	0	25	1		0								0			1	1		02	02						0
300003	1968	11	22	160	992.5	-1.7		-7	S	8	25	0		0														01	01						0
300003	1968	11	22	190	992.8	-1.7		-6	SW	7	25	0		0														02	02						0
300003	1968	11	22	220	993.0	-5.0		-7	SE	5	25	0		0														02	02						0
300003	1968	11	23	010	993.2	-7.3		-9	SE	2	25	1		0								0			1	4		03	03						0
300003	1968	11	23	040	993.9	-6.3		-8	ENE	9	25	2		0								0			2	4		03	03						0
300003	1968	11	23	070	994.1	-6.1		-7	NE	18	20	7		0								0			7	4		40	42						0
300003	1968	11	23	100	994.6	-5.6		-6	NE	17	20	6		5	5	30						0			3	4		03	40						0
300003	1968	11	23	130	995.0	-4.1		-5	NNE	20	20	6		6	5	30						0			3	4		02	02						0
300003	1968	11	23	160	995.2	-3.9		-6	ENE	15	20	7		0								7	7					03	03						0
300003	1968	11	23	190	994.8	-3.8		-6	ENE	12	20	7		7	5	20												02	02						0
300003	1968	11	23	220	994.2	-3.9		-6	ENE	8	20	7		7	5	20												02	02						0
300003	1968	11	24	010	993.1	-4.6		-7	ESE	3	20	7		7	5	30												02	02						0
300003	1968	11	24	040	992.0	-7.2		-11	E	13	20	6		6	5	30												01	01						0
300003	1968	11	24	070	990.5	-5.9		-10	E	9	25	4		1	5	30						0			4	4		01	01						0
300003	1968	11	24	100	988.7	-3.6		-8	E	7	25	3		1	5	25						1	5		3	9		02	02						0
300003	1968	11	24	130	987.2	-3.3		-8	NE	10	25	6		1	5	25						0			6	6		02	03						0
300003	1968	11	24	160	985.4	-3.9		-7	N	4	25	6		1	5	25						4	7		2	6		02	03						0
300003	1968	11	24	190	983.1	-5.7		-9	SE	2	25	7		0								5	7		2	6		03	03						0
300003	1968	11	24	220	980.9	-5.2		-8	CLM	0	25	8		0								0			8	7		02	03						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	OP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	T	HT	OR	LOW (2) A	T	HT	DR	MIDDLE A	T	OR	HIGH A	T	OR	WHR PR	PT	SOIL 4	TEMPERATURE 8	20	40	SEA SWELL	RAIN
300003	1968	11	25	010	979.1	-4.7		-8	S	6	25	7		0								4	2		3	6		03	03						0
300003	1968	11	25	040	976.9	-3.3		-8	E	26	20	8		8	5	30												03	03						0
300003	1968	11	25	070	976.9	-3.2		-7	S	8	15	8		8	5	30												70	03						0
300003	1968	11	25	100	976.9	-1.1		-10	CLM	0	5	8		8	5	30												01	01						0
300003	1968	11	25	130	976.2	-2.4		-6	ESE	33	2	8		8	0	15												36	01						0
300003	1968	11	25	160	977.5	-2.9		-6	SE	35	8	8		8	0	30												38	36						0
300003	1968	11	25	190	979.6	-3.3		-6	SE	36	5	8		3	7	25		8	0	40								38	38						0
300003	1968	11	25	220	981.5	-3.2		-7	SE	36	5	8		8	0	40												38	38						0
300003	1968	11	26	010	983.8	-2.7		-7	SE	34	10	8		8	0	40												38	38						0
300003	1968	11	26	040	988.4	-1.6		-7	SW	8	10	7		7	0	40												38	38						0
300003	1968	11	26	070	991.2	-1.3		-3	SSW	12	1	8		8	0	40												71	71						0
300003	1968	11	26	100	993.0	-1.7		-2	SSW	10	0880Y	8		8	0	25												73	73						13
300003	1968	11	26	130	993.8	0.0		-2	SW	8	8	7		7	5	50												01	73						0
300003	1968	11	26	160	994.7	0.4		-3	S	2	25	6		1	5	40						6	7					01	01						0
300003	1968	11	26	190	995.3	-0.8		-2	SW	5	25	4		0								4	5					01	01						0
300003	1968	11	26	220	995.5	-2.5		-5	S	5	25	3		0								3	5					01	01						0
300003	1968	11	27	010	995.9	-3.6		-7	NE	3	25	5		0								5	5					02	02						0
300003	1968	11	27	040	995.8	-3.3		-9	ENE	10	25	5		0								5	5					02	02						0
300003	1968	11	27	070	995.9	-1.7		-7	NNE	1	25	7		2	5	35						6	5					03	02						0
300003	1968	11	27	100	995.5	-0.4		-6	SW	2	25	5		2	5	35						5	7					01	03						0
300003	1968	11	27	130	994.4	0.0		-5	SW	4	25	5		0								5	7					02	01						0
300003	1968	11	27	160	993.0	-0.4		-5	S	5	25	7		0								7	7					03	03						0
300003	1968	11	27	190	991.5	-1.1		-4	S	6	25	7		0								7	7					02	02						0
300003	1968	11	27	220	989.9	-1.7		-3	S	6	25	7		0								7	7					02	02						0
300003	1968	11	28	010	988.6	-2.8		-3	S	2	25	8		2	5	35						8	7					03	02						0
300003	1968	11	28	040	988.2	-2.3		-3	NE	10	20	8		4	5	30						8	7					70	03						0
300003	1968	11	28	070	987.1	-2.4		-3	N	7	3	8		8	5	35												73	73						0
300003	1968	11	28	100	985.9	-1.7		-3	CLM	0	4	8		8	0	35												73	73						0
300003	1968	11	28	130	984.8	-2.5		-3	NE	7	3	8		8	0	35												73	73						0
300003	1968	11	28	160	984.1	-2.2		-3	CLM	0	2	8		8	0	35												73	73						0
300003	1968	11	28	190	984.0	-2.2		-3	W	2	5	8		8	0	35												71	73						0
300003	1968	11	28	220	983.9	-2.1		-8	E	16	5	8		8	0	35												03	71						0
300003	1968	11	29	010	985.3	-1.2		-7	NNE	10	8	8		8	0	35												02	02						0
300003	1968	11	29	040	986.5	-1.9		-7	E	12	8	8		8	0	35												02	02						0
300003	1968	11	29	070	988.1	-1.2		-6	ENE	7	15	8		8	5	40												02	02						0
300003	1968	11	29	100	989.4	-1.4		-4	S	8	15	7		7	5	40												01	01						0
300003	1968	11	29	130	990.7	-0.2		-5	CLM	0	15	8		1	5	35						8	2					03	03						0
300003	1968	11	29	160	991.7	-0.2		-3	SW	6	20	8		4	5	30						8	2					03	03						0
300003	1968	11	29	190	992.3	-1.5		-2	WSW	4	20	8		3	5	30						8	2					01	03						0
300003	1968	11	29	220	992.9	-2.8		-3	SE	4	20	8		2	5	30						8	7					01	01						0
300003	1968	11	30	010	993.5	-2.7		-3	NE	4	5	8		0								8	7					70	01						0
300003	1968	11	30	040	994.0	-2.2		-4	NE	3	10	8		0								8	7					02	02						0
300003	1968	11	30	070	995.9	-1.8		-4	CLM	0	15	8		0								8	7					02	02						0
300003	1968	11	30	100	996.5	-0.9		-5	WSW	5	15	7		0								7	7		1	1		02	01						0
300003	1968	11	30	130	996.4	-1.3		-4	SSW	8	15	7		0								7	7					02	02						0
300003	1968	11	30	160	996.1	-1.2		-4	SSW	7	20	7		0								7	5					02	02						0
300003	1968	11	30	190	995.2	-1.9		-4	S	8	20	8		0								8	7					02	02						0
300003	1968	11	30	220	993.6	-2.8		-5	S	6	20	8		0								8	7					02	02						0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TER	RAIN	O	EVAP	ANEM	MAX OR	MAX SP	GUST TIME	SUN	RIV FT	RIV IN	HT	HL	SN	TH	FR	DS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300003	1968	11	1	-1.1	-6.2		0			1023	NE	46	0205				0					1			1	1			
300003	1968	11	2	-2.1	-5.8		0			324	E	28	0235				0	1											
300003	1968	11	3	-5.6	-11.4		0			144	N	31	0815				0												
300003	1968	11	4	-2.7	-10.7		14	1		180	ESE	40	2135				0	1				1			1	1			
300003	1968	11	5	-2.5	-8.1		50	1		240	NNE	27	0105				0	1											
300003	1968	11	6	-2.1	-7.5		0			142	ESE	20	0535				0	1											
300003	1968	11	7	-4.6	-6.9		7	1		117	SE	31	0625				0	1											
300003	1968	11	8	-3.3	-8.2		3	1		111	NE	11	1155				0												
300003	1968	11	9	-6.1	-11.2			0		107	NNE	20	1135				0												
300003	1968	11	10	-2.9	-13.7			0		172	SE	39	2255				0												
300003	1968	11	11	-3.2	-11.2			0		242	ESE	82	0915				0								1	1			
300003	1968	11	12	0.0	-7.8			0		1114	E	58	0125				0					1			1	1			
300003	1968	11	13	-5.3	-10.0			0		218	S	21	0715				0	1											
300003	1968	11	14	0.0	-11.7			0		185	ESE	51	2125				0					1			1				
300003	1968	11	15	-1.0	-6.1			0		426	SE	51	0015				0								1	1			
300003	1968	11	16	-2.2	-4.7			0		383	NW	13	0115				0												
300003	1968	11	17	-3.9	-8.3			0		132	ENE	17	0125				0												
300003	1968	11	18	-5.8	-9.6			0		163	NE	17	0215				0	1											
300003	1968	11	19	-5.7	-9.8			0		173	ENE	17	0215				0	1											
300003	1968	11	20	-3.1	-13.3			0		121	SE	20	0225				0												
300003	1968	11	21	-1.1	-7.1			0		108	NE	17	2355				0												
300003	1968	11	22	-0.5	-5.6			0		198	NNE	20	0025				0							1					
300003	1968	11	23	-3.7	-7.7			0		120	NE	24	1155				0							1					
300003	1968	11	24	-3.0	-8.1			0		260	E	18	0345				0												
300003	1968	11	25	0.3	-5.9			0		156	ESE	47	2005				0	1								1	1		
300003	1968	11	26	0.8	-3.9			0		512	ESE	42	0005				0	1								1	1		
300003	1968	11	27	0.3	-4.3		13	1		115	ENE	12	0405				0												
300003	1968	11	28	-1.2	-3.1			0		109	NE	21	1925				0	1											
300003	1968	11	29	-0.2	-2.5			0		140	E	20	0515				0												
300003	1968	11	30	-0.9	-3.5			0		92	SW	12	1345				0	1											

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	MHR PR	MHR PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300003	1968	12	1	010	992.2	-2.3		-4	WSW	5	20	8		L	5	30						7	7					03	03						0
300003	1968	12	1	040	990.6	-2.9		-4	W	5	5	7		3	5	30						7	2					70	03						0
300003	1968	12	1	070	988.0	-2.8		-3	WNW	6	15	7		4	5	30						7	2					71	70						0
300003	1968	12	1	100	986.3	-3.9		-6	W	5	20	6		6	5	30												01	71						0
300003	1968	12	1	130	984.2	-3.4		-8	NW	2	25	3		3	5	30												01	01						0
300003	1968	12	1	160	983.0	-2.8		-8	CLM	0	25	3		2	1	30						1	2					02	02						0
300003	1968	12	1	190	981.2	-4.2		-8	E	3	25	3		1	1	30						0			3	4		02	02						0
300003	1968	12	1	220	979.0	-7.2		-10	E	8	25	3		1	1	30						0			3	4		02	02						0
300003	1968	12	2	010	978.1	-6.2		-8	NE	18	25	2		2	1	30												01	01						0
300003	1968	12	2	040	979.1	-5.8		-9	S	5	25	6		2	5	30						6	2					02	02						0
300003	1968	12	2	070	979.4	-4.6		-10	S	5	25	8		2	5	30						8	2					03	02						0
300003	1968	12	2	100	980.0	-3.6		-11	S	4	25	7		0								7	2					02	02						0
300003	1968	12	2	130	981.1	-4.2		-4	SW	9	2	8		0								8	2					73	73						0
300003	1968	12	2	160	982.1	-3.3		-6	S	9	15	8		0								8	2					02	73						0
300003	1968	12	2	190	982.2	-3.6		-6	ESE	24	15	8		8	5	40												36	02						0
300003	1968	12	2	220	982.3	-4.5		-7	SE	28	10	8		8	0	45												36	36						0
300003	1968	12	3	010	983.0	-4.5		-7	ESE	28	15	8		8	0	45												36	36						0
300003	1968	12	3	040	984.0	-3.7		-7	E	30	10	8		8	0	45												36	36						0
300003	1968	12	3	070	985.0	-3.6		-7	E	22	10	8		8	0	45												16	36						0
300003	1968	12	3	100	987.1	-1.4		-6	NW	10	10	8		8	0	45												77	02						0
300003	1968	12	3	130	988.3	-1.3		-3	W	5	10	8		8	0	45												02	02						0
300003	1968	12	3	160	988.8	-1.2		-3	WNW	4	15	8		2	5	35						8	7					02	02						0
300003	1968	12	3	190	989.1	-1.7		-4	NW	7	20	8		3	5	35						8	7					02	02						0
300003	1968	12	3	220	989.1	-3.1		-5	NNW	12	20	6		3	5	35						6	7					01	02						0
300003	1968	12	4	010	989.3	-3.6		-6	N	9	25	4		3	5	30						2	7		2	5		01	01						0
300003	1968	12	4	040	989.3	-3.2		-4	NW	8	25	2		2	5	35												03	01						0
300003	1968	12	4	070	989.0	-3.6		-4	NNE	8	25	7		5	5	35						2	7					03	03						0
300003	1968	12	4	100	988.5	-2.8		-4	NNW	10	25	6		4	5	35						2	7					01	01						0
300003	1968	12	4	130	988.4	-2.9		-6	N	5	25	7		0								7	7					03	03						0
300003	1968	12	4	160	988.0	-2.8		-5	N	8	25	7		0								7	7					70	70						0
300003	1968	12	4	190	987.7	-2.4		-3	N	7	20	7		7	5	15												70	70						0
300003	1968	12	4	220	987.4	-2.2		-3	N	8	10	8		8	0	15												71	73						3
300003	1968	12	5	010	987.6	-4.1		-4	S	3	5	8		4	7	15		8	0	30								73	73						6
300003	1968	12	5	040	987.4	-4.1		-4	E	7	15	8		4	7	20						8	7					71	73						1
300003	1968	12	5	070	988.0	-3.9		-4	NE	9	15	8		4	7	20						8	7					71	71						0
300003	1968	12	5	100	988.1	-3.9		-4	W	8	20	8		4	5	25						4	7					71	71						0
300003	1968	12	5	130	988.6	-3.7		-5	WNW	2	20	8		6	5	30						2	7					03	71						0
300003	1968	12	5	160	989.1	-3.9		-8	WNW	5	20	7		1	5	30						7	7					01	01						0
300003	1968	12	5	190	989.1	-4.8		-8	ENE	7	20	7		2	5	30						7	7					03	03						0
300003	1968	12	5	220	989.2	-5.0		-8	ENE	7	20	7		2	5	30						7	7					02	02						0
300003	1968	12	6	010	989.1	-6.0		-8	E	4	25	7		1	5	30						7	7					01	01						0
300003	1968	12	6	040	989.4	-5.0		-7	E	2	25	7		3	5	25						7	7					02	02						0
300003	1968	12	6	070	989.6	-4.7		-7	S	5	25	6		5	5	25						4	7					02	02						0
300003	1968	12	6	100	989.4	-3.9		-7	S	6	25	1		1	5	25												01	01						0
300003	1968	12	6	130	989.1	-3.0		-7	WNW	4	25	3		3	1	30												03	03						0
300003	1968	12	6	160	988.3	-2.9		-7	SW	3	25	1		1	1	30												01	01						0
300003	1968	12	6	190	987.8	-5.7		-8	SE	4	25	1		1	1	35												02	02						0
300003	1968	12	6	220	986.3	-8.0		-15	SE	10	25	1		1	1	35												02	02						0
300003	1968	12	7	010	985.3	-7.5		-13	E	4	25	0		0														02	02						0
300003	1968	12	7	040	984.6	-5.7		-12	NNE	3	25	0		0														02	02						0
300003	1968	12	7	070	983.9	-4.2		-11	S	5	25	0		0														02	02						0
300003	1968	12	7	100	982.7	-3.1		-9	S	6	25	0		0														02	02						0
300003	1968	12	7	130	981.3	0.2		-9	W	2	25	0		0														02	02						0
300003	1968	12	7	160	980.1	-1.1		-9	SSW	17	25	1		1	1	30						1	3					03	02						0
300003	1968	12	7	190	978.9	-2.3		-8	E	25	25	2		1	1	30						2	7					03	03						0
300003	1968	12	7	220	977.5	-1.1		-7	ESE	8	25	7		0								7	7					03	03						0
300003	1968	12	8	010	976.3	-2.5		-5	ESE	39	10	8		0								8	7					36	03						0
300003	1968	12	8	040	976.2	-1.7		-4	ESE	40	5	8		8	5	25												36	36						0
300003	1968	12	8	070	976.5	-1.2		-4	ESE	34	5	8		8	5	25												36	36						0
300003	1968	12	8	100	979.1	0.8		-3	SSW	4	5	8		4	5	25		4	0	30								02	36						0
300003	1968	12	8	130	981.1	1.7		-3	SE	10	5	8		4	5	50						8	2					02	02						0
300003	1968	12	8	160	982.8	1.7		-2	NE	11	15	8		0								8	7					02	02						0
300003	1968	12	8	190	984.0	1.0		-2	NE	6	20	8		0								8	7					15	15						0
300003	1968	12	8	220	985.2	0.3		-3	NE	3	15	8		4	0	40						8	7					15	15						0
300003	1968	12	9	010	985.9	0.0		-3	E	8	20	8		4	5	40						8	2					15	15						0
300003	1968	12	9	040	986.0	-0.1		-4	ESE	16	20	8		2	6	35						8	2					01	15						0
300003	1968	12	9	070	986.8	1.6		-3	NW	4	20	7		3	6	36						5	2		2	1		01	01						0
300003	1968	12	9	100	986.2	1.9		-3	E	24	20	5		0								4	7		1	1		01	01						0
300003	1968	12	9	130	986.7	2.1		-3	SE	22	20	7		4	5	35						3	7					03	03						0
300003	1968	12	9	160	987.0	1.7		-4	SE	22	20	7		4	5	35						3	7					02	02						0
300003	1968	12	9	190	986.9	0.4		-4	E	22	20	7		0								7	7					03	03						0
300003	1968	12	9	220	987.1	-0.3		-6	E	22	20	7		0								7	7					02	02						0
300003	1968	12	10	010	987.8	-1.2		-6	E	20	20	8		0								8	7					03	03						0
300003	1968	12	10	040	988.6	-0.8		-6	NW	5	20	7		0								7	7					02	02						0
300003	1968	12	10	070	989.2	-0.4		-5	CLM	0	25	7		0								7	7					02	02						0
300003	1968	12	10	100	988.8	-0.9		-4	S	11	20	8		0								8	7					02	03						0
300003	1968	12	10	130	988.5	-0.3		-5	SW	9	20	8		1	5	40						8	2					02	02						0
300003	1968	12	10	160	988.1	0.0		-3	W	4	20	8		0								8	7					03	03						0
300003	1968	12	10	190	987.1	0.0		-6	NE	16	20	8		2	5	40						8	2					02	02						0
300003	1968	12	10	220	986.4	-0.9		-7	S	2	20	8		0								8	2	10				02	02						0
300003	1968	12	11	010	984.3	-1.1		-6	E	25	15	8		8	0	40												02	02						0
300003	1968	12	11	040	980.5	-1.1		-6	E	40	15	8		8	0	30												02	02						0
300003	1968	12	11	070	978.7	-0.8		-6	E	40	15	8		8	0	30												02	02						0
300003	1968	12	11	100	976.7	-0.6		-4	E	40	10	8		8	0	30												02	02						0
300003	1968	12	11	130	976.3	-1.1		-2	E	38	5	8		8	0	30												36	02						0
300003	1968	12	11	160	975.5	-0.4		-3	E	27	15	8		3	0	35						0			5	8		01	36						0
300003	1968	12	11	190	975.7	-1.1		-3	NE	13	15	8		7	0	30						0			1	8		03	01						0
300003	1968	12	11	220	976.2	-1.1		-4	NE	14	15	8		3	0	30		5	5	30								01	03						0
300003	1968	12	12	010	976.9	-0.6		-4	E	17	15	8		6	5	30						2	7					03	01						0
300003	1968	12	12	040	978.1	-1.3		-2	SW	5	15	8		4	5	35						4	7					03	03						0
300003	1968	12	12	070	978.8	-0.4		-3	S	6	15	8		0								8	7					01	03						0
300003	1968	12	12	100	979.2	-0.2		-3	NE	5	25	8		8	5	30												02	03						0
300003	1968	12	12	130	979.4	-0.2		-1	W	6	8	8		8	5	30												70	02						0
300003	1968	12	12	160	979.3	-0.2		-1	SW	7	20	8		8	5	30												70	70						0
300003	1968	12	12	190	979.9	-0.6		-2	SW	4	20	8		8	5	35												02	70						0
300003	1968	12	12	220	980.1	-0.9		-1	NNW	6	20	7		4	6	30						7	7					01	01						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	F L A	A	LOW (1) A	T	HT	DR	LOW (2) A	T	HT	DR	MIDDLE A	T	DR	HIGH A	T	DR	WWR PR	PT	SOIL TEMPERATURE 4	8	20	40	SEA SWELL	RAIN
300003	1968	12	13	010	980.1	-2.1		-3	NE	5	25	T		7	5	35												02	02						0
300003	1968	12	13	040	980.1	-2.6		-3	S	6	20	6		6	5	35												01	01						0
300003	1968	12	13	070	980.3	-1.8		-3	SE	4	15	7		7	5	30												77	01						0
300003	1968	12	13	100	980.0	-0.6		-3	WSW	4	20	7		2	5	30						7	5					01	77						0
300003	1968	12	13	130	980.0	-0.6		-3	WSW	5	20	7		1	5	30						7	7					02	01						0
300003	1968	12	13	160	980.1	-0.7		-3	WSW	4	20	7		0								7	7					01	01						0
300003	1968	12	13	190	979.8	-1.1		-3	WSW	2	20	7		0								7	7					02	02						0
300003	1968	12	13	220	980.1	-1.6		-3	WNW	8	20	7		0								7	7					02	02						0
300003	1968	12	14	010	980.4	-1.8		-3	N	5	10	7		7	0	30												77	02						0
300003	1968	12	14	040	981.1	-2.5		-3	NE	2	15	8		8	5	30												70	70						0
300003	1968	12	14	070	982.3	-1.6		-7	NE	6	25	7		7	5	30												01	70						0
300003	1968	12	14	100	983.0	-1.1		-4	SSW	4	25	7		7	5	35												02	02						0
300003	1968	12	14	130	983.7	-1.1		-3	S	7	25	7		2	5	30						7	5					01	01						0
300003	1968	12	14	160	984.3	-1.0		-4	S	8	25	7		5	5	30						2	5					02	02						0
300003	1968	12	14	190	984.5	-1.1		-4	S	8	25	7		7	5	45												02	02						0
300003	1968	12	14	220	984.9	-1.2		-3	SW	4	25	7		7	5	45												02	02						0
300003	1968	12	15	010	985.0	-1.9		-3	SE	5	25	T		7	5	45												02	02						0
300003	1968	12	15	040	985.6	-3.3		-8	NE	10	25	3		0								2	2		3	9		01	01						0
300003	1968	12	15	070	986.1	-1.4		-7	NE	10	25	3		0								2	2		3	9		02	02						0
300003	1968	12	15	100	986.0	-0.1		-8	CLM	0	25	3		0								3	7					02	02						0
300003	1968	12	15	130	986.5	0.0		-7	W	3	25	5		2	5	30						5	7					03	03						0
300003	1968	12	15	160	986.9	0.1		-5	CLM	0	25	T		1	5	30						7	7					03	03						0
300003	1968	12	15	190	987.6	-1.0		-4	NNE	2	25	T		3	5	30						3	7		1	1		03	03						0
300003	1968	12	15	220	988.0	-1.7		-3	NW	2	25	7		5	5	30						2	1					22	70						0
300003	1968	12	16	010	988.5	-1.8		-2	NE	3	20	7		6	0	30						1	7					71	70						0
300003	1968	12	16	040	989.0	-3.3		-3	NE	8	20	8		8	5	30												03	71						0
300003	1968	12	16	070	989.7	-1.9		-4	N	6	25	7		7	5	45						2	7					01	03						0
300003	1968	12	16	100	990.3	-1.2		-4	NNE	6	25	7		7	5	45												70	70						0
300003	1968	12	16	130	991.0	-1.7		-3	NNE	8	25	7		7	5	45												15	15						0
300003	1968	12	16	160	992.3	-1.7		-3	NNE	12	25	7		7	5	45												02	02						0
300003	1968	12	16	190	993.1	-2.2		-5	NE	11	25	6		6	5	30												01	02						0
300003	1968	12	16	220	993.7	-3.5		-4	NE	5	25	6		3	5	30						4	5					01	01						0
300003	1968	12	17	010	994.5	-2.8		-6	NE	10	25	7		7	5	40												03	03						0
300003	1968	12	17	040	996.0	-3.1		-4	NNE	8	25	8		8	5	40												02	03						0
300003	1968	12	17	070	997.0	-2.7		-4	NE	4	25	8		8	5	40												02	02						0
300003	1968	12	17	100	997.4	-1.2		-3	N	2	20	8		8	5	40												02	02						0
300003	1968	12	17	130	998.0	-1.1		-4	CLM	0	20	8		8	5	40												02	02						0
300003	1968	12	17	160	998.5	-0.9		-3	NE	6	20	8		8	5	40												02	02						0
300003	1968	12	17	190	998.8	-0.9		-3	E	2	20	5		4	5	20						5	7		1	4		01	01						0
300003	1968	12	17	220	998.8	-3.0		-3	SSE	5	20	5		3	5	20						5	7					01	01						0
300003	1968	12	18	010	998.2	-1.9		-2	S	6	20	6		6	5	30												03	03						0
300003	1968	12	18	040	998.1	-4.3		-7	SSE	6	20	6		2	5	30						6	7					02	02						0
300003	1968	12	18	070	997.4	-2.5		-3	S	4	20	7		5	5	30						6	7					71	75						0
300003	1968	12	18	100	996.4	-0.4		-3	SW	5	25	7		7	5	35												70	70						0
300003	1968	12	18	130	995.3	0.0		-3	SW	8	25	3		1	5	40						3	7		1	1		01	70						0
300003	1968	12	18	160	993.6	0.6		-3	WSW	6	25	5		2	5	45						3	7		1	1		02	03						0
300003	1968	12	18	190	992.3	-0.4		-3	E	5	25	6		3	5	50						3	7		1	1		02	02						0
300003	1968	12	18	220	991.0	-1.7		-6	E	7	25	7		7	5	50												03	03						0
300003	1968	12	19	010	990.2	-1.9		-8	CLM	0	25	5		5	5	45												01	01						0
300003	1968	12	19	040	987.9	-1.4		-5	CLM	0	25	5		2	5	45						4	7					02	03						0
300003	1968	12	19	070	986.6	-2.3		-5	NNE	5	25	3		0								3	7					01	01						0
300003	1968	12	19	100	986.1	-2.2		-5	NNE	10	25	3		0								3	7					02	02						0
300003	1968	12	19	130	986.6	-2.2		-6	N	11	25	3		0								3	7					02	02						0
300003	1968	12	19	160	987.4	-2.3		-7	NE	8	20	5		3	5	45						2	7					03	02						0
300003	1968	12	19	190	988.1	-2.2		-8	NW	2	25	2		1	5	45						2	7					01	03						0
300003	1968	12	19	220	988.3	-5.0		-8	NE	7	25	2		1	5	45						1	7					01	01						0
300003	1968	12	20	010	989.2	-6.2		-9	ENE	10	20	2		2	5	40												02	01						0
300003	1968	12	20	040	990.4	-4.7		-7	ENE	12	20	7		7	5	40												03	03						0
300003	1968	12	20	070	991.5	-3.9		-6	ENE	10	20	7		7	5	40												02	02						0
300003	1968	12	20	100	991.9	-3.1		-7	NE	7	20	7		7	5	30												02	02						0
300003	1968	12	20	130	992.3	-2.2		-7	NE	5	20	7		7	5	30												02	02						0
300003	1968	12	20	160	993.3	-2.6		-7	NNE	4	25	8		8	5	30												02	02						0
300003	1968	12	20	190	993.7	-3.0		-7	NE	4	25	8		8	5	20												02	02						0
300003	1968	12	20	220	994.1	-4.2		-9	E	2	25	7		7	5	20												01	01						0
300003	1968	12	21	010	994.7	-6.8		-9	E	10	25	5		5	5	20	02											01	01						0
300003	1968	12	21	040	994.9	-4.7		-7	SE	3	25	6		6	5	25												03	01						0
300003	1968	12	21	070	994.2	-3.3		-7	S	5	25	7		7	5	30												03	03						0
300003	1968	12	21	100	993.2	-2.2		-7	SW	2	25	3		3	1	30												01	03						0
300003	1968	12	21	130	991.8	-2.3		-7	W	4	25	2		2	1	30												02	01						0
300003	1968	12	21	160	991.1	-1.5		-7	NW	2	25	2		2	1	30												02	02						0
300003	1968	12	21	190	991.1	-1.8		-6	WSW	3	25	1		1	1	30												01	01						0
300003	1968	12	21	220	990.9	-5.3		-8	ESE	5	25	2		2	1	30												03	03						0
300003	1968	12	22	010	991.2	-5.3		-7	CLM	0	25	3		3	5	30												03	03						0
300003	1968	12	22	040	992.2	-5.8		-8	E	4	25	2		2	5	25												01	02						0
300003	1968	12	22	070	992.7	-2.9		-5	N	3	25	1		1	5	20						0			1	1		02	02						0
300003	1968	12	22	100	993.5	-2.3		-4	WNW	3	25	2		2	1	20						0			1	1		02	02						0
300003	1968	12	22	130	993.8	-1.2		-4	WNW	2	25	2		0								0			2	1		03	03						0
300003	1968	12	22	160	994.7	-0.6		-6	WNW	1	25	6		0								0			6	6		03	03						0
300003	1968	12	22	190	995.3	-0.7		-4	CLM	0	25	T		0								7	2					03	03						0
300003	1968	12	22	220	996.1	-2.1		-4	NNE	6	25	6		0								6	7					01	02						0
300003	1968	12	23	010	996.6	-1.8		-4	N	6	25	7		0								7	7					02	03						0
300003	1968	12	23	040	997.2	-1.3		-4	N	5	25	8		0								8	7					03	03						0
300003	1968	12	23	070	997.4	-1.4		-4	N	5	25	8		0								8	7					02	02						0
300003	1968	12	23	100	997.0	-1.1		-5	N	7	20	8		1	5	30						8	7					03	03						0
300003	1968	12	23	130	996.4	-0.6		-3	N	6	20	7		1	1	30						6	7		1	4		01	01						0
300003	1968	12	23	160	995.4	-1.3		-3	NNE	10	20	7		0								1	4		7	6		03	01						0
300003	1968	12	23	190	994.2	-2.2		-4	NNE	13	20	7		7	5	20												03	03						0
300003	1968	12	23	220	993.3	-1.7		-3	CLM	0	25	7		7	5	20												02	03						0
300003	1968	12	24	010	990.9	-2.3		-3	S	13	25	7		2	5	20						2	7		5	6		01	02						0
300003	1968	12	24	040	987.4	-1.7		-3	S	10	25	7		7	6	25												03	03						0
300003	1968	12	24	070	986.4	-0.8		-4	CLM	0	25	7		5	6	30						2	2		2	6		01	03						0
300003	1968	12	24	100	986.2	1.7		-5	SSE	16	25	8		6	6	30						4	7					03	03						0
300003	1968	12	24	130	985.7	2.0		-3	WSW	15	25	8		6	6	30						4	7					02	03						0
300003	1968	12	24	160	986.3	2.2		-6	SW	8	25	8		6	0	30						6	7					03	03						0
300003	1968	12	24	190	986.3	2.0		-6	S	14	25	8		1	7	30						8	7					02	03						0
300003	1968	12	24	220	985.9	2.2		-8	SW	24	25	8		0								8	7					02	02						0

STN NO	YEAR	M	DY	HR	SLP	DRY	WET	DP	WIND DR	WIND SP	VIS	T	L A	LOW (1) A	LOW (1) T	LOW (1) HT	LOW (1) OR	LOW (2) A	LOW (2) T	LOW (2) HT	LOW (2) OR	MIDDLE A	MIDDLE T	MIDDLE DR	HIGH A	HIGH T	HIGH DR	WHR PR	WHR PT	SOIL 4	SOIL 8	SOIL 20	SOIL 40	SEA SWELL	RAIN
300003	1968	12	25	010	987.8	1.4		-7	SW	18	20	7		0								5	7		4	9		01	01						0
300003	1968	12	25	040	989.8	0.7		-7	SSE	14	20	5		0								0			5	9		01	01						0
300003	1968	12	25	070	992.2	1.1		-9	SSW	8	20	6		0								0			6	9		03	01						0
300003	1968	12	25	100	993.1	1.6		-6	WSW	4	20	7		0								0			7	9		03	03						0
300003	1968	12	25	130	993.7	1.7		-3	CLM	0	25	4		0								0			4	9		01	03						0
300003	1968	12	25	160	994.1	0.7		-2	W	2	25	2		0								0			2	9		01	02						0
300003	1968	12	25	190	995.0	0.6		-3	NW	2	25	3		0								0			3	9		03	01						0
300003	1968	12	25	220	994.4	-1.1		-3	N	3	25	3		0								2	7		1	4		02	02						0
300003	1968	12	26	010	994.1	-3.3		-7	NE	4	25	3		0								0			3	9		02	02						0
300003	1968	12	26	040	994.3	-2.3		-11	CLM	0	25	4		0								2	3		3	1		02	02						0
300003	1968	12	26	070	994.4	-0.4		-8	CLM	0	25	6		0								5	3		4	1		03	03						0
300003	1968	12	26	100	993.7	0.5		-6	S	2	25	5		0								5	3					01	02						0
300003	1968	12	26	130	992.6	3.9		-8	CLM	0	25	3		0								3	3					01	01						0
300003	1968	12	26	160	991.4	2.7		-8	S	12	25	6		0								1	3		7	7		03	03						0
300003	1968	12	26	190	990.1	0.8		-8	S	16	25	7		0								4	2		7	7		03	03						0
300003	1968	12	26	220	989.6	-1.9		-7	SE	48	10	7		0								7	2					38	36						0
300003	1968	12	27	010	983.6	-1.1		-6	S	60	5	8		8	5	45												38	38						0
300003	1968	12	27	040	980.4	-1.7		-4	E	66	0880Y																	39	39						0
300003	1968	12	27	070	975.5	-2.5		-3	E	70	0110Y																	39	39						0
300003	1968	12	27	100	974.3	-1.3		-7	E	60	0110Y																	39	39						0
300003	1968	12	27	130	983.2	0.1		-8	E	40	2	8		8	5	30												02	02						0
300003	1968	12	27	160	980.9	0.1		-6	SE	24	20	7		4	5	30						7	7					01	02						0
300003	1968	12	27	190	974.7	-2.1		-3	S	25	10	8		8	5	30												03	03						0
300003	1968	12	27	220	975.0	-1.8		-3	E	52	0100Y																	39	03						0
300003	1968	12	28	010	975.8	-0.8		-6	E	55	10	8		8	5	30												38	39						0
300003	1968	12	28	040	977.2	-0.1		-6	E	50	8	8		8	5	30												38	38						0
300003	1968	12	28	070	979.3	0.2		-6	E	50	8	8		5	5	30						3	7		1	1		38	38						0
300003	1968	12	28	100	980.0	0.1		-7	E	54	8	8		7	5	30						0			1	1		03	03						0
300003	1968	12	28	130	978.5	-0.1		-5	E	58	8	8		8	5	30												02	03						0
300003	1968	12	28	160	978.7	0.3		-6	E	59	10	7		4	5	30						8	2					01	01						0
300003	1968	12	28	190	981.9	-0.2		-6	SE	30	10	8		3	5	35						8	7					02	02						0
300003	1968	12	28	220	979.5	-0.2		-6	E	54	10	8		3	5	35						8	7					15	15						0
300003	1968	12	29	010	982.3	-0.6		-6	E	44	10	7		3	5	35	04					7	7					15	15						0
300003	1968	12	29	040	985.2	-0.4		-7	E	39	15	7		4	5	35	04					7	7					01	01						0
300003	1968	12	29	070	988.1	0.0		-6	E	30	15	7		0								7	7					01	01						0
300003	1968	12	29	100	988.5	1.1		-7	SE	25	15	7		7	5	35						2	7					03	03						0
300003	1968	12	29	130	988.6	2.6		-4	E	22	20	7		7	5	35												02	03						0
300003	1968	12	29	160	987.5	2.1		-4	E	32	20	8		5	5	30						3	7					03	02						0
300003	1968	12	29	190	985.7	1.2		-5	E	31	20	8		0								8	7					02	03						0
300003	1968	12	29	220	984.6	2.1		-10	S	15	20	7		4	5	35						3	7					01	02						0
300003	1968	12	30	010	983.2	1.0		-9	SE	8	20	5		1	5	35						2	7		3	1		01	01						0
300003	1968	12	30	040	982.2	-0.3		-7	NW	4	20	8		2	5	35						5	7		3	1		03	01						0
300003	1968	12	30	070	980.2	1.4		-6	E	4	25	6		0								6	7					02	01						0
300003	1968	12	30	100	979.6	0.9		-4	SSE	4	25	5		1	5	30	04					1	4		4	2		02	02						0
300003	1968	12	30	130	978.3	1.5		-4	S	6	25	6		1	1	30	04					3	4		4	2		02	02						0
300003	1968	12	30	160	977.2	1.9		-2	S	4	25	7		5	1	30						4	7		2	2		03	03						0
300003	1968	12	30	190	976.7	1.1		-4	NNW	6	25	6		1	1	40						6	7					01	01						0
300003	1968	12	30	220	975.8	1.9		-6	ESE	4	25	8		1	1	40						6	7					02	02						0
300003	1968	12	31	010	975.4	1.4		-5	SE	8	25	7		5	5	45						2	7					03	03						0
300003	1968	12	31	040	974.4	1.7		-6	ESE	24	25	8		0								8	7					03	03						0
300003	1968	12	31	070	975.5	1.1		-5	ESE	18	25	8		0								8	7					03	03						0
300003	1968	12	31	100	977.3	1.5		-5	SSW	11	25	8		0								8	7					02	03						0
300003	1968	12	31	130	977.9	1.7		-5	W	13	20	8		0								8	7					70	02						0
300003	1968	12	31	160	978.3	1.1		-5	E	15	20	8		0								8	7					02	02						0
300003	1968	12	31	190	979.3	1.9		-7	CLM	0	20	6		0								6	7					01	01						0
300003	1968	12	31	220	979.3	0.0		-3	W	4	20	5		0								5	7					01	01						0

DAILY OBSERVATIONS

STN NO	YEAR	M	DY	MAX	MIN	TEM	RAIN	D	EVAP	ANEM	MAX WD OR	MAX WD SP	GUST TIME	SUN	REV FT	REV IN	HT	HL	SN	TH	FR	OS	HZ	FG	SW	GL	EMAX	EMIN	ANEM2
300003	1968	12	1	-2.4	-3.0		0			143	ENE	15	2305				0	1											
300003	1968	12	2	-3.3	-7.6		0			146	ESE	38	2325				0	1											
300003	1968	12	3	-0.6	-4.9		0			408	ESE	38	0055				0	1							1				
300003	1968	12	4	-2.2	-4.0		0			181	NNW	14	0955				0	1											
300003	1968	12	5	-3.0	-4.1		12	1		158	N	15	0945				0	1											
300003	1968	12	6	-2.4	-6.0		0			110	S	12	2215				0												
300003	1968	12	7	0.3	-8.3		0			112	E	40	1815				0								1	1			
300003	1968	12	8	1.8	-4.7		0			406	ESE	58	0115				0								1	1			
300003	1968	12	9	2.3	-1.2		0			253	E	34	0945				0												
300003	1968	12	10	0.8	-1.6		0			419	E	32	2335				0								1				
300003	1968	12	11	-0.3	-1.1		0			362	E	56	0835				0								1	1			
300003	1968	12	12	1.2	-1.7		0			471	E	25	0005				0	1											
300003	1968	12	13	-0.4	-2.8		0			93	NNW	11	2125				0	1											
300003	1968	12	14	-1.0	-2.1		0			101	ENE	11	0655				0	1											
300003	1968	12	15	0.1	-4.4		0			133	ESE	14	0225				0	1											
300003	1968	12	16	-1.1	-3.3		0			104	NNE	15	1615				0	1											
300003	1968	12	17	-0.8	-3.9		0			199	ENE	15	0145				0												
300003	1968	12	18	0.6	-4.6		0			114	E	19	2035				0	1											
300003	1968	12	19	-1.7	-2.5		0			122	N	17	1405				0												
300003	1968	12	20	-2.2	-6.4		0			197	NE	15	0525				0												
300003	1968	12	21	-1.1	-6.9		0			140	E	14	0055				0												
300003	1968	12	22	0.0	-6.4		0			97	NNE	10	2235				0												
300003	1968	12	23	-0.3	-2.9		0			94	NE	18	1745				0												
300003	1968	12	24	3.4	-2.8		0			186	WSW	51	2155				0								1	1			
300003	1968	12	25	2.2	-0.8		0			324	ESE	44	0255				0								1	1			
300003	1968	12	26	3.9	-3.9		0			83	ESE	68	2255				0								1	1			
300003	1968	12	27	0.3	-2.5		0			400	SE	118	0725				0					1			1	1			
300003	1968	12	28	0.3	-2.5		0			1100	ESE	76	1605				0								1	1			
300003	1968	12	29	3.7	-0.6		0			1043	E	65	0205				0								1	1			
300003	1968	12	30	3.4	-1.7		0			434	SW	33	0055				0												
300003	1968	12	31	1.9	0.1		0			208	SE	59	0345				0	1							1				

WO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
98	1968	1	1	103	980	33	39	-16	70	16	40	116	-2	39	164	-16	19	269	-70	13	387	-164	13	114
98	1968	1	1	230	979	51	42	-17	69	7	37	115	-22	31	163	-85	21	267	-106	16	383	-192	8	79
98	1968	1	2	103	984	31	38	-13	73	-7	35	118	-33	31	166	-54	28	269	-106	17	387	-174	9	55
98	1968	1	2	224	989	65	33	-8	77	-9	33	122	-36	29	170	-73	22	273	-115	11	390	-161	7	69
98	1968	1	3	102	988	64	54	-9	77	24	45	123	0	40	171	-28	33	276	-109	17	392	-186	4	123
98	1968	1	3	230	983	71	43	-14	73	30	42	119	-3	36	167	-36	27	272	-79	8	390	-166	11	116
98	1968	1	4	102	992	46	35	-6	79	-21	27	124	-61	21	171	-64	17	276	-105	8	393	-179	12	47
98	1968	1	4	230	1002	54	35	2	87	-32	26	132	-60	23	179	-91	19	283	-100	7	400	-167	5	55
98	1968	1	5	102	1010	57	36	9	94	-32	24	139	-53	24	186	-54	7	291	-71		410	-140	7	61
98	1968	1	5	230	1014	66	45	12	98	36	46	144	11	36	193	-8	38	299	-52	28	418	-125	13	183
98	1968	1	6	101	1013	69	54	12	98	41	50	144	15	42	193	-9	37	299	-56	31	419	-110	24	175
98	1968	1	6	230	1010	74	50	9	95	48	51	142	56	49	192	28	37	300	-25	12	420	-95	10	268
98	1968	1	7	095	1011	72	48	10	96	54	20	142	49	14	191	21	20	298	-40	14	419	-94	14	235
98	1968	1	7	230	1005	77	60	5	92	60	60	138	30	51	187	9	46	294	-46	34	415	-83	26	226
98	1968	1	8	095	1005	78	57	5	91	54	56	138	48	58	187	31	54	295	1	49	418	-63	34	280
98	1968	1	8	230	998	82	63	-1	86	72	64	133	52	31	183	46	26	290	-14	20	412	-74	9	274
98	1968	1	9	113	1004	74	56	4	91	49	48	138	84	45	187	66	15	297	34	36	420	-42	35	369
98	1968	1	9	230	1002	72	56	2	89	133	52	137	118	22	187	84	33	297	34		420	-26		387
98	1968	1	10	100	990	86	56	-8	80	91	70	127	100	59	177	86	54	285	16	47	410	-44	37	317
98	1968	1	10	235	987	88	51	-10	76	32	43	122	16	36	171	2	29	277	-51	23	397	-93	7	192
98	1968	1	11	095	988	86	56	-9	77	19	40	123	-13	33	172	-24	11	277	-41		397	-140		103
98	1968	1	11	220	989	76	45	-9	77	13	30	123	-8	18	171	-42	17	275	-114	13	392	-186	7	110
98	1968	1	12	094	986	66	54	-11	75	11	37	121	-17	31	169	-52	26	272	-118	16	387	-204	9	96
98	1968	1	12	215	994	76	42	-5	81	-3	36	127	-29	31	174	-54	24	278	-121	14	394	-207	8	79
98	1968	1	13	095	996	69	42	-2	83	4	34	129	-23	31	177	-58	24	281	-94	22	398	-161	13	88
98	1968	1	13	230	992	101	57	-5	81	28	43	127	0	37	175	-35	29	279	-104	12	396	-183	4	127
98	1968	1	14	095	1001	99	62	1	87	14	39	133	-35	28	181	-75	17	284	-131	9	400	-195	4	113
98	1968	1	14	213	993	67	46	-5	80	-2	35	126	-33	30	173	-63	26	276	-124	11	393	-199		76
98	1968	1	15	095	994	53	38	-4	81	-13	31	127	-51	25	174	-85	17	276	-155	12	393	-192	4	67
98	1968	1	15	220	987	65	40	-10	75	1	31	121	-34	21	168	-66	15	271	-143	12	387	-211	5	82
98	1968	1	16	095	981	44	35	-15	70	-14	30	116	-44	23	163	-70	17	266	-150	11	380	-232	5	55
98	1968	1	16	203	985	53	38	-12	74	0	30	119	-36	23	167	-76	17	269	-154	10	384	-237	4	74
98	1968	1	17	095	997	22	30	-1	83	-41	27	127	-76	22	175	-100	20	276	-163	10	391	-226	5	64
98	1968	1	17	231	1004	56	39	4	88	-36	22	138	-74	19	180	-107	17	282	-110		400	-142		47
98	1968	1	18	095	998	46	42	-1	84	-11	35	129	-38	31	177	-44	30	283	-65	29	402	-117	21	58
98	1968	1	18	214	991	66	45	-7	79	4	36	125	-11	34	173	-31	27	278	-52	28	398	-115	21	85
98	1968	1	19	095	999	68	45	0	85	-3	30	131	-17	27	179	-36	27	285	-36	9	406	-103	7	73
98	1968	1	19	210	1006	62	45	6	90	-12	32	136	-28	30	184	-3	11	290	-28	10	411	-87	8	67
98	1968	1	20	100	1009	56	36	8	93	-32	28	138	-28	8	187	3	12	293	-26	18	414	-98	15	58
98	1968	1	20	211	1008	59	36	8	92	-28	28	138	39	14	187	26	11	294	-15	14	415	-98	10	61
98	1968	1	21	095	1003	77	48	3	89	11	40	135	-17	35	183	-36	10	289	-47	22	409	-130	14	107
98	1968	1	21	211	1002	64	49	2	88	14	42	134	-9	37	182	-30	33	288	-54	31	408	-118	18	116
98	1968	1	22	095	1001	64	50	1	88	28	44	133	6	40	181	-20	36	287	-60	31	406	-150	11	155
98	1968	1	22	205	999	62	54	-3	86	27	44	132	-4	37	180	-33	30	285	-73	8	402	-152	13	123
98	1968	1	23	095	1000	66	49	1	86	-4	36	132	-20	33	180	-33	18	285	-68	9	405	-109	7	79
98	1968	1	23	211	992	69	62	-6	81	38	53	127	34	52	176	7	45	282	-39	37	403	-115	22	189
98	1968	1	24	095	988	73	60	-9	77	36	49	124	5	40	173	-9	29	278	-49	16	398	-104		137
98	1968	1	24	211	988	81	57	-10	77	39	50	123	17	44	169	-15	32	276	-74	7	396	-102		152
98	1968	1	25	095	986	82	60	-11	76	40	43	122	27	32	171	-8	25	276	-72	22	395	-146	8	158
98	1968	1	25	211	989	86	53	-9	78	23	39	124	-8	32	172	-29	24	277	-86	11	394	-181	5	111
98	1968	1	26	095	996	75	55	-3	83	19	37	129	-6	32	177	-31	26	282	-102	17	399	-149	14	113
98	1968	1	26	211	1001	67	46	2	87	5	33	133	-23	26	181	-32	18	285	-108	13	403	-145	6	93
98	1968	1	27	095	980	88	61	-9	77	50	58	124	35	55	173	10	51	280	-5	48	402	-78	22	210
98	1968	1	27	214	986	77	43	-11	74	0	32	120	-22	27	168	-50	18	272	-112	6	389	-158		74
98	1968	1	28	093	994	64	46	-4	82	-7	33	127	-39	27	175	-68	18	278	-132	13	393	-213	8	76
98	1968	1	28	212	999	60	38	-1	85	-9	29	130	-42	23	178	-70	15	280	-141	7	396	-214	6	76
98	1968	1	29	111	993	62	51	-5	81	15	42	127	-6	39	175	-35	33	280	-96	22	397	-181	11	116
98	1968	1	29	211	985	80	53	-12	74	17	37	120	-14	30	168	-36	23	273	-110	12	389	-190	9	104
98	1968	1	30	100	987	65	47	-10	76	-2	35	121	-20	31	169	-51	26	273	-111	14	389	-194	8	70
98	1968	1	30	205	992	57	47	-6	79	0	39	125	-18	35	173	-52	26	276	-110	11	393	-177	6	79
98	1968	1	31	094	990	56	47	-7	78	-3	35	123	-36	29	171	-45	27	276	-107	13	394	-159	13	68
98	1968	1	31	205	986	66	42	-11	75	4	31	121	-28	30	169	-42	28	273	-88	22	391	-158	11	82

WD	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
9R	1968	1	1	103	523	-239		682	-355		878	-420	1153	-423	1346	-467	1613	-495					861	308	-423	2		
9R	1968	1	1	230	517	-292	4	673	-368		869	-418	1145	-410	1339	-443	1608	-475	1755	-468	1945	-482	774	345	-430	2		
98	1968	1	2	103	520	-279	5	678	-372	1	871	-460											826	322	-470	1		
98	1968	1	2	224	525	-254	3	683	-361	1	877	-471	1149	-418	1343	-452	1614	-468	1762	-463	1953	-462	823	324	-461	2		
98	1968	1	3	102	526	-271	4	684	-385	2	875	-527	1146	-425	1339	-444							875	300	-527	1		
9R	1968	1	3	230	525	-262	3	682	-393	1	873	-479	1148	-406	1342	-435	1614	-443	1764	-458	1954	-463	823	322	-520	3		
9R	1968	1	4	102	527	-267	3	684	-387	2	875	-493	1147	-428	1340	-456	1611	-464	1758	-469			841	314	-503	1	806	6
9R	1968	1	4	230	535	-255	3	693	-380		885	-492	1155	-449	1347	-460	1618	-460	1766	-466	1957	-472	885	300	-492	1	800	2
9R	1968	1	5	102	547	-202	8	718	-326	2	904	-486	1165	-512	1352	-501	1618	-501					1027	248	-575	1		
9R	1968	1	5	230	556	-194	8	718	-323	3	915	-476	1174	-523	1361	-494	1627	-508	1773	-492	1962	-480	1067	237	-596	1	609	1
98	1968	1	6	101	557	-193	11	719	-309	5	916	-476	1174	-572	1359	-521	1620	-529					1116	221	-620	1		
98	1968	1	6	230	559	-182		721	-312		919	-475	1177	-540	1364	-493	1629	-510	1775	-508	1963	-493	1079	234	-609	1		
98	1968	1	7	095	557	-193	8	719	-302	5	916	-481	1174	-527	1358	-520	1621	-515	1763	-530			1084	231	-616	1	903	3
98	1968	1	7	230	554	-172	13	717	-287	6	917	-465	1179	-535	1365	-520	1628	-506	1774	-504	1962	-491	1052	245	-554	1		
98	1968	1	8	095	558	-161	14	723	-263	6	925	-425	1186	-615	1366	-564	1624	-545	1768	-529			1265	177	-641	1		
98	1968	1	8	230	552	-156	6	718	-244	4	920	-435	1187	-530	1372	-530	1633	-539	1777	-533	1964	-500	1074	237	-515	1		
98	1968	1	9	113	562	-126	20	729	-238	9	932	-388	1198	-595	1378	-583	1634	-566					1259	181	-624	2		
98	1968	1	9	230	563	-108		730	-230		934	-392	1201	-560	1382	-587	1640	-557	1783	-538	1969	-520	1347	158	-606	1		
98	1968	1	10	100	551	-129	19	718	-242	8	921	-414	1186	-554	1369	-516							1097	232	-540	1	817	2
98	1968	1	10	235	537	-175	12	701	-248	4	904	-404	1175	-422									1006	258	-476	1		
98	1968	1	11	095	532	-243		690	-354		887	-434	1159	-476	1353	-452							954	270	-466	1	817	2
98	1968	1	11	222	525	-283	2	681	-406		874	-420	1150	-420	1345	-426	1617	-462	1766	-454	1957	-462	753	360	-444	3		
98	1968	1	12	094	521	-313	4	675	-429		866	-466	1139	-414	1335	-422	1608	-458	1756	-469			817	323	-489	1	862	1
98	1968	1	12	215	526	-301	3	682	-404		875	-421	1151	-402	1346	-432	1618	-468	1766	-455	1958	-461	786	344	-468	1		
98	1968	1	13	095	528	-260	6	691	-369	2	883	-521	1149	-461	1341	-456	1609	-485	1756	-480			883	300	-521	1		
98	1968	1	13	230	530	-257	3	688	-388	1	879	-497	1152	-417	1347	-435	1618	-461	1767	-459	1958	-457	841	315	-528	1		
98	1968	1	14	095	534	-246		692	-361		885	-521	1151	-460	1343	-466	1611	-478					927	281	-539	1		
98	1968	1	14	213	525	-297		681	-402		874	-438	1147	-440	1340	-458	1610	-466	1758	-473	1949	-458	788	351	-443	1		
9R	1968	1	15	095	525	-305	2	680	-410		873	-468	1143	-456	1334	-470	1602	-477	1750	-482			873	300	-468	1	700	2
98	1968	1	15	220	520	-282	3	676	-385		869	-483	1138	-450	1330	-454	1602	-448	1751	-453	1943	-461	808	329	-472	2		
9R	1968	1	16	095	511	-339	2	663	-463		853	-446	1127	-423	1322	-421	1594	-460	1743	-452	1934	-457	707	373	-486	2		
98	1968	1	16	203	514	-339	3	667	-446		858	-443											715	371	-488	1		
9R	1968	1	17	095	522	-311	3	676	-427		870	-456	1140	-459	1332	-460							713	380	-449	1		
9R	1968	1	17	231	538	-175	7	701	-274	6	902	-433	1167	-548	1354	-509	1619	-502	1765	-491	1955	-479	1167	200	-548	1	765	1
9R	1968	1	18	095	539	-217	7	698	-320	2	898	-465	1164	-470	1354	-514	1616	-513					994	254	-527	1	885	5
9R	1968	1	18	214	536	-209	9	697	-312	4	893	-458	1165	-423	1359	-454	1625	-498	1772	-485	1961	-470	881	304	-460	1		
9R	1968	1	19	095	543	-214	4	703	-344	2	899	-488	1169	-446	1361	-469	1626	-507	1770	-512	1958	-494	899	300	-488	1		
98	1968	1	19	210	550	-187	4	712	-300		910	-468	1176	-443	1368	-463	1634	-493	1779	-506	1969	-478	1012	256	-532	1	837	3
98	1968	1	20	100	552	-195	8	713	-312	2	910	-473	1172	-485	1362	-499							1067	234	-599	1	885	5
9R	1968	1	20	211	554	-189	5	717	-287		916	-444	1177	-548	1366	-485	1633	-497	1779	-493	1968	-486	1105	225	-594	1	896	8
98	1968	1	21	095	547	-186	13	710	-293	5	908	-458	1172	-492	1360	-507	1625	-503	1771	-510			1029	250	-555	1	876	3
9R	1968	1	21	211	544	-222	4	704	-342		900	-473	1166	-477	1355	-472	1622	-493	1769	-487	1958	-479	985	264	-530	1		
98	1968	1	22	095	543	-220	9	704	-317	5	900	-486	1163	-491	1352	-472	1619	-480					1021	250	-547	1		
9R	1968	1	22	205	539	-229	6	698	-355	2	892	-509	1162	-452	1353	-467	1622	-482	1769	-478	1959	-478	892	300	-509	1	746	1
9R	1968	1	23	095	542	-182		705	-310	2	902	-472	1164	-492	1352	-495	1618	-495	1764	-500	1952	-487	1067	233	-560	1		
98	1968	1	23	211	540	-202	10	702	-328	3	898	-471	1164	-496	1354	-498	1620	-491	1767	-483	1957	-491	972	265	-521	1		
98	1968	1	24	095	536	-206	4	697	-316		896	-422	1167	-459	1357	-508	1620	-525					978	269	-452	2	703	1
9R	1968	1	24	211	535	-187		697	-326		895	-429	1166	-447	1358	-459	1625	-506	1777	-481	1967	-467	914	291	-464	2		
98	1968	1	25	095	531	-227		690	-345		888	-429	1162	-429	1356	-450	1624	-480	1771	-490	1961	-482	823	330	-415	2		
9R	1968	1	25	211	528	-279	2	686	-356	2	880	-433	1157	-408	1353	-400	1625	-453	1774	-467	1965	-454	823	325	-469	1		
98	1968	1	26	095	535	-244	5	693	-363		886	-516	1156	-444	1348	-445	1619	-460					927	283	-533	1		
98	1968	1	26	211	539	-219		701	-323	2	898	-459	1167	-449	1358	-489	1625	-487	1773	-487	1963	-476	953	277	-493	1		
98	1968	1	27	095	541	-195	8	704	-289	4	903	-451											991	266	-526	3		
98	1968	1	27	216	524	-235		684	-334		881	-435	1156	-418	1350	-464	1620	-467	1768	-453	1959	-457	863	309	-453	1		
9R	1968	1	28	093	526	-271	6	683	-390	2	877	-418	1155	-403	1349	-445	1620	-467	1768	-453			789	342	-452	1		
9R	1968	1	28	212	529	-263	4	687	-370	2	880	-502	1153	-419	1348	-441	1619	-462	1767	-468	1959	-450	872	304	-501	3		
98	1968	1	29	111	530	-291	2	687	-396	1	878	-474	1152	-420	1345	-458							808	335	-491	21		
9R	1968	1	29	220	522	-288	3	678	-399	1	871	-415	1149	-381	1346	-428	1619	-451	1768	-451	1960	-463	786	341	-477	1		
98	1968	1	30	100	522	-291	5	678	-410		871	-402											771	350	-482	1		
98	1968	1	30	205	527	-271	2	684	-396	1	877	-421	1153	-423	1346	-456	1615	-480	1762	-475	1953	-475	771	351	-464	1		
9R	1968	1	31	094	529	-246	7	687	-370	3	882	-472	1156	-453	1347	-459	1614	-488	1760	-487	1950	-487	885	298	-475	1		
98	1968	1	31	205	525	-255	2	683	-372	1	877	-440	1154	-414	1347	-455	1617	-470	1765	-470	1955	-464	762	355	-436	2		

WO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	1	1	103																		
98	1968	1	1	230	1841	-469	1945	-482														
98	1968	1	2	103																		
98	1968	1	2	224	1853	-466	1953	-462	2072	-463	2221	-471										
98	1968	1	3	102																		
98	1968	1	3	230	1853	-453	1954	-463	2076	-463	2225	-456	2418	-422	2695	-388	2894	-342				
98	1968	1	4	102																		
98	1968	1	4	230	1856	-466	1957	-472	2079	-470	2226	-449	2420	-423	2695	-390						
98	1968	1	5	102																		
98	1968	1	5	230	1859	-490	1962	-480	2082	-480	2229	-459	2422	-433	2698	-407	2894	-364	3181	-258		
98	1968	1	6	101																		
98	1968	1	6	230	1862	-503	1963	-493	2083	-474	2231	-459	2424	-424	2699	-390	2897	-352	3185	-276		
98	1968	1	7	095																		
98	1968	1	7	230	1859	-506	1962	-491	2081	-491	2229	-468	2420	-462	2691	-435	2886	-385				
98	1968	1	8	095																		
98	1968	1	8	230	1865	-518	1964	-500	2083	-487	2231	-473	2422	-453	2696	-402	2894	-359	3180	-291		
98	1968	1	9	113																		
98	1968	1	9	230	1868	-529	1969	-520	2088	-491	2235	-469	2427	-450	2700	-401						
98	1968	1	10	100																		
98	1968	1	10	235																		
98	1968	1	11	095																		
98	1968	1	11	222	1859	-477	1957	-462	2078	-462	2226	-461	2418	-447	2692	-394	2891	-356	3177	-282		
98	1968	1	12	094	1858	-486																
98	1968	1	12	215	1856	-463	1958	-461	2079	-469	2227	-449	2421	-428	2696	-386	2896	-327	3184	-279		
98	1968	1	13	095	1844	-476																
98	1968	1	13	230	1859	-459	1958	-457	2080	-454	2229	-444	2421	-432	2698	-362	2900	-332				
98	1968	1	14	095																		
98	1968	1	14	213	1850	-467	1949	-458	2070	-458	2219	-451	2411	-441	2687	-362						
98	1968	1	15	095	1841	-475																
98	1968	1	15	220	1838	-454	1943	-461	2064	-457	2213	-434	2407	-424	2684	-376	2884	-334	3171	-275		
98	1968	1	16	095	1832	-458	1934	-457														
98	1968	1	16	203																		
98	1968	1	17	095																		
98	1968	1	17	231	1853	-489	1955	-479	2076	-462	2225	-441	2418	-442								
98	1968	1	18	095																		
98	1968	1	18	214	1862	-485	1961	-470	2082	-461	2232	-444	2425	-410								
98	1968	1	19	095	1856	-509	1958	-494														
98	1968	1	19	210	1855	-478	1969	-478	2089	-474	2237	-449	2430	-444	2705	-399	2903	-363	3188	-299		
98	1968	1	20	100																		
98	1968	1	20	211	1868	-492	1968	-486	2088	-477	2236	-467	2427	-439	2701	-410	2898	-357	3183	-299		
98	1968	1	21	095																		
98	1968	1	21	211	1859	-485	1958	-479	2082	-468	2230	-460	2422	-450	2697	-389	2897	-331	3185	-278		
98	1968	1	22	095																		
98	1968	1	22	205	1859	-478	1959	-478	2080	-450	2228	-457										
98	1968	1	23	095	1850	-502	1952	-487														
98	1968	1	23	211	1859	-484	1957	-491	2077	-471	2225	-466	2415	-470	2685	-430	2880	-396	3162	-329		
98	1968	1	24	095																		
98	1968	1	24	211	1865	-481	1967	-467	2088	-465	2237	-458	2429	-441	2703	-383	2903	-336	3191	-263		
98	1968	1	25	095	1859	-471	1961	-482														
98	1968	1	25	211	1865	-469	1965	-454	2086	-457	2235	-453	2427	-441	2701	-395	2900	-351	3186	-291		
98	1968	1	26	095																		
98	1968	1	26	211	1861	-482	1963	-476	2083	-474	2231	-467	2422	-465	2696	-394	2895	-355	3178	-321	3677	-228
98	1968	1	27	095																		
98	1968	1	27	214	1859	-479	1959	-457	2081	-452	2230	-451	2423	-430	2701	-362	2902	-330	3190	-246		
98	1968	1	28	093																		
98	1968	1	28	212	1859	-448	1959	-450	2081	-471	2229	-460										
98	1968	1	29	111																		
98	1968	1	29	210	1859	-458	1960	-463	2081	-461	2229	-456	2422	-444	2696	-392	2895	-346	3180	-313		
98	1968	1	30	100																		
98	1968	1	30	205	1850	-473	1953	-475	2074	-462	2221	-475	2412	-459	2685	-391	2884	-362	3169	-284		
98	1968	1	31	094	1853	-481	1950	-487														
98	1968	1	31	205	1850	-474	1955	-464	2077	-468	2225	-455	2417	-439	2693	-396	2892	-344				

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
98	1968	2	1	100	986	43	33	-10	75	-17	27	120	-53	21	167	-85	17	269	-137	7	385	-199	8	59
98	1968	2	1	205	988	42	38	-9	75	-23	27	120	-49	23	168	-84	20	270	-152	6	385	-224	5	43
98	1968	2	2	095	992	49	37	-6	79	-14	28	124	-41	17	172	-66	12	275	-131	5	391	-200	5	63
98	1968	2	2	205	999	64	41	0	85	-19	30	130	-63	19	177	-86	15	280	-145	11	395	-240	6	67
98	1968	2	3	095	1004	58	45	4	89	-10	32	134	-36	29	182	-59	15	286	-108	18	403	-172	13	73
98	1968	2	3	205	1002	65	47	2	87	-5	37	133	-40	29	181	-46	8	286	-56	17	406	-119	18	82
98	1968	2	4	093	997	78	59	-2	84	40	50	131	17	46	180	-4	42	285	-74	27	404	-148	15	168
98	1968	2	4	205	996	70	57	-2	84	32	47	130	16	37	179	-6	34	285	-47	32	405	-102	24	101
98	1968	2	5	093	974	81	62	-21	66	56	57	112	45	57	162	24	51	269	-29	39	390	-82	27	223
98	1968	2	5	210	957	64	47	-35	51	23	38	97	-15	32	145	-40	28	249	-97	21	367	-154	14	79
98	1968	2	6	093	973	56	39	-20	66	0	32	111	-40	26	159	-73	23	262	-130	1	379	-149	10	66
98	1968	2	6	213	977	70	37	-19	67	4	32	112	-25	25	160	-45	14	264	-99	10	381	-186	7	70
98	1968	2	7	093	979	66	43	-17	69	-4	32	114	-35	27	162	-80	19	265	-139	11	380	-230	6	61
98	1968	2	7	230	985	49	35	-12	73	-11	34	119	-35	31	166	-70	24	269	-137	14	385	-221	7	62
98	1968	2	8	093	988	56	42	-9	76	-11	26	121	-39	19	169	-61	7	272	-128	7	388	-206	4	67
98	1968	2	8	215	987	66	37	-10	75	-13	29	121	-37	16	169	-54	9	272	-124	12	388	-207	4	56
98	1968	2	9	094	986	51	36	-10	75	-15	30	120	-50	25	167	-75	18	270	-140	8	385	-212	6	58
98	1968	2	9	220	985	63	36	-11	74	-12	28	120	-42	21	167	-67	14	270	-121	10	387	-173		67
98	1968	2	10	093	982	46	40	-14	71	3	38	117	-14	35	165	-40	31	269	-100	22	386	-189	9	67
98	1968	2	11	005	970	82	53	-25	62	21	40	108	-6	36	156	-28	33	261	-100	20	377	-184	9	98
98	1968	2	11	094	976	64	41	-17	68	-4	30	113	-34	27	161	-65	24	264	-122	11	380	-209	6	55
98	1968	2	11	211	989	50	36	-8	77	-15	30	122	-45	27	170	-82	19	272	-144	12	387	-208	9	55
98	1968	2	12	095	1002	34	33	2	87	-35	26	131	-61	24	179	-95	20	281	-136	15	397	-181	12	55
98	1968	2	12	230	1012	49	28	10	95	-43	22	139	-79	20	186	-94	19	290	-99	12	407	-159	8	52
98	1968	2	13	095	1011	51	41	10	96	-14	32	139	-55	25	187	-84	6	290	-77		409	-115		64
98	1968	2	13	230	1004	74	41	4	89	0	31	135	-31	28	183	-53	27	287	-86	13	405	-157	7	89
98	1968	2	14	094	1005	80	54	5	91	16	43	137	0	36	185	-13	36	290	-85	23	408	-150	10	137
98	1968	2	14	230	1010	78	45	9	95	45	24	141	26	35	191	6	39	297	-15	34	418	-90	20	198
98	1968	2	15	095	1009	72	50	8	94	66	15	141	56	33	191	35	41	298	-19	30	419	-91	9	253
98	1968	2	15	230	1007	77	52	14	100	21	44	146	0	37	194	-33	33	299	-74		418	-110	10	146
98	1968	2	16	095	1010	69	40	9	94	-14	27	139	-37	10	187	-60	8	291	-100		408	-156	11	76
98	1968	2	16	231	1014	64	36	13	98	-5	31	143	-32	17	191	-68	13	294	-121	10	411	-159	11	79
98	1968	2	17	095	1014	72	50	12	98	0	28	143	-25	22	191	-54	18	294	-109	13	412	-149	15	98
98	1968	2	17	230	1003	80	47	3	89	0	33	134	-45	25	182	-43	29	288	-34	38	409	-86	26	89
98	1968	2	18	100	977	77	54	-19	68	38	48	114	12	39	163	-28	31	268	-67	19	386	-165	5	105
98	1968	2	18	235	989	62	49	-7	78	5	40	124	-9	38	172	-41	32	277	-71	25	397	-115	12	107
98	1968	2	19	100	1003	62	38	3	88	-18	29	134	-26	30	182	-11	9	288	-57	8	408	-88	17	72
98	1968	2	19	235	1007	68	47	6	92	1	33	137	-13	33	186	-2	13	293	-16	31	415	-67	12	116
98	1968	2	20	095	1001	78	61	1	88	69	68	135	79	29	185	79	27	295	46	15	419	-22		387
98	1968	2	20	212	985	80	63	-12	75	103	79	123	80	71	173	64	61	282	27	54	406	-22	43	338
98	1968	2	21	095	985	70	49	-12	75	46	48	121	16	27	170	22	17	276	-28	14	397	-101		146
98	1968	2	21	213	988	68	56	-9	77	14	39	122	-13	33	170	-25	17	275	-94	13	393	-156	11	88
98	1968	2	22	095	999	69	48	0	85	0	33	131	-36	30	179	-41	27	283	-108	11	400	-196	6	85
98	1968	2	22	214	1011	66	48	9	95	11	31	141	-13	28	189	-15	33	294	-52	31	415	-114	21	125
98	1968	2	23	095	1004	78	56	4	91	48	50	137	23	32	186	9	49	293	-47	23	414	-70	13	229
98	1968	2	23	212	1003	78	52	3	89	37	11	135	8		183	-24		288	-52		408	-101		146
98	1968	2	24	100	1001	66	45	2	87	11	22	133	-10	13	181	-47	12	285	-123	9	401	-201	7	116
98	1968	2	24	215	1006	87	50	5	91	-5	33	137	-1	13	185	-33	20	290	-94	17	407	-164	8	82
98	1968	2	25	094	1000	74	52	11	87	26	30	133	26	16	182	7	11	288	-34	18	405	-108	22	195
98	1968	2	25	210	994	76	51	-5	81	10	37	127	-5	32	176	-11	26	281	-65	13	401	-103		120
98	1968	2	26	095	997	62	40	-2	83	6	38	129	0	35	178	3	11	264	-29		405	-67	24	119
98	1968	2	26	230	973	52	46	-22	63	4	35	109	-11	30	158	-23	29	263	-69	22	382	-125	6	70
98	1968	2	27	111	980	64	42	-16	70	2	32	115	-30	28	163	-60	21	266	-127	6	382	-199	4	76
98	1968	2	27	211	979	65	47	-17	69	1	36	115	-17	31	163	-49	25	267	-121	15	383	-190	11	78
98	1968	2	28	094	981	57	46	-15	70	0	36	116	-32	30	164	-50	28	267	-124	16	383	-203	8	70
98	1968	2	28	210	993	67	40	-5	80	-9	28	126	-45	23	173	-78	20	276	-117	6	393	-159	12	70
98	1968	2	29	105	993	65	60	-5	80	35	54	127	7	45	176	-23	38	280	-100	19	398	-167	13	137
98	1968	2	29	211	998	66	45	-1	84	8	31	130	-4	27	179	-35	21	284	-76	8	402	-140	9	116

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DI
98	1968	2	1	100	519	-285	5	674	-412		865	-450	1140	-416	1334	-451	1603	-466	1751	-450			786	339	-507	1	858	0
98	1968	2	1	205	516	-300	2	672	-400	1	863	-519	1134	-430	1328	-436	1600	-447	1750	-442	1943	-444	829	317	-514	2		
98	1968	2	2	095	523	-306	2	678	-408		868	-549	1135	-441	1329	-448	1600	-447	1750	-447	1943	-456	868	300	-549	1		
98	1968	2	2	205	525	-336	2	681	-347		876	-458	1145	-462	1337	-488	1606	-434	1755	-450	1947	-459	942	271	-488	1		
98	1968	2	3	095	539	-234	8	699	-344	4	893	-501	1154	-497	1343	-483	1608	-497	1755	-480	1945	-475	1012	249	-589	1		
98	1968	2	3	205	543	-214	9	703	-328	4	900	-473	1160	-548	1347	-498	1614	-490	1761	-476	1952	-457	1094	222	-604	1		
98	1968	2	4	093	540	-249	5	699	-340	2	894	-487	1159	-505	1347	-502	1612	-502	1757	-500			942	278	-515	2		
98	1968	2	4	205	544	-183	13	707	-300	5	905	-445	1170	-552	1355	-524	1619	-502	1765	-493	1954	-471	1170	200	-552	1		
98	1968	2	5	093	529	-171	13	692	-299	3	892	-424	1160	-520	1346	-507							1213	186	-548	3		
98	1968	2	5	210	502	-250	7	661	-348	3	862	-338	1146	-369	1343	-417	1617	-446	1766	-447	1959	-433	634	413	-352	1		
98	1968	2	6	093	515	-249	6	673	-369	2	865	-505	1138	-410	1331	-446	1602	-464	1750	-476			847	310	-511	1		
98	1968	2	6	213	515	-288	3	671	-404		865	-429	1142	-382	1338	-426	1609	-444	1759	-444	1952	-444	719	373	-430	1		
98	1968	2	7	093	511	-300	2	667	-422		862	-379	1142	-394	1337	-440	1607	-471	1755	-457	1947	-458	713	373	-459	1		
98	1968	2	7	230	537	-298	3	674	-373	2	868	-456	1145	-400									792	332	-456	2		
98	1968	2	8	093	520	-310	4	674	-436		865	-461	1138	-426	1331	-469							762	351	-473	1		
98	1968	2	8	215	520	-313	2	674	-423		868	-422	1144	-410	1338	-438	1609	-453	1758	-475	1949	-448	735	365	-443	1		
98	1968	2	9	094	518	-296	4	674	-394	2	868	-431	1142	-434	1336	-446	1606	-469	1756	-458	1946	-464	793	336	-456	1		
98	1968	2	9	220	522	-248	4	681	-343	2	875	-503	1145	-424	1339	-433	1611	-452	1761	-440	1953	-440	899	287	-519	1		
98	1968	2	10	093	519	-294	3	675	-400		867	-477	1141	-413	1335	-447							805	332	-494	1		
98	1968	2	11	005	511	-292	5																					
98	1968	2	11	094	513	-285	2	667	-417		860	-421	1136	-403	1332	-415	1604	-458	1752	-459			750	355	-493	1		
98	1968	2	11	211	520	-296	4	675	-408		868	-448	1142	-408	1338	-419	1611	-448	1761	-440	1953	-450	765	350	-479	1		
98	1968	2	12	095	531	-281	2	687	-396	1	880	-483	1147	-450	1339	-471							902	290	-501	1		
98	1968	2	12	230	542	-224	3	703	-322		899	-482	1163	-511	1351	-486	1619	-496	1766	-461	1957	-467	977	265	-520	2	803	1
98	1968	2	13	095	547	-203		708	-326	3	905	-477	1163	-567	1350	-483	1615	-498	1761	-499			1076	229	-603	1		
98	1968	2	13	230	540	-246	4	698	-384	1	890	-503	1159	-455	1350	-456	1619	-488	1767	-465	1958	-468	890	300	-503	1		
98	1968	2	14	094	544	-217		705	-333	4	902	-466	1163	-511	1351	-491							1044	242	-560	2		
98	1968	2	14	230	557	-191	11	719	-312	4	918	-446	1177	-610	1361	-523	1625	-509	1771	-502	1960	-481	1140	212	-610	1		
98	1968	2	15	095	557	-196	9	719	-311	4	917	-469	1177	-582	1361	-537							1085	231	-579	1	910	5
98	1968	2	15	230	556	-213		717	-311	4	914	-471	1177	-498	1366	-468	1633	-490	1780	-484	1970	-490	1036	249	-554	1	781	1
98	1968	2	16	095	544	-250	7	702	-378	2	894	-504	1162	-463	1353	-477	1620	-480	1767	-484			894	300	-504	1	859	1
98	1968	2	16	231	546	-236	6	706	-328	3	903	-476	1165	-510	1353	-489	1619	-487	1767	-474	1957	-478	1058	236	-561	3		
98	1968	2	17	095	548	-210	8	710	-316	2	907	-486	1165	-522	1351	-513	1615	-497					1061	235	-611	1		
98	1968	2	17	230	548	-170	14	712	-271	6	913	-440	1172	-600	1357	-524	1621	-512	1767	-495	1957	-497	1146	209	-625	1		
98	1968	2	18	100	522	-227		682	-333		881	-371	1157	-446	1348	-482	1614	-497					739	368	-366	1		
98	1968	2	18	235	534	-209	6	696	-320	2	892	-470	1161	-458									986	269	-492	1		
98	1968	2	19	100	547	-176	9	710	-285	5	911	-433	1177	-545													850	2
98	1968	2	19	212	555	-150	16	719	-266	7	921	-415	1184	-579	1366	-548	1626	-546	1770	-532	1957	-501	1268	175	-600	1	822	4
98	1968	2	20	095	561	-119	8	728	-242	4	931	-388	1197	-601	1375	-617											871	3
98	1968	2	20	212	549	-105	25	717	-206	10	923	-374	1190	-544	1373	-572	1633	-538	1776	-540	1962	-515	1299	168	-584	1		
98	1968	2	21	095	535	-203	7	697	-315	2	897	-396	1173	-443	1363	-472							805	343	-382	2	700	1
98	1968	2	21	213	528	-244	7	687	-342	2	883	-406	1162	-390	1356	-458	1624	-485	1771	-489	1960	-485	827	325	-465	1		
98	1968	2	22	095	533	-291	2	688	-397		883	-400	1159	-400									813	333	-492	1		
98	1968	2	22	214	552	-196	11	715	-310	4	914	-429	1181	-495	1369	-518	1632	-523	1776	-518	1964	-495	1049	245	-512	1		
98	1968	2	23	095	553	-178	12	718	-290	4	916	-446	1183	-465	1372	-528	1632	-547					1035	252	-517	1		
98	1968	2	23	212	546	-197	9	708	-310		906	-428	1176	-468	1366	-484	1632	-516	1776	-510	1964	-502	1018	253	-466	1	928	3
98	1968	2	24	100	533	-283		692	-323		892	-399															905	1
98	1968	2	24	215	542	-251		702	-301		906	-352	1178	-504	1366	-469	1630	-522	1775	-516	1963	-486	654	446	-318	1	896	1
98	1968	2	25	094	546	-197	11	709	-279	7	913	-380	1182	-524	1366	-565	1626	-533					1250	179	-549	1	900	0
98	1968	2	25	210	540	-176	6	704	-280	3	905	-379	1177	-500	1364	-508	1625	-541	1770	-500	1958	-475	1320	161	-550	1		
98	1968	2	26	095	547	-131	20	713	-238	10	918	-384	1187	-515	1373	-550	1630	-549					1082	233	-520	1		
98	1968	2	26	230	519	-198		681	-318		881	-354	1161	-400	1356	-493	1620	-496	1766	-501	1955	-491	793	339	-390	1	624	1
98	1968	2	27	111	515	-297	2																					
98	1968	2	27	211	516	-297	4	671	-431		863	-460	1137	-415	1332	-418	1605	-448	1754	-458	1945	-463	716	375	-461	1		
98	1968	2	28	094	516	-298	4	671	-418		862	-460											789	335	-498	2		
98	1968	2	28	210	529	-236	7	687	-373	2	880	-507	1145	-464	1337	-478	1604	-494	1751	-486	1941	-468	931	278	-541	1		
98	1968	2	29	105	533	-250	7	692	-370	3	884	-528	1150	-475	1340	-489	1604	-521					884	300	-528	1		
98	1968	2	29	211	538	-228	4	697	-348	2	892	-506	1154	-479	1345	-473	1611	-491	1757	-503	1944	-500	1027	244	-576	1		

WI	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	2	1	100	1838	-479																
98	1968	2	1	205	1838	-436	1943	-444	2064	-455	2213	-456	2407	-430								
98	1968	2	2	095	1841	-441	1943	-456														
98	1968	2	2	205	1844	-454	1947	-459	2069	-454	2218	-452	2411	-434	2686	-402						
98	1968	2	3	095	1844	-465	1945	-475														
98	1968	2	3	205	1847	-460	1952	-457	2074	-456	2223	-446	2416	-414	2694	-383	2894	-325	3182	-283		
98	1968	2	4	093	1844	-484																
98	1968	2	4	205	1853	-471	1954	-471	2075	-459	2224	-455	2417	-426	2693	-388	2893	-327	3179	-330		
98	1968	2	5	093																		
98	1968	2	5	210	1856	-433	1959	-433	2082	-446	2231	-460	2422	-451	2694	-440	2887	-440	3159	-432	3627	-420
98	1968	2	6	093	1844	-479																
98	1968	2	6	213	1850	-451	1952	-444	2074	-439	2224	-437	2418	-428	2696	-358	2897	-338	3183	-304		
98	1968	2	7	093	1847	-459	1947	-458														
98	1968	2	7	230																		
98	1968	2	8	093																		
98	1968	2	8	215	1853	-454	1949	-448	2071	-438	2221	-443	2414	-440	2690	-393						
98	1968	2	9	094	1841	-446	1946	-464														
98	1968	2	9	220	1850	-453	1953	-440	2076	-429	2226	-445	2419	-424								
98	1968	2	10	093																		
98	1968	2	11	005																		
98	1968	2	11	094	1844	-454																
98	1968	2	11	211	1853	-444	1953	-450	2076	-456	2225	-450	2418	-432	2693	-407	2891	-367	3175	-316		
98	1968	2	12	095																		
98	1968	2	12	230	1853	-466	1957	-467	2072	-464	2221	-447	2415	-419								
98	1968	2	13	095	1847	-485																
98	1968	2	13	230	1857	-468	1958	-468	2079	-464	2228	-467	2419	-439	2693	-419	2890	-386	3172	-344		
98	1968	2	14	094																		
98	1968	2	14	230	1862	-489	1960	-481	2080	-469	2228	-470	2419	-455	2691	-432	2885	-416	3166	-372		
98	1968	2	15	095																		
98	1968	2	15	230	1868	-477	1970	-490	2089	-483	2237	-477	2429	-451	2701	-437	2896	-390	3176	-355		
98	1968	2	16	095	1856	-485																
98	1968	2	16	231	1856	-473	1957	-478	2078	-473	2225	-478	2416	-457	2688	-436	2883	-402	3163	-355		
98	1968	2	17	095																		
98	1968	2	17	230	1859	-480	1957	-497	2076	-489	2223	-474	2415	-451								
98	1968	2	18	100																		
98	1968	2	18	235																		
98	1968	2	19	100																		
98	1968	2	19	212	1856	-510	1957	-501	2076	-506	2222	-498	2411	-481	2680	-448	2874	-416	3154	-327		
98	1968	2	20	095																		
98	1968	2	20	212	1865	-515	1962	-515	2081	-515	2225	-515	2413	-494	2680	-468	2872	-450				
98	1968	2	21	095																		
98	1968	2	21	213	1859	-485	1960	-485	2080	-494	2226	-487	2417	-463	2686	-450	2879	-427	3157	-339		
98	1968	2	22	095																		
98	1968	2	22	214	1865	-512	1964	-495														
98	1968	2	23	095																		
98	1968	2	23	212	1862	-510	1964	-502	2083	-501	2229	-497	2418	-471	2688	-445	2883	-388	3163	-360		
98	1968	2	24	100																		
98	1968	2	24	215	1865	-493	1963	-486	2082	-491	2229	-489	2419	-461								
98	1968	2	25	094																		
98	1968	2	25	210	1859	-500	1958	-475	2079	-488	2225	-495	2415	-462	2686	-445	2880	-413	3160	-349		
98	1968	2	26	095																		
98	1968	2	26	230	1856	-493	1955	-491														
98	1968	2	27	111																		
98	1968	2	27	211	1844	-460	1945	-463	2067	-460	2215	-476	2407	-456	2677	-445	2870	-432	3147	-363		
98	1968	2	28	094																		
98	1968	2	28	210	1841	-473	1941	-468	2062	-466	2209	-473	2401	-458	2671	-453	2864	-425	3140	-384		
98	1968	2	29	105																		
98	1968	2	29	211	1844	-511	1944	-500	2064	-487	2211	-488	2401	-477	2670	-465	2862	-444	3137	-377		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
98	1968	3	1	094	997	60	61	-1	86	67	61	132	39	53	181	7	45	287	-64	9	407	-101	13	192
98	1968	3	1	211	993	65	60	-6	81	63	60	127	43	54	177	18	47	283	-26	10	404	-93	19	198
98	1968	3	2	094	987	72	53	-10	77	25	41	123	-14	33	171	-36	23	275	-102	12	392	-186	4	110
98	1968	3	2	212	991	60	58	-7	80	34	46	126	0	35	174	-23	32	279	-82	23	397	-162	11	126
98	1968	3	3	094	995	73	44	-3	82	0	29	128	-31	29	175	-49	16	279	-130	13	394	-182	5	82
98	1968	3	3	212	998	65	44	-1	85	-3	30	130	-31	20	178	-66	17	281	-134	10	397	-192	3	79
98	1968	3	4	093	998	62	36	-1	84	-21	27	129	-53	11	176	-80	10	278	-159	5	393	-248	3	55
98	1968	3	4	214	1004	46	32	4	89	-36	21	134	-74	15	181	-89	6	283	-164		397	-213		52
98	1968	3	5	093	1008	52	38	7	92	-19	29	137	-55	19	184	-79	19	287	-134	15	404	-181	12	61
98	1968	3	5	213	1008	64	41	8	93	-1	33	138	-31	29	187	-26	10	291	-86	21	409	-167	12	92
98	1968	3	6	095	1008	70	56	8	94	28	47	140	0	40	189	-19	37	294	-55	32	413	-132	15	140
98	1968	3	6	212	1009	74	50	8	94	32	45	140	27	47	190	8	44	295	-81	7	414	-109	6	197
98	1968	3	7	101	1017	63	46	15	100	-18	34	146	47	12	195	25	11	302	-24	19	422	-80	8	82
98	1968	3	7	214	1020	68	43	17	103	49	16	149	18	10	198	0		305	-16		425	-94		198
98	1968	3	8	103	1026	62	34	22	106	-26	29	152	31		202	25		309	-26	15	430	-84	8	70
98	1968	3	8	213	1026	60	31	21	106	-37	26	152	47	12	201	18	28	307	-42	12	428	-75		64
98	1968	3	9	092	1021	58	42	17	102	7	39	148	16	38	197	0	32	304	-29	21	424	-101	11	70
98	1968	3	9	212	1015	65	51	13	99	34	46	145	16	42	194	0	41	300	-32	19	421	-108	17	194
98	1968	3	10	092	1014	40	30	12	96	18	10	142	18		191	4		298	-21	11	418	-101		43
98	1968	3	10	230	1015	50	30	13	97	-47	24	142	11	10	191	5		298	-43	10	417	-110	8	55
98	1968	3	11	093	1016	35	30	13	97	-58	23	142	-10		191	-6	17	297	-45	16	417	-117	12	37
98	1968	3	11	212	1014	47	32	12	96	11		142	13		191	-11	10	296	-64	25	415	-122	17	55
98	1968	3	12	100	1009	56	46	8	93	5	39	139	-12	37	187	-32	32	292	-62	23	411	-142	15	107
98	1968	3	12	230	998	62	54	-1	86	30	46	132	5	35	180	-17	31	285	-69	8	403	-144	13	125
98	1968	3	13	100	994	69	57	-4	81	18	39	127	-13	35	175	-35	24	280	-99	16	397	-183	11	101
98	1968	3	13	230	995	69	50	-3	82	4	33	128	-34	30	176	-53	19	280	-99	12	397	-168	7	85
98	1968	3	14	095	999	67	46	0	85	-2	37	131	-16	32	179	-38	16	284	-62	9	403	-125	8	82
98	1968	3	14	231	995	66	43	-4	82	3	37	127	-25	32	175	-53	13	279	-112	10	395	-195	4	85
98	1968	3	15	095	994	85	62	-4	83	42	51	129	30	49	178	14	48	285	-38	36	405	-100	22	204
98	1968	3	15	234	998	50	31	-1	84	-15	27	129	-56	23	177	-16		282	-82		399	-173		70
98	1968	3	16	095	1009	56	38	8	93	-23	28	138	-53	24	186	-80	21	291	-91	10	408	-168	5	69
98	1968	3	16	231	1010	85	45	9	95	24	35	141	22	30	190	14	26	296	-45	19	415	-102	13	280
98	1968	3	17	095	1011	73	52	10	95	15	12	141	60	17	191	34	25	298	-22	13	419	-87	13	253
98	1968	3	17	231	1000	67	55	1	88	98	77	135	89	75	186	70	65	294	-3	27	418	-70	23	277
98	1968	3	18	100	995	59	44	-4	84	89	72	131	80	71	181	52	62	289	13	55	412	-40	42	308
98	1968	3	18	231	983	55	53	-14	72	15	40	118	25	37	167	-6	32	272	-80	25	391	-132	15	70
98	1968	3	19	100	1005	46	30	5	89	-37	25	134	-75	22	182	-24	23	287	-49	18	407	-131	13	55
98	1968	3	19	231	1009	72	47	8	94	21	39	140	11	35	189	25	13	296	-40	23	416	-102	19	241
98	1968	3	20	100	1010	67	49	9	95	32	46	141	9	38	190	-16	33	295	-68	27	414	-99		165
98	1968	3	20	233	1008	76	57	7	93	25	42	139	15	42	188	8	37	294	-65	23	415	-95	15	203
98	1968	3	21	100	1000	67	51	1	87	25	44	133	8	44	181	0	38	288	-32	26	408	-119	21	181
98	1968	3	21	231	990	68	45	-8	78	3	31	124	-26	17	172	-59	16	275	-110	6	394	-106	9	93
98	1968	3	22	090	992	51	35	-6	79	-20	29	124	-52	23	171	-88	16	273	-161	7	388	-209		55
98	1968	3	22	232	993	73	52	-5	81	9	40	127	-19	34	175	-46	28	279	-97	12	396	-141	16	95
98	1968	3	23	100	986	66	37	-11	75	-2	33	120	-34	27	168	-60	11	272	-120		388	-203		73
98	1968	3	24	001	981	75	56	-16	71	22	44	117	0	40	165	-40	31	269	-111	14	386	-111		117
98	1968	3	24	102	989	50	40	-9	77	-7	32	122	-41	26	170	-73	17	273	-135	7	388	-194		73
98	1968	3	24	210	999	55	36	0	85	-20	27	130	-60	23	177	-75	18	280	-110	6	398	-158		70
98	1968	3	25	100	1014	59	32	12	97	-27	21	142	-35	9	190	-55	7	294	-97	10	412	-120	17	70
98	1968	3	25	231	1014	61	48	12	98	20	42	144	-4	35	192	-30	31	298	-53	30	417	-123	18	137
98	1968	3	26	095	1015	61	50	13	99	13	42	145	-12	37	193	-32	30	298	-80	21	417	-87		131
98	1968	3	26	231	1021	55	41	18	103	-36	28	147	-51		196	-15		302	-31	10	422	-90		55
98	1968	3	27	100	1022	49	48	18	104	23	40	150	-2	32	198	-20	31	305	-32	15	425	-106	15	146
98	1968	3	27	230	1016	70	45	14	100	64	43	147	54	42	197	54	40	305	-8	21	426	-108	16	296
98	1968	3	28	094	1007	74	58	6	93	51	44	140	93	29	190	64	26	298	-16	24	420	-80	9	274
98	1968	3	28	232	998	65	46	-1	86	94	64	133	61	60	183	34	51	291	-14	16	412	-95	13	268
98	1968	3	29	095	1000	64	45	1	87	39	44	133	73	29	183	43	21	291	4		413	-73	8	293
98	1968	3	29	230	987	76	54	-10	77	91	74	124	76	69	174	59	65	283	36	38	407	-38	12	348
98	1968	3	30	095	999	72	56	0	86	32	49	132	0	40	181	-22	22	287	-45	14	406	-122	6	132
98	1968	3	30	232	1001	57	49	2	88	25	44	134	11	43	183	-12	39	288	-73	26	407	-121	19	152
98	1968	3	31	095	986	66	56	-11	75	36	49	121	16	44	170	4	42	276	-40	30	397	-114	16	149
98	1968	3	31	232	990	53	41	-7	78	2	34	124	-14	34	173	-16	37	278	-75	27	396	-145	14	82

MO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUR-IN PRS	SUR-IN DT
3R	1968	3	1	094	546	-187	12	709	-300	4	908	-458	1167	-638	1349	-522	1611	-519					1167	200	-638	1		
3R	1968	3	1	211	543	-193	8	705	-292	5	904	-449	1167	-563	1352	-512	1616	-507	1762	-498	1950	-506	1122	215	-577	1		
3R	1968	3	2	094	526	-266		684	-358		881	-453	1151	-453	1343	-453	1611	-487					906	289	-460	1		
3R	1968	3	2	212	532	-258	3	689	-400	1	880	-501	1150	-442	1342	-455	1612	-455	1761	-459	1953	-474	869	307	-513	1		
3R	1968	3	3	094	529	-268		688	-340		884	-472	1151	-469	1341	-491	1608	-462	1756	-476			918	284	-493	1		
3R	1968	3	3	212	531	-262	3	689	-370	1	882	-496	1149	-447	1341	-477	1609	-455	1758	-471	1949	-473	914	285	-509	2		
3R	1968	3	4	093	524	-270	2	682	-381	1	875	-487	1144	-459	1336	-474	1605	-467	1753	-458			860	308	-492	1		
3R	1968	3	4	214	530	-274		686	-398		877	-542	1143	-469	1334	-473	1602	-473	1750	-470	1941	-473	896	292	-547	2		
3R	1968	3	5	093	517	-271	2	694	-391		885	-529	1148	-493	1337	-493	1602	-502					978	259	-564	1		
3R	1968	3	5	213	544	-240	3	702	-369	1	894	-530	1153	-500	1341	-501	1606	-502	1752	-494	1941	-473	1009	250	-595	1		
3R	1968	3	6	095	549	-220	4	709	-352		904	-500	1161	-533	1348	-512							1021	250	-603	3		
3R	1968	3	6	212	552	-204	4	713	-327		909	-486	1168	-559	1354	-519	1617	-523	1761	-514	1949	-516	1097	223	-586	3		
3R	1968	3	7	101	561	-185	8	724	-306	2	922	-444	1182	-582	1363	-567	1621	-553	1764	-553			1158	208	-607	1	900	7
3R	1968	3	7	214	564	-176	9	727	-290	3	926	-449	1188	-561	1373	-522	1633	-546	1777	-536	1963	-517	1119	223	-569	1	943	4
3R	1968	3	8	103	569	-183	10	732	-288	3	932	-449	1191	-588													900	5
3R	1968	3	8	213	568	-162	5	732	-280		932	-440	1192	-584	1374	-555	1633	-569	1775	-533	1960	-452	1149	215	-601	1	900	6
3R	1968	3	9	092	563	-177	7	727	-283	3	926	-455	1185	-581	1367	-545	1625	-565	1776	-561			1110	226	-593	2		
3R	1968	3	9	212	559	-173	11	723	-293	4	921	-458	1181	-552	1366	-534	1627	-545	1770	-534	1955	-527	1094	230	-596	1		
3R	1968	3	10	092	556	-199		718	-319		915	-467	1175	-551	1360	-533	1618	-566	1761	-541			1125	220	-568	3	913	6
3R	1968	3	10	230	555	-195	5	717	-299	3	917	-446	1177	-571	1362	-538	1622	-551	1765	-535	1950	-522	1113	220	-586	1	877	7
3R	1968	3	11	093	554	-216	9	715	-311	4	913	-470	1171	-579	1355	-555	1614	-556					1113	220	-601	1	900	6
3R	1968	3	11	212	553	-205	8	715	-320	2	911	-470	1169	-589	1352	-536	1613	-536	1756	-543	1942	-531	1097	223	-620	1	925	3
3R	1968	3	12	100	547	-219	4	707	-316	3	903	-498	1160	-604	1342	-546	1603	-536					1091	223	-616	1		
3R	1968	3	12	230	540	-238	7	700	-343	3	896	-510	1153	-509	1341	-508	1605	-508	1750	-514	1938	-506	1030	243	-575	1		
3R	1968	3	13	100	531	-266	3	688	-373	2																		
3R	1968	3	13	230	532	-265	3	690	-361		883	-513	1149	-467	1339	-491	1605	-509	1750	-498	1938	-508	902	293	-526	2		
3R	1968	3	14	095	540	-221	4	700	-341		896	-486	1154	-545	1341	-500	1606	-492	1752	-500			1049	237	-586	1		
3R	1968	3	14	231	529	-293		684	-405		878	-436	1149	-450	1341	-460	1611	-465	1758	-481	1948	-497	814	332	-452	1		
3R	1968	3	15	095	546	-200	10	705	-328	3	901	-484	1160	-513	1346	-511							1097	220	-605	1		
3R	1968	3	15	234	533	-283		690	-394		880	-529	1149	-443	1341	-457	1613	-439	1762	-444	1955	-440	880	309	-579	1	840	5
3R	1968	3	16	095	543	-255	4	701	-370		894	-517	1156	-495	1345	-486							936	282	-568	1	800	4
3R	1968	3	16	231	553	-204	8	715	-321	4	911	-485	1169	-533	1355	-509	1619	-509	1765	-489	1954	-475	1076	232	-616	3		
3R	1968	3	17	095	557	-193	11	720	-301	4	918	-465	1177	-571	1359	-567	1617	-563					1091	229	-603	1		
3R	1968	3	17	231	557	-155	15	722	-269	3	925	-390	1191	-580	1371	-564	1627	-594	1768	-573	1951	-544	1243	185	-636	2		
3R	1968	3	18	100	554	-115	24	722	-216	12	928	-373	1195	-582	1374	-638												
3R	1968	3	18	230	528	-225	9	688	-332	2	889	-363	1167	-611	1359	-458	1624	-512	1770	-507	1956	-530	888	400	-332	2	903	3
3R	1968	3	19	100	544	-197		706	-333	2	907	-454	1168	-488	1355	-525							1024	250	-536	1		
3R	1968	3	19	231	555	-190	5	717	-316	4	915	-446	1177	-549	1363	-524	1623	-549	1767	-534	1952	-534	1319	219	-582	1	850	2
3R	1968	3	20	100	552	-200		713	-325	2	910	-466															624	3
3R	1968	3	20	233	544	-179	5	717	-288	5	916	-434	1178	-572	1363	-535	1625	-523	1769	-522			1319	220	-582	2		
3R	1968	3	21	100	546	-189	6	708	-310	4	907	-443	1168	-567	1353	-532	1614	-546	1758	-525			1106	220	-578	1		
3R	1968	3	21	231	532	-194	7	694	-304		892	-460	1159	-484	1348	-475	1616	-480	1761	-506	1950	-501	1046	238	-520	1		
3R	1968	3	22	090	524	-228	5	687	-351	3	878	-470	1146	-455									878	300	-470	1		
3R	1968	3	22	232	533	-234	8	692	-361	2	885	-484	1152	-459	1342	-483	1609	-498	1755	-497	1943	-498	938	274	-519	1		
3R	1968	3	23	100	520	-245		676	-416		868	-460	1139	-452	1331	-475	1597	-495	1743	-520			732	368	-455	2		
3R	1968	3	24	001	520	-239		680	-324		879	-420	1150	-449	1341	-493	1601	-495					1064	248	-456	1		
3R	1968	3	24	102	521	-263		681	-329		881	-417	1151	-459	1339	-503							966	264	-458	1		
3R	1968	3	24	210	536	-213	4	695	-313	2	893	-453	1159	-509	1347	-520	1609	-522	1754	-513	1941	-505	1024	247	-525	1		
3R	1968	3	25	100	549	-208	8	711	-325	3	907	-472	1167	-551	1352	-544	1611	-545					1088	228	-578	1		
3R	1968	3	25	231	554	-219	8	715	-332	4	910	-481	1171	-542	1355	-545	1615	-535	1759	-536	1944	-522	1055	241	-565	1		
3R	1968	3	26	095	555	-187		717	-321		913	-487	1172	-533	1358	-541	1617	-550					1136	223	-602	1		
3R	1968	3	26	231	561	-183	5	723	-310	3	921	-469	1180	-543	1366	-535	1624	-562	1766	-549	1950	-551	1079	235	-590	1		
3R	1968	3	27	100	563	-177	5	726	-304		924	-461	1184	-567	1369	-554	1627	-553					1161	207	-596	1	800	2
3R	1968	3	27	230	565	-155	18	729	-273	4	930	-446	1189	-590	1373	-536	1632	-568	1774	-571	1957	-555	1346	213	-626	1		
3R	1968	3	28	094	559	-167	10	721	-264	8	925	-435	1186	-602	1370	-557							1149	218	-596	1		
3R	1968	3	28	232	550	-194	5	711	-321	4	908	-444	1175	-566	1366	-501	1629	-535	1771	-556	1955	-553	982	268	-489	3		
3R	1968	3	29	095	553	-132	17	720	-248	7	923	-404	1186	-550	1368	-592							1125	221	-580	1	772	4
3R	1968	3	29	230	548	-130		714	-265		916	-379	1189	-496	1374	-539	1635	-556	1777	-539	1961	-539	1302	169	-556	1		
3R	1968	3	30	095	543	-208	10	705	-310	3	905	-416	1172	-516	1359	-530							1067	234	-522	1		
3R	1968	3	30	232	545	-184	13	708	-286	6	909	-400	1174	-580	1357	-528	1619	-520	1763	-528	1949	-511	1155	206	-596	1		
3R	1968	3	31	095	535	-201	7	698	-267	7	900	-410	1166	-538	1352	-501							1106	220	-558	1		
3R	1968	3	31	232	533	-235	6	692	-352	2	887	-512	1151	-470	1342	-487	1610	-472	1757	-518	1945	-514	905	287	-533	1		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	3	1	094																		
98	1968	3	1	211	1850	-500	1950	-506	2071	-476	2218	-484	2409	-465	2678	-452	2871	-418	3147	-408		
98	1968	3	2	094																		
98	1968	3	2	212	1850	-458	1953	-474	2074	-460	2222	-465	2413	-465	2683	-456	2876	-427	3153	-373		
98	1968	3	3	094	1844	-491																
98	1968	3	3	212	1844	-457	1949	-473	2070	-435	2220	-462	2410	-481								
98	1968	3	4	093	1841	-493																
98	1968	3	4	214	1841	-458	1941	-473	2062	-456	2210	-464										
98	1968	3	5	093																		
98	1968	3	5	213	1844	-494	1941	-473	2063	-479	2209	-486	2400	-457	2669	-457	2861	-437	3135	-415		
98	1968	3	6	095																		
98	1968	3	6	212	1850	-507	1949	-516	2068	-490												
98	1968	3	7	101																		
98	1968	3	7	214	1862	-517	1963	-517	2081	-496	2227	-517	2414	-503								
98	1968	3	8	103																		
98	1968	3	8	213	1865	-533	1960	-552	2077	-533	2222	-502	2409	-506	2674	-459	2865	-484	3135	-429		
98	1968	3	9	092																		
98	1968	3	9	212	1859	-532	1955	-527	2073	-519	2218	-532	2405	-516	2670	-473	2861	-464	3134	-401		
98	1968	3	10	092	1853	-540																
98	1968	3	10	230	1853	-538	1950	-522	2068	-530	2212	-522	2399	-508	2664	-491	2854	-463	3127	-433		
98	1968	3	11	093																		
98	1968	3	11	212	1847	-528	1942	-531	2060	-517	2220	-517	2407	-511	2673	-481	2864	-450	3136	-422	3618	-299
98	1968	3	12	100																		
98	1968	3	12	230	1841	-529	1938	-506	2055	-514	2200	-514	2388	-492	2653	-496	2843	-459	3116	-470		
98	1968	3	13	100																		
98	1968	3	13	230	1838	-496	1938	-508	2057	-508	2203	-506	2391	-495	2656	-480	2847	-463	3121	-410		
98	1968	3	14	095																		
98	1968	3	14	231	1844	-480	1948	-497	2067	-479	2216	-489	2402	-508	2668	-474	2859	-455	3132	-396		
98	1968	3	15	095																		
98	1968	3	15	234	1853	-438	1955	-440	2077	-455												
98	1968	3	16	095																		
98	1968	3	16	231	1858	-495	1954	-475	2075	-479	2222	-475	2413	-459								
98	1968	3	17	095																		
98	1968	3	17	231	1859	-555	1951	-544	2069	-524	2213	-520	2401	-496	2668	-473	2858	-469	3127	-440		
98	1968	3	18	100																		
98	1968	3	18	231	1861	-524	1956	-530	2073	-521	2218	-522	2405	-486	2675	-430	2870	-387				
98	1968	3	19	100																		
98	1968	3	19	231	1853	-531	1952	-534	2070	-529	2213	-550	2398	-531								
98	1968	3	20	100																		
98	1968	3	20	233																		
98	1968	3	21	100																		
98	1968	3	21	231	1850	-495	1950	-501	2069	-505	2214	-508	2401	-506	2666	-484	2857	-471	3126	-417		
98	1968	3	22	090																		
98	1968	3	22	232	1841	-510	1943	-498	2061	-496												
98	1968	3	23	100																		
98	1968	3	24	001																		
98	1968	3	24	102																		
98	1968	3	24	210	1844	-509	1941	-505	2060	-505	2205	-506	2393	-502	2661	-467	2853	-439				
98	1968	3	25	100																		
98	1968	3	25	231	1847	-536	1944	-522	2062	-522	2206	-524	2393	-514	2658	-503	2846	-492	3113	-461		
98	1968	3	26	095																		
98	1968	3	26	231	1853	-565	1950	-551	2066	-546	2209	-532	2396	-525	2658	-517	2845	-508	3111	-473		
98	1968	3	27	100																		
98	1968	3	27	230	1862	-555	1957	-555	2074	-559	2216	-540	2402	-530	2663	-523	2849	-519	3114	-479		
98	1968	3	28	094																		
98	1968	3	28	232	1862	-556	1955	-553	2071	-556	2213	-566	2395	-565	2655	-521	2841	-506	3107	-506		
98	1968	3	29	095																		
98	1968	3	29	230	1862	-539	1961	-539	2078	-538	2222	-548	2405	-569	2665	-510	2852	-515				
98	1968	3	30	095																		
98	1968	3	30	232	1850	-530	1949	-511	2067	-523	2211	-528	2397	-530	2656	-523	2843	-511	3107	-495		
98	1968	3	31	095																		
98	1968	3	31	232	1844	-484	1945	-514	2064	-501	2209	-530	2395	-514	2659	-510	2847	-501	3112	-495		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
98	1968	4	1	094	1003	61	36	2	88	-21	26	133	-59	17	180	-46		285	-61	14	404	-131	11	64
98	1968	4	1	235	1003	71	54	3	90	17	38	137	29	31	185	-6	25	290	-71	10	410	-105	7	183
98	1968	4	2	094	1004	87	69	4	92	71	60	138	28	26	187	48	32	294	-46	27	415	-114	21	247
98	1968	4	2	232	999	86	55	-1	86	21	45	132	15	36	181	-9	25	287	-45	9	406	-120		165
98	1968	4	3	093	995	76	60	-3	83	31	48	129	0	38	177	-24	27	282	-91	9	399	-176	8	129
98	1968	4	3	233	1004	82	50	4	90	45	18	137	36	12	185	10	12	291	-66	19	409	-145		198
98	1968	4	4	094	996	83	68	-2	85	67	68	132	45	59	181	24	38	288	-5		409	-85	8	277
98	1968	4	4	232	986	71	48	-11	75	14	40	121	-6	35	170	-27	31	274	-83	18	392	-164		107
98	1968	4	5	095	981	71	58	-15	71	11	39	117	-10	38	165	-40	31	269	-109	19	386	-200	8	104
98	1968	4	5	233	987	65	41	-10	76	-4	30	121	-34	23	169	-61	19	272	-139	11	388	-174	5	70
98	1968	4	6	094	973	87	59	-22	65	75	59	112	48	53	161	18	45	267	-66	27	385	-134	11	204
98	1968	4	6	230	992	56	36	-6	80	-10	30	125	-41	18	173	-73	14	275	-152	10	390	-237	3	70
98	1968	4	7	094	994	64	48	-5	81	21	36	127	-11	29	175	-45	26	279	-105	17	396	-186	11	102
98	1968	4	7	231	980	67	45	-16	70	59	52	117	41	50	166	10	42	272	-46	31	392	-139	10	187
98	1968	4	8	094	975	66	47	-20	66	10	33	112	-24	22	160	-56	11	263	-125	6	379	-221	5	85
98	1968	4	8	230	988	38	27	-9	75	-41	21	120	-80	19	167	-114	16	268	-178	4	383	-224	5	34
98	1968	4	9	094	1001	30	38	1	86	-36	27	130	-74	21	177	-105	19	279	-174	5	394	-148		37
98	1968	4	9	231	1012	65	39	11	96	-17	28	141	-35	19	189	-22	14	294	-88	10	412	-162	5	64
98	1968	4	10	095	1010	68	60	9	95	30	49	141	8	44	189	-13	38	294	-89	24	412	-166	13	52
98	1968	4	10	231	1012	57	36	11	95	-20	30	141	-20	18	189	-15	14	294	-95	8	411	-147	4	64
98	1968	4	11	093	1017	46	40	14	99	-5	28	145	-5	15	193	-5	10	299	-57		418	-137		43
98	1968	4	11	230	1015	30	32	12	97	40	22	144	68	14	194	45		301	-22		422	-100		82
98	1968	4	12	094	1007	61	49	6	92	12	27	138	18	14	187	14		293	-27		413	-103		223
98	1968	4	12	231	1001	62	40	2	87	-15	30	132	-17	34	180	-55	15	284	-101	6	402	-144	15	64
98	1968	4	13	094	1002	45	40	2	87	-26	28	132	-59	24	180	-77	19	282	-126	6	398	-203	4	58
98	1968	4	13	235	1003	36	36	3	88	-39	25	133	-69	21	180	-99	17	282	-143	8	398	-200	4	43
98	1968	4	14	104	1005	32	31	5	89	-55	23	133	-77	22	180	-103	17	283	-130	15	399	-198	6	34
98	1968	4	14	235	1005	41	31	5	89	-50	23	134	-80	21	181	-68	11	285	-85		403	-152		40
98	1968	4	15	094	1007	32	35	6	91	-3	9	136	-17	10	184	-34	14	289	-81		407	-154	7	43
98	1968	4	15	231	1014	56	47	12	97	6		142	-1		191	-14	12	297	-49	11	416	-132	6	52
98	1968	4	16	101	1017	39	44	14	99	16	36	145	-10	21	193	-20	16	298	-78	9	417	-127		52
98	1968	4	16	230	1018	31	33	15	100	25	26	146	17	22	194	9	17	300	-54	8	419	-139	8	40
98	1968	4	17	113	1016	45	36	13	98	9	24	144	24	23	193	6	15	299	-66	13	418	-136	6	61
98	1968	4	17	232	1013	55	41	11	96	-10	31	142	30		191	2		297	-58		416	-127		84
98	1968	4	18	101	1007	62	48	6	92	1	34	137	-4	33	186	-8	11	292	-58	15	411	-132	11	93
98	1968	4	18	232	1001	68	53	1	88	27	44	134	0	35	182	-25	27	287	-84	22	405	-159	12	134
98	1968	4	19	095	1004	65	55	4	90	35	42	136	15	30	184	-21	16	290	-81	7	408	-148		152
98	1968	4	19	231	1012	51	43	10	95	1	33	141	28	16	189	6	12	295	-47	10	415	-119		70
98	1968	4	20	095	1014	44	45	12	97	20	21	143	30	15	192	11	14	298	-36	12	418	-119		220
98	1968	4	20	233	1011	68	58	10	97	40	45	143	16	40	192	-5	35	297	-70	23	416	-130	10	183
98	1968	4	21	112	1003	68	56	3	89	47	54	135	22	47	184	2	43	291	-53	32	410	-147	15	201
98	1968	4	21	233	995	67	55	-3	83	50	51	129	25	48	178	0	41	284	-60	28	403	-136	15	162
98	1968	4	22	100	985	67	51	-12	74	46	53	121	25	43	170	-3	38	275	-73	26	394	-149	15	162
98	1968	4	22	233	989	66	51	-8	77	7	34	123	-18	30	171	-41	27	276	-93	7	393	-165	4	85
98	1968	4	23	093	991	63	48	-7	79	10	38	125	-10	36	173	-39	29	277	-105	20	394	-182	9	98
98	1968	4	23	213	994	64	45	-4	81	-11	31	126	-40	27	174	-65	23	277	-108	6	395	-159		87
98	1968	4	24	095	1000	78	60	1	87	52	56	134	26	49	183	-8	40	289	-52	30	408	-122	18	180
98	1968	4	24	213	1004	80	52	4	92	76	56	138	38	44	187	5	40	294	-47	16	414	-118	11	207
98	1968	4	25	100	1009	77	55	8	95	72	53	142	52	46	192	20	42	298	-61	9	418	-96		226
98	1968	4	25	235	1009	86	62	8	94	60	51	141	36	39	190	6	36	297	-16	10	418	-96	7	201
98	1968	4	26	095	1003	77	43	2	88	7	30	134	10	22	182	-14	9	287	-98	9	405	-160		162
98	1968	4	26	232	1011	78	50	10	95	9	27	141	-5	19	189	-33	13	294	-106	7	410	-161	12	119
98	1968	4	27	095	1006	69	51	6	92	28	34	138	3	22	186	-19	10	291	-85	12	410	-123	20	140
98	1968	4	27	232	990	70	62	-8	79	70	65	126	44	56	175	14	48	282	-47	36	401	-121	18	198
98	1968	4	28	093	988	56	46	-9	77	-9	33	122	-1		170	-28	10	275	-79	8	394	-129	18	70
98	1968	4	28	235	982	44	38	-15	71	-11	26	116	-44	24	163	-79	17	266	-144	5	382	-199		58
98	1968	4	29	095	977	77	51	-19	68	31	44	114	3	39	163	-12	38	268	-86	22	385	-173	11	128
98	1968	4	29	235	984	62	39	-13	72	-4	28	118	-42	23	165	-71	7	268	-139	6	383	-226	4	67
98	1968	4	30	095	1000	68	46	0	83	-10	29	131	-19	29	179	-56	17	283	-95	10	400	-165	5	67
98	1968	4	30	235	1004	80	50	4	90	20	38	136	-15	31	184	8	12	290	-43	10	410	-108	12	119

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	MR	400 MB HT	400 MB TEMP	MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
98	1968	4	1	094	541	-228	4	700	-350	2	894	-505	1153	-521	1341	-523							1016	247	-580	1		
98	1968	4	1	235	547	-214	4	708	-336	2	903	-498	1164	-530	1350	-528	1614	-505	1760	-513	1948	-481	997	260	-536	1		
98	1968	4	2	094	552	-200	11	714	-323	4	911	-469	1171	-580	1353	-564	1612	-538					1088	228	-570	2		
98	1968	4	2	232	543	-228	5	702	-340		898	-471	1164	-505	1352	-491	1616	-493	1761	-509	1948	-511	948	279	-485	1		
98	1968	4	3	093	533	-282	2	689	-387		885	-406	1157	-451	1348	-486	1610	-519					716	381	-405	2		
98	1968	4	3	233	545	-220	8	705	-351	1	899	-508	1160	-489	1348	-509	1611	-524	1756	-506	1944	-499	1033	245	-564	1	937	2
98	1968	4	4	094	548	-204	10	709	-324	4	906	-463	1165	-601	1347	-557	1606	-536	1751	-510			1128	212	-611	1		
98	1968	4	4	232	527	-234	3	687	-336	3	883	-472	1149	-493	1337	-503	1601	-510	1747	-491	1935	-509	1045	234	-518	1		
98	1968	4	5	095	519	-299	4	674	-432		864	-464	1136	-451	1327	-467	1594	-490					762	353	-503	1		
98	1968	4	5	233	522	-261	4	680	-364	3	874	-486	1138	-499	1327	-482	1593	-496	1738	-517	1925	-510	951	267	-525	3		
98	1968	4	6	094	522	-222	9	683	-340	2	878	-492	1139	-503									963	263	-554	1		
98	1968	4	6	230	520	-323		675	-393		868	-497	1137	-439	1327	-474	1594	-468	1741	-508	1930	-475	868	300	-497	3		
98	1968	4	7	094	530	-270	6	687	-375	3	879	-536	1136	-505	1325	-515	1589	-514					948	269	-599	3		
98	1968	4	7	231	529	-230	6	688	-357	2	882	-507	1141	-504	1330	-497	1596	-475	1743	-480	1932	-499	1016	243	-587	1		
98	1968	4	8	094	510	-335	2	665	-368		860	-439	1131	-466	1321	-490							547	474	-366	3		
98	1968	4	8	230	514	-319	3	668	-424		862	-397	1138	-436	1330	-456	1598	-466	1745	-493	1933	-494	719	370	-457	1		
98	1968	4	9	094	528	-271	2	685	-386		876	-513	1141	-483	1331	-487	1594	-522					936	277	-533	1		
98	1968	4	9	231	547	-255	4	705	-354	3	899	-509	1161	-509	1349	-500	1612	-526	1757	-517	1943	-519	963	275	-544	3		
98	1968	4	10	095	547	-260	6	704	-380	2	896	-509	1158	-520	1345	-522							1055	234	-541	3		
98	1968	4	10	231	544	-288		700	-387		891	-510	1160	-463	1350	-483	1616	-510	1761	-512	1947	-514	879	306	-515	1		
98	1968	4	11	093	554	-234		713	-364		906	-517	1168	-514	1354	-532	1616	-542	1765	-538			1042	243	-546	1		
98	1968	4	11	230	560	-206		722	-302		920	-456	1180	-592	1363	-549	1622	-552	1766	-537	1952	-518	1088	231	-593	1		
98	1968	4	12	094	551	-193	12	713	-311	5	910	-473	1170	-538	1356	-523							1027	251	-569	1		
98	1968	4	12	231	538	-238	7	697	-343	3	892	-485	1158	-468	1348	-474	1614	-515	1759	-510	1947	-510	969	268	-524	3		
98	1968	4	13	094	532	-260		689	-369	2	883	-483	1152	-457	1343	-469	1608	-531	1752	-526			918	284	-449	3		
98	1968	4	13	235	530	-290		686	-399		879	-480	1151	-439	1343	-460	1610	-500	1755	-510			879	300	-489	3		
98	1968	4	14	104	533	-254	6	691	-371	2	884	-514	1147	-498	1336	-498	1599	-520	1743	-542	1927	-536	957	267	-564	1		
98	1968	4	14	235	539	-246	6	698	-353	2	892	-484	1156	-480	1346	-475	1612	-485	1750	-496	1948	-474	946	274	-517	3	832	3
98	1968	4	15	094	542	-250	6	701	-367	1	893	-536	1152	-525	1338	-521	1600	-535					1003	254	-585	1		
98	1968	4	15	231	552	-223		712	-336		908	-491	1163	-576									1088	225	-636	1		
98	1968	4	16	101	553	-233	3	713	-345	2	907	-505	1160	-646	1341	-560	1598	-553					1116	216	-671	1		
98	1968	4	16	230	555	-223	4	715	-346	2	910	-505	1163	-627	1344	-560	1604	-530	1747	-535	1932	-544	1097	222	-654	3		
98	1968	4	17	113	554	-224	4	714	-355	1	907	-518	1159	-621	1341	-547	1601	-532	1745	-541			1119	214	-667	1		
98	1968	4	17	232	552	-228		712	-358		906	-517	1160	-582	1343	-556	1605	-520	1750	-511	1936	-529	1119	213	-652	1	875	5
98	1968	4	18	101	547	-233	5	706	-368	2	899	-525	1154	-579	1338	-537	1602	-512	1747	-515			1033	243	-615	1		
98	1968	4	18	232	540	-265	6	697	-378	1	889	-525	1149	-515	1336	-509	1600	-503	1746	-511	1938	-500	925	283	-551	1		
98	1968	4	19	095	543	-250		702	-360		895	-508	1154	-531	1341	-522	1604	-522	1748	-512			1015	249	-569	1		
98	1968	4	19	231	552	-206	4	713	-336		908	-493	1163	-637	1346	-533	1609	-519	1754	-519	1941	-503	1097	222	-625	2		
98	1968	4	20	095	555	-210		716	-336		910	-497	1166	-628	1348	-535							1158	203	-647	3	910	3
98	1968	4	20	233	552	-235	4	712	-341		908	-458	1173	-517	1362	-478	1628	-487	1775	-476	1965	-482	1009	257	-501	2		
98	1968	4	21	112	545	-238	8	705	-341	3	900	-504	1157	-576	1341	-521	1603	-540					1055	235	-607	1		
98	1968	4	21	233	539	-233	7	699	-351	3	892	-517	1152	-521	1339	-505	1603	-519	1747	-526	1933	-520	948	277	-559	2		
98	1968	4	22	100	530	-240	8	688	-372	2	880	-525	1142	-502	1331	-490	1594	-519	1738	-543			968	262	-545	1		
98	1968	4	22	233	527	-279	2	684	-395		875	-524	1136	-493	1326	-475							921	279	-544	3		
98	1968	4	23	093	528	-276	3	684	-415		873	-560	1132	-492	1322	-484	1587	-507					939	268	-613	1		
98	1968	4	23	213	530	-237	3	689	-367	1	883	-502	1142	-527	1329	-515	1592	-511	1737	-511	1925	-509	1030	239	-585	1		
98	1968	4	24	095	545	-218	9	705	-345	3	900	-494	1156	-642	1335	-580	1593	-544					1113	214	-638	3		
98	1968	4	24	213	551	-210	4	712	-339	2	907	-500	1161	-674	1338	-609	1597	-539	1740	-539	1926	-535	1161	200	-674	3		
98	1968	4	25	100	556	-203		717	-333		912	-493	1167	-675	1343	-591	1599	-557	1743	-534	1927	-536	1149	204	-672	2		
98	1968	4	25	235	556	-209	4	716	-331		912	-487	1169	-640	1345	-574	1604	-544	1747	-540	1933	-513	1125	215	-657	1		
98	1968	4	26	095	539	-267		698	-354		892	-498	1153	-543	1337	-539	1597	-525					1064	231	-562	1	868	3
98	1968	4	26	232	547	-211	6	708	-336	2	902	-509	1155	-623	1337	-555	1597	-539	1742	-487	1930	-485	1079	224	-658	2		
98	1968	4	27	095	547	-218	10	707	-352	3	901	-524	1157	-598	1335	-568							1099	219	-655	1		
98	1968	4	27	232	538	-221	4	698	-344	2	892	-514	1149	-564	1332	-551	1592	-552	1735	-546	1916	-535	1030	242	-599	1		
98	1968	4	28	093	531	-232	8	690	-348	3	885	-487	1145	-533	1330	-542							1055	231	-592	1		
98	1968	4	28	235	515	-278		673	-350		871	-409	1145	-472	1334	-516	1595	-548	1738	-563	1921	-549	824	322	-407	2		
98	1968	4	29	095	519	-283	4	676	-375	1	871	-434	1145	-442	1336	-502							847	310	-448	1		
98	1968	4	29	233	515	-329	3	670	-394		870	-375	1149	-396	1343	-471	1608	-525	1752	-540	1936	-545	521	495	-338	1		
98	1968	4	30	095	535	-276	3	693	-361		889	-461	1156	-466	1346	-512	1606	-570					960	269	-504	1		
98	1968	4	30	235	547	-218	9	708	-323	4	906	-463	1168	-515	1356	-514	1613	-562	1756	-559			1058	234	-575	1	854	3

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	4	1	094																		
98	1968	4	1	235	1850	-505	1948	-481	2068	-468	2215	-499										
98	1968	4	2	094																		
98	1968	4	2	232	1847	-511	1948	-511	2066	-505	2211	-500	2400	-501	2666	-484	2856	-470	3124	-440		
98	1968	4	3	093																		
98	1968	4	3	233	1841	-491	1944	-499	2063	-499	2210	-491	2398	-495	2665	-479	2856	-452	3127	-427		
98	1968	4	4	094																		
98	1968	4	4	232	1832	-506	1935	-505	2053	-506	2199	-494	2388	-493	2655	-477	2846	-466	3118	-434		
98	1968	4	5	095																		
98	1968	4	5	233	1829	-510	1925	-510	2043	-503	2189	-508	2378	-486	2644	-463	2835	-450	3108	-436		
98	1968	4	6	094																		
98	1968	4	6	230	1832	-501	1930	-475	2050	-512	2196	-482	2385	-467	2655	-460	2847	-440	3118	-438		
98	1968	4	7	094																		
98	1968	4	7	231	1829	-491	1932	-499	2052	-490	2199	-473	2388	-479	2656	-475						
98	1968	4	8	094																		
98	1968	4	8	230	1835	-495	1933	-494	2053	-510												
98	1968	4	9	094																		
98	1968	4	9	231	1844	-527	1943	-519	2061	-512	2207	-525	2394	-500	2662	-459						
98	1968	4	10	095																		
98	1968	4	10	231	1853	-524	1947	-514	2065	-548	2208	-548	2395	-507	2658	-502	2846	-464	3118	-433		
98	1968	4	11	093																		
98	1968	4	11	230	1856	-527	1952	-518	2070	-522	2214	-528	2400	-513	2666	-504	2854	-469	3125	-447		
98	1968	4	12	094																		
98	1968	4	12	231	1844	-503	1947	-510	2065	-524	2210	-525	2396	-505	2659	-495	2849	-470				
98	1968	4	13	094																		
98	1968	4	13	235																		
98	1968	4	14	104	1826	-548	1927	-536														
98	1968	4	14	235	1847	-477	1948	-474	2069	-470												
98	1968	4	15	094																		
98	1968	4	15	231																		
98	1968	4	16	101																		
98	1968	4	16	230	1832	-550	1932	-544	2048	-543	2191	-560	2374	-545	2634	-531	2820	-530	3083	-497		
98	1968	4	17	113	1829	-543																
98	1968	4	17	232	1838	-524	1936	-529	2054	-534	2196	-536	2382	-544	2642	-543	2825	-544	3087	-510		
98	1968	4	18	101	1830	-512																
98	1968	4	18	232	1838	-511	1938	-500	2052	-530	2196	-543	2380	-547	2639	-543	2823	-551	3083	-521		
98	1968	4	19	095																		
98	1968	4	19	231	1845	-514	1941	-503	2060	-511	2204	-533	2390	-522	2654	-498	2842	-495	3107	-511		
98	1968	4	20	095																		
98	1968	4	20	233	1868	-476	1965	-482	2085	-479	2232	-495	2420	-503	2687	-453	2880	-445	3150	-472		
98	1968	4	21	112																		
98	1968	4	21	233	1838	-532	1933	-520	2051	-542	2194	-532	2379	-549								
98	1968	4	22	100																		
98	1968	4	22	233																		
98	1968	4	23	093																		
98	1968	4	23	213	1829	-504	1925	-509	2043	-531	2188	-507	2374	-532	2635	-511	2823	-504				
98	1968	4	24	095																		
98	1968	4	24	213	1829	-533	1926	-535	2043	-530	2188	-521	2373	-541	2634	-533	2821	-518				
98	1968	4	25	100	1829	-554	1927	-536														
98	1968	4	25	235	1838	-521	1933	-513														
98	1968	4	26	095																		
98	1968	4	26	232	1832	-519	1930	-485	2049	-509	2195	-515	2380	-527	2644	-519	2831	-524	3095	-491		
98	1968	4	27	095																		
98	1968	4	27	232	1826	-549	1919	-535	2036	-539	2180	-543	2365	-541	2626	-535	2812	-501	3077	-507		
98	1968	4	28	093																		
98	1968	4	28	235	1826	-549	1921	-549														
98	1968	4	29	095																		
98	1968	4	29	233	1838	-559	1936	-545	2053	-555	2196	-540	2380	-540	2642	-503	2831	-483	3098	-471		
98	1968	4	30	095																		
98	1968	4	30	235																		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
98	1968	5	1	100	1006	65	53	6	92	14	37	137	-25	32	186	-22	25	291	-40	12	411	-115		104
98	1968	5	1	233	1004	62	40	4	89	-11	29	135	-41	26	183	-6	12	289	-43	23	409	-104		79
98	1968	5	2	095	1000	60	49	0	86	20	42	132	19	39	181	6	39	288	-12		409	-107	16	192
98	1968	5	2	233	991	73	49	-7	80	49	55	127	30	49	175	25	44	283	-30	24	403	-122	20	152
98	1968	5	3	095	985	83	62	-12	75	59	57	122	46	56	171	10	45	277	-64	22	396	-139	5	192
98	1968	5	3	231	984	45	40	-13	73	36	43	119	10	37	168	-16	34	273	-75	26	392	-136	17	131
98	1968	5	4	095	984	45	46	-13	73	15	38	119	-9	33	166	-58	10	271	-73		389	-154	5	110
98	1968	5	4	231	975	63	49	-20	66	15	39	112	-14	35	160	-47	25	264	-105	11	381	-202	6	88
98	1968	5	5	095	979	63	48	-17	69	-4	32	115	-28	28	163	-56	24	266	-129	13	382	-207	5	67
98	1968	5	5	230	994	59	42	-4	81	-6	35	127	-39	29	174	-72	20	277	-117	15	394	-188	7	70
98	1968	5	6	095	996	60	53	-3	83	-5	33	128	-13	34	177	-29	32	281	-89	23	399	-166	13	76
98	1968	5	6	231	1001	60	39	2	87	-4	15	132	-35	15	180	-67	20	283	-144	9	398	-230	6	70
98	1968	5	7	094	1006	40	49	5	90	-28	17	135	-70	15	182	-105	13	284	-170		397	-254		55
98	1968	5	7	232	1016	46	38	13	98	-36	21	143	-70	15	190	-102	11	291	-172	4	405	-244	2	58
98	1968	5	8	104	1018	53	42	16	100	-15	8	146	-35		193	-60		297	-104		414	-182		67
98	1968	5	8	233	1020	59	45	17	102	36	40	149	13	34	197	-7	31	302	-99	20	420	-149	11	174
98	1968	5	9	094	1019	60	54	17	103	33	31	149	0	30	197	-15	27	303	-49		422	-113		149
98	1968	5	9	233	1011	77	50	10	97	65	50	143	46	39	192	16	36	299	-39	15	420	-113	10	236
98	1968	5	10	094	1014	64	57	12	98	32	46	145	30	47	193	0	37	299	-61	26	419	-120		193
98	1968	5	10	232	1018	48	44	15	100	5	9	146	12		194	23		301	-49	25	421	-119	7	58
98	1968	5	11	094	1010	62	56	9	95	57	54	142	21	40	191	-11	33	296	-57	18	416	-116	13	180
98	1968	5	11	231	1003	70	55	7	93	36	49	139	4	40	188	-7	35	294	-34	25	414	-132	15	183
98	1968	5	12	095	999	48	52	0	86	54	40	132	26	40	181	-4	37	287	-73	25	405	-158	14	177
98	1968	5	12	233	992	62	52	-6	80	-5	35	125	-34	28	173	-50	21	277	-99	9	394	-177		73
98	1968	5	13	095	1005	34	36	5	89	-46	20	134	-90	16	180	-112	6	281	-188		394	-260		34
98	1968	5	13	232	1005	56	41	5	89	-26	30	135	-26	29	183	-48	25	287	-78	24	406	-142	15	55
98	1968	5	14	100	1004	66	55	4	90	10	41	136	0	38	184	-25	34	289	-93	19	407	-149	12	136
98	1968	5	14	231	999	61	52	-1	85	15	42	131	-8	37	180	-22	34	285	-80	25	404	-137	19	116
98	1968	5	15	100	997	66	53	-1	84	7	40	130	4	39	179	-4	39	285	-48	26	405	-128	18	137
98	1968	5	15	231	989	70	59	-9	77	23	46	123	-6	40	172	-26	32	277	-72	21	395	-127	8	113
98	1968	5	16	101	985	43	46	-11	74	-15	29	119	-51	24	166	-82	18	269	-143	5	385	-164		55
98	1968	5	16	232	989	45	28	-8	77	-31	22	121	-70	14	168	-111	8	269	-181	5	383	-230		49
98	1968	5	17	100	989	52	56	-8	77	-15	25	122	-59	19	170	-93	18	272	-160	11	387	-191	10	58
98	1968	5	17	232	984	51	46	-13	73	18	39	119	19	22	168	-15	12	273	-80	21	391	-152	13	143
98	1968	5	18	100	981	67	60	-15	71	27	39	117	11	39	166	-11	36	271	-89	22	389	-158	14	146
98	1968	5	18	232	982	37	33	-14	71	-23	17	116	-35	26	164	-45	23	269	-77	8	387	-151	13	40
98	1968	5	19	100	985	30	33	-12	73	-37	26	117	-67	24	165	-48	8	269	-89	7	387	-162	13	28
98	1968	5	19	232	984	23	29	-13	71	-45	26	116	-68	23	163	-79	7	267	-100	6	385	-143	9	21
98	1968	5	20	101	980	11	20	-16	69	-45	23	113	-72	8	161	-60		265	-97		383	-143		24
98	1968	5	20	232	964	63	52	-29	57	27	42	103	0	39	151	-26	34	256	-72	21	375	-163	12	103
98	1968	5	21	100	977	32	35	-18	67	-29	25	112	-74	17	159	-114	14	260	-180	6	373	-273	2	34
98	1968	5	21	233	979	69	43	-17	70	7	25	115	-21	25	163	-50	23	267	-110	15	384	-193	8	82
98	1968	5	22	100	981	58	57	-15	71	26	45	116	6	42	165	-14	38	270	-92	22	388	-167	13	131
98	1968	5	22	230	983	88	59	-14	73	46	49	119	17	43	168	-13	37	273	-64	14	392	-142	8	145
98	1968	5	23	100	993	58	54	-5	81	20	44	127	9	43	175	-22	37	280	-80	26	399	-155	15	143
98	1968	5	23	232	988	80	53	-9	78	57	56	124	29	50	173	0	42	279	-64	28	398	-133	18	173
98	1968	5	24	110	973	82	67	-22	65	57	58	112	43	56	161	16	48	268	-44	35	388	-120	20	207
98	1968	5	24	235	971	67	43	-24	62	5	39	108	-19	35	156	-65	25	259	-141	8	374	-210	5	70
98	1968	5	25	100	983	40	41	-14	71	-29	25	116	-68	21	164	-94	12	266	-169	6	379	-261	2	52
98	1968	5	25	233	993	41	30	-5	80	-32	24	124	-71	14	172	-95	9	274	-144		389	-211		43
98	1968	5	26	100	1000	40	38	1	86	-32	25	130	-73	20	177	-103	15	280	-103		397	-181	4	55
98	1968	5	26	231	1004	46	39	4	88	-25	29	134	-41	26	181	-82	14	286	-86		404	-159		59
98	1968	5	27	110	1000	61	52	0	86	33	43	132	4	40	181	-31	34	285	-90	21	403	-180	11	140
98	1968	5	27	231	997	64	43	-2	84	24	43	130	15	44	179	-14	39	285	-78	24	403	-159	13	165
98	1968	5	28	101	997	86	63	-1	85	20	41	131	7	18	179	-2		285	-72	16	403	-161	6	149
98	1968	5	28	231	997	72	51	-2	84	15	42	130	-13	37	177	-37	25	282	-105	20	399	-160	10	113
98	1968	5	29	095	992	66	59	-6	80	12	40	126	-20	34	174	-34	31	278	-115	18	395	-166	5	104
98	1968	5	29	231	990	61	40	-8	78	25	38	124	0	34	173	-30	29	277	-99	17	395	-173	10	124
98	1968	5	30	095	989	44	46	-8	77	1	37	123	-27	33	171	-50	30	274	-130	14	390	-193		79
98	1968	5	30	231	994	9	36	-4	81	0	27	127	-13	11	175	-30	21	279	-94	11	397	-159	5	81
98	1968	5	31	095	996	19	41	-3	82	23	17	129	12	33	177	-13	25	282	-69	19	401	-142	16	152
98	1968	5	31	231	996	30	44	-3	82	10	41	128	4	34	177	-19	32	282	-79	24	401	-141	11	113

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TROPOPAUSE TY	SUB-IN PRS	SUB-IN OT
98	1968	5	1	100	549	-216	4	710	-311		908	-453	1169	-548	1355	-548	1612	-589					1079	231	-590	1		
99	1968	5	1	233	547	-204	7	709	-311	4	906	-470	1165	-564	1349	-535	1607	-559	1748	-588	1931	-564	1100	221	-583	3	836	7
9A	1968	5	2	095	546	-211	8	708	-318	2	904	-481	1161	-577	1345	-533	1604	-562					1119	214	-611	3		
9B	1968	5	2	233	540	-206	10	701	-328	4	897	-492	1153	-568	1339	-505	1602	-533	1746	-561	1930	-553	1012	248	-604	1		
9C	1968	5	3	095	533	-215		694	-324	2	889	-506	1148	-526	1335	-507	1599	-524					1000	252	-609	1		
9D	1968	5	3	231	528	-231	M	688	-354	3	882	-512	1144	-487	1333	-481	1599	-501	1745	-501	1931	-530	957	266	-578	1		
9E	1968	5	4	095	526	-264	2	681	-389		874	-506	1138	-490	1328	-470	1594	-506					921	280	-531	1		
9F	1968	5	4	231	513	-315	4	668	-400		862	-430	1135	-426	1328	-461	1597	-471	1743	-493	1931	-514	722	368	-423	1		
9H	1968	5	5	095	513	-321	2	667	-454		857	-437											706	378	-489	1		
9J	1968	5	5	230	527	-288	2	682	-423		872	-505	1140	-473	1330	-462	1599	-487	1745	-499	1933	-527	816	327	-499	2		
9K	1968	5	6	095	533	-284	4	689	-391	2	882	-511	1144	-502	1332	-500	1596	-501					963	265	-555	3		
9L	1968	5	6	231	528	-336	3	682	-418		873	-480	1142	-452	1333	-473	1601	-500	1746	-511			777	347	-477	3		
9M	1968	5	7	094	526	-348		679	-439		869	-490	1138	-457	1328	-489	1594	-515					799	337	-490	1		
9N	1968	5	7	232	536	-302		693	-413		881	-544	1143	-485	1332	-509	1598	-495	1743	-520	1929	-536	913	285	-569	1		
9P	1968	5	8	104	547	-257	4	706	-377	1	898	-530	1153	-533	1337	-528							1030	243	-630	3		
9Q	1968	5	8	233	555	-250	7	715	-363	2	908	-515	1160	-659	1339	-575	1597	-530	1740	-555	1923	-548	1131	209	-667	3		
9R	1968	5	9	094	560	-223	4	719	-351	2	913	-507	1166	-685														
9S	1968	5	9	233	556	-213	7	717	-328	3	913	-487	1168	-658	1344	-611	1598	-586	1738	-574	1920	-586	1212	186	-678	1		
9T	1968	5	10	094	555	-215		716	-374		912	-491	1166	-653	1345	-601	1600	-587					1137	210	-660	1		
9U	1968	5	10	232	557	-221	3	717	-348	1	912	-503	1166	-645	1345	-578	1600	-595	1740	-574	1922	-565	1140	208	-664	1	908	5
9V	1968	5	11	094	553	-221	5	714	-333		909	-484	1165	-643	1344	-589	1599	-592					1140	208	-647	1		
9W	1968	5	11	231	551	-234	9	710	-367		905	-482	1164	-585	1345	-559	1604	-571	1745	-568	1927	-581	1088	225	-588	3		
9X	1968	5	12	095	540	-242	1	699	-349		894	-490	1152	-574	1334	-569	1593	-561					1074	227	-603	1		
9Y	1968	5	12	233	528	-288		683	-390		876	-496	1141	-506	1328	-523	1591	-541	1734	-556	1917	-564	876	300	-496	3		
9Z	1968	5	13	095	525	-297		681	-398		875	-462	1142	-503	1330	-521	1590	-549					866	306	-471	1		
9A	1968	5	13	232	542	-225	R	701	-352	2	895	-515	1151	-581	1335	-547	1594	-547	1736	-567	1919	-564	1096	219	-617	1		
9B	1968	5	14	100	542	-215		701	-360		895	-504	1153	-551	1337	-544							1046	236	-587	3		
9C	1968	5	14	231	539	-233	6	699	-363	2	894	-519	1152	-538	1337	-556	1594	-581	1735	-562	1917	-575	991	258	-586	3		
9D	1968	5	15	100	543	-194	6	704	-317	2	901	-481	1158	-598	1337	-582	1593	-581					1079	227	-613	2		
9E	1968	5	15	231	532	-213	4	692	-363		887	-490	1148	-552	1332	-526	1592	-573	1734	-553	1917	-591	975	261	-549	1	650	2
9F	1968	5	16	101	520	-254	4	679	-354		874	-464	1138	-501	1125	-503	1587	-550	1729	-565	1912	-553	954	265	-523	2		
9H	1968	5	16	232	515	-299	2	670	-410		860	-497	1130	-439	1321	-483	1585	-505	1730	-518	1916	-532	783	335	-511	1		
9J	1968	5	17	100	521	-284	5	676	-416		865	-549	1127	-473	1317	-501							847	310	-546	2		
9K	1968	5	17	232	526	-256	6	683	-393	2	874	-525	1132	-556	1314	-502	1581	-509	1729	-506	1915	-525	1036	233	-593	1		
9L	1968	5	18	100	524	-256	7	682	-390	2	873	-524	1131	-514	1318	-516							994	249	-585	1		
9M	1968	5	18	232	522	-254	6	679	-365	2	871	-536	1131	-491	1319	-491	1585	-498	1731	-508	1918	-521	893	291	-549	2		
9N	1968	5	19	100	521	-263	5	678	-389	1	869	-546	1127	-503									924	272	-597	1	810	3
9P	1968	5	19	232	520	-246	5	679	-374	2	871	-543	1131	-506	1319	-501	1584	-493	1730	-502	1917	-525	972	255	-597	1		
9Q	1968	5	20	101	518	-249		676	-376		868	-531	1125	-527	1312	-497							1001	237	-605	1	900	0
9R	1968	5	20	232	509	-264	5	666	-400	1	856	-527	1120	-475	1310	-471	1578	-483	1724	-515	1912	-502	829	312	-551	1		
9S	1968	5	21	100	502	-348		655	-421		847	-470	1117	-472	1307	-483	1573	-505	1719	-498	1905	-539	738	351	-453	3		
9T	1968	5	21	233	517	-285	4	673	-401	1	864	-526	1127	-490	1317	-494	1583	-497	1729	-503	1916	-511	902	282	-547	1		
9U	1968	5	22	100	523	-255	5	680	-386	2	873	-514																
9V	1968	5	22	230	527	-268	5	685	-351		879	-509	1136	-578	1317	-563	1578	-536	1722	-543	1907	-519	998	249	-591	1		
9W	1968	5	23	100	534	-250	7	692	-377	2	883	-533	1136	-617	1315	-583	1571	-571					1106	211	-635	1		
9X	1968	5	23	232	534	-239	8	693	-365	3	886	-570	1139	-647	1318	-585	1573	-576	1715	-543	1899	-548	1015	245	-628	3		
9Y	1968	5	24	110	525	-221	8	684	-345	2	878	-519	1133	-592	1314	-566							1064	225	-619	1		
9Z	1968	5	24	235	505	-326	3	659	-418		853	-449	1123	-470	1313	-493							631	416	-425	1		
9A	1968	5	25	100	508	-365	2	660	-435		853	-467	1119	-506	1308	-481	1573	-511	1718	-521			579	448	-424	1		
9B	1968	5	25	233	522	-290		679	-377		871	-524	1131	-503	1320	-499	1584	-521	1728	-529	1913	-521	951	266	-571	1		
9C	1968	5	26	100	531	-267	2	688	-392	1	878	-551	1136	-530	1322	-514	1586	-513					921	281	-575	1	743	4
9D	1968	5	26	231	538	-268		695	-395		884	-566	1139	-574	1326	-514	1590	-520	1736	-506	1922	-521	951	270	-621	2	800	4
9E	1968	5	27	110	536	-280	5	692	-405		881	-574	1136	-538									978	257	-636	1		
9F	1968	5	27	231	537	-280	3	693	-397		883	-560	1138	-551	1323	-536	1586	-510	1732	-516	1919	-514	948	269	-620	1		
9G	1968	5	28	101	537	-261	6	695	-392	2	885	-552	1135	-577	1319	-550	1579	-534					1027	238	-670	1		
9H	1968	5	28	231	534	-261	3	691	-378		882	-553	1134	-580	1317	-542	1578	-537	1720	-542	1905	-543	1044	230	-683	1		
9J	1968	5	29	095	529	-263		687	-377		878	-545	1130	-586	1313	-561							1012	243	-662	2		
9K	1968	5	29	231	529	-264	4	686	-383	2	878	-537	1136	-515	1322	-533	1580	-570	1721	-582	1903	-584	945	269	-584	3		
9L	1968	5	30	095	523	-281		680	-393		873	-471	1138	-520	1323	-552							955	263	-504	1		
9M	1968	5	30	231	532	-269		690	-385		881	-529	1139	-574	1327	-571	1577	-564	1717	-591	1896	-603	908	287	-555	1		
9N	1968	5	31	095	537	-238	4	695	-380	1	887	-527	1145	-577	1327	-540	1583	-584					1036	237	-584	1		
9P	1968	5	31	231	536	-248	5	694	-379	1	886	-526	1142	-555	1325	-539	1583	-589	1722	-595	1903	-605	1015	247	-598	3		

NO	YEAR	M	DY	HR	70 HT	MB TEMP	60 HT	MB TEMP	50 HT	MB TEMP	40 HT	MB TEMP	30 HT	MB TEMP	20 HT	MB TEMP	15 HT	MB TEMP	10 HT	MB TEMP	5 HT	MB TEMP
98	1968	5	1	100																		
98	1968	5	1	233	1838	-553	1931	-564	2047	-563												
98	1968	5	2	095																		
98	1968	5	2	233	1832	-541	1930	-553	2046	-553	2188	-560	2371	-565	2639	-553	2822	-568	3079	-553		
98	1968	5	3	095																		
98	1968	5	3	231	1832	-520	1931	-530	2048	-546	2191	-559	2375	-548	2634	-549	2817	-565	3043	-556		
98	1968	5	4	095																		
98	1968	5	4	231	1832	-502	1931	-514	2049	-513	2193	-523	2378	-526	2640	-545						
98	1968	5	5	095																		
98	1968	5	5	230	1832	-499	1933	-527	2051	-539	2194	-526	2379	-560	2638	-560	2823	-540	3082	-544		
98	1968	5	6	095																		
98	1968	5	6	231	1832	-518																
98	1968	5	7	094																		
98	1968	5	7	232	1835	-525	1929	-536	2045	-575	2186	-550	2369	-581	2624	-581	2805	-593	3061	-555		
98	1968	5	8	104																		
98	1968	5	8	233	1826	-558	1923	-548	2040	-553	2182	-561	2365	-561	2621	-584	2802	-594	3060	-530		
98	1968	5	9	094																		
98	1968	5	9	233	1826	-566	1920	-586	2035	-590	2175	-586	2361	-582	2612	-586	2794	-583	3050	-569		
98	1968	5	10	094																		
98	1968	5	10	232	1829	-583	1922	-565	2038	-583	2178	-589	2358	-593	2613	-608	2791	-625	3046	-576		
98	1968	5	11	094																		
98	1968	5	11	231	1829	-563	1927	-581	2042	-598	2181	-598	2361	-606	2613	-612	2791	-621	3042	-597		
98	1968	5	12	095																		
98	1968	5	12	233	1817	-571	1917	-564	2032	-583	2172	-597	2351	-606	2604	-624	2782	-624	3031	-640		
98	1968	5	13	095																		
98	1968	5	13	232	1820	-558	1919	-564	2034	-604	2173	-581	2352	-609	2602	-650	2779	-634				
98	1968	5	14	100																		
98	1968	5	14	231	1820	-568	1917	-575	2031	-603	2171	-611	2349	-619	2599	-624	2777	-628				
98	1968	5	15	100																		
98	1968	5	15	231	1820	-559	1917	-591	2030	-602	2169	-604	2348	-625								
98	1968	5	16	101	1814	-565	1912	-553														
98	1968	5	16	232	1817	-545	1916	-532	2033	-535	2175	-577	2355	-583	2609	-607	2789	-590				
98	1968	5	17	100																		
98	1968	5	17	232	1817	-530	1915	-525	2032	-560	2175	-541	2359	-555	2616	-585	2796	-595	3050	-597		
98	1968	5	18	100																		
98	1968	5	18	232	1820	-514	1917	-521	2035	-538	2178	-555	2361	-535	2620	-561	2801	-593	3054	-608		
98	1968	5	19	100																		
98	1968	5	19	232	1820	-523	1917	-525	2035	-525	2179	-523	2365	-539	2624	-572	2806	-581	3061	-578		
98	1968	5	20	101																		
98	1968	5	20	232	1814	-484	1912	-502	2031	-522	2175	-528	2359	-546	2620	-532	2805	-557	3062	-551		
98	1968	5	21	100	1801	-537	1905	-539														
98	1968	5	21	233	1820	-511	1916	-511	2034	-515	2179	-525	2365	-513	2632	-475						
98	1968	5	22	100																		
98	1968	5	22	230	1811	-522	1907	-519	2025	-540	2169	-488	2358	-509	2622	-513						
98	1968	5	23	100																		
98	1968	5	23	232	1801	-543	1899	-543	2016	-541	2160	-528	2345	-520	2605	-543	2789	-527	3052	-524		
98	1968	5	24	110																		
98	1968	5	24	235																		
98	1968	5	25	100																		
98	1968	5	25	233	1814	-522	1913	-521	2031	-545	2174	-551	2358	-544	2618	-551	2802	-547				
98	1968	5	26	100																		
98	1968	5	26	231	1827	-521	1922	-521	2041	-514	2185	-523	2370	-538								
98	1968	5	27	110																		
98	1968	5	27	231	1827	-502	1919	-514	2037	-526	2181	-528	2365	-551	2623	-580						
98	1968	5	28	101																		
98	1968	5	28	231	1804	-538	1905	-548	2022	-542	2164	-568	2347	-553	2603	-586	2783	-621	3032	-641		
98	1968	5	29	095																		
98	1968	5	29	231	1804	-580	1903	-584	2017	-596	2156	-602	2335	-620	2586	-614	2763	-638	3013	-638		
98	1968	5	30	095																		
98	1968	5	30	231	1801	-610	1896	-603	2010	-616	2147	-646	2323	-651	2570	-653	2745	-634	2993	-649		
98	1968	5	31	095																		
98	1968	5	31	231	1807	-586	1903	-605	2016	-625	2154	-614	2331	-630	2578	-650	2754	-625				

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
01	1968	6	1	095	992	44	47	-6	80	5	38	125	6	18	174	1	10	280	-64	8	399	-135		84
02	1968	6	1	231	986	59	49	-11	75	13	41	121	-19	9	169	3	11	275	-49	23	394	-130	18	113
03	1968	6	2	095	979	60	47	-17	69	21	40	115	4	39	164	-10	38	269	-62	22	388	-141	12	140
04	1968	6	2	231	984	61	46	-13	73	0	34	119	-40	26	166	-53	12	270	-113		386	-192		73
05	1968	6	3	095	989	43	42	-9	77	-14	33	122	-44	27	169	-69	19	273	-125	6	389	-200		70
06	1968	6	3	231	995	39	40	-4	81	-31	30	126	-51	19	173	-78	14	276	-131	5	392	-213		34
07	1968	6	4	094	999	32	37	0	84	-29	23	130	-30	12	177	-41		281	-105		398	-180	7	35
08	1968	6	4	231	1003	40	38	3	88	-33	22	133	6	10	182	1		287	-81	8	405	-148	5	46
09	1968	6	5	095	1003	57	42	3	88	-15	31	134	-37	17	182	-15	22	287	-74	7	405	-165	12	73
10	1968	6	6	001	1004	60	55	4	89	0	38	134	-28	33	183	-16	14	287	-82	7	405	-169	5	89
11	1968	6	6	104	1001	55	53	1	87	16	44	133	-12	38	181	-41	32	285	-116	17	402	-174	5	116
12	1968	6	6	231	1001	59	47	1	86	-2	36	132	-31	32	180	-62	24	284	-106	8	400	-195	5	85
13	1968	6	7	101	1006	57	50	5	91	1	38	137	-22	34	184	-58	28	288	-123	18	404	-208	9	98
14	1968	6	7	231	1014	52	37	11	97	-7	35	142	-38	29	190	-65	25	293	-130	13	409	-198	5	92
15	1968	6	8	101	1012	37	35	11	95	-15	11	140	-36	18	188	-45	18	292	-81	16	410	-158	7	43
16	1968	6	8	231	1009	18	27	8	91	-45	19	137	-80	17	184	-115	16	286	-140		403	-178		37
17	1968	6	9	104	1010	31	26	9	93	-50	17	137	-89	15	184	-125	12	286	-129		405	-186		34
18	1968	6	9	231	1007	31	36	6	91	-25	31	136	-19	35	184	-36	33	289	-83	26	407	-157	15	64
19	1968	6	10	102	999	63	54	-1	85	-2	38	131	-10	38	179	-31	34	284	-87	19	402	-170	13	82
20	1968	6	10	231	1006	50	43	5	90	-19	26	137	-5	10	184	-30		289	-65	10	408	-137		64
21	1968	6	11	095	997	68	47	-1	85	54	54	131	42	48	180	0	37	286	-51	28	406	-125	18	180
22	1968	6	11	235	1001	67	49	2	87	2	38	133	-15	32	181	-46	24	284	-114		401	-192	4	92
23	1968	6	12	105	1002	44	48	2	88	24	43	134	10	42	183	-19	33	288	-70	25	407	-150	15	149
24	1968	6	12	235	1001	86	50	1	88	70	43	135	35	33	184	-3	36	290	-32	9	409	-125	6	183
25	1968	6	13	094	1001	75	53	1	88	40	49	134	10	43	183	-6	40	289	-69	28	407	-154	15	168
26	1968	6	13	232	1007	64	56	7	93	25	47	139	2	42	187	-11	40	293	-66	28	412	-136	14	168
27	1968	6	14	094	1006	77	52	5	92	61	58	139	34	46	187	0	39	293	-55	26	413	-127	18	187
28	1968	6	14	232	1001	77	58	3	89	44	51	136	17	36	184	-13	28	290	-63	24	409	-112	21	168
29	1968	6	15	095	997	94	54	-2	84	17	39	130	0	36	179	0	34	286	-43	12	405	-134	8	130
30	1968	6	15	232	998	68	54	-1	84	14	40	130	-17	32	178	-46	26	283	-95	10	400	-183	4	108
31	1968	6	16	095	994	68	43	-5	81	7	35	127	-32	29	175	-59	23	278	-130	9	394	-209	6	91
32	1968	6	16	232	1001	57	47	1	87	-13	32	132	-38	27	179	-61	20	283	-126	9	399	-212	4	70
33	1968	6	17	095	1013	47	26	11	96	-11	28	142	-15	9	190	-30	9	295	-74	18	413	-159	12	67
34	1968	6	17	233	1010	63	51	9	95	20	38	141	-3	32	189	-20	31	294	-60		413	-140	5	131
35	1968	6	18	113	1010	61	46	9	95	29	45	141	0	40	189	-19	37	293	-85	25	412	-157	14	141
36	1968	6	19	003	996	75	58	-3	83	24	45	129	-2	39	178	-22	35	283	-55	29	403	-113	19	125
37	1968	6	19	101	993	60	41	-5	81	-13	34	126	-41	28	174	-44	9	278	-108	9	396	-136	17	67
38	1968	6	19	232	1008	17	35	7	91	-52	17	136	-89	18	182	-120	15	283	-193	5	397	-229		12
39	1968	6	20	102	1021	14	16	18	101	-84	16	145	-115	15	191	-125	4	295	-90		412	-163		18
40	1968	6	20	222	1027	13	23	23	106	-60	21	151	-25	18	198	-25	10	303	-93		420	-173		18
41	1968	6	21	101	1024	28	24	19	103	-36	25	148	-21	22	196	-41	10	300	-94		417	-185	4	24
42	1968	6	21	233	1015	40	39	13	98	12	40	144	-6	36	192	-32	29	297	-89	23	415	-153	15	128
43	1968	6	22	094	1009	61	36	8	94	22	44	140	-4	39	188	-30	34	293	-80	22	412	-147	15	134
44	1968	6	22	233	1005	61	52	5	91	16	41	137	-7	34	185	-24	22	290	-74	20	409	-154	11	122
45	1968	6	23	094	1002	56	51	2	88	21	36	134	19	15	183	-8	29	289	-60		407	-144		159
46	1968	6	23	235	1001	33	39	2	86	-35	27	132	-6	28	180	-42	21	284	-77		399	-156		43
47	1968	6	24	094	996	65	53	-3	82	-1	36	128	-27	29	176	-43	20	280	-105	12	398	-178	6	81
48	1968	6	24	232	989	42	43	-9	77	-6	35	122	-29	32	170	-59	27	273	-121	16	389	-204	9	55
49	1968	6	25	094	979	30	33	-16	69	-37	24	113	-68	20	161	-89	11	263	-133	11	379	-220	7	53
50	1968	6	25	231	972	37	33	-22	63	-31	26	108	-54	24	155	-102	18	256	-188	5	369	-257		37
51	1968	6	26	101	974	-1	29	-21	63	-47	22	108	-84	17	155	-120	14	255	-194	9	369	-271	3	
52	1968	6	26	231	977	-15	15	-18	65	-79	16	109	-122	12	155	-171	8	254	-216		367	-263		
53	1968	6	27	103	975	-28	21	-19	63	-81	17	107	-117	14	153	-158	11	253	-229	7	365	-279	5	
54	1968	6	27	233	973	-24	24	-19	64	-80	17	108	-121	14	154	-144	7	254	-220	6	366	-307	3	
55	1968	6	28	100	964	-32	26	-28	55	-73	19	99	-110	16	145	-142	17	246	-193	9	359	-282	4	
56	1968	6	28	232	962	4	23	-30	54	-51	18	98	-84	12	145	-122	8	245	-204	3	357	-285		3
57	1968	6	29	130	969	28	35	-25	59	-32	23	104	-70	19	151	-100	14	253	-178	9	366	-280	4	24
58	1968	6	30	001	982	12	23	-13	70	-52	21	115	-87	18	162	-115	5	263	-161		377	-259		12
59	1968	6	30	100	989	-1	23	-8	76	-70	19	120	-90	18	166	-148	11	267	-173		381	-241		
60	1968	6	30	235	991	17	34	-6	78	-44	25	123	-75	18	170	-106	17	271	-180	11	385	-256	5	21

YY	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	MR	400 MB HT	400 MB TEMP	MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TR	SUBSETS WND	SUBSETS TMP
68	1968	6	1	095	535	-241		693	-374		885	-538	1139	-581	1322	-563	1580	-560					1113	208	-624	1		
68	1968	6	1	231	531	-227	4	690	-371	1	882	-533	1137	-564	1321	-531	1583	-533	1726	-567	1910	-563	975	260	-616	2		
68	1968	6	2	095	524	-245	5	681	-387	1	875	-526	1130	-558	1314	-549							1024	237	-597	2		
68	1968	6	2	231	520	-275		676	-409		866	-523	1126	-524	1312	-530	1574	-523	1718	-535	1902	-561	844	311	-551	1		
68	1968	6	3	095	521	-290		677	-415		867	-533	1124	-546	1309	-535	1569	-550					1012	238	-578	1		
68	1968	6	3	231	524	-306		678	-433		867	-525	1125	-570	1309	-540	1568	-553	1713	-572	1892	-575	954	261	-556	2		
68	1968	6	4	095	532	-279	2	687	-415		876	-568	1127	-614	1307	-571	1563	-576					1055	225	-655	1		
68	1968	6	4	231	540	-252		698	-388		889	-556	1138	-635	1316	-670	1570	-592	1710	-596	1889	-620	1071	222	-669	1	0	0
68	1968	6	5	095	540	-253	6	691	-387	2	888	-556	1138	-648	1315	-616	1568	-619					998	252	-638	1		
68	1968	6	6	001	539	-280	2	697	-374		884	-550	1139	-636	1319	-606	1573	-579	1714	-598			1086	220	-644	1		
68	1968	6	6	104	535	-280	2	692	-398		882	-539	1135	-607	1316	-576							1076	221	-645	1		
68	1968	6	6	231	533	-299	3	689	-414		879	-546	1132	-578	1316	-564	1572	-585	1711	-591	1882	-603	997	248	-617	1		
68	1968	6	7	101	536	-318	4	690	-438		879	-541	1135	-583	1317	-576	1571	-600	1710	-615	1868	-625	1033	235	-592	1		
68	1968	6	7	231	542	-289	2	697	-408		888	-526	1142	-624	1322	-598	1574	-629	1713	-610	1890	-640	1036	236	-625	1		
68	1968	6	8	101	545	-264	5	703	-372	2	897	-512	1148	-709														
68	1968	6	8	231	536	-282		692	-395	1	883	-555	1136	-595	1318	-563	1574	-582	1715	-597	1894	-608	998	248	-622	1	187	1
68	1968	6	9	104	535	-296	3	691	-400	1	882	-527	1138	-575	1321	-552	1579	-583	1719	-588			963	263	-592	1	187	2
68	1968	6	9	231	543	-233	9	702	-360	3	896	-518	1147	-664	1327	-574	1583	-567	1725	-572	1906	-596	1067	227	-652			
68	1968	6	10	102	536	-256	3	694	-392	1	884	-558	1141	-563	1325	-536							978	258	-611	1		
68	1968	6	10	231	544	-245	1	703	-360	3	896	-502	1150	-656	1329	-579	1584	-573	1725	-578	1905	-581	1159	250	-657	1		
68	1968	6	11	035	543	-220	10	703	-346	3	896	-510	1151	-641	1329	-588							1103	214	-640	1		
68	1968	6	11	235	534	-294		686	-431		876	-564	1138	-608	1325	-518	1585	-569	1726	-581	1908	-584	817	328	-595	1		
68	1968	6	12	105	542	-250	7	700	-380	2	891	-556	1140	-650	1320	-560							1031	241	-688	1		
68	1968	6	12	235	546	-216	9	702	-320	2	903	-491	1156	-691	1331	-620	1585	-569	1726	-567	1904	-564	1156	202	-648			
68	1968	6	13	094	543	-235	8	703	-342	3	898	-499	1150	-686														
68	1968	6	13	232	549	-230	7	709	-341	3	903	-501	1157	-670	1333	-601	1589	-584	1729	-601			1204	184	-681			
68	1968	6	14	094	550	-218	5	711	-313	5	908	-479	1162	-684	1338	-614							1162	200	-684			
68	1968	6	14	232	547	-195	10	710	-296	5	904	-462	1166	-686	1341	-579	1592	-583	1738	-586	1914	-604	1196	191	-708	1		
68	1968	6	15	095	541	-238	4	699	-382		893	-477	1152	-619	1335	-547							1064	230	-586			
68	1968	6	15	232	533	-290	4	690	-395		880	-555	1137	-621	1324	-507	1587	-527	1731	-566	1915	-571	921	283	-576	2	0	1
68	1968	6	16	095	525	-338	5	678	-455																			
68	1968	6	16	232	531	-298		686	-413		877	-514	1137	-553	1322	-533	1583	-539	1726	-562	1912	-530	907	255	-545			
68	1968	6	17	095	548	-240	7	707	-369	2	893	-525	1150	-657	1330	-580	1586	-576	1727	-593			1070	227	-653	1		
68	1968	6	17	233	549	-234	6	708	-360	3	901	-521	1153	-670	1330	-615	1586	-574	1728	-562	1911	-569	1153	200	-678	1		
68	1968	6	18	113	548	-239	8	707	-366	3	899	-524	1151	-655									1097	219	-670			
68	1968	6	19	033	541	-191	11	706	-295	5	903	-470	1157	-704	1332	-623	1585	-578					1196	189	-726	1		
68	1968	6	19	101	533	-199	12	696	-305	5	894	-457	1150	-642	1330	-579							1122	203	-667	1	0	1
68	1968	6	19	232	525	-332		683	-376		877	-468	1144	-603									893	254	-601	1		
68	1968	6	20	102	547	-277		703	-411		892	-516	1150	-629	1335	-542	1592	-590					988	259	-666	1		
68	1968	6	20	222	554	-285		710	-396		901	-527	1155	-606	1336	-561	1592	-601	1731	-603	1911	-608	1106	217	-687	1		
68	1968	6	21	101	550	-265	5																					
68	1968	6	21	233	550	-240	7	709	-383	2	902	-530	1153	-640	1332	-588	1586	-595	1725	-617			1061	231	-667			
68	1968	6	22	094	547	-245	7	705	-383	2	896	-549	1148	-617	1328	-593	1581	-613					1018	247	-649	1		
68	1968	6	22	233	544	-255	5	702	-382	1	893	-547	1145	-645	1329	-606	1577	-612	1736	-605	1904	-626	1155	197	-654	1		
68	1968	6	23	094	543	-261	3	700	-375		892	-530	1143	-637	1321	-612	1574	-609					1097	215	-662	1		
68	1968	6	23	235	534	-260	2	691	-388		882	-541	1132	-633	1310	-596	1564	-601	1707	-623	1886	-623	1115	208	-671	1		
68	1968	6	24	094	531	-276	3	688	-400	1	878	-556	1127	-647	1306	-598	1560	-594					1021	237	-672	1		
68	1968	6	24	232	522	-304	4	676	-436		864	-565	1117	-660	1300	-558	1556	-584	1697	-617	1873	-618	975	251	-634	1		
68	1968	6	25	094	511	-297	2	665	-425		853	-567	1108	-646	1291	-561							921	263	-601	1		
68	1968	6	25	231	500	-303		655	-415		845	-574	1104	-645	1289	-552	1547	-567	1688	-[illegible]	[illegible]	-617	900	272	-576	1		
68	1968	6	26	101	498	-326		653	-419		843	-516	1106	-626									797	321	-607	1		
68	1968	6	26	231	497	-336		650	-430		839	-526	1102	-693	1289	-520	1551	-546	1691	-[illegible]	[illegible]	-593	834	300	-626	1		
68	1968	6	27	103	494	-360	3	646	-456		834	-550	1097	-703	1285	-500	1547	-547					834	300	-550	1		
68	1968	6	27	233	493	-410		641	-498		828	-[illegible]	1094	-678	1283	-506	1545	-563	1681	-[illegible]	[illegible]	-[illegible]	827	310	-[illegible]	1		
68	1968	6	28	100	487	-389	2	635	-497		822	-542	1085	-708									674	325	-519	1		
68	1968	6	28	232	485	-400	1	635	-468		824	-506	1090	-693	1278	-508	1539	-553	1681	-567	1861	-601	700	355	-491			
68	1968	6	29	110	494	-367	2	643	-485		831	-521	1095	-700	1283	-503	1546	-546					616	425	-496	1		
68	1968	6	30	001	502	-362		657	-496		843	-558	1103	-721	1291	-493	1553	-547					843	303	-558			
68	1968	6	30	103	512	-328		665	-451		851	-532	1103	-689									937	260	-634	1		
68	1968	6	30	235	515	-347	2	666	-447		854	-502	1108	-584									902	277	-621	1		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
88	1968	6	1	095																		
89	1968	6	1	231	1811	-545	1910	-543	2026	-569	2167	-593	2347	-595	2600	-621	2776	-649	3023	-666		
90	1968	6	2	095																		
91	1968	6	2	231	1804	-544	1902	-561	2018	-580	2158	-591	2338	-604	2591	-615	2768	-650	3016	-633		
92	1968	6	3	095																		
93	1968	6	3	231	1798	-577	1892	-575	2007	-583	2146	-599	2326	-603								
94	1968	6	4	094																		
95	1968	6	4	231	1795	-601	1889	-620	2002	-616	2140	-614	2318	-634	2569	-614	2747	-620	2997	-617		
96	1968	6	5	095																		
97	1968	6	6	001	1798	-603																
98	1968	6	6	104																		
99	1968	6	6	231	1790	-596	1882	-603	2005	-613	2143	-626	2320	-634	2568	-640	2744	-660	2989	-690		
00	1968	6	7	101	1795	-615	1888	-625														
01	1968	6	7	231	1798	-629	1890	-640	2002	-644	2138	-660	2311	-664	2555	-702	2726	-690	2970	-665		
02	1968	6	8	101																		
03	1968	6	8	231	1798	-603	1894	-608	2006	-633	2143	-647	2319	-655	2563	-688	2736	-680				
04	1968	6	9	104	1804	-592																
05	1968	6	9	231	1817	-580	1906	-596	2019	-616	2158	-601	2336	-626	2583	-655	2759	-666				
06	1968	6	10	102																		
07	1968	6	10	231	1808	-600	1905	-581	2020	-583	2160	-604	2339	-632	2585	-637	2761	-661				
08	1968	6	11	095																		
09	1968	6	11	235	1811	-580	1908	-584	2022	-608	2161	-599	2341	-591	2590	-645	2766	-657	3011	-678		
10	1968	6	12	105																		
11	1968	6	12	235	1811	-562	1909	-564														
12	1968	6	13	094																		
13	1968	6	13	232	1810	-582																
14	1968	6	14	094																		
15	1968	6	15	232	1820	-587	1919	-604	2031	-623	2170	-604	2349	-618	2600	-631	2775	-662	3021	-658		
16	1968	6	15	095																		
17	1968	6	15	232	1817	-554	1915	-571	2031	-547	2173	-563	2355	-585	2608	-615	2785	-631	3034	-636		
18	1968	6	16	095																		
19	1968	6	16	232	1814	-530	1912	-530	2029	-556	2171	-568	2353	-541	2611	-560	2794	-572	3049	-595		
20	1968	6	17	095																		
21	1968	6	17	233	1814	-569	1910	-569	2025	-579	2166	-568	2349	-570	2604	-595	2782	-630	3033	-607		
22	1968	6	18	113																		
23	1968	6	19	003																		
24	1968	6	19	101																		
25	1968	6	19	232																		
26	1968	6	20	102																		
27	1968	6	20	222	1814	-600	1911	-608	2023	-618	2160	-666	2334	-665	2580	-655	2755	-655	3000	-687	3393	-646
28	1968	6	21	101																		
29	1968	6	21	233	1811	-620																
30	1968	6	22	094																		
31	1968	6	22	233	1798	-615	1894	-626	2006	-641	2143	-650	2318	-659	2565	-665	2738	-684	2982	-701		
32	1968	6	23	094																		
33	1968	6	23	235	1786	-610	1884	-623	1998	-625	2135	-632	2311	-649	2559	-651	2733	-679				
34	1968	6	24	094																		
35	1968	6	24	232	1783	-608	1875	-618	1988	-621	2126	-636	2302	-646	2548	-668	2720	-710	2962	-700		
36	1968	6	25	094																		
37	1968	6	25	231	1768	-590	1868	-617	1981	-638	2118	-631	2294	-657	2539	-678	2712	-676				
38	1968	6	26	101																		
39	1968	6	26	231	1771	-575	1875	-593	1989	-602	2127	-627	2303	-663	2547	-683	2719	-690	2963	-670	3385	-638
40	1968	6	27	103																		
41	1968	6	27	233	1765	-591	1867	-606	1979	-640	2115	-660	2289	-679	2533	-683	2705	-706				
42	1968	6	28	100																		
43	1968	6	28	232	1765	-604	1861	-601	1974	-614	2112	-632	2289	-640	2536	-662	2709	-683	2954	-655		
44	1968	6	29	110																		
45	1968	6	30	001																		
46	1968	6	30	100																		
47	1968	6	30	235																		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
98	1968	7	1	105	993	-17	20	-5	77	-87	15	121	-129	12	167	-172	10	266	-242	3	378	-273		
98	1968	7	1	233	1001	-10	22	2	84	-85	18	129	-113	16	175	-117	5	277	-145		394	-170	5	0
98	1968	7	2	102	999	21	30	-1	83	-52	22	128	-94	17	174	-126	13	275	-180	9	389	-222		
98	1968	7	2	234	1009	11	33	8	91	-65	24	137	-94	15	183	-82	6	287	-99	10	404	-170	5	9
98	1968	7	3	095	1014	35	40	12	97	-9	35	142	-33	30	190	-61	24	293	-131	11	409	-179		70
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98	1968	7	5	232	1014	48	41	12	97	-6	33	142	-33	29	190	-57	8	294	-88	7	412	-169	5	92
98	1968	7	6	115	1005	28	39	5	89	-5	35	135	-23	33	183	-43	31	287	-104	22	404	-194	10	49
98	1968	7	6	231	1018	20	19	15	98	-80	18	142	-96		190	-49		294	-90		412	-178	4	28
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98	1968	7	7	233	1002	57	54	3	88	18	48	134	-14	40	183	-42	27	288	-79	16	406	-158	6	113
98	1968	7	8	100	1001	45	38	1	86	0	32	131	3	12	180	-27	8	284	-96		402	-165	8	61
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98	1968	7	9	102																				
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98	1968	7	13	233	981	14	36	-15	69	-29	23	114	-65	22	162	-91	16	263	-166	7	377	-265	5	40
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98	1968	7	15	112	992	-7	28	-5	78	-69	16	122	-101	14	167	-137	12	269	-154		385	-209		
98	1968	7	15	235	1008	14	24	7	90	-65	18	135	-89	6	182	-82	16	286	-90	17	403	-173	9	15
98	1968	7	16	100	1014	38	38	12	96	-41	28	141	-50	15	189	-63	15	292	-115	7	409	-178	7	34
98	1968	7	16	232	1018	49	48	16	101	19	36	147	0	15	195	-32	13	299	-103	13	417	-175	6	147
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98	1968	7	25	005	988	0	25	-9	74	-61	18	119	-101	13	165	-134	11	266	-185	6	381	-197		
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98	1968	7	26	100	983	53	46	-13	73	9	40	116	-20	34	166	-49	29	270	-110	18	387	-193	10	88
98	1968	7	26	231	994	48	47	-4	81	0	38	127	-31	31	175	-51	27	279	-118	19	395	-195	6	81
98	1968	7	27	113	1000	37	44	0	85	0	36	131	-25	25	179	-36	14	284	-95	7	401	-194	5	65
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98	1968	7	28	235	1005	36	41	5	89	-15	29	135	-36	24	182	-70	6	287	-57		406	-155		52
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98	1968	7	30	095	1004	66	54	4	90	29	37	136	-6	32	184	-42	27	288	-118	17	405	-182	9	128
98	1968	7	31	003	993	73	55	-5	81	34	48	127	2	39	176	-29	32	280	-90	18	398	-158	9	128
98	1968	7	31	100	990	56	52	-8	78	11	41	124	-6	39	173	-24	36	277	-93	23	395	-185	10	107
98	1968	7	31	235	986	6	33	-11	73	6	39	119	-7	38	167	-22	35	272	-85	25	390	-161	13	12

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TROPOPAUSE TY	SUB-IN PRS	SUB-IN DT
98	1968	7	1	105	508	-332		663	-398		854	-522	1113	-586	1293	-588							957	255	-564	1		
98	1968	7	1	233	528	-265		685	-385	2	876	-561	1127	-616	1304	-636	1553	-650	1690	-648	1865	-658	986	250	-636	3		
98	1968	7	2	102	522	-280		678	-409		868	-545	1123	-603	1302	-615	1554	-613					1015	237	-605	3	723	1
98	1968	7	2	234	538	-260	3	696	-379	1	888	-538	1138	-585	1313	-636	1564	-621	1701	-642	1878	-642	1113	209	-684	3		
98	1968	7	3	095	543	-275		700	-400	1	890	-539																
98	1968	7	3	233	548	-282	2	705	-389	2	896	-534	1147	-663	1322	-620	1573	-628	1711	-620	1890	-614	1116	210	-680	1		
98	1968	7	4	099	550	-285		706	-400		896	-540	1148	-680	1324	-605	1575	-629					1137	213	-671	2		
98	1968	7	4	232	552	-257	5	710	-377		901	-520	1153	-701	1327	-605	1579	-623	1718	-617	1896	-626	1153	200	-701	1		
98	1968	7	5	103	550	-273	5	707	-391	2	897	-556	1147	-646	1325	-615	1578	-602					1027	242	-650	1		
98	1968	7	5	232	546	-274	3	702	-400	1	891	-563	1143	-605	1324	-564	1581	-581	1721	-607	1900	-609	991	255	-642	1		
98	1968	7	6	115	537	-288	4	693	-415																			
98	1968	7	6	231	546	-276	3	702	-399	1	892	-565	1143	-617	1324	-569	1580	-585	1720	-581	1900	-629	1006	250	-636	3	861	5
98	1968	7	7	100	547	-274	5	704	-395	1	894	-563	1145	-614	1324	-565							1036	239	-653	1	790	4
98	1968	7	7	233	541	-250	3	699	-367	1	891	-546	1143	-595	1326	-561	1585	-554	1728	-559	1909	-578	1018	245	-641	1		
98	1968	7	8	100	536	-267	3	693	-400	1	882	-569	1138	-545	1324	-526	1583	-561					908	286	-582	3		
98	1968	7	8	232	532	-312	2	686	-418		876	-532	1138	-518	1324	-504	1587	-539	1729	-548	1913	-584	876	300	-532	1		
98	1968	7	9	102																								
98	1968	7	9	231	540	-279		697	-402		887	-542	1145	-550	1330	-526	1593	-515	1737	-534	1921	-564	914	287	-564	2		
98	1968	7	10	095	546	-287	5	702	-400	1	892	-551	1147	-554	1332	-544	1593	-538					960	269	-583	2	932	3
98	1968	7	10	231	545	-279	4	702	-399	1	892	-541	1145	-588	1328	-533	1590	-524	1734	-531	1918	-553	1021	244	-618	3		
98	1968	7	11	100	537	-288	5	693	-400	2	883	-550	1137	-583	1319	-543	1579	-548	1722	-559			1064	224	-628	1		
98	1968	7	11	233	525	-334	1	680	-400		870	-533	1130	-547	1314	-547	1575	-547	1717	-545	1901	-571	857	305	-537	1		
98	1968	7	12	100	530	-286	2	685	-424		873	-577	1124	-595	1306	-575							972	255	-639	1		
98	1968	7	13	014	536	-270		693	-405		882	-569	1131	-634	1310	-577	1565	-604	1705	-585	1886	-578	1049	229	-667	1	890	5
98	1968	7	13	101	529	-248	8	689	-368	3	882	-518	1132	-690	1309	-595	1564	-593					1132	200	-690	1		
98	1968	7	13	233	507	-321		662	-417		853	-511	1113	-530	1299	-536							1009	235	-562	1		
[illegible]	1968	7	14	101	508	-351	3	659	-486		844	-560	1103	-538	1288	-541							731	357	-538	2		
9	1968	7	14	232	504	-342	3	656	-481		841	-556	1103	-509	1290	-525	1551	-540	1693	-572			820	310	-559	1		
98	1968	7	15	112	517	-321		671	-434		858	-547	1118	-524									832	312	-569	1		
98	1968	7	15	235	537	-274	4	694	-395		884	-554	1135	-610	1316	-559							988	254	-643	3		
9	1968	7	16	100	543	-262	4	700	-396	1	890	-561	1138	-643	1317	-590	1571	-588					1027	239	-686	1		
98	1968	7	16	232	550	-286	2	707	-395		897	-548	1148	-635	1328	-581	1585	-576	1726	-565	1908	-565	1073	226	-667	1		
98	1968	7	17	100	549	-271		706	-396		896	-542	1148	-642	1327	-590							1103	215	-650	1	879	4
9	1968	7	17	233	543	-261		698	-418		887	-559	1142	-585	1325	-551	1584	-550	1727	-547	1910	-570	991	256	-604	3		
98	1968	7	18	102	544	-271	3	701	-391	2	891	-540	1143	-605	1324	-555	1583	-561					1067	226	-662	2		
98	1968	7	18	233	540	-212	6	697	-400	1	888	-550	1140	-608	1321	-575	1578	-564	1717	-560	1902	-586	1033	238	-630	1		
98	1968	7	19	094	536	-302	4	691	-435		879	-569																
98	1968	7	19	234	539	-305	3	694	-440		880	-600	1131	-618	1310	-611							1003	246	-634	1		
9	1968	7	20	101	537	-283	4	693	-406		883	-557	1133	-653	1311	-601							1049	232	-653	1		
98	1968	7	20	233	533	-279	3	690	-400		879	-569	1130	-584	1312	-561	1569	-591	1709	-587	1889	-621	1003	245	-662	1		
98	1968	7	21	100	525	-295	4	680	-428		868	-556	1126	-558	1309	-556	1565	-580	1705	-605			890	267	-568	1		
9	1968	7	21	232	524	-302	2	679	-428		867	-561	1120	-603	1302	-574	1557	-593	1697	-593			1061	220	-626	1		
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9	1968	7	23	100	529	-303	3	683	-429		871	-587	1116	-715	1289	-668	1536	-638	1673	-660			1082	211	-722	1		
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98	1968	7	24	100	492	-364	1	643	-471		830	-548	1087	-579	1268	-590	1521	-607					830	300	-548	3		
98	1968	7	25	005	514	-274	3	671	-386	1	863	-528	1113	-696	1289	-606	1542	-608	1692	-634	1856	-643	1113	200	-696	1		
98	1968	7	25	100	521	-289	4	678	-388		869	-543	1120	-666	1295	-626	1549	-624	1682	-646			1158	187	-691	1		
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98	1968	7	26	100	520	-298	4	674	-441		861	-544	1116	-602	1295	-606							969	253	-591	2		
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98	1968	7	27	101	533	-299	2	689	-421		876	-584																
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98	1968	7	28	100	540	-241	7	698	-373	2	890	-543	1138	-651	1315	-605	1567	-611	1706	-638			1091	216	-708	1		
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98	1968	7	29	095	547	-256		704	-391		895	-555																
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WO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	7	1	105																		
98	1968	7	1	233	1771	-646	1865	-658	1975	-690	2108	-695	2280	-689	2521	-715	2692	-702	2937	-640		
98	1968	7	2	102																		
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98	1968	7	3	095																		
98	1968	7	3	233	1796	-602	1890	-614	2003	-634	2140	-630										
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98	1968	7	16	232	1811	-580	1908	-565	2023	-598	2163	-595	2341	-647	2589	-625	2764	-674	3008	-691		
98	1968	7	17	100																		
98	1968	7	17	233	1814	-561	1910	-570	2025	-581	2164	-623	2342	-606	2592	-666	2767	-654	3011	-695		
98	1968	7	18	100																		
98	1968	7	18	233	1804	-577	1902	-566	2017	-600	2157	-582	2338	-587	2591	-626	2768	-629				
98	1968	7	19	094																		
98	1968	7	19	234																		
98	1968	7	20	101																		
98	1968	7	20	233	1792	-594	1889	-621	2002	-613	2140	-630	2317	-638	2565	-645	2741	-649	2989	-637	3415	-657
98	1968	7	21	100																		
98	1968	7	21	232	1750	-621																
98	1968	7	22	100																		
98	1968	7	22	232	1767	-631	1857	-651	1969	-641	2105	-640										
98	1968	7	23	100																		
98	1968	7	23	235	1750	-633	1845	-663	1956	-671	2091	-666										
98	1968	7	24	100																		
98	1968	7	25	005	1765	-639	1856	-643														
98	1968	7	25	100	1765	-642																
98	1968	7	25	233	1768	-635	1862	-663	1971	-677	2106	-679	2270	-700	2520	-717	2689	-723	2931	-659		
98	1968	7	26	100																		
98	1968	7	26	231	1765	-648	1853	-658	1964	-659	2099	-670	2272	-690	2512	-725	2681	-726	2921	-713		
98	1968	7	27	113																		
98	1968	7	27	232	1792	-640	1882	-650	1993	-658	2128	-681	2300	-669	2542	-707	2712	-719	2953	-667		
98	1968	7	28	100	1792	-647																
98	1968	7	28	235	1798	-587	1897	-572	2012	-580												
98	1968	7	29	095																		
98	1968	7	29	232	1786	-652	1879	-647	1992	-633	2129	-625	2307	-627	2554	-655	2727	-693	2974	-625		
98	1968	7	30	095																		
98	1968	7	31	003	1786	-619	1876	-626														
98	1968	7	31	100																		
98	1968	7	31	235	1780	-598																

DY	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
30	1968	A	1	133	973	57	49	-23	64	25	43	110	2	41	159	-21	36	264	-81	20	382	-158	8	116
31	1968	A	1	235	981	5	28	-15	69	-65	21	113	-91	18	160	-93	15	262	-147	12	378	-216	6	6
01	1968	A	2	103	982	14	27	-14	70	-55	21	115	-75	19	162	-75	6	265	-132	13	381	-200	10	12
01	1968	A	2	233	980	21	38	-15	69	-5	35	114	-34	30	162	-71	24	265	-140	12	380	-229	5	31
02	1968	A	3	103	984	27	32	-13	72	-41	26	117	-73	22	164	-106	17	265	-177	10	379	-259	3	31
02	1968	A	3	233	983	44	40	-14	71	-23	28	116	-60	22	164	-105	17	265	-151		380	-239		49
03	1968	A	4	100	976	31	41	-20	66	-4	36	111	-41	28	159	-79	21	260	-175	8	374	-266	4	55
03	1968	A	4	233	977	22	33	-18	66	-36	26	111	-62	24	159	-112	15	260	-154		378	-253		27
04	1968	A	5	035	986	24	28	-11	74	-44	21	119	-79	19	166	-114	15	268	-169	5	382	-224	7	28
04	1968	A	5	233	973	48	41	-22	64	-10	30	109	-48	24	156	-81	17	259	-155	8	373	-231	4	53
04	1968	A	6	111	977	27	41	-19	66	-31	29	111	-54	23	159	-94	18	260	-170	10	374	-259	5	27
04	1968	A	6	232	986	20	30	-2	82	-45	16	122	-80	12	173	-116	14	274	-158	4	390	-207		21
05	1968	A	7	100	1007	7	21	6	90	-67	17	134	-76		181	-82		284	-130	8	400	-219	7	18
05	1968	A	7	231	1007	41	49	6	85	-28	30	136	-39	30	184	-60	26	288	-92		405	-168		61
06	1968	A	8	100	999	40	48	0	86	33	29	132	5	29	180	-32	25	284	-96	18	411	-173	11	137
06	1968	A	8	231	996	45	47	-1	84	7	35	130	-18	32	178	-53	25	282	-102	20	399	-174	12	101
07	1968	A	9	100	1003	19	35	3	87	12	37	133	-19	31	183	-57	27	285	-87	7	403	-165	6	15
07	1968	A	9	233	1003	16	36	3	87	-31	30	132	-17	37	180	-35	34	285	-90	23	402	-176	9	9
08	1968	A	10	101	985	48	46	-12	74	15	49	121	14	45	170	-11	40	275	-69	29	395	-134	11	146
08	1968	A	10	234	977	61	51	-19	68	29	46	114	0	40	162	-21	36	267	-94	27	385	-163	12	114
09	1968	A	11	102	984	53	46	-13	73	22	44	119	-4	38	167	-30	34	271	-96	21	389	-181	12	113
09	1968	A	12	031	1000	31	37	1	85	-31	37	130	-35	22	176	-51	12	283	-75		407	-181		31
10	1968	A	12	100	999	54	50	-1	85	21	45	131	-5	39	179	-34	33	284	-99	21	401	-184	11	113
10	1968	A	12	232	1000	42	32	1	85	-41	23	130	-73	16	177	-116	14	278	-171	8	392	-264	3	52
10	1968	A	13	100	1003	45	36	3	88	-43	26	133	-73	22	180	-105	17	281	-153	13	396	-225	7	40
11	1968	A	13	233	1003	33	31	3	87	-50	21	131	-86	17	178	-111	17	280	-161	7	394	-251	2	34
11	1968	A	14	113	1001	17	30	2	85	-58	22	130	-93	18	177	-123	15	277	-190	4	390	-288	4	21
11	1968	A	14	233	1005	27	29	5	88	-60	21	133	-91	19	180	-105	6	282	-150	7	398	-245	3	28
12	1968	A	15	113	1007	32	38	6	91	-23	29	136	-34	26	183	-69	20	287	-112	15	403	-195	9	52
12	1968	A	15	232	1007	50	48	6	92	11	41	138	-10	37	186	-45	29	290	-107	17	406	-191	10	116
13	1968	A	16	100	1008	52	51	7	92	4	35	139	-22	28	186	-51	26	290	-120	17	406	-192	9	104
13	1968	A	16	233	1007	47	48	2	88	13	42	134	-10	37	182	-37	32	286	-100	19	404	-179	12	113
14	1968	A	17	100	1012	24	44	11	95	-20	9	140	-49	8	188	-61		292	-115		408	-197	3	40
14	1968	A	17	231	1012	40	40	11	96	6	39	141	-26	32	189	-72	12	293	-93	8	411	-171	9	107
15	1968	A	18	100	1013	61	50	12	98	14	35	143	-10	29	191	-43	24	296	-76	15	414	-157	5	128
15	1968	A	18	231	1016	66	47	13	99	9	37	145	-19	26	193	-56	23	297	-78		415	-159		119
16	1968	A	19	100	1017	55	43	14	99	-21	27	144	-55	24	192	-51		296	-89		414	-187	4	85
16	1968	A	19	231	1015	50	44	13	98	-3	35	144	-34	30	191	-60	14	295	-115	9	411	-214	4	88
17	1968	A	20	100	1010	63	52	9	94	-3	37	139	-25	32	187	-69	17	290	-155	7	405	-180		88
17	1968	A	20	231	1005	60	46	5	90	-10	28	135	-45	25	183	-45	11	287	-113	6	403	-188	10	82
18	1968	A	21	100	1002	61	50	2	88	7	33	134	-27	31	182	-50	28	285	-126	11	402	-179	12	98
18	1968	A	21	233	999	56	46	0	85	-9	32	130	-43	27	178	-59	16	282	-94	6	399	-171	12	73
19	1968	A	22	101	994	45	41	-4	81	-11	31	126	-40	27	174	-73	23	278	-106	18	395	-175	12	70
19	1968	A	22	233	989	52	51	-8	77	13	40	123	-7	38	172	-34	32	276	-92	21	394	-163	13	104
20	1968	A	23	101	983	34	43	-8	77	0	37	123	-19	34	171	-47	29	275	-107	21	392	-181	12	77
20	1968	A	23	233	989	29	42	-8	77	10	38	123	-20	34	171	-49	29	275	-115	19	392	-179	11	88
21	1968	A	24	113	984	43	49	-11	75	0	39	120	-33	32	168	-79	12	271	-122	6	387	-196		75
21	1968	A	24	233	986	46	43	-11	74	7	36	120	-15	26	168	-44	20	272	-115	13	388	-205	7	82
22	1968	A	25	102	985	61	53	-12	73	21	38	119	-12	30	167	-41	17	271	-103	9	388	-195	7	101
22	1968	A	25	235	956	53	46	-13	73	-13	23	118	-37	23	166	-69	17	269	-123	7	385	-201	4	61
23	1968	A	26	100	975	54	52	-20	66	5	39	111	-29	31	159	-66	24	263	-123	12	379	-217	7	79
23	1968	A	27	001	980	31	43	-16	70	-15	27	114	-55	18	162	-97	16	264	-161		377	-256		55
24	1968	A	27	100	976	54	47	-20	66	0	36	112	-13	35	160	-40	29	264	-109	20	381	-196	10	66
24	1968	A	27	235	981	60	40	-15	70	0	29	116	-30	26	164	-57	22	267	-109	16	384	-171	10	70
25	1968	A	28	100	974	33	45	-21	64	-6	37	110	-25	34	158	-39	28	262	-114	18	379	-210	8	49
25	1968	A	28	232	982	35	33	-14	70	-36	22	115	-64	16	162	-108	13	263	-165	5	377	-258	2	35
26	1968	A	29	101	980	34	34	-16	68	-36	26	113	-59	23	160	-84	21	263	-151	13	377	-242	6	20
26	1968	A	29	235	986	36	30	-11	73	-43	19	118	-82	16	165	-121	14	265	-183	4	380	-214	3	26
27	1968	A	30	101	981	50	43	-15	71	-4	34	116	-25	31	164	-62	22	267	-114	6	383	-207	5	67
27	1968	A	30	233	978	27	21	-17	67	-40	23	112	-76	19	159	-110	17	261	-165	12	374	-263	2	23
28	1968	A	31	103	994	-5	22	-4	79	-78	17	123	-108	12	170	-150	10	269	-217	3	382	-284	2	
28	1968	A	31	233	992	20	41	-7	77	-62	17	121	-90		168	-121	5	268	-209	5	381	-264	5	17

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	Sun-I N PRS	Sun-I N DT
98	1968	8	1	113	516	-276	3	672	-416		861	-548	1115	-607	1296	-575	1550	-599	1684	-597			1033	228	-601	3		
98	1968	8	1	235	510	-308		664	-443		850	-600	1102	-585	1285	-569							863	293	-605	3		
98	1968	8	2	103	513	-301	4	667	-439		853	-614	1105	-588	1286	-565							853	300	-614	3	850	2
98	1968	8	2	233	511	-341		662	-469		847	-600	1104	-563	1287	-569	1544	-584	1683	-581	1864	-602	847	300	-600	1		
98	1968	8	3	100	508	-360	1	660	-454		846	-571	1101	-597	1281	-590							957	251	-597	1		
98	1968	8	3	233	510	-358		661	-483		844	-594	1095	-595	1275	-605	1526	-629	1664	-625	1840	-656	805	322	-601	2	792	0
98	1968	8	4	100	504	-355	1	656	-481		839	-636	1089	-613	1266	-615							878	282	-660	1		
98	1968	8	4	233	504	-346	2	656	-478		840	-588	1092	-612	1272	-612	1521	-640	1657	-651	1833	-651	866	287	-606	3		
98	1968	8	5	095	515	-295	4	670	-418		858	-582	1106	-658	1282	-615	1531	-655					945	261	-648	1		
98	1968	8	5	233	505	-321	2	658	-448		847	-542	1104	-579	1284	-610	1515	-665	1671	-667	1845	-668	924	265	-591	3		
98	1968	8	6	111	504	-340	3	657	-461		843	-537	1102	-566	1283	-606							774	334	-534	3		
98	1968	8	6	232	522	-314		676	-425		865	-555	1115	-624	1294	-633	1545	-630	1682	-641	1859	-622	1035	228	-652	1		
98	1968	8	7	100	532	-309	4	686	-436		873	-588	1118	-713	1291	-680	1535	-672	1670	-672			1092	207	-719	1		
98	1968	8	7	231	540	-270	4	697	-399	1	886	-561	1133	-700	1306	-668	1553	-648	1690	-613	1868	-614	1067	226	-693	2		
98	1968	8	8	100	535	-270	6	692	-396	2	882	-559	1129	-677	1303	-647	1551	-657					1074	216	-695	1		
98	1968	8	8	231	533	-266	5	690	-400	1	879	-549	1131	-643	1310	-608	1561	-623	1699	-623	1876	-628	1058	226	-663	3		
98	1968	8	9	100	538	-266		695	-396		885	-535	1138	-641	1316	-603	1569	-598	1708	-602	1887	-613	1034	236	-626	2		
98	1968	8	9	233	537	-251	3	696	-348	3	891	-497	1144	-715	1316	-630	1568	-603	1707	-594			1158	195	-730	1		
98	1968	8	10	101	552	-226	3	693	-321	4	889	-482	1144	-689	1320	-599	1574	-598	1714	-585			1144	200	-689	1		
98	1968	8	10	234	519	-269	5	676	-400	1	868	-470	1132	-518	1309	-528	1549	-556	1691	-561	1866	-595	796	336	-503	1		
98	1968	8	11	102	522	-284	3	678	-418		869	-520	1129	-531	1314	-537							946	265	-544	1		
98	1968	8	12	001	524	-288	2	689	-421		877	-580	1133	-546	1317	-546	1577	-547	1720	-564	1902	-591	963	261	-617	1		
98	1968	8	12	100	534	-290	5	690	-410		878	-566	1134	-555	1318	-539							948	269	-611	2		
98	1968	8	12	232	522	-325		676	-421		867	-490	1133	-507	1320	-529	1582	-551	1724	-567	1906	-602	774	341	-488	2		
98	1968	8	13	100	528	-316	4	682	-449		869	-539	1128	-516	1314	-546	1574	-565					969	254	-569	1		
98	1968	8	13	233	523	-370	1	674	-456		863	-511	1126	-511	1314	-524	1575	-547	1718	-560	1899	-620	811	324	-516	3		
98	1968	8	14	113	519	-339		672	-444		860	-560	1118	-547	1302	-565							860	300	-560	3		
98	1968	8	14	233	526	-353		678	-461		865	-565	1120	-580	1301	-593	1551	-630	1689	-612	1877	-619	986	251	-608	1		
98	1968	8	15	113	536	-291	4	691	-416		879	-582	1123	-729	1293	-714	1537	-655					1094	210	-768	1		
98	1968	8	15	232	540	-286	4	696	-415		884	-582	1128	-707	1300	-659	1546	-669	1681	-678	1853	-696	1070	220	-748	1		
98	1968	8	16	100	539	-287	5	695	-416		883	-583	1128	-700	1301	-663	1547	-691					1036	232	-711	1		
98	1968	8	16	233	538	-278	5	693	-407		882	-567	1129	-657	1305	-642	1552	-663	1687	-661	1861	-667	1046	236	-683	3		
98	1968	8	17	100	541	-273		698	-403		887	-561	1136	-700	1309	-689	1553	-687	1687	-707			1136	204	-709	1	922	1
98	1968	8	17	231	546	-246	4	704	-365	2	899	-508	1151	-703	1318	-765	1555	-714	1688	-707	1859	-690	1305	154	-782	1		
98	1968	8	18	100	549	-254	4	707	-381	1	900	-513	1152	-703	1319	-781											784	2
98	1968	8	18	231	550	-288	2	707	-384		899	-521	1150	-706	1318	-736	1557	-719	1688	-730	1856	-721	1280	160	-715	1	778	2
98	1968	8	19	100	547	-277		703	-406		894	-525	1146	-676	1317	-730	1555	-734					1305	154	-734	1		
98	1968	8	19	231	544	-286		699	-414		889	-545	1141	-665	1314	-683	1556	-704	1689	-683	1861	-698	1141	200	-655	2		
98	1968	8	20	100	539	-277		696	-405		885	-566	1132	-717	1304	-677	1548	-663	1683	-680			1132	200	-717	1		
98	1968	8	20	231	537	-282	5	692	-419		880	-586	1126	-652	1301	-649	1547	-670	1687	-661	1856	-670	1009	241	-643	1	835	2
98	1968	8	21	100	536	-281	5	692	-405		882	-553	1132	-710	1302	-682							1189	183	-748	1		
98	1968	8	21	233	534	-232	8	694	-347	3	888	-509	1139	-726	1308	-668	1551	-690	1684	-695	1855	-692	1176	187	-756	1		
98	1968	8	22	101	531	-240	8	689	-360	3	882	-540	1131	-706	1302	-687	1545	-699	1677	-720			1131	200	-706	1		
98	1968	8	22	233	529	-256	6	686	-388	1	877	-559	1127	-644	1303	-644	1550	-676	1684	-678	1857	-694	1015	246	-657	1		
98	1968	8	23	101	525	-293	3	681	-412		870	-567	1118	-656	1295	-634	1542	-663	1676	-699			1009	240	-675	1		
98	1968	8	23	233	526	-275	5	682	-405		871	-560	1120	-652	1297	-637	1544	-654	1680	-668	1853	-670	1086	211	-674	1		
98	1968	8	24	113	520	-293	4	675	-423		863	-571	1112	-666	1286	-664	1533	-666					1015	234	-666	1		
98	1968	8	24	233	520	-305	3	674	-429		862	-595	1109	-651	1284	-644							954	256	-664	1		
98	1968	8	25	100	520	-293	3	676	-423		863	-593	1109	-657	1284	-647							972	251	-700	1		
98	1968	8	25	233	517	-320	2	672	-429		859	-588	1112	-603	1293	-575	1548	-587	1688	-595	1867	-623	942	262	-616	1		
98	1968	8	26	100	510	-324	2	664	-426		853	-545	1110	-563	1291	-576	1547	-599					936	264	-583	1		
98	1968	8	27	001	507	-363		659	-451		847	-528	1105	-562	1287	-578	1541	-604	1681	-581	1861	-581	908	270	-556	2		
98	1968	8	27	100	513	-321	2	666	-445		853	-585	1098	-691	1273	-660							1067	210	-709	1		
98	1968	8	27	235	519	-265	4	676	-398	1	866	-561	1111	-720	1283	-675	1530	-648	1667	-626	1846	-595	1044	224	-734	3		
98	1968	8	28	100	510	-310	2	664	-439		851	-557	1104	-619	1283	-591	1535	-609	1674	-609	1853	-601	1030	225	-625	1		
98	1968	8	28	232	506	-351		659	-443		849	-517	1109	-553	1292	-553	1550	-564	1691	-579	1871	-606	991	240	-549	3		
98	1968	8	29	101	507	-357	2	659	-466		847	-521	1108	-542	1293	-552							899	275	-547	1		
98	1968	8	29	235	512	-320	2	665	-444		853	-530	1114	-518	1301	-502	1565	-524	1709	-523	1897	-504	783	333	-538	1		
98	1968	8	30	101	515	-314	3	669	-449		856	-566	1112	-551									960	254	-603	1		
98	1968	8	30	233	503	-366		654	-477		844	-504	1107	-516	1295	-509	1559	-502	1706	-476	1897	-465	654	400	-477	2		
98	1968	8	31	103	510	-369		662	-460		848	-568	1105	-540	1289	-543							899	275	-540	3		
98	1968	8	31	233	511	-339	3	664	-450																			

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	8	1	113																		
98	1968	8	1	235																		
98	1968	8	2	103																		
98	1968	8	2	233	1774	-599	1864	-602	1978	-599	2117	-611	2295	-613	2545	-636	2721	-651	2970	-620		
98	1968	8	3	100																		
98	1968	8	3	233	1747	-640	1840	-656	1951	-650	2087	-656	2263	-643								
98	1968	8	4	100																		
98	1968	8	4	233	1737	-654	1833	-651	1944	-651	2080	-654	2256	-627	2508	-618						
98	1968	8	5	095																		
98	1968	8	5	233	1756	-662	1845	-668	1955	-665	2089	-690										
98	1968	8	6	111																		
98	1968	8	6	232	1768	-642	1859	-622	1971	-628												
98	1968	8	7	100																		
98	1968	8	7	231	1777	-625	1868	-614	1981	-614	2119	-614	2299	-586	2552	-594	2733	-583				
98	1968	8	8	100																		
98	1968	8	8	231	1780	-628	1876	-628	1989	-629	2126	-629	2303	-637								
98	1968	8	9	100	1793	-609	1887	-613														
98	1968	8	9	234																		
98	1968	8	10	101	1801	-585																
98	1968	8	10	234	1784	-586	1866	-595	1987	-586	2127	-615	2305	-619	2554	-653						
98	1968	8	11	102																		
98	1968	8	12	001	1601	-581	1902	-597	2015	-604												
98	1968	8	12	100																		
98	1968	8	12	232	1808	-584	1906	-602	2018	-600	2157	-620	2334	-651								
98	1968	8	13	100																		
98	1968	8	13	233	1798	-579	1899	-620	2011	-629	2149	-634	2324	-660	2568	-698	2738	-723				
98	1968	8	14	113																		
98	1968	8	14	233	1771	-613	1877	-619	1979	-658	2115	-660	2289	-658	2535	-671	2708	-692	2949	-711		
98	1968	8	15	113																		
98	1968	8	15	232	1765	-670	1853	-696	1961	-675	2097	-685	2269	-698	2511	-696	2683	-679	2928	-648	3357	-570
98	1968	8	16	100																		
98	1968	8	16	233	1771	-665	1861	-667	1971	-684	2105	-695	2277	-684	2519	-695	2691	-695	2934	-646		
98	1968	8	17	100																		
98	1968	8	17	231	1768	-647	1859	-690	1968	-684	2102	-684	2275	-684	2518	-685	2692	-646	2943	-613		
98	1968	8	18	100																		
98	1968	8	18	231	1768	-709	1858	-721	1965	-708	2098	-693	2270	-695	2513	-680	2687	-655	2937	-617		
98	1968	8	19	100																		
98	1968	8	19	231	1772	-694	1861	-698	1970	-695	2103	-700	2275	-684								
98	1968	8	20	100																		
98	1968	8	20	231	1765	-668	1856	-670	1966	-670	2100	-687	2274	-671	2520	-649	2696	-632	2950	-547		
98	1968	8	21	100																		
98	1968	8	21	233	1765	-708	1855	-692	1964	-690	2098	-680	2272	-655	2519	-653	2696	-610	2951	-536		
98	1968	8	22	101																		
98	1968	8	22	233	1763	-685	1857	-694	1966	-685	2099	-685	2273	-657	2521	-644						
98	1968	8	23	101																		
98	1968	8	23	233	1765	-674	1853	-670	1963	-680	2097	-668	2271	-666	2518	-640						
98	1968	8	24	113																		
98	1968	8	24	233																		
98	1968	8	25	100																		
98	1968	8	25	233	1771	-612	1867	-623	1979	-610	2117	-630	2295	-629								
98	1968	8	26	100																		
98	1968	8	27	001	1768	-587	1861	-581	1977	-560	2119	-580	2300	-556								
98	1968	8	27	100																		
98	1968	8	27	235	1753	-617	1846	-595	1960	-593	2099	-595	2280	-594	2534	-582	2717	-557				
98	1968	8	28	100	1759	-618	1853	-601														
98	1968	8	28	232	1774	-595	1871	-608	1985	-624	2123	-615	2302	-596	2555	-598	2736	-581	2994	-525		
98	1968	8	29	101																		
98	1968	8	29	235	1795	-512	1897	-504	2015	-498	2161	-506	2348	-529								
98	1968	8	30	101																		
98	1968	8	30	233	1795	-461	1897	-465	2018	-479	2165	-467	2355	-488	2619	-496	2810	-436	3083	-465		
98	1968	8	31	103																		
98	1968	8	31	233																		

SH	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
9B	1968	9	1	095	995	21	24	-3	81	-51	20	125	-91	16	172	-123	8	273	-198	3	385	-279		24
9B	1968	9	1	233	1006	14	21	5	89	-70	17	133	-110	13	179	-146	9	279	-186		394	-228	3	12
9B	1968	9	2	095	1012	15	24	10	94	-62	19	138	-55	8	186	-54	8	289	-137		405	-204	5	24
9B	1968	9	2	232	1011	49	34	9	94	-34	24	138	-72	21	186	-29		291	-103		407	-198		55
9B	1968	9	3	095	999	56	45	0	85	-13	31	131	-35	23	178	-60	16	282	-100		399	-197		70
9B	1968	9	3	232	994	40	38	-5	80	-29	26	125	-40		173	-76	9	275	-166	9	389	-249	6	52
9B	1968	9	4	095	998	34	37	-1	84	-41	25	128	-73	21	175	-105	15	276	-181	4	390	-275	2	31
9B	1968	9	4	232	1015	4	15	13	95	-95	13	139	-95		186	-100		289	-110		405	-192		3
9B	1968	9	5	095	1004	42	37	4	88	-31	28	133	-36	30	181	-84	22	284	-113	11	401	-176	12	46
9B	1968	9	5	232	981	56	41	-15	70	-13	31	115	-26	13	163	-66	12	266	-144	6	380	-239	3	59
9B	1968	9	6	101	978	41	41	-17	68	-16	30	113	-54	24	160	-84	19	263	-155	11	377	-246	7	52
9B	1968	9	6	232	959	24	31	-33	52	-21	26	97	-59	20	144	-100	18	246	-163	4	359	-264		31
9B	1968	9	7	100	961	-20	27	-30	54	-56	19	98	-87	16	145	-127	13	245	-203	9	357	-295	4	
9B	1968	9	7	232	967	6	28	-26	58	-50	21	102	-82	18	149	-115	14	250	-193	9	363	-276	5	6
9B	1968	9	8	100	969	17	28	-25	59	-38	21	104	-69	16	151	-79		253	-166		367	-236	5	9
9B	1968	9	9	001	970	15	34	-23	61	-30	27	106	-66	23	153	-100	19	255	-178	10	368	-262	4	27
9B	1968	9	9	100	981	15	28	-15	69	-46	24	114	-73	21	161	-101	18	263	-157	13	377	-232	7	21
9B	1968	9	9	235	984	36	48	-13	72	-36	29	117	-58	23	165	-70	25	268	-128	17	385	-177		37
9B	1968	9	10	100	986	28	36	-11	74	-40	26	119	-74	22	166	-107	10	268	-139		383	-202		34
9B	1968	9	11	012	992	7	32	-6	78	-59	22	123	-66	23	170	-80	22	273	-123	17	390	-187	11	0
9B	1968	9	11	100	987	27	38	-10	75	-9	34	121	-23	33	169	-35	32	273	-94	22	391	-171	13	59
9B	1968	9	11	234																				
9B	1968	9	12	111	982	-4	30	-14	69	-60	21													
9B	1968	9	12	233	992	6	27	-5	78	-70	20	123	-96	18	169	-124	15	270	-163	4	385	-211	4	5
9B	1968	9	13	100	997	15	28	-2	82	-59	20	126	-90	18	173	-113	16	274	-156	4	390	-209	7	9
9B	1968	9	13	232	992	40	41	-6	79	-20	26	124	-51	23	171	-75	17	274	-139	14	389	-229	7	43
9B	1968	9	14	102	988	31	40	-10	75	-29	28	120	-56	24	168	-80	13	270	-162	8	384	-252	3	40
9B	1968	9	14	233	988	23	34	-9	75	-41	21	120	-69	16	167	-101	9	268	-180	4	381	-288	2	30
9B	1968	9	15	101	988	23	35	-10	75	-52	24	119	-64	22	167	-91	20	269	-155	13	383	-231	7	23
9B	1968	9	15	233	982	24	27	-14	70	-47	21	115	-84	18	162	-111	17	263	-192	4	375	-282	2	24
9B	1968	9	16	100	984	19	26	-12	72	-52	18	116	-82	14	163	-116	7	265	-149	10	380	-236	5	18
9B	1968	9	16	232	982	38	35	-14	70	-25	28	116	-49	19	163	-92	18	265	-157	11	380	-226	5	37
9B	1968	9	17	102	989	27	32	-8	76	-44	25	121	-29	20	169	-57	12	272	-103	15	390	-170	9	30
9B	1968	9	17	232	990	40	33	-8	77	-30	24	122	-65	21	170	-43		274	-97	9	392	-160	7	43
9B	1968	9	18	100	989	41	44	-8	77	-10	35	123	-20	33	171	-43	28	275	-115	15	392	-169	5	64
9B	1968	9	18	233	982	58	53	-14	72	16	43	118	-5	40	166	-16	38	271	-78	26	389	-151	14	104
9B	1968	9	19	100	990	25	29	-7	77	-46	24	122	-34	13	170	-66	8	273	-111	19	391	-168	13	21
9B	1968	9	19	233	985	46	48	-12	73	15	43	119	-4	39	168	-36	33	273	-79	26	391	-143	16	110
9B	1968	9	20	100	975	64	51	-20	66	39	49	113	16	45	161	-22	34	266	-77	18	384	-149		140
9B	1968	9	20	233	976	65	47	-19	66	-13	30	112	-46	24	159	-66	18	262	-121	12	378	-211	3	55
9B	1968	9	21	100	992	5	26	-6	77	-73	20	122	-100	17	169	-88	7	272	-104	16	389	-160	10	3
9B	1968	9	21	234	991	50	40	-7	78	2	14	124	-15	17	172	-44	15	276	-104	14	393	-176	10	104
9B	1968	9	22	100	985	56	55	-12	74	11	41	119	-10	38	168	-40	32	272	-98	21	389	-182	11	88
9B	1968	9	23	005	985	32	44	-12	73	8	41	118	-7	39	166	-36	35	271	-85	25	389	-153	15	31
9B	1968	9	23	113	977	60	50	-18	69	61	55	115	38	40	164	-8	34	270	-57	29	390	-131	17	156
9B	1968	9	23	232	964	54	53	-29	57	16	39	102	-6	36	151	-31	33	255	-93	22	373	-160	14	79
9B	1968	9	24	100	961	27	47	-31	54	5	39	100	-23	34	148	-44	30	252	-125	17	368	-200	10	61
9B	1968	9	24	233	975	-20	21	-19	64	-77	16	108	-119	13	154	-151	12	253	-226	6	365	-253		
9B	1968	9	25	100	991	-12	20	-7	76	-84	15	120	-124	13	166	-150	12	266	-170	5	381	-217	3	
9B	1968	9	25	233	998	19	31	-1	83	-51	21	128	-83	18	175	-84	16	277	-146	9	392	-223	4	27
9B	1968	9	26	102	1006	16	25	5	89	-55	23	133	-99		181	-64	9	284	-120	7	400	-205	4	24
9B	1968	9	26	233	1013	24	30	11	95	-30	27	141	-47	20	188	-47	13	292	-125	9	408	-204	6	34
9B	1968	9	27	100	1015	25	35	13	97	-31	25	142	-49	20	190	-76	16	293	-115	11	409	-215	7	36
9B	1968	9	27	233	1015	52	44	13	98	-20	30	143	-43	26	191	-79	20	294	-120	9	410	-199	4	58
9B	1968	9	28	100	1012	45	42	11	95	-24	29	141	-32	25	189	-60	15	292	-120	5	408	-189		67
9B	1968	9	28	233	1008	71	49	7	93	-2	31	138	-20	24	187	-51	19	290	-109	7	407	-177		88
9B	1968	9	29	100	1003	64	47	3	88	-10	31	134	-34	23	182	-36	11	287	-97	13	404	-166	13	82
9B	1968	9	29	233	992	67	56	-6	80	25	47	126	18	51	175	-2	44	281	-69	28	399	-142	15	169
9B	1968	9	30	100	986	58	55	-11	75	24	43	121	0	40	170	-32	35	274	-109	16	392	-159		121
9B	1968	9	30	232	988	78	48	-10	76	4	34	122	10	16	171	-9		277	-55		395	-151	5	82

NO	YEAR	M	DY	HR	500 MB HT	TEMP	MR	400 MB HT	TEMP	MR	300 MB HT	TEMP	200 MB HT	TEMP	150 MB HT	TEMP	100 MB HT	TEMP	80 MB HT	TEMP	60 MB HT	TEMP	TROPOPAUSE HT	PRS	TEMP	TY	SUB-IN PRS	01
98	1968	9	1	095	514	-373	1	664	-490		851	-549	1113	-507	1298	-530							899	279	-562	1		
98	1968	9	1	233	525	-320		679	-437		867	-559	1120	-563	1306	-491	1569	-529	1714	-509	1902	-490	1015	237	-638	1		
98	1968	9	2	095	537	-303	2	692	-436		879	-578	1128	-621	1309	-552	1570	-529	1714	-529			1085	214	-667	1	864	4
98	1968	9	2	232	540	-304		694	-437		882	-566	1133	-649	1313	-564	1572	-541	1715	-533	1903	-501	1100	231	-652	3	846	6
98	1968	9	3	095	532	-302		686	-421		875	-561	1126	-639	1305	-577	1562	-561	1705	-545			1055	224	-658	1		
98	1968	9	3	232	519	-360	7	664	-499		855	-544	1113	-557	1297	-546	1558	-518	1703	-506	1840	-483	802	326	-545	1		
98	1968	9	4	095	517	-400	1	666	-471		854	-526	1114	-555	1297	-563	1556	-541	1701	-513			625	424	-478	1		
98	1968	9	4	232	538	-280		694	-404		883	-572	1131	-660	1308	-579	1566	-526	1710	-514	1898	-487	1039	232	-671	3	866	3
98	1968	9	5	095	535	-276	5	693	-401	2	882	-541	1131	-681	1309	-611	1563	-562	1706	-541			1056	226	-690	1		
98	1968	9	5	232	511	-335	3	663	-444		851	-553	1107	-575	1289	-569	1549	-534	1694	-483	1883	-493	1000	237	-586	2		
98	1968	9	6	101	507	-368	2	657	-497		839	-606	1090	-618	1270	-583							927	261	-635	1		
98	1968	9	6	232	488	-374	1	638	-506		823	-545	1082	-560	1264	-579	1521	-561	1663	-549	1850	-478	704	361	-533	2		
98	1968	9	7	100	485	-411		633	-496		819	-540																
98	1968	9	7	232	492	-382	2	642	-499		827	-545	1085	-560	1267	-575	1527	-566	1667	-578	1850	-574	695	366	-540	1		
98	1968	9	8	100	498	-332	3																					
98	1968	9	9	001	497	-363	1	650	-441		840	-496	1104	-525									811	314	-491	5		
98	1968	9	9	100	508	-331	2	661	-449		848	-558																
98	1968	9	9	235	519	-268	6	675	-400	2	865	-551																
98	1968	9	10	100	516	-296		672	-410		861	-535	1120	-532	1306	-526	1569	-522	1713	-521	1901	-474	1003	240	-568	4		
98	1968	9	11	012	523	-269	6	680	-389	2	872	-516	1129	-570									988	250	-585	5		
98	1968	9	11	100	527	-240	8	686	-358	2	881	-483	1140	-540	1325	-527	1589	-496	1735	-498			1021	239	-576	4		
98	1968	9	11	233																								
98	1968	9	12	111																								
98	1968	9	12	233	517	-304	2	672	-410		862	-523	1126	-485	1315	-496	1580	-503	1726	-480	1915	-502	908	278	-544	1		
98	1968	9	13	100	522	-295		678	-416		866	-562	1125	-531									887	290	-576	1		
98	1968	9	13	232	520	-330	4	673	-466		859	-554	1117	-528	1302	-522	1565	-514	1710	-511	1897	-491	777	341	-544	4		
98	1968	9	14	102	515	-345		666	-478		852	-541	1114	-522	1301	-513							790	331	-535	3		
98	1968	9	14	233	511	-317		667	-404		858	-510	1120	-534	1305	-522	1568	-506	1714	-495	1901	-526	933	268	-539	3	577	2
98	1968	9	15	101	515	-300	5	670	-428		857	-572	1113	-564	1298	-551	1558	-530					963	252	-595	6		
98	1968	9	15	233	503	-397	1	655	-414		847	-478	1113	-475	1303	-478	1571	-492	1717	-492	1906	-508	570	453	-433	2		
98	1968	9	16	100	511	-293		668	-400	2																		
98	1968	9	16	232	511	-338	2	665	-418		857	-476	1125	-436	1318	-450	1587	-483	1734	-487	1923	-492	698	380	-441	5		
98	1968	9	17	102	524	-278	4	680	-402	2	872	-525	1131	-525	1319	-496	1583	-526	1729	-496			949	266	-578	2		
98	1968	9	17	232	527	-254	3	685	-380	2	877	-526	1131	-588	1316	-512	1581	-484	1731	-441	1925	-408	1061	225	-640	5	850	4
98	1968	9	18	100	527	-263	6	686	-385	1	875	-533	1126	-636	1306	-581	1564	-517					1082	215	-671	2		
98	1968	9	18	233	525	-250	6	683	-380	2	874	-549	1128	-597	1309	-570	1569	-518	1715	-474	1906	-456	942	269	-599	1		
98	1968	9	19	100	525	-260	7	683	-390	2	873	-550	1126	-596	1307	-575							1002	244	-623	1	903	3
98	1968	9	19	233	527	-243	8	685	-370	2	877	-545	1128	-605	1309	-573	1566	-934	1710	-476	1902	-462	997	248	-650	7		
98	1968	9	20	100	520	-254		678	-389	1	868	-545	1123	-595	1305	-562							1012	234	-609	1		
98	1968	9	20	233	511	-294	2	666	-414		857	-487	1123	-501	1310	-514	1574	-508	1720	-500	1908	-488	808	323	-481	1		
98	1968	9	21	100	524	-272	4	681	-400	1	871	-549	1125	-539	1309	-559	1569	-536					1042	228	-621	1		
98	1968	9	21	234	527	-275	3	684	-396	2	873	-566	1124	-590	1306	-565	1565	-531	1710	-499	1899	-502	997	247	-665	1		
98	1968	9	22	100	523	-278	5	679	-406		868	-575	1118	-617	1297	-597	1552	-572					1006	241	-660	1		
98	1968	9	23	005	525	-245	8	683	-365	3	876	-534	1127	-644	1304	-629	1556	-594					1044	227	-639	3		
98	1968	9	23	113	527	-227	8	686	-348	3	880	-521	1129	-675	1307	-623	1557	-638	1694	-638			1070	226	-695	2		
98	1968	9	23	232	508	-256	6																					
98	1968	9	24	100	501	-308	2	655	-436		842	-531	1104	-537	1288	-543	1548	-544					802	320	-546	1		
98	1968	9	24	233	496	-325		651	-403		843	-491	1109	-476	1299	-498	1563	-520	1707	-509	1894	-534	890	279	-529	1		
98	1968	9	25	100	513	-308		668	-417		857	-552	1111	-563	1295	-547	1554	-550	1697	-543			954	258	-604	2	791	3
98	1968	9	25	233	524	-322	2	677	-438		864	-576	1117	-597	1299	-564	1558	-540	1702	-518	1890	-468	936	268	-608	1		
98	1968	9	26	102	533	-299	2	688	-412		878	-558	1126	-680	1302	-612	1556	-575	1698	-548			1061	221	-705	1		
98	1968	9	26	233	540	-295	2	693	-391		888	-536	1136	-704	1311	-636	1563	-599	1703	-589	1886	-563	1067	224	-699	2		
98	1968	9	27	100	541	-312	2	695	-426		881	-596	1131	-651	1307	-632	1556	-640	1693	-634			942	271	-631	1		
98	1968	9	27	233	543	-300		697	-420		886	-552	1137	-643	1314	-635	1562	-645	1700	-620	1878	-611	1042	233	-651	1		
98	1968	9	28	100	541	-297	3	696	-424		887	-538	1137	-688	1311	-652							1073	222	-689	1		
98	1968	9	28	233	541	-271		698	-396		891	-508	1143	-675	1320	-622	1574	-567	1716	-528	1904	-467	1097	215	-682	1		
98	1968	9	29	100	539	-260	6	697	-385	2	888	-536	1137	-647									1088	217	-685	1		
98	1968	9	29	233	535	-233	8	694	-365	3	886	-538	1139	-602	1319	-585	1577	-552	1721	-513	1909	-508	1003	244	-631	2		
98	1968	9	30	100	526	-273		683	-387		875	-519	1132	-571	1315	-556	1573	-563					972	257	-579	1	671	1
98	1968	9	30	232	530	-260	3	687	-390	1	878	-550	1130	-584	1312	-556	1569	-534	1713	-532	1900	-497	1038	232	-647	2		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	9	1	095																		
98	1968	9	1	233	1804	-508	1902	-490	2021	-512	2167	-503	2352	-534								
98	1968	9	2	095	1812	-522																
98	1968	9	2	232	1801	-507	1903	-501	2022	-480	2169	-480	2359	-456	2630	-431	2823	-446	3095	-443		
98	1968	9	3	095	1789	-488																
98	1968	9	3	232	1789	-508	1890	-483	2011	-455	2159	-465	2350	-452	2620	-465						
98	1968	9	4	095																		
98	1968	9	4	232	1789	-502	1898	-487	2018	-473	2165	-473	2357	-442	2632	-429	2827	-415				
98	1968	9	5	095																		
98	1968	9	5	232	1786	-493	1883	-493	2004	-434	2155	-418	2351	-385	2631	-385	2831	-338				
98	1968	9	6	101																		
98	1968	9	6	232	1759	-520	1850	-478	1971	-475	2119	-457	2313	-404	2594	-350	2794	-365	3075	-305		
98	1968	9	7	100																		
98	1968	9	7	232	1750	-566	1850	-574	1965	-559	2107	-565	2292	-524	2556	-452	2751	-372	3037	-251		
98	1968	9	8	100																		
98	1968	9	9	001																		
98	1968	9	9	100																		
98	1968	9	9	235																		
98	1968	9	10	100	1801	-504	1901	-474														
98	1968	9	11	012																		
98	1968	9	11	100																		
98	1968	9	11	233																		
98	1968	9	12	111																		
98	1968	9	12	233	1817	-501	1915	-502	2035	-491	2181	-489	2369	-498	2633	-514						
98	1968	9	13	100																		
98	1968	9	13	232	1798	-514	1897	-491	2017	-488	2163	-486	2352	-504	2628	-474	2810	-467	3081	-434		
98	1968	9	14	102																		
98	1968	9	14	233	1798	-504	1901	-526	2019	-540	2163	-526	2349	-523	2612	-512	2801	-441	3077	-380		
98	1968	9	15	101																		
98	1968	9	15	233	1804	-496	1906	-508	2024	-512	2170	-481	2360	-489	2625	-500	2813	-501	3079	-474		
98	1968	9	16	100																		
98	1968	9	16	232	1820	-505	1923	-492	2043	-478	2190	-477	2380	-476	2650	-448	2844	-420	3118	-413		
98	1968	9	17	102	1814	-481																
98	1968	9	17	232	1820	-415	1925	-408	2050	-411	2202	-398	2398	-389	2682	-337	2883	-345				
98	1968	9	18	100																		
98	1968	9	18	233	1803	-466	1906	-456	2027	-456	2177	-433	2370	-438	2642	-449						
98	1968	9	19	100																		
98	1968	9	19	233	1801	-480	1902	-462	2023	-468	2172	-445	2364	-452	2636	-438	2829	-423	3106	-399		
98	1968	9	20	100																		
98	1968	9	20	233	1808	-491	1908	-488	2032	-453	2178	-451	2368	-460	2642	-429	2836	-430	3114	-359		
98	1968	9	21	100																		
98	1968	9	21	234	1801	-481	1899	-502	2017	-517	2164	-488	2355	-427	2630	-427	2825	-396				
98	1968	9	22	100																		
98	1968	9	23	005																		
98	1968	9	23	113																		
98	1968	9	23	232																		
98	1968	9	24	100																		
98	1968	9	24	233	1798	-514	1894	-534	2011	-536	2157	-491	2347	-491								
98	1968	9	25	100	1786	-532																
98	1968	9	25	233	1795	-500	1890	-468	2010	-481	2158	-468	2348	-453	2621	-429	2817	-366	3099	-364		
98	1968	9	26	102	1780	-542																
98	1968	9	26	233	1792	-569	1886	-563	2002	-536	2146	-515	2335	-475	2604	-439	2801	-336	3091	-294		
98	1968	9	27	100	1771	-612																
98	1968	9	27	233	1783	-618	1878	-611	1992	-571	2135	-536	2322	-479	2594	-405	2793	-290				
98	1968	9	28	100																		
98	1968	9	28	233	1804	-505	1904	-467	2026	-418	2178	-405	2376	-363	2657	-350	2858	-328	3119	-282		
98	1968	9	29	100																		
98	1968	9	29	233	1807	-513	1909	-508	2029	-483	2175	-484	2368	-454	2641	-410	2838	-380	3121	-331		
98	1968	9	30	100																		
98	1968	9	30	232	1789	-516	1900	-497	2019	-484	2170	-470	2363	-418	2640	-400	2838	-370	3121	-344		

NO	YEAR	M	DY	HR	SURFACE PRES	TEMP	M-R	1000 HT	900 MB HT	TEMP	M-R	850 MB HT	TEMP	M-R	800 MB HT	TEMP	M-R	700 MB HT	TEMP	M-R	600 MB HT	TEMP	M-R	F-L HT
98	1968	10	1	113	968	61	58	-26	60	44	53	106	17	46	155	-2	43	261	-53	28	381	-123	15	146
98	1968	10	1	233	968	58	47	-26	60	20	41	106	-3	22	155	-12	22	260	-63	14	380	-137	9	84
98	1968	10	2	101	971	50	45	-24	62	-4	31	107	-38	26	155	-80	21	258	-146	11	373	-226	7	58
98	1968	10	2	232	963	49	39	-30	55	-20	29	100	-46	21	148	-82	18	251	-151	9	369	-245	5	37
98	1968	10	3	111	974	15	30	-20	64	-49	22	109	-84	17	155	-122	14	256	-199	6	370	-226		15
98	1968	10	3	232	981	6	31	-15	69	-59	22	113	-90	17	160	-127	11	260	-201	5	372	-273	3	6
98	1968	10	4	101	989	-1	28	-8	75	-69	19	119	-101	16	166	-135	12	266	-205	6	378	-280	5	
98	1968	10	4	233	1003	28	30	3	87	-51	22	132	-75	19	179	-110	15	280	-179	9	394	-251	3	31
98	1968	10	5	100	1005	44	41	5	90	-21	27	135	-51	21	182	-83	16	284	-139	5	401	-180	2	58
98	1968	10	5	234	979	69	56	-17	69	45	52	116	35	52	165	14	48	272	-36	37	392	-116	20	195
98	1968	10	6	100	975	51	44	-20	65	5	32	111	-12	33	160	-29	33	265	-74	26	383	-144	14	79
98	1968	10	6	233	979	50	40	-17	68	-18	30	114	-43	27	161	-66	21	264	-143	9	379	-209	3	52
98	1968	10	7	100	983	30	34	-14	71	-35	19	116	-68	19	163	-90	16	265	-150	10	380	-217		11
98	1968	10	7	234	969	46	40	-25	60	-9	29	106	-49	24	153	-82	20	256	-149	10	370	-244	5	49
98	1968	10	8	110	976	16	27	-19	66	-41	21	110	-68	11	157	-102		259	-169		373	-264	3	28
98	1968	10	8	233	973	18	26	-21	63	-55	17	107	-95	14	154	-128	14	254	-211	3	366	-302		12
98	1968	10	9	101	983	-2	30	-13	70	-56	19	115	-92	16	162	-124	14	262	-204	7	375	-274	4	
98	1968	10	9	231	997	-12	22	-2	81	-90	14	125	-129	13	171	-157	11	271	-205	3	383	-275	3	
98	1968	10	10	103	1005	-7	18	5	87	-90	14	131	-130	12	177	-169	10	276	-243	5	387	-293		
98	1968	10	10	233	1007	20	23	6	90	-65	19	134	-102	16	181	-97		282	-166	4	397	-215	6	21
98	1968	10	11	100	1004	32	27	4	88	-54	22	132	-68	18	179	-95	8	282	-136	7	398	-213	4	37
98	1968	10	12	002	985	46	43	-12	73	-9	34	119	-26	32	167	-49	29	271	-111	19	387	-201	5	55
98	1968	10	12	100	972	14	35	-22	63	-26	27	108	-41	14	155	-91	12	258	-134	16	374	-181	12	44
98	1968	10	12	232	964	46	34	-30	56	-25	26	101	-65	19	149	-95	16	250	-171	6	363	-266	3	24
98	1968	10	13	111	970	12	35	-24	60	-27	30	105	-55	25	152	-86	20	254	-165	10	369	-226	6	15
98	1968	10	13	234	979	7	29	-16	68	-56	23	112	-82	20	160	-86	20	263	-114		379	-199		6
98	1968	10	14	101	963	37	44	-30	55	-8	35	100	-36	30	148	-66	25	251	-119	18	367	-196	3	46
98	1968	10	15	005	977	-9	22	-18	65	-73	16	109	-107	15	156	-131	14	257	-178	9	371	-255	5	
98	1968	10	15	100	992	-9	21	-6	77	-85	16	121	-121	14	168	-145	7	269	-167		383	-249		
98	1968	10	15	235	997	16	24	-2	82	-62	20	127	-90	20	173	-115	11	276	-76		395	-135		18
98	1968	10	16	095	986	19	39	-10	74	-20	32	120	-33	31	168	-40	30	272	-71	24	391	-131	15	21
98	1968	10	16	235	980	43	48	-17	70	9	41	115	-13	37	163	-40	32	268	-97	21	386	-165	12	98
98	1968	10	17	100	982	37	42	-14	71	20	41	117	-7	32	165	-21	27	270	-86	20	388	-159	13	49
98	1968	10	17	231	993	26	36	-5	80	-44	26	124	-71	12	171	-84	11	275	-98	15	392	-162	9	24
98	1968	10	18	095	998	31	37	-1	83	-39	26	129	-3	16	177	-25	14	282	-71	19	401	-154	19	50
98	1968	10	18	233	995	52	50	-3	82	12	39	128	-2	34	177	-32	26	281	-105	16	398	-200	8	119
98	1968	10	19	100	999	44	44	-1	84	-5	27	130	-14	11	178	-56	8	281	-104	13	398	-190	9	49
98	1968	10	19	232	995	56	48	-3	83	4	34	128	-44	24	176	-32	13	280	-106	13	397	-188	10	88
98	1968	10	20	100	986	61	54	-11	75	22	45	121	-2	39	170	-35	33	274	-94	22	392	-163	11	110
98	1968	10	20	233	983	40	41	-13	72	1	36	118	-18	33	166	-39	24	270	-117	12	386	-203	7	82
98	1968	10	21	100	981	25	33	-15	70	-33	27	115	-28	19	163	-48	27	267	-120	18	384	-174	4	30
98	1968	10	21	234	976	12	33	-19	65	-50	22	110	-83	18	157	-98	9	260	-125	14	376	-199	9	9
98	1968	10	22	100	980	17	33	-15	69	-43	25	114	-71	21	161	-105	16	262	-186	10	376	-214	3	21
98	1968	10	23	004	981	35	33	-15	69	-52	16	114	-87	12	160	-124	10	261	-191	4	374	-261		12
98	1968	10	23	101	981	14	32	-15	69	-43	20	114	-79	17	161	-110	13	262	-165	6	376	-264	4	12
98	1968	10	23	235	984	41	25	-12	72	-55	19	117	-88	17	163	-109	14	265	-180	5	378	-223		19
98	1968	10	24	100	983	30	31	-13	71	-37	24	116	-68	22	163	-70	12	267	-105	19	384	-170	13	31
98	1968	10	24	231	976	51	41	-20	66	-22	31	111	-49	25	158	-69	17	261	-143	9	376	-237	4	46
98	1968	10	25	095	982	40	43	-14	71	-3	30	117	-31	21	165	-60	14	268	-133	6	383	-232	3	64
98	1968	10	25	231	960	31	40	-16	69	-10	34	115	-45	24	162	-57	12	266	-122	10	381	-198	7	55
98	1968	10	26	100	983	17	35	-13	72	-15	30	117	-19	16	165	-49	9	268	-131	11	384	-170	10	19
98	1968	10	26	233	990	28	27	-7	77	-59	20	121	-90	16	168	-66	8	272	-121		388	-206		24
98	1968	10	27	101	994	11	31	-4	80	-50	24	125	-86	19	171	-126	15	273	-147	7	388	-228	4	21
98	1968	10	27	233	994	21	34	-4	80	-30	25	125	-54	19	172	-104	14	275	-113		391	-203		15
98	1968	10	28	101	988	32	40	-9	76	-31	25	121	-65	20	168	-108	17	271	-119		388	-195		36
98	1968	10	29	001	994	40	39	-5	80	-26	22	125	-10	19	172	-103	17	276	-104		393	-174		43
98	1968	10	29	100	1001	27	30	1	86	-36	18	131	-73	17	178	-73	7	281	-113		398	-252	10	49
98	1968	10	29	233	1003	42	36	3	88	-21	27	133	-20	19	181	-48	11	286	-83	16	404	-167	11	49
98	1968	10	30	102	1004	44	42	4	89	-1	36	134	-21	32	183	-51	25	286	-106	20	404	-162	13	82
98	1968	10	31	003	1000	47	44	0	85	-15	32	131	-43	28	179	-51	27	283	-117	17	399	-195	9	64
98	1968	10	31	101	1008	26	28	7	91	-55	19	136	-98	16	182	-121	15	284	-167		399	-241	9	37
98	1968	10	31	234	1010	29	32	9	93	-43	27	136	-35	31	186	-58	27	291	-62	25	410	-116	13	37

YR	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT	
68	1968	10	1	113	517	-224	7	678	-350	2	872	-508	1126	-599	1308	-545							1012	240	-638	2			
68	1968	10	1	233	515	-257	4	673	-384	2	864	-549	1125	-682	1315	-475	1584	-475	1732	-460	1925	-436	911	278	-585	1			
68	1968	10	2	101	505	-286	5	661	-409		850	-550	1110	-516	1298	-495	1565	-460					866	303	-558	1			
68	1968	10	2	232	495	-365	2	647	-432		838	-503	1101	-499	1291	-469	1563	-432	1714	-395	1911	-386	838	300	-503	3			
68	1968	10	3	111	502	-291		659	-392		880	-521	1106	-554									978	244	-616	1			
68	1968	10	3	232	501	-345	1	653	-454		842	-527	1106	-480	1297	-451	1572	-386	1725	-392	1921	-412	753	345	-510	2			
68	1968	10	4	101	507	-374	2	658	-478		845	-515	1108	-515	1298	-457	1572	-415					727	362	-523	1			
68	1968	10	4	233	524	-344		676	-469		861	-606	1115	-583	1299	-499	1571	-401	1724	-384	1920	-380	861	300	-606	1			
68	1968	10	5	100	534	-279	3	691	-400	1	881	-558	1129	-669	1305	-599	1565	-482	1715	-417			1082	216	-701	1	712	1	
68	1968	10	5	234	530	-190	12	693	-310	4	890	-471	1144	-700	1320	-607	1578	-508	1725	-453	1918	-425	1144	206	-709	1			
68	1968	10	6	100	519	-230	7	679	-336	3	874	-497	1130	-609	1310	-577							997	247	-615	1			
68	1968	10	6	233	513	-265	6	673	-337	3	868	-495	1128	-540	1314	-524	1581	-480	1729	-465	1921	-445	963	254	-565	1	687	2	
68	1968	10	7	100	512	-299	2	668	-421		860	-490	1124	-495	1313	-501							936	267	-509	1			
68	1968	10	7	234	501	-340	2	654	-406		848	-448	1119	-440	1313	-456	1581	-470	1728	-465	1920	-451	774	335	-456	1			
68	1968	10	8	110	502	-372	2	652	-486		843	-480	1112	-448									628	409	-486	2			
68	1968	10	8	233	493	-405		643	-426		834	-490	1105	-449	1300	-413	1573	-455	1723	-413	1917	-446	716	356	-481	2			
68	1968	10	9	101	503	-385	1	653	-485		840	-516	1106	-455	1299	-434							729	355	-531	1			
68	1968	10	9	231	512	-355	1	664	-470		853	-497	1120	-454	1312	-445	1582	-451	1730	-466	1923	-440	710	371	-506	2			
68	1968	10	10	103	516	-341		669	-439		858	-518											811	322	-517	1			
68	1968	10	10	233	529	-306	2	684	-420		872	-560	1127	-536	1314	-522	1578	-482	1726	-474	1918	-417	985	249	-627	1	836	3	
68	1968	10	11	100	529	-313	3	684	-426		872	-570	1126	-570	1309	-541	1571	-502	1717	-479			954	262	-628	1			
68	1968	10	12	002	521	-283	5	676	-413		865	-572	1124	-520	1311	-502	1577	-484	1724	-498	1913	-469	902	283	-592	1			
68	1968	10	12	100	508	-287	5	663	-425		852	-530	1115	-501	1303	-502	1571	-458					771	335	-533	1			
68	1968	10	12	232	492	-364	1	646	-409		836	-470	1105	-479	1296	-454	1569	-408	1722	-413	1916	-441	933	262	-495	1			
68	1968	10	13	111	500	-310	3	654	-432		843	-531	1103	-533	1290	-502							753	343	-521	1			
68	1968	10	13	234	512	-282		668	-400		860	-529	1115	-598	1295	-524	1555	-493	1703	-440	1900	-383	1018	233	-613	1			
68	1968	10	14	101	502	-237		662	-353		856	-510	1112	-583	1293	-574	1551	-550					951	257	-593	2			
68	1968	10	15	005	501	-337	2	654	-432		843	-499											729	357	-498	1			
68	1968	10	15	100	513	-330		668	-385		862	-504	1122	-538									978	250	-548	1	815	1	
68	1968	10	15	235	532	-208	10	693	-321	4	890	-481	1145	-628	1327	-531	1588	-525	1733	-516	1921	-470	1109	213	-651	1			
68	1968	10	16	095	528	-225	7	687	-360	2	880	-521	1140	-521	1326	-539	1585	-550					914	284	-550	2			
68	1968	10	16	235	520	-264	5	678	-388	1	871	-468	1142	-457	1332	-491	1594	-534	1737	-550	1922	-530	790	338	-461	1			
68	1968	10	17	100	524	-250	7	682	-379	2	873	-504	1139	-481									844	312	-523	1			
68	1968	10	17	231	527	-265	4	684	-400	1	872	-515	1138	-478	1326	-493	1590	-520	1736	-505	1924	-481	850	311	-526	1			
68	1968	10	18	095	536	-264	4	694	-369	2	886	-548	1144	-539	1331	-495	1596	-488	1743	-482	1932	-479	981	259	-589	1			
68	1968	10	18	233	531	-291		687	-388		881	-485	1145	-491	1335	-484	1603	-472	1751	-462	1942	-466	975	260	-520	1			
68	1968	10	19	100	532	-279	4	688	-415		878	-509	1142	-490	1331	-492	1600	-483					921	282	-535	1			
68	1968	10	19	232	530	-261	6	688	-380	2	880	-491	1147	-458	1339	-455	1610	-439	1760	-441	1952	-451	814	332	-497	1			
68	1968	10	20	100	525	-293	4	681	-390	1	873	-465	1144	-468	1337	-458							793	339	-477	2			
68	1968	10	20	233	519	-298	2	673	-415		867	-446	1141	-416	1335	-439	1606	-460	1755	-451	1949	-430	817	323	-447	1			
68	1968	10	21	100	518	-256	6	676	-389	2	869	-488	1137	-445	1331	-456	1603	-429	1753	-445			914	291	-484	1			
68	1968	10	21	234	509	-289	5	665	-397	1	856	-529	1125	-439	1317	-410	1598	-406	1754	-398	1947	-401	829	313	-534	1	804	4	
68	1968	10	22	100	508	-321	2	661	-455		848	-532	1112	-473	1305	-414	1583	-381					747	350	-522	2	674	2	
68	1968	10	23	004	504	-335		657	-450		846	-529	1108	-481	1301	-422	1580	-345					780	331	-515	1			
68	1968	10	23	101	506	-335	1	659	-449		848	-527	1112	-470	1306	-408	1585	-365	1740	-351	1939	-375	821	305	-525	2			
68	1968	10	23	235	510	-318		665	-411		857	-482	1126	-436	1320	-408	1597	-389	1751	-378	1948	-395	835	309	-486	1			
68	1968	10	24	100	519	-262	6	676	-395	2	866	-568	1132	-444	1326	-432	1599	-422					878	295	-573	1			
68	1968	10	24	231	506	-345	1	658	-435		851	-432	1128	-412	1323	-434	1598	-405	1750	-406	1946	-409	625	421	-448	1			
68	1968	10	25	095	514	-330		668	-393		861	-454	1133	-428	1326	-433	1600	-420	1752	-417	1947	-419	805	327	-460	1			
68	1968	10	25	231	515	-267	6	673	-374	2	866	-498	1131	-442	1324	-450	1597	-397	1750	-406	1945	-421	933	276	-541	1			
68	1968	10	26	100	518	-273	6	675	-394	2	867	-504															709	1	
68	1968	10	26	233	521	-276	4	678	-403		869	-531	1129	-484	1320	-456	1591	-459	1741	-414	1936	-413	972	257	-574	1			
68	1968	10	27	101	520	-304	3	674	-427		864	-530	1125	-508	1313	-503							864	300	-530	3			
68	1968	10	27	233	524	-295		679	-404		869	-540	1127	-551	1311	-538	1576	-461	1726	-404	1924	-376	908	282	-566	2	752	4	
68	1968	10	28	101	521	-280	3	677	-400	1	868	-556	1122	-549	1307	-516	1573	-455	1724	-416			914	277	-593	1	790	5	
68	1968	10	29	001	527	-269		684	-399		874	-548	1135	-494	1327	-430	1602	-400	1754	-415	1949	-404	893	292	-564	1	800	5	
68	1968	10	29	100	531	-294	4	687	-398		879	-499	1144	-483	1335	-442	1607	-425	1757	-417			911	284	-511	1	823	2	
68	1968	10	29	233	538	-255	6	696	-374	2	889	-498	1155	-456	1346	-467	1616	-445	1766	-441	1959	-440	857	318	-502	1			
68	1968	10	30	102	538	-272	5	696	-353	2	891	-491	1155	-476	1345	-462							1027	243	-514	1			
68	1968	10	31	003	532	-290	5	688	-412		878	-475	1149	-429	1343	-451	1615	-453	1764	-438	1957	-433	777	351	-465	2			
68	1968	10	31	101	533	-267	6	690	-389	2	881	-555	1145	-465	1337	-457							881	300	-555	2			
68	1968	10	31	234	547	-189	7	710	-314		906	-483	1164	-535	1351	-518	1618	-462					1088	224	-603	2			

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	10	1	113																		
98	1968	10	1	233	1829	-453	1925	-436	2048	-437	2199	-411	2395	-403	2672	-390	2870	-376				
98	1968	10	2	101																		
98	1968	10	2	232	1804	-392	1911	-386	2036	-399	2188	-392	2386	-392	2663	-393	2860	-392	3139	-392		
98	1968	10	3	111																		
98	1968	10	3	232	1823	-406	1921	-412	2046	-405	2198	-392	2394	-398	2673	-385	2871	-370	3152	-385		
98	1968	10	4	101																		
98	1968	10	4	233	1817	-404	1920	-380	2045	-391	2199	-372	2398	-372	2676	-381						
98	1968	10	5	100																		
98	1968	10	5	234	1814	-442	1918	-425	2042	-414	2194	-399	2391	-399	2668	-386						
98	1968	10	6	100																		
98	1968	10	6	233	1817	-455	1921	-445	2043	-454	2192	-435	2388	-380	2665	-378	2864	-383	3144	-342		
98	1968	10	7	100																		
98	1968	10	7	234	1817	-452	1920	-451	2042	-455	2193	-399	2390	-415	2665	-389	2863	-380	3143	-351		
98	1968	10	8	110																		
98	1968	10	8	233	1811	-421	1917	-446	2039	-436	2190	-408	2387	-396	2663	-413	2859	-378				
98	1968	10	9	101																		
98	1968	10	9	231	1820	-439	1923	-440	2046	-421	2196	-435	2389	-426	2664	-397	2861	-400	3138	-395		
98	1968	10	10	103																		
98	1968	10	10	233	1817	-456	1918	-417	2041	-419	2191	-436	2385	-422	2659	-419	2856	-391	3134	-389		
98	1968	10	11	100																		
98	1968	10	12	002	1814	-480	1913	-469														
98	1968	10	12	100																		
98	1968	10	12	232	1817	-425	1916	-441	2038	-445	2188	-441	2381	-440	2653	-429	2850	-363	3130	-363		
98	1968	10	13	111																		
98	1968	10	13	234	1795	-398	1900	-383	2025	-395	2177	-399	2374	-394								
98	1968	10	14	101																		
98	1968	10	15	005																		
98	1968	10	15	100																		
98	1968	10	15	235	1820	-499	1921	-470	2042	-468	2191	-455	2384	-435	2663	-320	2865	-333				
98	1968	10	16	095																		
98	1968	10	16	235	1823	-542	1922	-530	2039	-535												
98	1968	10	17	100																		
98	1968	10	17	231	1823	-493	1924	-481	2044	-496	2192	-480	2382	-451	2655	-400	2853	-400	3130	-391		
98	1968	10	18	095	1832	-475	1932	-479														
98	1968	10	18	233	1841	-468	1942	-466	2063	-453	2212	-461	2405	-423	2678	-461	2871	-418	3147	-388		
98	1968	10	19	100																		
98	1968	10	19	232	1850	-461	1952	-451	2074	-447	2223	-435	2417	-445	2689	-426	2883	-421	3160	-393		
98	1968	10	20	100																		
98	1968	10	20	233	1847	-437	1949	-430	2072	-431	2222	-427	2417	-417	2693	-395						
98	1968	10	21	100	1844	-444																
98	1968	10	21	234	1844	-400	1947	-401	2072	-398	2224	-398	2420	-408	2698	-389	2896	-378	3176	-377		
98	1968	10	22	100																		
98	1968	10	23	004																		
98	1968	10	23	101	1832	-369	1939	-375														
98	1968	10	23	235	1844	-398	1948	-395	2073	-389	2227	-363	2427	-374	2710	-342	2910	-359	3190	-355		
98	1968	10	24	100																		
98	1968	10	24	231	1844	-410	1946	-409	2071	-400	2224	-394	2421	-386	2701	-376	2899	-395	3175	-412		
98	1968	10	25	095	1841	-419	1947	-419														
98	1968	10	25	231	1841	-413	1945	-421	2068	-414	2222	-362	2420	-388	2699	-380	2898	-383	3177	-380		
98	1968	10	26	100																		
98	1968	10	26	233	1835	-408	1936	-413	2060	-420	2212	-381	2410	-382	2688	-394	2885	-392				
98	1968	10	27	101																		
98	1968	10	27	233	1826	-389	1924	-376	2050	-373	2204	-358	2404	-360	2683	-390	2881	-391				
98	1968	10	28	101																		
98	1968	10	29	001	1851	-412	1949	-404	2074	-396												
98	1968	10	29	100	1844	-439																
98	1968	10	29	233	1859	-436	1959	-440	2082	-435	2232	-426	2425	-426	2701	-401	2897	-395				
98	1968	10	30	102																		
98	1968	10	31	003	1853	-434	1957	-433	2080	-439	2231	-443	2425	-416	2701	-397	2897	-405	3176	-353		
98	1968	10	31	101																		
98	1968	10	31	234																		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
96	1968	11	1	101	1010	34		9	93	6	41	139	6	43	188	-12	34	294	-48	25	413	-125	17	40
9H	1968	11	1	232	1003	33		3	88	13	42	134	5	42	183	0	43	289	-26	39	410	-89	24	183
98	1968	11	2	100	986	51		-11	75	55	55	122	70	65	172	50	60	280	0	45	402	-70	25	280
9B	1968	11	2	233	969	65		-26	60	15	40	106	-12	34	155	-31	31	260	-71	20	379	-127	18	88
9H	1968	11	3	100	993	33		-5	79	-17	31	125	-49	18	173	-47	19	277	-79		395	-146		43
9B	1968	11	3	233	995	42		-4	81	0	38	127	-11	37	175	-37	32	280	-111	18	396	-192	7	81
9B	1968	11	4	100	992	15		-6	78	-43	27	123	-52	25	172	-73	23	274	-120	16	390	-200	10	28
9H	1968	11	4	234	1009	9		8	91	-83	18	135	-69		183	-69	7	286	-130		401	-216		3
9J	1968	11	5	100	1008	20		7	90	-69	21	135	-36		183	-59		286	-108	16	403	-184	11	21
98	1968	11	5	234	1000	42		1	86	-5	35	131	-43	26	179	-75	22	282	-107	11	399	-161	12	79
9H	1968	11	6	100	996	43		-3	82	-6	35	127	-28	31	175	-51	28	279	-108	19	397	-165	12	58
9K	1968	11	6	233	986	55		-11	74	5	38	120	-10	36	168	-35	31	273	-94	20	390	-169	11	92
9B	1968	11	7	101	988	29		-9	75	-37	27	120	-63	20	168	-89	13	271	-111	6	387	-199	4	33
9J	1968	11	7	232	991	44		-7	78	-38	26	123	-69	24	169	-88	22	272	-147	10	387	-226	7	40
9K	1968	11	8	103	991	18		-7	77	-35	26	122	-61	23	170	-79	13	272	-140	6	388	-189		27
9B	1968	11	8	234	979	66		-18	69	-2	35	114	-24	29	162	-66	21	265	-122	12	382	-204	7	64
9B	1968	11	9	100	985	23		-12	73	-49	23	118	-73	21	165	-110	17	266	-178	6	379	-262	2	21
9B	1968	11	9	232	994	25		-4	80	-66	18	124	-97	13	171	-134	12	271	-180	7	385	-242	3	24
9B	1968	11	10	100	1002	17		2	86	-61	19	130	-77	13	177	-119	9	278	-167		393	-220		12
9B	1968	11	10	233	998	23		-1	83	-42	23	126	-71	21	175	-102	18	277	-115	18	394	-176	13	28
9B	1968	11	11	095	999	10		0	83	-68	20	128	-42		176	-56		280	-102		398	-150	9	12
9B	1968	11	11	233	1000	30		0	84	-26	8	130	-5		178	-21		284	-55	17	403	-144	7	23
9B	1968	11	12	100	996	39		-3	82	20	42	128	13	44	177	-34	10	282	-47	24	402	-123	19	146
9B	1968	11	12	233	987	69		-10	77	54	55	123	30	49	172	-4	43	278	-60	25	398	-111	21	167
9K	1968	11	13	100	986	69		-11	75	22	45	121	-9	37	169	-25	27	274	-84	13	392	-173	9	110
9K	1968	11	14	002	991	71		-7	79	-6	31	125	24		173	1		279	-83	13	396	-123	19	73
9H	1968	11	14	100	984	49		-13	73	38	50	119	8	42	168	-15	37	274	-65	24	393	-115	16	140
9B	1968	11	14	233	973	82		-22	65	37	46	111	6	39	159	-25	31	265	-80	19	383	-173	12	119
9B	1968	11	15	112	976	31		-19	66	-24	31	111	-42	28	159	-71	22	262	-133	15	378	-205	7	33
9B	1968	11	15	233	979	64		-17	69	3	36	115	-35	30	163	-53	27	266	-110	10	383	-203	9	73
9H	1968	11	16	100	977	54		-18	67	15	41	113	-3	39	162	-34	33	266	-106	20	383	-189	10	91
9B	1968	11	16	232	977	76		-18	67	-5	32	113	-34	27	161	-61	24	265	-127	14	380	-215	6	64
9B	1968	11	17	101	978	46		-18	67	-19	30	112	-51	25	160	-86	20	262	-161	12	376	-247	6	46
9B	1968	11	17	233	976	66		-20	66	1	31	112	-24	23	159	-62	21	263	-97	7	380	-181	5	70
9B	1968	11	18	101	978	52		-17	69	24	36	115	-12	29	163	-50	23	266	-105	17	383	-182	9	98
9B	1968	11	18	233	983	53		-13	72	1	35	118	-26	26	166	-49	26	270	-110	19	387	-192	11	85
9B	1968	11	19	095	985	44		-12	74	-3	32	119	-24	24	167	-49	14	270	-123	7	386	-196		70
9H	1968	11	19	231	985	55		-12	74	0	36	119	-28	30	167	-32	14	272	-107	12	388	-186	10	74
9B	1968	11	20	101	983	59		-14	72	9	38	118	-2	39	166	-26	35	271	-93	23	389	-168	13	61
9B	1968	11	20	233	973	60		-22	64	23	43	110	-10	35	158	-33	11	263	-100		380	-161	13	95
9K	1968	11	21	111	975	53		-20	66	13	40	112	-5	37	160	-41	30	264	-110	19	381	-181	10	92
9B	1968	11	21	233	985	54		-12	74	6	31	119	-36	26	167	-31	18	272	-85	16	389	-177	6	82
9B	1968	11	22	100	990	40		-7	78	0	34	123	-43	28	171	-29	21	276	-96	9	393	-172	6	78
9B	1968	11	22	233	990	46		-7	77	-30	28	123	-29	28	171	-56	9	275	-76	9	393	-162	4	46
9B	1968	11	23	093	984	42		-15	71	-14	30	116	-13	18	165	-14	19	271	-79	8	388	-168	5	58
9B	1968	11	23	235	968	35		-26	59	9	38	105	0	40	154	-32	28	258	-86	22	377	-132	18	40
9B	1968	11	24	102	963	45		-31	55	4	39	101	-6	38	149	-15	38	254	-88	25	371	-195	7	61
9B	1968	11	24	233	970	57		-24	62	0	34	107	-32	25	155	-59	23	258	-127	9	374	-200	4	62
9B	1968	11	25	101	974	60		-21	65	15	38	111	-31	29	159	-51	25	262	-124	11	378	-205	5	82
9B	1968	11	25	234	972	83		-23	63	-4	33	108	-25	27	156	-57	20	259	-125	14	375	-204	9	59
9B	1968	11	26	101	977	53		-18	67	-6	34	113	-34	28	161	-68	23	264	-121	14	380	-197	4	64
9B	1968	11	26	233	981	65		-15	71	16	38	117	-10	32	165	-34	26	269	-100	15	386	-184	7	104
93	1968	11	27	101	977	67		-18	68	39	49	114	13	44	163	-8	40	269	-71	25	387	-147	14	129
9K	1968	11	27	233	973	59		-21	64	-3	35	110	-30	30	158	-55	21	261	-112	11	378	-199	4	61
9K	1968	11	28	101	979	56		-17	69	16	39	115	-16	28	163	-43	17	267	-103	11	384	-191	6	85
9B	1968	11	28	233	984	48		-13	72	-4	35	118	-34	30	166	-57	23	270	-117	17	386	-205	9	67
9B	1968	11	29	102	993	48		-5	80	-24	30	125	-32	21	172	-67	16	275	-135	14	391	-223	7	49
9B	1968	11	29	232	994	71		-5	81	-15	30	126	-48	25	174	-67	18	277	-125	9	393	-224	5	64
9J	1968	11	30	103	989	55		-8	77	-22	27	122	-21	11	170	-54	8	274	-108	7	390	-194	6	55
93	1968	11	30	232	984	57		-13	73	-12	27	118	-42	22	166	-72	18	268	-146	11	383	-238	4	61

YR	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB QR	400 MB HT	400 MB TEMP	400 MB QR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TROPOPAUSE TY	SUB-IN PRS	SUB-IN DT
68	1968	11	1	101	550	-204	7	713	-301		911	-451	1171	-600	1355	-535	1617	-511	1762	-488			1131	212	-605	1		
68	1968	11	1	232	548	-175	12	713	-291	5																		
68	1968	11	2	100	543	-169	13	708	-265	5	909	-440	1169	-590	1354	-504							1119	218	-604	1		
68	1968	11	2	233	515	-217	5	676	-319		875	-412	1150	-436	1343	-428	1614	-469	1762	-455	1954	-465	841	314	-416	2		
68	1968	11	3	100	531	-245	3	690	-375	2	882	-516	1147	-459	1339	-454	1609	-458					951	269	-539	3	733	0
68	1968	11	3	233	530	-269	6	688	-372	3	880	-523	1142	-483	1333	-448	1604	-450					975	258	-560	1		
68	1968	11	4	100	523	-305	4	678	-427		867	-500											808	329	-527	1		
68	1968	11	4	234	534	-282	3	691	-370	1	885	-500	1143	-506									1056	231	-608	1	874	4
68	1968	11	5	100	537	-266	6	695	-377	3	886	-536	1139	-598	1322	-552	1585	-471	1733	-456			1030	236	-643	2	876	5
68	1968	11	5	234	534	-251	6	691	-380	2	885	-511	1144	-525	1330	-532	1592	-525	1737	-485	1929	-442	988	256	-585	1		
68	1968	11	6	100	532	-252	7	689	-379	2	883	-510	1143	-510	1330	-523	1592	-531					939	274	-564	1		
68	1968	11	6	233	525	-268	5	682	-395	2	876	-446	1148	-446	1339	-468	1607	-478	1754	-474	1945	-464	857	309	-435	1		
68	1968	11	7	101	520	-301	4	675	-416		866	-446	1140	-432	1332	-469	1601	-468	1748	-480			774	347	-497	1		
68	1968	11	7	232	518	-319	3	671	-429		864	-435	1138	-421	1332	-443	1604	-439	1754	-453	1946	-454	768	345	-469	1		
68	1968	11	8	103	521	-279	4	678	-406		867	-553	1132	-464	1325	-448	1596	-450					914	280	-564	3		
68	1968	11	8	234	514	-283	3	670	-412		861	-515	1130	-456	1323	-412	1598	-417	1750	-419	1945	-427	861	300	-515	1		
68	1968	11	9	100	510	-317		663	-424		856	-471	1126	-440									777	339	-471	2		
68	1968	11	9	232	515	-349	2	668	-435		861	-470	1131	-445	1325	-408	1602	-401	1754	-402	1949	-431	783	336	-463	3		
68	1968	11	10	100	525	-283		682	-390	2	873	-532	1137	-475	1329	-446	1603	-424	1753	-445			890	293	-536	1	866	2
68	1968	11	10	233	529	-260	6	687	-357	2	881	-504	1146	-459	1339	-449	1612	-438	1762	-430	1954	-447	945	272	-535	1		
68	1968	11	11	095	533	-243	4	692	-360	2	886	-498	1149	-474	1340	-460	1610	-456	1759	-456	1951	-474	997	253	-576	1	884	4
68	1968	11	11	233	539	-235	4	699	-342		893	-507	1155	-483	1345	-467	1616	-457	1765	-450	1956	-446	994	257	-574	1	932	4
68	1968	11	12	100	539	-203	9	701	-326	4	896	-501	1156	-494	1347	-473	1614	-484	1761	-471			1027	244	-596	1		
68	1968	11	12	233	535	-194	12	698	-314	4	895	-478	1159	-454	1351	-474	1619	-477	1766	-477	1957	-468	1006	253	-599	1		
68	1968	11	13	100	526	-264	6	684	-356	3	880	-435	1155	-429	1348	-465	1615	-495	1761	-494			829	323	-433	2		
68	1968	11	14	002	536	-205	11	695	-324	4	891	-487	1158	-437	1351	-463							972	266	-538	3	886	3
68	1968	11	14	100	531	-193	9	693	-313	3	890	-475	1155	-434	1347	-472							978	263	-554	2		
68	1968	11	14	233	517	-273	6	673	-405		867	-443	1145	-334	1345	-430	1619	-437	1770	-432	1962	-422	725	365	-446	1		
68	1968	11	15	112	511	-276	4	667	-400	2	858	-495																
68	1968	11	15	233	515	-285	2	671	-407		861	-502	1131	-436	1326	-418	1600	-434	1750	-448	1944	-435	820	319	-545	1		
68	1968	11	16	100	516	-302	4	670	-434		859	-506	1127	-467	1321	-433							780	337	-529	1		
68	1968	11	16	232	511	-313	3	667	-407		856	-542	1123	-430	1318	-396	1594	-425	1744	-434	1938	-420	841	306	-542	1		
68	1968	11	17	101	506	-376	2	658	-430		849	-498	1116	-458	1310	-417							799	324	-493	2		
68	1968	11	17	233	514	-295	2	670	-399	2	860	-559	1119	-500	1309	-425	1587	-399	1739	-407	1934	-430	905	274	-592	1		
68	1968	11	18	101	517	-275	5	674	-400	2	864	-553	1122	-511	1311	-460	1585	-408	1736	-422	1930	-430	928	271	-608	1		
68	1968	11	18	233	520	-265	5	675	-408		866	-535	1128	-491	1317	-475	1590	-410	1742	-403	1936	-421	899	284	-595	3		
68	1968	11	19	095	519	-301		673	-435		861	-527	1126	-470	1315	-494	1586	-425	1736	-434			826	316	-560	1		
68	1968	11	19	233	521	-269	4	677	-429		864	-531	1126	-454	1318	-460	1589	-446	1739	-426	1933	-444	927	271	-573	1		
68	1968	11	20	101	523	-274	5	679	-407		868	-561	1124	-523	1315	-431							963	258	-645	1		
68	1968	11	20	233	515	-243	8	674	-364	3	866	-541	1127	-477	1317	-455	1592	-416	1744	-402	1937	-442	936	266	-596	1		
68	1968	11	21	111	514	-277	4	671	-391	2	862	-555	1124	-480	1314	-466							905	282	-574	3		
68	1968	11	21	233	523	-277	5	680	-387	1	871	-538	1131	-495	1321	-456	1592	-426	1743	-428	1936	-444	966	257	-597	1		
68	1968	11	22	100	527	-283	4	683	-406		872	-559	1131	-499	1319	-489	1587	-436					930	273	-597	1		
68	1968	11	22	233	528	-277	2	684	-400	1	875	-544	1137	-486	1327	-476	1597	-457	1747	-447	1938	-447	905	284	-555	1		
68	1968	11	23	093	522	-265	3	679	-396	1	870	-534	1133	-481	1323	-483	1591	-470	1740	-460			899	285	-559	2	862	5
68	1968	11	23	235	513	-227	9	673	-355	3	867	-506	1132	-476	1323	-462	1594	-450	1743	-450	1935	-459	902	284	-524	1		
68	1968	11	24	102	505	-254		663	-361		857	-485	1125	-460	1316	-476							829	281	-500	1		
68	1968	11	24	233	502	-297	4	662	-418		855	-456	1127	-439	1320	-458	1591	-458	1740	-446	1932	-467	719	368	-442	3		
68	1968	11	25	101	500	-311	2	665	-430		856	-460	1129	-427	1322	-465	1593	-459	1742	-460			732	362	-463	2		
68	1968	11	25	234	507	-310	4	662	-409		856	-451	1128	-432	1322	-440	1594	-449	1743	-460	1935	-457	701	378	-427	3		
68	1968	11	26	101	513	-301	3	668	-402	1	859	-518	1127	-459									841	309	-519	1		
68	1968	11	26	233	520	-283	4	676	-393	2	867	-525	1133	-465	1324	-455	1595	-469	1744	-455	1936	-459	867	300	-525	1		
68	1968	11	27	101	522	-250	6	680	-386	2	871	-560	1132	-490	1321	-491							871	300	-560	1		
68	1968	11	27	233	510	-299		666	-403		856	-498	1123	-484	1314	-467	1586	-425	1736	-425	1930	-461	789	332	-488	2		
68	1968	11	28	101	517	-304	3	671	-432		859	-543	1123	-490	1313	-476							847	320	-557	1		
68	1968	11	28	233	518	-313	3	671	-450		859	-521	1124	-485	1315	-430	1589	-435	1739	-420	1931	-469	765	345	-532	1		
68	1968	11	29	102	522	-337	2	674	-460		862	-526	1125	-511	1314	-465							771	347	-520	1		
68	1968	11	29	232	525	-303	2	680	-413		869	-550	1131	-496	1320	-477	1591	-462	1742	-428	1935	-466	869	300	-550	2		
68	1968	11	30	103	523	-298	3	679	-400	1	869	-546	1130	-491	1320	-469							917	277	-519	1	897	1
68	1968	11	30	232	513	-348	2	667	-409		860	-457	1130	-472	1321	-460	1593	-446	1742	-432	1936	-445	777	339	-445	3		

WD	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
98	1968	11	1	101																		
98	1968	11	1	232																		
98	1968	11	2	100																		
98	1968	11	2	233	1853	-461	1954	-465	2076	-450	2224	-457	2417	-445	2690	-423	2885	-392				
98	1968	11	3	100																		
98	1968	11	3	233																		
98	1968	11	4	100																		
98	1968	11	4	234																		
98	1968	11	5	100																		
98	1968	11	5	234	1826	-452	1929	-442	2052	-421	2203	-413	2399	-386	2678	-371	2878	-339				
98	1968	11	6	100																		
98	1968	11	6	233	1844	-477	1945	-464	2066	-454	2215	-448	2410	-396	2689	-361						
98	1968	11	7	101																		
98	1968	11	7	232	1844	-446	1946	-454	2067	-458	2217	-464	2409	-426	2686	-377	2885	-362				
98	1968	11	8	103																		
98	1968	11	8	234	1841	-416	1945	-427	2068	-427	2219	-411	2413	-427	2688	-395	2886	-361				
98	1968	11	9	100																		
98	1968	11	9	232	1847	-415	1949	-431	2072	-425	2222	-436	2416	-424	2693	-393	2890	-375				
98	1968	11	10	100																		
98	1968	11	10	233	1856	-446	1954	-447	2077	-422												
98	1968	11	11	095	1847	-454	1951	-474														
98	1968	11	11	233	1856	-466	1956	-466	2078	-447	2228	-438										
98	1968	11	12	100																		
98	1968	11	12	233	1856	-473	1957	-468	2078	-466	2226	-460	2419	-434	2693	-411						
98	1968	11	13	100																		
98	1968	11	14	002																		
98	1968	11	14	100																		
98	1968	11	14	233	1859	-449	1963	-422	2086	-420	2238	-396	2436	-382	2715	-375						
98	1968	11	15	112																		
98	1968	11	15	233	1841	-444	1944	-435	2066	-421	2217	-421	2412	-422	2688	-395	2885	-393				
98	1968	11	16	100																		
98	1968	11	16	232	1838	-432	1938	-420	2061	-420	2213	-416	2409	-403	2685	-406	2882	-389	3164	-329		
98	1968	11	17	101																		
98	1968	11	17	233	1835	-408	1934	-430	2057	-421	2208	-417	2403	-407	2680	-398	2877	-383				
98	1968	11	18	101	1826	-430	1930	-430	2053	-446												
98	1968	11	18	233	1837	-430	1936	-421	2059	-432	2210	-427	2405	-409	2681	-396	2879	-381				
98	1968	11	19	095	1824	-439																
98	1968	11	19	233	1829	-429	1933	-444	2055	-445	2205	-442	2398	-433	2674	-406	2870	-394	3150	-345		
98	1968	11	20	101																		
98	1968	11	20	233	1835	-423	1937	-442	2060	-427	2210	-427	2404	-426	2679	-419	2876	-381				
98	1968	11	21	111																		
98	1968	11	21	233	1835	-439	1936	-444	2058	-445	2208	-439	2401	-435	2675	-401	2873	-351	3158	-313		
98	1968	11	22	100																		
98	1968	11	22	233	1838	-455	1938	-447	2060	-465	2209	-447	2410	-455	2675	-385	2874	-355				
98	1968	11	23	093	1826	-460																
98	1968	11	23	235	1832	-460	1935	-459	2057	-450	2206	-445	2399	-426								
98	1968	11	24	102																		
98	1968	11	24	233	1829	-462	1932	-467	2053	-462	2201	-465	2392	-458	2665	-405	2863	-452	3148	-305		
98	1968	11	25	101																		
98	1968	11	25	234	1838	-448	1935	-457														
98	1968	11	26	101																		
98	1968	11	26	233	1838	-440	1936	-459	2057	-467	2206	-459	2398	-429	2674	-340						
98	1968	11	27	101																		
98	1968	11	27	233	1829	-434	1930	-461	2051	-454	2200	-453	2393	-421	2678	-343	2867	-384				
98	1968	11	28	101																		
98	1968	11	28	233	1829	-445	1931	-469	2052	-454	2201	-444	2394	-445	2668	-398	2867	-380	3160	-324		
98	1968	11	29	102																		
98	1968	11	29	232	1835	-437	1935	-446	2057	-448	2207	-421	2398	-423	2677	-370	2877	-350				
98	1968	11	30	103																		
98	1968	11	30	232	1832	-431	1936	-445	2059	-441	2209	-444	2402	-419	2679	-375	2877	-344	3164	-324		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
98	1968	12	1	100	995	54	45	-4	81	-23	29	126	-38	29	174	-57	27	278	-116	18	394	-197	9	61
98	1968	12	1	232	995	61	51	-4	82	16	42	128	-4	37	177	-31	31	281	-94	21	398	-169	12	113
98	1968	12	2	082	992	69	55	-5	80	9	36	126	-3	37	175	-25	35	279	-82	24	398	-156	13	93
98	1968	12	2	205	994	80	46	-4	81	-19	28	126	-45	26	174	-71	18	277	-130	5	392	-231	3	58
98	1968	12	3	083	998	43	38	-1	84	-34	27	129	-46	25	176	-66	23	279	-138	7	395	-198	10	34
98	1968	12	3	215	1006	50	30	5	90	-46	22	134	-80	19	182	-51	9	286	-108	7	403	-170	4	31
98	1968	12	4	083	1002	61	48	2	88	-2	34	133	-32	29	181	-56	25	284	-129	17	401	-186	7	86
98	1968	12	4	210	998	62	48	-1	85	-4	33	130	-16	30	179	-46	21	282	-91	7	400	-174	5	82
98	1968	12	5	083	996	65	49	-2	86	-10	32	128	-40	27	176	-68	20	279	-147	12	394	-210	6	61
98	1968	12	5	215	997	29	33	-2	82	-39	21	127	-73	18	174	-116	15	275	-177	7	390	-213		31
98	1968	12	6	083	996	47	36	-2	83	-39	24	127	-70	14	174	-101	10	276	-143	4	392	-201		37
98	1968	12	6	221	979	75	58	-17	70	31	45	116	0	38	164	-35	30	268	-114	16	385	-190	6	116
98	1968	12	7	083	982	26	38	-14	70	-36	28	115	-60	23	163	-98	18	266	-131	14	382	-210	8	31
98	1968	12	7	225	1002	34	28	2	86	-57	21	131	-85	20	178	-108	17	279	-174	3	393	-223	3	32
98	1968	12	8	082	1010	33	34	9	92	-50	23	137	-80	20	184	-112	16	287	-112	14	404	-170	6	31
98	1968	12	8	225	1011	63	36	6	95	-10	30	140	-46	24	187	-73	20	292	-76	14	410	-164	12	76
98	1968	12	9	082	1007	59	48	7	92	-5	35	138	-26	32	186	-50	29	290	-87	23	409	-130	20	87
98	1968	12	9	213	1002	75	52	2	88	36	49	134	25	48	183	-5	41	289	-46	32	409	-107	19	177
98	1968	12	10	085	1006	53	57	6	91	27	10	137	20	16	186	-1	10	292	-50	13	412	-118	7	184
98	1968	12	10	234	1011	62	42	10	96	30	43	142	54	26	191	18	30	298	-42	11	418	-117	14	229
98	1968	12	11	085	1011	75	60	10	96	49	48	143	57		192	29	15	299	-30		419	-114		238
98	1968	12	11	224	1008	66	44	8	93	6	32	139	5	35	187	-11	27	293	-64	20	412	-143	11	101
98	1968	12	12	092	1004	61	53	4	90	17	42	136	0	41	184	-32	33	289	-84	24	407	-151	13	136
98	1968	12	12	224	1004	61	46	4	89	-27	28	134	-33	12	182	-35	11	287	-74	18	405	-140	11	55
98	1968	12	13	085	1006	54	41	5	90	-28	25	135	-40	24	183	-40		288	-70	8	406	-154	5	61
98	1968	12	13	225	1008	65	48	10	95	4	37	141	-28	21	189	-40	24	293	-86		411	-149	6	101
98	1968	12	14	091	1009	61	49	8	92	-26	28	140	-41	21	185	-74	16	288	-125	5	405	-183		67
98	1968	12	14	230	1018	72	38	16	101	-7	15	146	-10	10	198	-23	26	303	-76	18	423	-87	22	91
98	1968	12	15	092	1017	68	48	15	101	73	13	148	58	25	197	41	13	305	-22	12	426	-88		265
98	1968	12	15	230	1010	73	51	9	95	55	53	142	56	33	192	63	46	300	5	44	422	-72	25	320
98	1968	12	16	094	1011	68	60	8	95	32	45	141	60	38	191	43	32	299	14	22	422	-50	10	329
98	1968	12	16	230	1011	72	60	10	97	58	43	143	63	24	193	63	14	301	-9	16	423	-52		293
98	1968	12	17	094	1009	68	55	9	95	61	56	142	42	49	191	31	49	299	-10	21	421	-60	14	244
98	1968	12	17	220	1003	73	62	3	90	80	67	134	63	61	187	49	55	295	-4	45	417	-71	29	280
98	1968	12	18	111	999	71	54	0	86	37	47	132	12	43	181	-10	37	286	-58	31	405	-122	16	157
98	1968	12	18	221	1004	73	55	4	91	4	32	135	-16	21	183	-42	14	288	-61	8	407	-121	8	107
98	1968	12	19	093	1000	38	40	1	85	-24	29	130	-52	26	178	-71	24	281	-126	18	398	-172	14	49
98	1968	12	19	221	995	72	60	-4	82	18	40	128	-16	32	177	-41	27	281	-105	18	398	-190	8	110
98	1968	12	20	091	997	66	38	-2	84	-21	27	129	-48	19	176	-76	14	279	-149	10	394	-217	5	95
98	1968	12	20	232	1003	51	36	3	88	-35	21	133	-73	LT	180	-109	13	282	-120	8	399	-180	4	49
98	1968	12	21	094	1008	44	35	5	92	-41	23	137	-46	15	184	-48	10	288	-89		406	-157		55
98	1968	12	21	224	1010	71	54	9	94	0	36	140	-27	31	188	6	36	294	-33		415	-115	18	94
98	1968	12	22	100	1011	68	47	10	95	-2	28	141	-42	24	189	10	18	295	-51	24	415	-88	15	85
98	1968	12	22	224	1009	73	51	8	94	11	38	140	-13	36	188	-1	13	295	-12		416	-103	23	116
98	1968	12	23	093	1011	69	48	10	96	20	41	141	-10	35	191	40		298	-8	29	420	-67	9	122
98	1968	12	23	221	1010	67	52	9	95	20	43	141	45	23	191	71	21	300	19	12	422	-41	30	320
98	1968	12	24	095	1006	75	56	5	92	61	58	139	60	18	189	58	17	297	15		420	-44		330
98	1968	12	24	221	1007	56	50	7	93	45	32	140	46	43	189	20	26	296	-5		418	-71		259
98	1968	12	25	100	1008	67	55	7	93	0	33	139	29		188	22	15	295	-29	10	415	-106	7	93
98	1968	12	25	221	1007	65	39	7	92	-20	27	138	2	16	186	-30	10	290	-100		408	-130	7	70
98	1968	12	26	100	1006	60	43	6	90	-23	31	136	-52	26	183	-87	21	286	-93	9	404	-145		55
98	1968	12	26	220	1004	51	41	4	89	-30	24	134	-55	24	181	-58	18	286	-68	8	405	-132		55
98	1968	12	27	100	1008	53	35	7	91	-34	26	136	-62	15	183	-26		289	-47		410	-98	14	52
98	1968	12	27	220	1008	67	51	7	93	52	54	140	30	48	189	2	42	295	-33	38	415	-115	18	198
98	1968	12	28	112	1010	53	47	9	95	46	30	141	11	25	190	-20	21	295	-55	23	415	-87	8	159
98	1968	12	28	220	1011	63	42	9	95	55	30	141	36	24	191	14	31	297	-48	28	417	-104	19	207
98	1968	12	29	100	1010	66	54	9	95	35	46	141	-10	12	190	23	36	298	-10	16	419	-81	22	129
98	1968	12	29	220	1007	75	46	7	93	85	46	140	82	28	190	54	35	298	-2	19	419	-93	19	293
98	1968	12	30	110	1004	68	56	4	91	54	54	138	35	50	187	4	43	293	-64	27	412	-112	19	194
98	1968	12	30	220	1001	73	51	1	87	25	38	133	-2	33	182	-30	19	287	-53	9	406	-132	9	128
98	1968	12	31	095	981	74	58	-15	71	25	44	117	-6	38	166	-30	34	270	-81	20	388	-168	5	111
98	1968	12	31	230	998	72	48	-1	84	-4	31	130	-30	25	178	-59	21	282	-99	13	400	-154	13	76

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
98	1968	12	1	100	528	-273	5	685	-389	2	876	-540	1135	-520	1321	-511							939	272	-574	1		
98	1968	12	1	292	533	-253	6	691	-375	2	883	-533	1140	-529	1328	-497	1596	-461	1744	-463	1936	-459	1015	244	-595	1		
98	1968	12	2	082	533	-259	6	690	-385	2	881	-545	1140	-517	1328	-483	1597	-453	1746	-453			972	260	-576	1		
98	1968	12	2	205	523	-331	2	676	-440		867	-489	1135	-471	1326	-468	1596	-435	1746	-461	1937	-466	796	335	-479	3		
98	1968	12	3	083	528	-301	5																					
98	1968	12	3	215	538	-259	3	695	-386	2	886	-545	1145	-502	1333	-498	1599	-486	1747	-469	1938	-469	964	265	-601	1	850	3
98	1968	12	4	083	535	-268	6	692	-390	2	882	-531	1143	-501	1332	-493	1597	-487	1744	-473			978	258	-560	1		
98	1968	12	4	210	534	-270		690	-400	1	881	-552	1141	-487	1332	-456	1601	-472	1748	-477	1939	-472	930	278	-580	1	743	2
98	1968	12	5	083	527	-304		681	-426		871	-510	1138	-463	1330	-454	1599	-479					802	336	-497	2		
98	1968	12	5	215	522	-317	2	676	-433		867	-467	1131	-445	1330	-451	1599	470	1747	-461	1939	-461	750	359	-466	2		
98	1968	12	6	083	525	-279	4	682	-395	2	872	-536	1139	-456	1330	-461	1599	-477	1746	475			872	300	-536	1		
98	1968	12	6	221	516	-291	2	674	-402		866	-472	1138	-432	1331	-447	1602	-450	1751	-456			762	352	-456	2		
98	1968	12	7	083	514	-301	4	669	-433		860	-441											719	370	-461	1		
98	1968	12	7	225	525	-297																						
98	1968	12	8	082	539	-271	5	696	-376	1	888	-543	1151	-473	1341	-495	1607	-496	1753	-488			888	300	-544	2	600	3
98	1968	12	8	225	545	-246	3	704	-355		898	-501	1161	-440	1353	-483	1617	-510	1763	-497	1952	-485	1036	249	-589	1		
98	1968	12	9	083	546	-213	9	707	-340	2	902	-494	1161	-478	1352	-485	1615	-527	1760	-503			1049	240	-602	1		
98	1968	12	9	213	547	-194	12	710	-313	5	906	-480	1166	-526	1355	-494	1619	-511	1765	-485	1955	-491	1067	233	-593	1		
98	1968	12	10	085	549	-214		710	-315	10	907	-471	1168	-523	1356	-484	1622	-518					1079	230	-598	1	944	3
98	1968	12	10	234	555	-213	6	716	-334	2	912	-483	1170	-590	1356	-490	1620	-508	1766	-498	1954	-493	1118	219	-596	1		
98	1968	12	11	085	556	-218	6	718	-315	4	914	-483	1171	-594	1356	-500	1620	-530					1082	230	-608	1	877	3
98	1968	12	11	224	548	-224	9	710	-296	4	907	-475	1165	-558	1352	-500	1616	-532	1762	-506			1064	236	-607	1		
98	1968	12	12	092	543	-236	7	703	-337	3	899	-480	1161	-498									1016	269	-579	1		
98	1968	12	12	224	541	-236	3	701	-342		895	-492	1160	-486	1348	-485	1614	-490	1760	-490	1950	-470	988	262	-575	1		
98	1968	12	13	085	542	-234	4	702	-361		898	-473	1161	-518	1348	-520	1611	-532	1757	-489			1016	251	-595	1	64	4
98	1968	12	13	225	547	-244	5	706	-358	2	901	-477	1162	-524	1348	-519	1614	-480	1761	-483	1951	-470	1092	247	-586	1		
98	1968	12	14	091	538	-285		694	-400		885	-487	1151	-500	1340	-491	1607	-478	1753	-490			830	366	-468	1		
98	1968	12	14	230	562	-178	12	726	-280	4	926	-436	1186	-642	1364	-595	1621	-505	1770	-487	1959	-478	1209	188	-673	1		
98	1968	12	15	092	564	-175	11	731	-289	6	927	-453	1185	-642	1361	-628	1617	-540	1761	-523			1259	178	-669	1	941	5
98	1968	12	15	230	562	-163	8	727	-279	3	927	-440	1188	-598														
98	1968	12	16	094	562	-150	6	727	-276		927	-445	1184	-633	1363	-589	1621	-538	1765	-522	1951	-512	1184	200	-633	1		
98	1968	12	16	230	564	-154		729	-272	4	931	-412	1192	-637	1370	-562	1632	-431	1778	-505	1967	-468	1222	193	-666	1		
98	1968	12	17	094	561	-161	8	725	-274	7	925	-430	1185	-648	1363	-577	1622	-528	1766	-524			1185	206	-644			
98	1968	12	17	220	558	-147	14	722	-272	6	923	-430	1185	-603	1367	-594	1632	-482	1776	-483	1966	-465	1154	208	-632	2		
98	1968	12	18	111	543	-207	11	704	-312	5	902	-466	1164	-518	1351	-513							2049	743	-596	1		
98	1968	12	18	221	544	-216	4	704	-340	3	900	-485	1160	-515	1347	-491	1613	-490	1759	-496	1950	-486	1046	241	-586	1		
98	1968	12	19	093	532	-268	6	690	-376	2	881	-540	1140	-536	1324	-539							989	275	-585	1		
98	1968	12	19	221	531	-265	7	689	-362		883	-469	1151	-475	1341	-477	1610	-460	1757	-473	1949	-466	933	298	-486	1		
98	1968	12	20	091	526	-316	2	680	-399		874	-445	1146	-449	1338	-473							826	327	-456	1		
98	1968	12	20	232	533	-283	3	686	-425		878	-479	1148	-455	1339	-469	1604	-471	1758	-460			793	343	-503	1		
98	1968	12	21	094	542	-226	7	701	-349	2	895	-510	1355	-518									588	260	-591	1		
98	1968	12	21	224	552	-209	10	714	-315	4	911	-471	1169	-604	1352	-537	1616	-498	1763	-475	1953	-475	1128	235	-604	1		
98	1968	12	22	100	553	-201	11	716	-314	4	912	-480	1168	-583	1351	-539							1063	234	-622	1		
98	1968	12	22	224	554	-180	12	717	-298	3	916	-450	1176	-558	1360	-544	1622	-523	1767	-496	1956	-480	1057	238	-593	1	817	3
98	1968	12	23	093	560	-163		725	-273	4	925	-443	1185	-619	1362	-572	1624	-542					1195	197	-624	1		
98	1968	12	23	221	564	-130	12	730	-252	3	933	-350	1197	-615	1375	-589	1633	-548	1775	-519	1966	-497	1238	185	-661	1		
98	1968	12	24	095	562	-118		729	-245		932	-398	1196	-606	1375	-581	1631	-573	1772	-537	1959	-512	1244	185	-638	1		
98	1968	12	24	221	557	-161	6	722	-250		925	-395	1189	-569	1372	-555	1630	-548	1773	-506	1956	-487	1167	209	-578	1		
98	1968	12	25	100	553	-192	6	715	-312		914	-450	1177	-531	1362	-533	1622	-542					1094	229	-559	1	888	4
98	1968	12	25	221	545	-200	9	707	-320	4	905	-457	1169	-514	1359	-479	1625	-499	1771	-494	1960	-476	1052	242	-535	1	900	3
98	1968	12	26	100	540	-240		699	-359		893	-474	1159	-511	1347	-499							875	307	-486	1		
98	1968	12	26	220	542	-186		704	-308		902	-466	1163	-492									1045	241	-558	1	812	2
98	1968	12	27	100	549	-164	10	712	-278	4	912	-446															856	4
98	1968	12	27	220	553	-202	9	715	-315	4	913	-452	1174	-560	1358	-528	1622	-508	1767	-493	1956	-488	1129	215	-579	1		
98	1968	12	28	112	554	-190	6	717	-304	2	914	-468	1174	-553	1359	-537	1620	-521					1061	239	-592	1		
98	1968	12	28	220	555	-169	13	719	-288	5	919	-443	1180	-613	1362	-544	1622	-524	1767	-516	1954	-491	1170	209	-613	1		
98	1968	12	29	100	558	-162	8	723	-280	4	923	-427	1186	-559	1357	-584	1623	-545					1152	211	-592	1		
98	1968	12	29	220	558	-174		721	-295	2	921	-437	1185	-554	1368	-563	1628	-549	1773	-494	1962	-487	1126	216	-559	1		
98	1968	12	30	110	550	-191	13	713	-301	5	911	-467	1170	-578	1354	-542							1112	224	-600	1		
98	1968	12	30	220	543	-230	4	702	-338		898	-469	1163	-498	1359	-516	1615	-494	1762	-497	1950	-470	998	260	-514	1		
98	1968	12	31	095	522	-270		680	-374		877	-410	1151	-437	1344	-469							768	353	-401	2		
98	1968	12	31	230	536	-230	10	697	-320	3	894	-466	1161	-487	1351	-481	1617	-500	1769	-481	1953	-471	914	288	-474	3		

NO	YEAR	M	DY	HR	TO MB HT	TEMP	60 MB HT	TEMP	50 MB HT	TEMP	40 MB HT	TEMP	30 MB HT	TEMP	20 MB HT	TEMP	15 MB HT	TEMP	10 MB HT	TEMP	5 MB HT	TEMP
98	1968	12	1	100																		
98	1968	12	1	232	1835	-445	1936	-459	2058	-467	2206	-460	2398	-445	2672	-406	2869	-380	3153	-300		
98	1968	12	2	082	1838	-451																
98	1968	12	2	205	1835	-453	1937	-466	2059	-452	2207	-459	2399	-450	2673	-403	2870	-381	3154	-303		
98	1968	12	3	083																		
98	1968	12	3	215	1835	-464	1938	-469	2059	-473	2207	-464	2399	-439	2675	-371	2875	-359				
98	1968	12	4	083	1838	-482																
98	1968	12	4	210	1835	-463	1939	-472	2060	-461	2208	-455	2401	-418	2678	-385						
98	1968	12	5	083																		
98	1968	12	5	215	1836	-461	1939	-461	2060	-458	2209	-452	2403	-411	2680	-375	2880	-339				
98	1968	12	6	083																		
98	1968	12	6	221	1844	-450																
98	1968	12	7	083																		
98	1968	12	7	225																		
98	1968	12	8	082	1829	-488																
98	1968	12	8	225	1856	-485	1952	-485														
98	1968	12	9	083	1847	-498																
98	1968	12	9	213	1853	-485	1955	-491	2075	-482	2222	-465	2414	-437	2690	-392	2889	-359	3173	-316		
98	1968	12	10	085																		
98	1968	12	10	234	1859	-498	1954	-493	2074	-481	2221	-471	2414	-430	2689	-402	2886	-372				
98	1968	12	11	085																		
98	1968	12	11	224																		
98	1968	12	12	092																		
98	1968	12	12	224	1850	-488	1950	-470	2071	-455	2219	-455	2412	-440	2687	-393	2886	-343				
98	1968	12	13	085	1844	-488																
98	1968	12	13	225	1850	-470	1951	-470	2072	-458	2221	-452	2413	-444	2688	-389						
98	1968	12	14	091	1844	-478																
98	1968	12	14	230	1859	-487	1959	-478	2077	-477	2223	-473	2414	-450	2685	-400						
98	1968	12	15	092	1846	-515																
98	1968	12	15	230																		
98	1968	12	16	094	1853	-525	1951	-512														
98	1968	12	16	230	1865	-494	1967	-468	2088	-454	2237	-449	2430	-411	2706	-362	2907	-336	3186	-263		
98	1968	12	17	094	1844	-518																
98	1968	12	17	220	1865	-465	1968	-465	2090	-440	2239	-411										
98	1968	12	18	111																		
98	1968	12	18	221	1847	-469	1950	-463	2071	-472	2219	-454	2411	-444	2686	-393	2885	-347	3174	-266		
98	1968	12	19	093																		
98	1968	12	19	221	1847	-464	1949	-456	2071	-444	2220	-447	2413	-431	2690	-374	2890	-335	3180	-245		
98	1968	12	20	091																		
98	1968	12	20	232	1844	-443																
98	1968	12	21	094																		
98	1968	12	21	224	1853	-475	1953	-475	2073	-471	2221	-461	2413	-449	2687	-375	2888	-342	3176	-263		
98	1968	12	22	100																		
98	1968	12	22	224	1853	-488	1956	-480	2077	-462	2225	-451	2419	-430	2696	-367	2897	-323	3188	-243		
98	1968	12	23	093																		
98	1968	12	23	221	1862	-510	1960	-497	2077	-487	2224	-466	2415	-431	2691	-371						
98	1968	12	24	095	1859	-521	1959	-512	2078	-486												
98	1968	12	24	221	1860	-501	1958	-487	2076	-475	2223	-454	2414	-422	2689	-392	2886	-330	3170	-253		
98	1968	12	25	100																		
98	1968	12	25	221	1860	-474	1960	-476	2079	-475	2226	-450	2417	-422	2693	-380	2890	-347	3178	-285		
98	1968	12	26	100																		
98	1968	12	26	220																		
98	1968	12	27	100																		
98	1968	12	27	220	1856	-490	1956	-488	2076	-476	2224	-466	2416	-441								
98	1968	12	28	112																		
98	1968	12	28	220	1859	-504	1954	-491	2075	-480	2222	-467	2414	-440	2690	-379	2889	-334	3178	-275		
98	1968	12	29	100																		
98	1968	12	29	220	1859	-467	1962	-487	2082	-487	2229	-459	2422	-429	2699	-364	2901	-311	3194	-231		
98	1968	12	30	110																		
98	1968	12	30	220	1847	-497	1950	-470	2071	-470	2219	-457	2411	-422	2688	-375	2886	-341	3176	-275		
98	1968	12	31	095																		
98	1968	12	31	230	1847	-480	1953	-471	2074	-462	2222	-453	2416	-418	2694	-374	2895	-330				

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	1	1	114	990	15	25	-6	77	-70	18	121	-108	14	168	-144	12	268	-210	5	380	-300	3	6
68	1968	1	1	235	991	-34	1	-5	78	-69	15	122	-106	14	168	-134	12	269	-210	7	380	-309	4	
68	1968	1	2	114	991	27	17	-5	79	-62	12	123	-100	8	169	-133	9	270	-204	6	382	-294	4	12
68	1968	1	3	003	991	-9	17	-5	78	-62	17	123	-98	16	170	-127	14	270	-192	6	383	-271	4	
68	1968	1	3	114	990	19	34	-6	78	-44	22	123	-79	18	169	-113	16	271	-178	11	384	-265	6	30
68	1968	1	4	003	994	-1	21	-3	81	-52	18	125	-87	16	172	-116	15	273	-191	9	386	-259	5	
68	1968	1	4	114	994	26	20	-3	80	-61	19	125	-98	15	172	-126	14	272	-196	9	385	-261	4	6
68	1968	1	5	010	989	-11	15	-8	76	-40	18	121	-75	19	168	-102	17	269	-177	10	383	-255	6	
68	1968	1	5	114	986	15	18	-9	75	-46	21	120	-72	20	167	-107	18	268	-173	11	382	-225	8	18
68	1968	1	6	001	986	-14	20	-10	74	-47	20	118	-86	17	165	-113	14	267	-163	12	381	-236	7	
68	1968	1	6	114	985	13	17	-11	73	-45	13	118	-87	13	164	-120	15	266	-160	9	380	-244	6	12
68	1968	1	7	001	983	-20	13	-12	72	-50	8	116	-84	10	163	-124	9	264	-167	8	378	-243	6	
68	1968	1	7	114	984	28	17	-12	73	-52	10	117	-95	9	163	-137	7	264	-168	9	379	-239	6	15
68	1968	1	8	001	984	-32	9	-12	72	-69	10	116	-105	9	162	-135	8	263	-163	7	378	-235	6	
68	1968	1	8	114	983	11	19	-12	71	-66	15	115	-102	10	162	-135	7	263	-154	5	378	-227	6	6
68	1968	1	9	004	983	-33	10	-13	71	-69	9	115	-105	9	161	-131	6	262	-155		377	-225	3	
68	1968	1	9	114	985	9	18	-11	73	-57	14	117	-93	9	164	-128	8	265	-163	4	380	-228	3	3
68	1968	1	10	003	985	-36	9	-11	73	-53	7	117	-98	7	163	-142	7	264	-169	4	378	-229		
68	1968	1	10	131	985	33	18	-11	73	-60	16	117	-98	12	164	-130	10	265	-177	3	379	-230		15
68	1968	1	11	002	985	-22	15	-11	73	-67	15	117	-99	11	163	-146	10	263	-195	5	377	-235	2	
68	1968	1	11	114	987	8	20	-9	74	-66	12	119	-102	11	165	-140	9	265	-193	6	379	-239		3
68	1968	1	12	002	989	-5	17	-7	77	-56	11	121	-99	10	167	-142	9	267	-204	7	380	-252	2	
68	1968	1	12	114	991	35	19	-6	78	-55	13	123	-98	11	169	-137	11	269	-219	7	383	-237		15
68	1968	1	12	235	994	-35	14	-3	80	-62	14	124	-96	11	171	-135	9	271	-181	4	385	-235	2	
68	1968	1	13	114	995	35	21	-3	81	-53	14	126	-92	10	172	-129	8	273	-147	4	389	-208		6
68	1968	1	14	001	989	-17	19	-8	76	-62	19	120	-95	12	167	-134	11	267	-164	11	382	-221	9	
68	1968	1	14	114	980	-12	24	-15	69	-53	20	114	-88	17	160	-117	14	262	-184	10	376	-229	8	
68	1968	1	14	235																				
68	1968	1	15	114	987	23	19	-9	75	-36	12	120	-76	11	167	-119	12	268	-190	10	382	-214	8	21
68	1968	1	15	235	991	-23	12	-6	78	-52	10	123	-90	8	169	-131	7	270	-167	9	385	-224	7	
68	1968	1	16	114	991	24	17	-6	78	-57	16	123	-100	14	170	-123	10	271	-151	9	386	-213	7	12
68	1968	1	17	002	993	-27	12	-4	79	-68	11	123	-108	11	170	-142	9	270	-162	8	385	-224	7	
68	1968	1	17	114	991	9	16	-6	77	-69	12	122	-106	9	168	-135	7	269	-160	4	384	-226	5	3
68	1968	1	18	001	986	-27	12	-9	74	-57	9	118	-96	8	165	-135	6	266	-149		382	-208	5	
68	1968	1	18	114	986	11	16	-10	74	-59	13	118	-92	6	165	-119	5	266	-148		382	-201	4	5
68	1968	1	19	001	989	-35	9	-8	76	-60	10	120	-104	8	166	-143	7	267	-163		383	-208	6	
68	1968	1	19	114	989	20	16	-7	76	-65	14	121	-107	11	167	-121	7	268	-161		383	-215	3	6
68	1968	1	20	001	987	-11	10	-9	75	-54	12	120	-95	11	166	-143	9	266	-200	7	380	-228	3	
68	1968	1	20	114	987	13	18	-9	75	-59	14	120	-97	13	166	-139	12	266	-214	8	379	-244	2	18
68	1968	1	21	002	989	-6	15	-7	77	-57	16	121	-94	15	168	-121	12	269	-202	8	381	-299	4	
68	1968	1	21	114	989	-10	24	-7	76	-71	21	121	-96	18	167	-131	14	268	-206	8	380	-293	4	
68	1968	1	22	002	989	-28	15	-7	77	-51	17	121	-89	16	168	-124	13	268	-202	9	380	-292	3	
68	1968	1	22	124	993	10	20	-4	80	-49	18	124	-87	17	171	-121	16	272	-195	11	385	-272	5	15
68	1968	1	23	001	998	-7	24	0	83	-56	22	128	-89	19	174	-120	16	275	-190	10	388	-262	5	
68	1968	1	23	114	1000	8	23	1	85	-73	18	129	-100	16	176	-123	15	276	-196	9	389	-276	5	6
68	1968	1	23	235	999	-21	12	1	84	-66	16	129	-107	15	175	-135	13	275	-202	8	387	-294	4	
68	1968	1	24	115	995	11	17	-3	81	-71	13	125	-100	9	171	-130	11	272	-200	7	384	-272	3	3
68	1968	1	25	001	987	-62	10	-9	74	-70	11	119	-106	6	165	-128	6	265	-199	7	378	-283	4	
68	1968	1	25	114	986	12	18	-10	73	-67	11	118	-104	9	164	-130	5	264	-211	7	377	-284	4	6
68	1968	1	26	001	989	-12	15	-8	76	-52	15	121	-95	13	167	-137	13	268	-210	8	379	-292	4	
68	1968	1	26	114	992	37	19	-5	79	-55	12	123	-101	11	169	-132	10	270	-198	5	383	-287	2	18
68	1968	1	27	001	995	-47	17	-3	80	-77	13	124	-107	12	170	-141	7	270	-202	3	384	-249		
68	1968	1	27	114	997	9	22	-1	82	-75	18	126	-100	12	173	-140	8	273	-171	4	387	-236		4
68	1968	1	28	003	995	-34	8	-2	81	-65	12	126	-98	8	172	-128	7	273	-147		389	-207		
68	1968	1	28	114	991	-12	15	-5	78	-68	14	122	-105	14	168	-138	12	269	-169	11	384	-166	12	
68	1968	1	29	002	996	-29	12	-2	81	-69	13	125	-106	13	172	-142	11	272	-195	10	386	-211	9	
68	1968	1	29	114	996	10	21	-2	81	-79	12	126	-98	6	172	-135	6	273	-160	8	388	-215	4	6
68	1968	1	30	002	991	-35	10	-6	77	-53	7	122	-94	6	169	-122	5	270	-165	11	385	-236	7	
68	1968	1	30	122	982	-7	15	-13	70	-45	18	115	-80	17	162	-101	18	264	-155	13	379	-216	9	
68	1968	1	31	002	984	-41	22	-11	72	-76	18	116	-95	18	163	-125	15	263	-168	10	376	-268	5	
68	1968	1	31	121	984	-15	27	-11	72	-61	19	116	-92	18	163	-114	16	264	-185	10	377	-273	5	
68	1968	1	31	235	987	-42	10	-9	74	-71	12	118	-108	11	164	-150	10	265	-196	8	378	-271	4	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN OT	
68	1968	1	1	114	509	-334	1	662	-438	1	851	-515	1119	-454	1313	-422	1588	-409	1740	-402			829	308	-519	1			
68	1968	1	1	235	509	-344	2	662	-449		850	-527	1117	-454	1310	-437	1583	-421	1735	-409			823	311	-531	1			
68	1968	1	2	114	511	-344	1	664	-441		852	-548	1117	-458	1310	-430	1585	-418	1736	-402	1933	-400	835	306	-550	1			
68	1968	1	3	003	512	-341	3	665	-448		853	-550	1119	-455	1312	-438	1586	-418	1737	-411	1933	-393	853	300	-550	2			
68	1968	1	3	114	514	-337	3	667	-453	1	854	-528	1122	-444	1315	-434	1589	-417					783	334	-542	1			
68	1968	1	4	003	515	-362	2	667	-464		854	-525	1121	-444	1314	-438	1587	-420	1739	-412	1935	-400	732	364	-508	2			
68	1968	1	4	114	515	-356	2	667	-447	1	856	-543	1121	-455	1313	-450	1586	-422					878	290	-546	1			
68	1968	1	5	010	514	-316	4	668	-408	1	861	-509	1126	-478									930	270	-532	1			
68	1968	1	5	114	514	-286	5	671	-351	2	866	-503	1128	-467	1320	-451	1592	-427					994	247	-585	1			
68	1968	1	6	001	513	-302	4	669	-382	2	863	-496	1126	-475	1318	-447	1591	-424	1743	-406	1939	-403	985	248	-576	1			
68	1968	1	6	114	511	-310	4	667	-390	2	859	-520	1123	-479	1316	-440	1590	-416	1742	-402			921	271	-558	1			
68	1968	1	7	001	509	-315	3	666	-415	1	854	-531	1117	-476	1310	-439	1583	-418	1734	-411			924	268	-580	1			
68	1968	1	7	114	510	-308	3	665	-419		855	-534	1118	-468	1310	-436	1585	-405	1737	-405	1934	-398	905	277	-566	1			
68	1968	1	8	001	509	-309	3	665	-411	1	855	-543	1117	-471	1309	-440	1583	-408	1734	-413			908	274	-579	2			
68	1968	1	8	114	510	-305	2	666	-400	1	857	-534	1118	-465	1311	-435	1586	-393	1738	-396	1935	-390	945	262	-595	1			
68	1968	1	9	004	509	-305	2	665	-398	1																			
68	1968	1	9	114	512	-300	2	668	-397	1	858	-537	1120	-467	1312	-433	1587	-408					948	261	-588	1			
68	1968	1	10	003	510	-309		665	-410		855	-557											855	300	-557	2			
68	1968	1	10	131	511	-307	2	666	-406		856	-552	1120	-456	1313	-432	1588	-405	1740	-398			905	279	-564	1			
68	1968	1	11	002	508	-316	2	663	-419		851	-568	1116	-454	1309	-440	1582	-418					884	285	-576	1			
68	1968	1	11	114	510	-313	2	665	-420		853	-561	1118	-455	1311	-430	1585	-417	1737	-406	1933	-397	853	300	-561	1			
68	1968	1	12	002	511	-319	2	666	-426		855	-557	1119	-456	1312	-434	1585	-421	1736	-412			855	300	-557	2			
68	1968	1	12	114	514	-311		668	-422		857	-552	1122	-452	1315	-435	1589	-418	1740	-412	1936	-402	826	311	-549	2	700	3	
68	1968	1	12	235	516	-324	3	670	-445		858	-501	1127	-460	1320	-426	1593	-426					793	332	-515	1			
68	1968	1	13	114	522	-260	3	682	-340	5	877	-491	1138	-500	1329	-460	1601	-435	1752	-420			991	251	-584	1			
68	1968	1	14	001	516	-249	8	675	-351	3	870	-480	1131	-499	1322	-430	1593	-446	1743	-422			975	254	-575	1			
68	1968	1	14	114	508	-270	6	666	-382	2	859	-473	1128	-447	1322	-420	1595	-428	1746	-422	1941	-404	799	329	-477	2			
68	1968	1	14	235																									
68	1968	1	15	114	515	-283	5	671	-402	1	861	-537	1130	-441	1323	-430	1597	-438	1748	-413	1944	-402	847	306	-543	1			
68	1968	1	15	235	517	-285	5	673	-403	2	863	-528	1131	-455	1324	-438	1597	-431	1748	-417	1943	-399	838	312	-535	1			
68	1968	1	16	114	519	-282	4	675	-405	2	866	-511	1135	-448	1329	-431							850	306	-519	1			
68	1968	1	17	002	517	-308	3	673	-423	1	861	-522	1130	-447	1323	-447	1596	-426	1747	-414			875	295	-528	1			
68	1968	1	17	114	516	-305	2	671	-412		861	-528	1131	-442	1324	-440							861	300	-528	1			
68	1968	1	18	001	515	-283	2	671	-395		862	-528	1129	-447	1322	-438	1594	-431					862	300	-528	1	777	2	
68	1968	1	18	114	515	-279		672	-380		864	-526	1130	-432	1324	-433	1598	-418	1750	-415	1946	-391	921	272	-550	1			
68	1968	1	19	001	515	-293	2	671	-392		862	-537	1128	-442	1322	-440	1595	-420	1746	-414	1942	-401	905	282	-552	1			
68	1968	1	19	114	515	-284	2	672	-396		863	-539	1130	-436	1324	-432	1598	-417	1750	-410			890	291	-548	1			
68	1968	1	20	001	511	-307	2	667	-409	1	857	-555	1124	-432	1318	-432	1591	-433	1742	-415			876	292	-562	1	715	2	
68	1968	1	20	114	510	-319	2	665	-414		854	-544	1123	-424	1318	-424	1592	-431	1743	-412			854	300	-544	1	651	3	
68	1968	1	21	002	511	-327	2	664	-431		855	-458	1128	-415	1324	-420	1598	-422	1750	-419	1945	-409	794	328	-494	1			
68	1968	1	21	114	507	-361	2	660	-439		852	-414	1127	-411	1323	-425	1597	-418	1749	-408			731	359	-454	1			
68	1968	1	22	002	509	-348	1	662	-452		851	-444	1125	-413	1320	-426	1594	-418					762	344	-508	1			
68	1968	1	22	124	515	-341	3	667	-446		856	-502	1126	-431	1320	-431	1594	-417	1745	-423			808	323	-532	1			
68	1968	1	23	001	518	-344	3	671	-444		859	-508	1130	-426	1324	-438	1596	-440	1746	-417			799	329	-536	2			
68	1968	1	23	114	518	-360	2	670	-457		859	-467	1131	-427	1326	-419	1599	-427	1750	-417			759	350	-515	2			
68	1968	1	23	235	515	-382	2	666	-473		856	-446											692	385	-490	1			
68	1968	1	24	115	512	-385	1	662	-464		854	-429	1129	-428	1322	-441	1595	-431	1746	-420			646	408	-464	2			
68	1968	1	25	001	506	-366	2	658	-436		851	-440	1125	-408	1319	-451							710	370	-451	1			
68	1968	1	25	114	505	-343	2	657	-447		849	-426	1124	-400	1319	-438	1592	-432	1743	-426			689	381	-467	2			
68	1968	1	26	001	508	-365	2	660	-447		851	-451	1125	-403	1321	-420	1593	-437	1743	-428			753	347	-471	1			
68	1968	1	26	114	511	-351	2	664	-445		854	-473	1128	-401	1323	-427	1596	-431					753	350	-483	1			
68	1968	1	27	001	515	-334		668	-434		857	-500	1129	-420	1324	-431	1597	-446	1746	-445	1941	-418	799	327	-505	2			
68	1968	1	27	114	519	-318		673	-415		865	-473	1138	-415	1332	-426	1605	-446	1756	-439	1949	-435	815	326	-489	1			
68	1968	1	28	003	523	-242		681	-321	2	881	-452	1144	-511	1333	-472	1604	-459	1753	-444			1054	230	-550	1			
68	1968	1	28	114	520	-232	8	680	-348	3	874	-500	1138	-454	1330	-445	1602	-441	1752	-434	1946	-420	911	283	-520	1			
68	1968	1	29	002	519	-294	4	675	-396	1	867	-495	1137	-432	1330	-437	1601	-436	1751	-437			867	300	-495	1			
68	1968	1	29	114	520	-298	3	676	-404	1	868	-497	1138	-420	1331	-436	1604	-423					878	297	-501	1			
68	1968	1	30	002	517	-296	2	673	-405	1	866	-488	1135	-425	1328	-452	1601	-410	1751	-435			820	322	-505	2			
68	1968	1	30	122	512	-302	4	667	-412	1	857	-480	1130	-415	1325	-413	1600	-408					808	323	-497	1			
68	1968	1	31	002	505	-356	2	657	-456		850	-432	1125	-397	1321	-416	1596	-409	1747	-410	1942	-416	692	377	-470	1			
68	1968	1	31	121	506	-383	2	657	-462		849	-420	1125	-392	1322	-405	1598	-393					671	387	-472	1			
68	1968	1	31	235	507	-372	2	658	-466		850	-420	1126	-395	1322	-405	1597	-415	1749	-410			692	378	-481	1			

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	1	1	114	1835	-402																
68	1968	1	1	235	1829	-402																
68	1968	1	2	114	1829	-406	1933	-400	2057	-394												
68	1968	1	3	003	1829	-406	1933	-393	2058	-395												
68	1968	1	3	114																		
68	1968	1	4	003	1829	-397	1935	-400	2060	-397												
68	1968	1	4	114																		
68	1968	1	5	010																		
68	1968	1	5	114																		
68	1968	1	6	001	1838	-403	1939	-403														
68	1968	1	6	114																		
68	1968	1	7	001	1829	-406																
68	1968	1	7	114	1829	-404	1934	-398														
68	1968	1	8	001	1829	-403																
68	1968	1	8	114	1829	-389	1935	-390														
68	1968	1	9	004																		
68	1968	1	9	114																		
68	1968	1	10	003																		
68	1968	1	10	131	1835	-396																
68	1968	1	11	002																		
68	1968	1	11	114	1829	-402	1933	-397														
68	1968	1	12	002	1829	-415																
68	1968	1	12	114	1832	-408	1936	-402														
68	1968	1	12	235																		
68	1968	1	13	114	1844	-402																
68	1968	1	14	001	1835	-422																
68	1968	1	14	114	1841	-412	1941	-404	2066	-405												
68	1968	1	14	235																		
68	1968	1	15	114	1841	-405	1944	-402														
68	1968	1	15	235	1841	-410	1943	-399														
68	1968	1	16	114																		
68	1968	1	17	002	1841	-395																
68	1968	1	17	114																		
68	1968	1	18	001																		
68	1968	1	18	114	1843	-394	1946	-391	2071	-393												
68	1968	1	19	001	1838	-410	1942	-401														
68	1968	1	19	114	1843	-399																
68	1968	1	20	001																		
68	1968	1	20	114																		
68	1968	1	21	002	1841	-410	1945	-409														
68	1968	1	21	114	1841	-408																
68	1968	1	22	002																		
68	1968	1	22	124	1838	-410																
68	1968	1	23	001																		
68	1968	1	23	114	1841	-427																
68	1968	1	23	235																		
68	1968	1	24	115	1844	-427																
68	1968	1	25	001																		
68	1968	1	25	114	1838	-407																
68	1968	1	26	001	1835	-417																
68	1968	1	26	114																		
68	1968	1	27	001	1841	-418	1941	-418														
68	1968	1	27	114	1844	-420	1949	-415														
68	1968	1	28	003	1843	-428																
68	1968	1	28	114	1843	-429	1946	-420														
68	1968	1	29	002																		
68	1968	1	29	114																		
68	1968	1	30	002																		
68	1968	1	30	122																		
68	1968	1	31	002	1841	-423	1942	-416														
68	1968	1	31	121																		
68	1968	1	31	235																		

HR	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	2	1	121	988	4	22	-8	75	-72	14	120	-109	13	166	-112	12	267	-184	7	380	-251	2	2
68	1968	2	1	235	991	-52	9	-5	77	-84	10	122	-106	6	168	-117	5	269	-163	4	384	-216	3	
68	1968	2	2	114	990	11	13	-6	77	-56	8	122	-93	7	168	-126	5	269	-156		385	-175		5
68	1968	2	3	001	995	-34	11	-3	81	-60	9	125	-95	8	172	-86	8	274	-115		392	-144	13	
68	1968	2	3	114	988	14	16	-8	76	-53	9	120	-90	7	167	-90	9	269	-123		388	-123	13	3
68	1968	2	4	001	982	-20	9	-13	71	-25	9	116	-65	8	163	-109	7	265	-115	6	383	-138	6	
68	1968	2	4	121	984	32	12	-12	73	-41	11	118	-59	8	165	-86	6	266	-182	3	379	-272	2	40
68	1968	2	5	001	985	-28	9	-11	74	-20		119	-63		166	-114		267	-176		382	-220		
68	1968	2	5	114	984	16	20	-11	73	-38	8	118	-83	7	164	-126	7	265	-200	6	377	-284	3	9
68	1968	2	6	001	981	-1	13	-14	70	-24	12	116	-60	11	163	-109	9	264	-179	8	377	-271	5	
68	1968	2	6	114	981	19	12	-14	70	-25	10	115	-63	8	162	-107	7	263	-186	6	376	-278	3	15
68	1968	2	7	002	982	-6	12	-13	71	-28	12	116	-62	12	163	-106	12	264	-193	9	377	-276	5	
68	1968	2	7	114	985	15	14	-11	73	-34	13	118	-78	12	165	-122	12	266	-192	10	379	-263	5	23
68	1968	2	8	001	985	-38	13	-10	73	-47	10	118	-90	10	164	-133	9	264	-200	8	378	-235	3	
68	1968	2	8	114	985	0	11	-10	73	-48	9	118	-90	8	165	-134	8	265	-201	7	378	-254	5	
68	1968	2	9	001	990	-10	12	-7	77	-51	12	121	-97	12	168	-137	11	268	-209	8	380	-280	5	
68	1968	2	9	114	988	28	16	-8	76	-55	10	121	-97	9	167	-140	8	268	-175	6	382	-256	4	21
68	1968	2	10	001	992	-34	8	-5	78	-60	8	123	-96	7	169	-132	6	271	-170	5	385	-233	4	
68	1968	2	10	115	998	-6	15	0	83	-86	9	127	-114	8	173	-145	7	274	-167	6	389	-230	4	
68	1968	2	11	001	1001	-59	9	3	85	-97	16	129	-125	15	175	-158	12	275	-203	7	388	-251	4	
68	1968	2	11	114	1003	-32	15	4	86	-105	5	130	-142	6	175	-155	11	275	-199	8	388	-253	4	
68	1968	2	11	235	999	-63	7	1	83	-110	7	127	-148	7	172	-180	6	271	-229	7	383	-273	2	
68	1968	2	12	120	999	-32	15	-1	81	-112	10	124	-147	9	170	-185	7	270	-176		384	-223		
68	1968	2	12	235	998	-68	7	0	82	-94	8	127	-128	8	172	-173	7	271	-189	3	385	-239	6	
68	1968	2	13	114	995	-54	8	-2	80	-77	9	124	-106	12	171	-153	11	271	-184	10	386	-207	5	
68	1968	2	14	002	992	-33	11	-5	78	-69	14	123	-108	14	169	-140	13	269	-197	10	383	-213	9	
68	1968	2	14	114	990	-6	13	-6	77	-61	13	122	-91	14	168	-130	12	269	-188	9	383	-208	9	
68	1968	2	15	001	991	-39	9	-6	77	-73	11	122	-97	13	169	-130	14	269	-194	10	383	-226	8	
68	1968	2	15	114	988	-12	14	-9	75	-49	17	120	-82	16	167	-115	15	268	-168	12	383	-197	10	
68	1968	2	16	003	983	-20	9	-12	72	-38	15	117	-52	18	164	-102	14	266	-162	12	381	-210	9	
68	1968	2	16	114	982	12	12	-13	71	-34	10	116	-76	9	163	-124	12	264	-149	13	380	-195	9	6
68	1968	2	17	003	983	-78	6	-13	71	-89	6	115	-111	5	161	-145	4	262	-151	6	377	-214	4	
68	1968	2	17	114	987	-21	12	-9	74	-80	9	118	-121	5	164	-127	5	265	-138	5	381	-209	4	
68	1968	2	18	002	991	-77	7	-6	76	-107	7	120	-141	6	165	-163	6	266	-158	4	381	-226	5	
68	1968	2	18	114	990	-49	10	-6	76	-103	10	120	-140	11	165	-177	9	266	-176	6	380	-236	6	
68	1968	2	19	002	995	-76	9	-2	79	-116	11	123	-147	11	169	-196	11	269	-210	9	382	-244	7	
68	1968	2	19	114	996	-44	12	-1	81	-118	10	124	-148	8	170	-159	10	269	-219	6	382	-256	2	
68	1968	2	20	003	994	-88	7	-3	79	-125	7	122	-159	6	167	-183	6	267	-183	3	381	-256	3	
68	1968	2	20	121	992	-29	8	-6	77	-116	8	120	-151	7	166	-160	5	265	-198	3	382	-265	3	
68	1968	2	21	002	991	-106	6	-6	76	-119	10	120	-133	5	166	-133	10	267	-200	8	380	-287	4	
68	1968	2	21	115	992	-55	9	-6	77	-125	7	120	-153	6	166	-145	10	266	-200	8	379	-290	4	
68	1968	2	21	234	993	-111	6	-5	77	-125	7	120	-160	6	163	-179	7	262	-226	4	373	-298	2	
68	1968	2	22	115	995	-66	8	-6	83	-132	10	126	-172	6	171	-196	4	270	-219	3	383	-271	2	
68	1968	2	23	001	996	-130	5	-3	79	-139	4	123	-160	4	168	-185	3	268	-202	3	380	-288	2	
68	1968	2	23	113	995	-74	6	-2	79	-134	4	122	-164	4	167	-200	4	267	-196	3	379	-295	2	
68	1968	2	24	002	992	-96	10	-5	76	-152	4	118	-187	4	164	-190	4	262	-261	2	372	-318	1	
68	1968	2	24	114	991	-67	7	-7	76	-143	5	119	-177	4	164	-163	3	263	-237	2	375	-290	2	
68	1968	2	24	235	990	-138	4	-6	74	-156	4	117	-180	4	163	-175	4	261	-224	2	374	-262		
68	1968	2	25	115	992	-81	8	-5	76	-144	5	119	-175	4	164	-157	5	265	-171	4	379	-230	3	
68	1968	2	25	235	985	-115	5	-12	69	-133	4	113	-175	3	158	-186	3	259	-156	4	374	-194	4	
68	1968	2	26	115	980	-55	8	-14	68	-98	5	113	-139	4	158	-159	3	258	-192	3	373	-212	7	
68	1968	2	26	234	985	-113	5	-10	71	-100	5	115	-141	4	161	-174	3	261	-195	3	375	-222		
68	1968	2	27	115	988	-78	6	-8	73	-135	4	117	-176	3	162	-196	3	262	-179	3	376	-234	3	
68	1968	2	28	001	991	-90	6	-7	75	-142	4	118	-180	3	163	-210	3	264	-173	4	378	-226	3	
68	1968	2	28	115	994	-67	6	-3	78	-135	8	121	-176	4	167	-164	3	264	-164	4	379	-211	3	
68	1968	2	28	235	993	-124	4	-4	77	-133	10	120	-163	10	166	-176	10	265	-219	5	378	-238	2	
68	1968	2	29	115	993	-110	10	-4	77	-126	11	120	-156	10	165	-193	8	264	-233	7	376	-258	5	
68	1968	2	29	235	999	-109	5	1	81	-161	4	123	-190	4	169	-190	6	267	-233	5	379	-265	4	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	400 MB QR	400 MB HT	400 MB TEMP	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN OT
68	1968	2	1	120	511	-331	2	664	-427	1	856	-450	1130	-415	1325	-419	1600	-411				765	342	-470	1		
68	1968	2	1	235	517	-303	2	672	-404		864	-463	1137	-441	1330	-430	1603	-432				831	317	-490	1		
68	1968	2	2	114	520	-238		680	-348																		
68	1968	2	3	001	528	-223	9	688	-337	3	886	-451	1133	-463	1344	-481	1611	-481	1759	-462	1952	-427	1033	241	-513	1		
68	1968	2	3	114	525	-194	9	688	-289	5	888	-435	1153	-527	1341	-485	1609	-468	1757	-456	1950	-438	1122	210	-546	1		
68	1968	2	4	001	520	-210	4	682	-291	3	882	-438	1145	-510	1335	-465	1604	-468	1752	-460	1945	-433	1067	226	-576	1		
68	1968	2	4	121	513	-224		674	-318		873	-422	1139	-480	1331	-436	1600	-450					985	253	-525	2		
68	1968	2	5	001	514	-294		671	-375		865	-485	1133	-497	1325	-455	1597	-443					838	312	-486	1		
68	1968	2	5	114	507	-323		661	-425		852	-447	1127	-438	1320	-459	1593	-435	1745	-397	1940	-407	753	349	-488	1		
68	1968	2	6	001	507	-344	3	660	-441		850	-470	1121	-434	1314	-446	1586	-441	1737	-414			759	344	-505	1		
68	1968	2	6	114	506	-329	1	660	-434		850	-483	1120	-434	1313	-426	1587	-413	1738	-417			774	336	-500	1		
68	1968	2	7	002	506	-352	3	659	-430		848	-499	1118	-438	1311	-441	1583	-433	1734	-424			789	329	-510	2		
68	1968	2	7	114	509	-328	1	663	-421		853	-552	1121	-442	1314	-435	1587	-437					853	300	-552	2		
68	1968	2	8	001	509	-322	1	663	-428																		
68	1968	2	8	114	509	-324	3	663	-417		852	-563	1120	-434	1313	-434	1587	-415	1739	-413	1935	-405	869	292	-573	1		
68	1968	2	9	001	510	-350	2	663	-455		849	-538	1118	-441	1311	-451	1583	-431	1733	-428	1927	-427	805	320	-558	1		
68	1968	2	9	114	511	-329	2	665	-438		852	-505	1122	-441	1314	-435	1586	-447	1736	-423	1931	-419	786	333	-537	2		
68	1968	2	10	001	517	-305	2	673	-396		864	-534	1128	-461	1320	-453	1591	-448	1740	-441			917	276	-535	1		
68	1968	2	10	115	521	-296	2	677	-398	1	868	-533																
68	1968	2	11	001	519	-330	2	672	-426		861	-524	1129	-461	1320	-464	1589	-458	1739	-440	1933	-430	805	327	-513	2		
68	1968	2	11	114	519	-328	2	672	-432		862	-497	1130	-450	1322	-455	1593	-443	1743	-432	1937	-439	800	329	-517	1		
68	1968	2	11	235	513	-337		667	-402		858	-503	1128	-439	1320	-455	1590	-465	1738	-442	1932	-441	835	309	-513	1		
68	1968	2	12	120																							358	5
68	1968	2	12	235	518	-278	2	675	-371		869	-501	1134	-469	1325	-473							857	305	-508	1	751	3
68	1968	2	13	114	521	-241	8	680	-339	3	876	-498	1138	-478	1329	-452	1600	-458					933	271	-549	2		
68	1968	2	14	002	517	-273	6	674	-378	2	866	-530	1127	-487	1318	-461	1587	-459	1736	-450			963	258	-574	1		
68	1968	2	14	114	517	-268	6	675	-369	2	869	-514	1136	-461	1326	-446	1598	-440	1748	-440	1942	-419	957	262	-552	1		
68	1968	2	15	001	515	-289	5	672	-399	2	863	-508	1129	-466	1322	-444	1594	-446	1743	-445	1936	-442	933	276	-540	1		
68	1968	2	15	114	516	-299	5	672	-391	2	865	-482	1134	-440	1327	-446	1599	-438	1749	-440	1943	-433	927	273	-535	1		
68	1968	2	16	003	513	-273	6	671	-345	3	866	-490	1131	-451	1325	-444	1597	-452	1746	-445	1939	-432	975	255	-556	1		
68	1968	2	16	114	513	-286	5	671	-353	3	865	-496	1133	-424	1327	-432							945	265	-544	1		
68	1968	2	17	003	510	-293	3	666	-377	1	859	-511	1125	-428	1319	-439	1592	-428	1742	-445	1936	-441	924	271	-541	1		
68	1968	2	17	114	514	-295	2	670	-388	1	861	-513	1128	-428	1322	-429	1596	-428	1747	-428	1941	-423	902	292	-562	1		
68	1968	2	18	002	512	-309	3	668	-417		857	-557	1124	-433	1318	-440	1590	-447	1740	-440	1933	-441	884	267	-564	1		
68	1968	2	18	114	511	-322	3	665	-424		853	-534											825	312	-548	1	800	2
68	1968	2	19	002	512	-330	3	666	-428		854	-559	1123	-437	1316	-445	1588	-440	1738	-436	1931	-434	846	305	-565	1		
68	1968	2	19	114	512	-333	2	665	-444		853	-539	1122	-433	1316	-433	1589	-430					832	308	-555	1		
68	1968	2	20	003	511	-348	2	663	-461		850	-502	1120	-444	1314	-436	1585	-432	1736	-433	1930	-430	796	328	-549	1		
68	1968	2	20	121	508	-344	1	661	-437		850	-527	1119	-433	1313	-428	1586	-442	1735	-429	1930	-426	823	311	-525	2		
68	1968	2	21	002	508	-370	2	659	-466		847	-518	1117	-439	1311	-440	1583	-427	1734	-433	1927	-433	802	323	-520	1		
68	1968	2	21	115	507	-376	2	658	-486		846	-474	1119	-417	1313	-423	1587	-425	1738	-423	1933	-428	759	343	-533	1		
68	1968	2	21	234	502	-364	1	653	-465		841	-540	1110	-431	1304	-434	1576	-445	1726	-438			777	330	-538	2		
68	1968	2	22	115	511	-362	1	663	-452		852	-488	1123	-428	1318	-437	1591	-431					802	326	-523	1		
68	1968	2	23	001	508	-374	1	659	-468		847	-461	1120	-443									774	337	-528	1		
68	1968	2	23	113	507	-368	2	659	-456		848	-464	1121	-415	1316	-421	1591	-418	1742	-418	1968	-412	719	365	-498	2		
68	1968	2	24	002	499	-393	1	649	-484		838	-418	1112	-433	1305	-442	1577	-442	1727	-436			698	371	-507	2		
68	1968	2	24	114	504	-347		657	-412		849	-492	1120	-434	1314	-436	1586	-448	1736	-426			817	314	-492	1		
68	1968	2	24	235	504	-329		658	-422		849	-505	1120	-432	1313	-444	1584	-451	1734	-437	1926	-450	769	336	-498	1		
68	1968	2	25	115	511	-303	2	666	-409		858	-487	1129	-443	1321	-448	1591	-466	1741	-440	1933	-460	832	311	-491	1		
68	1968	2	25	235	506	-251	3	668	-340	3	864	-483	1127	-453	1319	-468	1589	-461	1736	-468	1927	-456	945	264	-557	1		
68	1968	2	26	113	506	-276	5	664	-342	3	859	-491	1125	-421	1319	-438	1589	-450	1741	-438			936	268	-544	1		
68	1968	2	26	234	508	-285		664	-385		857	-506	1125	-426	1319	-438							890	287	-524	1		
68	1968	2	27	115	508	-290	2	665	-398	1	856	-517	1124	-426	1318	-439	1590	-440	1740	-436	1933	-440	846	305	-516	1		
68	1968	2	28	001	510	-293	2	666	-407		856	-533	1123	-435	1317	-435	1587	-449	1737	-449	1929	-449	881	287	-547	1		
68	1968	2	28	115	512	-292	2	668	-400	2	859	-521	1124	-454	1316	-439	1588	-439	1738	-440			927	270	-559	1		
68	1968	2	28	235	509	-311	2	665	-394	2	856	-526	1120	-455	1312	-458	1583	-455	1731	-462			933	265	-575	1		
68	1968	2	29	115	507	-316	4	662	-418		852	-525	1119	-438	1312	-443	1585	-432	1734	-447			905	276	-554	1		
68	1968	2	29	235	508	-350	2	661	-444		850	-498	1119	-448	1310	-471	1579	-460	1728	-458	1919	-448	789	329	-576	1	733	1

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	2	1	120																		
68	1968	2	1	235																		
68	1968	2	2	114																		
68	1968	2	3	001	1850	-444	1952	-427														
68	1968	2	3	114	1847	-453	1950	-438														
68	1968	2	4	001	1843	-445	1945	-433														
68	1968	2	4	121																		
68	1968	2	5	001																		
68	1968	2	5	114	1835	-424	1940	-407														
68	1968	2	6	001	1829	-437																
68	1968	2	6	114	1829	-413																
68	1968	2	7	002	1826	-417																
68	1968	2	7	114																		
68	1968	2	8	001																		
68	1968	2	8	114	1845	-407	1935	-405														
68	1968	2	9	001	1826	-427	1927	-427	2051	-418												
68	1968	2	9	114	1832	-411	1931	-419														
68	1968	2	10	001	1830	-432																
68	1968	2	10	115																		
68	1968	2	11	001	1832	-421	1933	-430														
68	1968	2	11	114	1835	-429	1937	-439	2060	-420												
68	1968	2	11	235	1829	-431	1932	-441	2054	-431												
68	1968	2	12	120																		
68	1968	2	12	235																		
68	1968	2	13	114																		
68	1968	2	14	002	1829	-447																
68	1968	2	14	114	1841	-433	1942	-419														
68	1968	2	15	001	1832	-442	1936	-442	2058	-429												
68	1968	2	15	114	1841	-427	1943	-433	2065	-438												
68	1968	2	16	003	1835	-444	1939	-432	2061	-441	2211	-437	2405	-428								
68	1968	2	16	114																		
68	1968	2	17	003	1838	-428	1936	-441	2058	-439												
68	1968	2	17	114	1838	-422	1941	-423	2064	-422												
68	1968	2	18	002	1832	-438	1933	-441	2056	-446												
68	1968	2	18	114																		
68	1968	2	19	002	1835	-442	1931	-434	2054	-426												
68	1968	2	19	114																		
68	1968	2	20	003	1826	-429	1930	-430	2053	-429												
68	1968	2	20	121	1829	-434	1930	-426	2053	-422	2201	-426	2398	-421								
68	1968	2	21	002	1826	-436	1927	-431														
68	1968	2	21	115	1829	-420	1933	-428														
68	1968	2	21	234	1814	-434																
68	1968	2	22	115																		
68	1968	2	23	001																		
68	1968	2	23	113	1859	-412	1968	-412														
68	1968	2	24	002	1818	-451																
68	1968	2	24	114	1826	-435																
68	1968	2	24	235	1823	-451	1926	-450	2049	-438												
68	1968	2	25	115	1829	-450	1933	-460														
68	1968	2	25	235	1824	-468	1927	-456	2049	-453												
68	1968	2	26	115	1829	-436																
68	1968	2	26	234																		
68	1968	2	27	115	1829	-439	1933	-440	2056	-435	2206	-417										
68	1968	2	28	001	1829	-449	1929	-449														
68	1968	2	28	115	1835	-443																
68	1968	2	28	235	1820	-448																
68	1968	2	29	115	1829	-440																
68	1968	2	29	235	1817	-466	1919	-448	2041	-460	2189	-460	2380	-455	2652	-446	2842	-431	3119	-420		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	3	1	120																				
68	1968	3	1	235																				
68	1968	3	2	110	978	-74	14	-16	66	-62	15	111	-96	12	158	-139	9	258	-178	7	372	-250	3	
68	1968	3	2	235	986	-78	9	-10	72	-109	8	116	-150	7	161	-179	8	261	-192	5	373	-284	3	
68	1968	3	3	120	991	-46	17	-6	76	-107	10	120	-142	9	165	-176	8	265	-208	4	376	-257	2	
68	1968	3	3	235	995	-60	11	-3	79	-106	10	123	-141	8	169	-122	9	269	-192	8	383	-268	5	
68	1968	3	4	115	996	-54	9	-1	81	-105	13	124	-135	11	171	-136	12	271	-193	7	384	-270	4	
68	1968	3	4	235																				
68	1968	3	5	130	993	-74	5	-5	77	-142	4	120	-166	3	166	-173		266	-184	3	379	-269	2	
68	1968	3	5	235	993	-129	5	-4	76	-155	4	119	-189	2	165	-158	4	266	-183	6	379	-262	4	
68	1968	3	6	120	992	-91	7	-5	76	-171	3	118	-184	3	163	-157	8	263	-204	8	376	-273	5	
68	1968	3	6	235	989	-135	4	-7	73	-153	5	116	-195	5	161	-187	7	260	-230	6	371	-309	3	
68	1968	3	7	120	991	-102	5	-5	76	-137	6	119	-176	5	164	-172	6	264	-224	4	375	-286	3	
68	1968	3	8	003	997	-110	4	-1	79	-164	4	122	-196	6	166	-239	5	264	-233	2	376	-282	2	
68	1968	3	8	120	997	-104	10	0	82	-156	6	128	-195	5	167	-229	5	265	-230	2	377	-274	2	
68	1968	3	8	235	998	-144	5	0	80	-157	5	123	-193	5	168	-232	5	266	-228	2	379	-268		
68	1968	3	9	120	994	-70	10	-3	78	-129	9	121	-161	8	167	-195	8	266	-210	3	378	-262	2	
68	1968	3	9	235	990	-56	12	-6	76	-90	11	120	-131	10	165	-173	9	264	-237	6	376	-299	4	
68	1968	3	10	123	994	-23	12	-3	80	-74	11	124	-106	11	170	-142	11	270	-213	9	382	-293	3	
68	1968	3	10	235	999	-63	11	1	83	-91	10	127	-125	11	173	-162	10	273	-221	6	385	-295	3	
68	1968	3	11	115	1000	-33	10	1	84	-92	8	128	-129	8	174	-165	7	273	-205	4	385	-289	2	
68	1968	3	11	235	1005	-44	12	5	87	-97	11	131	-125	11	177	-157	11	277	-226	7	389	-293	2	
68	1968	3	12	120	1011	-22	10	10	93	-93	8	137	-127	8	183	-162	8	282	-230	5	394	-289	2	
68	1968	3	12	235																				
68	1968	3	13	115	1008	-39	8	8	90	-69	6	134	-102	5	181	-138	4	281	-190		396	-231		
68	1968	3	13	235	1009	-81	5	8	91	-96	6	134	-109	5	181	-109	5	283	-157	4	399	-186	4	
68	1968	3	14	115	1006	-51	16	6	88	-109	14	132	-129	10	177	-158	8	278	-198	9	392	-217	8	
68	1968	3	14	235	1000	-62	12	1	83	-99	11	127	-120	11	173	-145	10	273	-196	8	387	-236	6	
68	1968	3	15	120	998	-57	9	-1	82	-129	7	125	-154	7	171	-150	9	271	-193	6	384	-258	4	
68	1968	3	15	235	992	-89	6	-5	77	-116	6	120	-155	7	166	-183	6	265	-190	5	379	-233	3	
68	1968	3	16	120	990	-79	8	-6	75	-132	6	118	-166	5	163	-202	5	262	-180	3	376	-241	3	
68	1968	3	16	235	992	-114	6	-5	76	-143	6	119	-174	7	164	-212	6	262	-215	5	375	-249	2	
68	1968	3	17	120	995	-116	6	-3	77	-163	3	120	-200	3	165	-198	4	265	-202	3	379	-231	3	
68	1968	3	18	003	997	-130	6	0	80	-171	5	122	-192	7	167	-200	8	265	-221	5	379	-233	4	
68	1968	3	18	120	1001	-126	4	2	82	-173	4	125	-211	3	169	-207	6	269	-190	3	383	-232	3	
68	1968	3	18	235	1002	-144	5	3	83	-168	6	126	-188	7	171	-182	6	272	-161	9	387	-190	10	
68	1968	3	19	115	988	-72	18	-8	74	-106	14	118	-131	12	164	-129	13	265	-150	13	383	-129	18	
68	1968	3	19	235																				
68	1968	3	20	120																				
68	1968	3	20	235																				
68	1968	3	21	120																				
68	1968	3	21	235																				
68	1968	3	22	120	982	-88	14	-13	69	-109	7	112	-147	6	158	-190	5	256	-206	7	370	-250	5	
68	1968	3	22	235	984	-82	10	-13	69	-109	9	113	-128	11	159	-165	9	258	-238	6	371	-274	5	
68	1968	3	23	120	988	-54	10	-8	74	-104	10	118	-140	10	163	-185	8	263	-192	9	376	-264	4	
68	1968	3	23	235																				
68	1968	3	24	120	980	-103	6	-14	67	-140	4	110	-174	3	155	-210	3	254	-193	3	367	-254	2	
68	1968	3	25	003	976	-101	7	-17	64	-115	10	108	-155	9	153	-186	8	252	-213	6	365	-250	3	
68	1968	3	25	120	982	-104	7	-12	69	-143	6	112	-182	6	157	-199	7	255	-206	3	369	-227	3	
68	1968	3	25	233	990	-137	5	-6	74	-166	4	117	-184	7	162	-208	7	260	-199	3	378	-227	3	
68	1968	3	26	120	991	-105	7	-6	74	-159	5	117	-184	6	162	-216	6	260	-214	3	374	-235		
68	1968	3	26	235	992	-149	4	-5	76	-166	5	118	-189	5	163	-214	6	261	-232	3	374	-255		
68	1968	3	27	120	992	-130	5	-5	75	-179	6	118	-212	6	162	-225	5	261	-209	3	374	-260		
68	1968	3	27	234	993	-190	3	-4	76	-191	3	118	-215	3	163	-197	3	262	-215		373	-304	2	
68	1968	3	28	115	991	-148	3	-5	74	-197	3	116	-227	2	160	-223	3	259	-239		370	-283		
68	1968	3	28	235	992	-158	3	-4	76	-179	4	118	-213	2	160	-191	4	262	-201		376	-224		
68	1968	3	29	120	990	-114	6	-6	74	-164	5	117	-197	5	162	-211	5	261	-215	7	374	-253	6	
68	1968	3	29	235																				
68	1968	3	30	120	985	-142	5	-10	70	-165	3	113	-199	3	158	-220	3	257	-190	4	370	-282	2	
68	1968	3	30	234	982	-154	4	-13	67	-181	3	109	-221	3	153	-236	3	252	-204	4	364	-285	2	
68	1968	3	31	120	979	-135	8	-15	65	-164	6	108	-199	6	152	-231	5	251	-205	4	364	-284	2	
68	1968	3	31	235	981	-99	6	-13	68	-128	9	111	-163	9	156	-197	8	255	-202	8	368	-289	5	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
68	1968	3	1	120																								
68	1968	3	1	235																								
68	1968	3	2	110	502	-365	1	652	-482														652	400	-482	1		
68	1968	3	2	235	502	-369	2	653	-475		840	-495	1111	-448	1302	-453	1571	-467	1719	-488	1910	-467	783	328	-542	1		
68	1968	3	3	120	508	-339	2	661	-452		847	-528	1116	-454	1309	-452	1579	-463	1728	-447	1921	-426	820	315	-546	1		
68	1968	3	3	235	511	-367	2	663	-468		849	-553	1115	-464	1306	-474	1574	-478	1721	-470	1912	-483	793	329	-549	2		
68	1968	3	4	115	513	-334	2	666	-431		855	-557	1118	-470	1309	-478	1577	-470					917	271	-590	1		
68	1968	3	4	235																								
68	1968	3	5	130	510	-315	2	665	-423		854	-552	1116	-476	1306	-437	1574	-474	1721	-469			914	272	-594	1		
68	1968	3	5	235	510	-326	4	664	-428		853	-553	1115	-477	1306	-473	1574	-470	1722	-488	1911	-463	914	272	-574	1		
68	1968	3	6	120	505	-365	2	656	-458		846	-525	1113	-464	1305	-467							846	300	-525	1		
68	1968	3	6	235	498	-387	1	648	-485		836	-480	1106	-451	1298	-465	1567	-469	1715	-480			744	346	-525	1		
68	1968	3	7	120	503	-379		654	-466		842	-486	1113	-468	1305	-459	1573	-469	1721	-470	1913	-466	727	358	-510	2		
68	1968	3	8	003	505	-350	1	658	-462		847	-552	1114	-456	1305	-481	1572	-501	1719	-467			847	300	-552	1		
68	1968	3	8	120	506	-353	1	658	-468		848	-473	1119	-435	1311	-468	1580	-466	1727	-493	1917	-476	858	400	-468	2		
68	1968	3	8	235	508	-340		661	-444		850	-510	1120	-443	1312	-465	1580	-484	1726	-489	1915	-492	820	313	-522	1		
68	1968	3	9	120	509	-321	2	663	-419		853	-529	1122	-439	1315	-458	1584	-482	1732	-473			853	300	-529	1		
68	1968	3	9	235	503	-377	1	655	-447		845	-486	1114	-441	1308	-459	1575	-482	1722	-489	1910	-502	799	322	-508	2		
68	1968	3	10	123																								
68	1968	3	10	235	512	-400	1	662	-467		850	-481	1121	-442	1314	-457	1583	-482	1729	-501	1917	-500	774	338	-521	1		
68	1968	3	11	115	513	-368	1	665	-463		852	-504	1123	-441	1316	-444	1586	-472	1733	-479	1923	-494	813	318	-534	1		
68	1968	3	11	235	517	-376	1	667	-469		855	-528	1124	-442	1314	-459	1586	-480	1733	-491	1922	-513	820	318	-536	1		
68	1968	3	12	120	522	-382	1	673	-466		861	-502	1131	-444	1323	-462	1592	-479					815	322	-529	1		
68	1968	3	12	235																								
68	1968	3	13	115	528	-299		685	-363		879	-504	1140	-514	1328	-499	1593	-512	1739	-483			997	250	-577	1		
68	1968	3	13	235	534	-235	9																					
68	1968	3	14	115	525	-258	7	683	-368	3	876	-529	1137	-514	1326	-482	1592	-485					945	270	-580	1		
68	1968	3	14	235	518	-325	3	671	-428		862	-510	1130	-460	1321	-474	1589	-489	1735	-509	1922	-516	862	300	-510	1		
68	1968	3	15	120	515	-323	2	669	-421		860	-497	1127	-470	1318	-476	1585	-498	1730	-497	1918	-505	777	339	-489	2		
68	1968	3	15	235	511	-316	2	665	-417		856	-516	1122	-475	1317	-486							811	322	-507	2		
68	1968	3	16	120	507	-326	3	662	-421		853	-485	1122	-453	1314	-462	1583	-463	1731	-485	1920	-477	793	330	-478	2		
68	1968	3	16	235	505	-327	2	660	-433		849	-502	1119	-446	1311	-457	1580	-477	1727	-488	1915	-500	795	325	-506	1		
68	1968	3	17	120	510	-297	2	667	-400		857	-522	1130	-428	1324	-428	1596	-447	1744	-460	1935	-478	857	300	-522	1		
68	1968	3	18	003	511	-299	2	666	-394		857	-535	1121	-468	1312	-473	1580	-480	1726	-498	1914	-512	908	277	-567	1		
68	1968	3	18	120	515	-293	4	671	-393	2	862	-545	1126	-468	1317	-470	1585	-475					908	277	-565	1	785	1
68	1968	3	18	235	521	-263	3	681	-332	3	876	-485	1135	-541	1323	-500	1588	-500	1734	-509	1921	-515	982	254	-577	1		
68	1968	3	19	115	520	-199	11																					
68	1968	3	19	235																								
68	1968	3	20	120																								
68	1968	3	20	235																								
68	1968	3	21	120																								
68	1968	3	21	235																								
68	1968	3	22	120	502	-273	2	660	-354		855	-483	1118	-466	1309	-449							1000	239	-559	1		
68	1968	3	22	235	499	-379	2	651	-427		845	-497	1110	-474	1300	-489	1566	-504	1712	-502			914	268	-515	1		
68	1968	3	23	120	505	-367	2	656	-464		846	-476	1115	-444	1307	-448	1576	-474	1724	-468			716	363	-479	1		
68	1968	3	23	235																								
68	1968	3	24	120	497	-324		651	-427		841	-523	1107	-451	1298	-455	1566	-482					872	285	-531	1		
68	1968	3	25	003	496	-313	2	651	-412		840	-548	1101	-476									902	273	-591	1		
68	1968	3	25	120	501	-297		656	-417		846	-535	1105	-483	1295	-481	1564	-482	1711	-479			960	250	-609	1	760	3
68	1968	3	25	233																								
68	1968	3	26	120	505	-314		660	-416		849	-551	1108	-499	1297	-488	1563	-485					921	269	-580	1		
68	1968	3	26	235	505	-318																					800	1
68	1968	3	27	120	504	-331		660	-443		845	-554	1105	-495	1294	-498	1559	-494	1705	-504			893	280	-568	1	800	3
68	1968	3	27	234	501	-365	1	652	-480		838	-537	1104	-490	1293	-491							788	324	-557	1		
68	1968	3	28	115	499	-356		651	-459		840	-515	1105	-480	1293	-493	1557	-496					738	350	-495	2		
68	1968	3	28	235	508	-295	2	665	-395	1	855	-517	1113	-528	1299	-519	1561	-542	1705	-515	1891	-542	960	256	-599	2		
68	1968	3	29	120	505	-313	4	660	-416		850	-553	1107	-535	1293	-529	1555	-526					920	267	-584	1		
68	1968	3	29	235																								
68	1968	3	30	120	497	-376	2	649	-465		836	-516	1100	-495	1289	-502	1553	-510	1698	-516			759	337	-536	1		
68	1968	3	30	234	492	-380	1	643	-465		831	-514	1094	-495	1282	-515	1544	-526	1688	-533	1873	-546	870	282	-541	1		
68	1968	3	31	120	493	-374	2	643	-475		832	-546	1095	-490	1284	-498	1548	-513	1693	-522			832	300	-546	1		
68	1968	3	31	235	496	-389	2																					

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	3	1	120																		
68	1968	3	1	235																		
68	1968	3	2	110																		
68	1968	3	2	235	1803	-463	1910	-467	2031	-472	2179	-458	2371	-452	2642	-432	2838	-415	3114	-392		
68	1968	3	3	120	1820	-447	1921	-426														
68	1968	3	3	235	1814	-467	1912	-463	2033	-463	2181	-464	2373	-450	2646	-418						
68	1968	3	4	115																		
68	1968	3	4	235																		
68	1968	3	5	130	1814	-473																
68	1968	3	5	235	1814	-484	1911	-463	2033	-477	2181	-477	2371	-458	2642	-434	2837	-403	3115	-378		
68	1968	3	6	120																		
68	1968	3	6	235	1800	-480																
68	1968	3	7	120	1814	-463	1913	-466														
68	1968	3	8	003	1814	-481																
68	1968	3	8	120	1817	-471	1917	-476														
68	1968	3	8	235	1817	-505	1915	-492	2034	-507	2180	-501	2368	-499	2634	-477	2824	-477	3095	-421		
68	1968	3	9	120																		
68	1968	3	9	235	1814	-498	1910	-502	2030	-500	2175	-512	2363	-491	2629	-510	2819	-482	3088	-443		
68	1968	3	10	123																		
68	1968	3	10	235	1820	-488	1917	-500	2036	-515	2181	-507	2365	-521	2630	-522	2817	-513				
68	1968	3	11	115	1826	-465	1923	-494														
68	1968	3	11	235	1826	-491	1922	-513	2040	-510	2185	-514	2371	-523	2635	-498	2823	-498				
68	1968	3	12	120																		
68	1968	3	12	235																		
68	1968	3	13	115	1827	-494																
68	1968	3	13	235																		
68	1968	3	14	115																		
68	1968	3	14	235	1825	-504	1922	-516	2040	-518	2185	-533	2370	-531	2631	-528	2817	-513				
68	1968	3	15	120	1818	-505	1918	-505	2037	-505												
68	1968	3	15	235																		
68	1968	3	16	120	1820	-482	1920	-477														
68	1968	3	16	235	1814	-505	1915	-500	2035	-506	2180	-521	2366	-529	2628	-529	2812	-540	3073	-542		
68	1968	3	17	120	1827	-495	1935	-478														
68	1968	3	18	003	1813	-506	1914	-512	2033	-512												
68	1968	3	18	120																		
68	1968	3	18	235	1823	-511	1921	-515	2039	-527	2182	-541	2367	-533	2629	-529	2814	-534	3076	-517		
68	1968	3	19	115																		
68	1968	3	19	235																		
68	1968	3	20	115																		
68	1968	3	20	235																		
68	1968	3	21	115																		
68	1968	3	21	235																		
68	1968	3	22	120																		
68	1968	3	22	235																		
68	1968	3	23	120	1817	-463																
68	1968	3	23	235																		
68	1968	3	24	120																		
68	1968	3	25	003																		
68	1968	3	25	120	1801	-476																
68	1968	3	25	233																		
68	1968	3	26	120																		
68	1968	3	26	235																		
68	1968	3	27	120	1792	-502																
68	1968	3	27	234																		
68	1968	3	28	115																		
68	1968	3	28	235	1792	-522	1891	-542	2008	-542	2151	-558	2335	-545	2593	-557	2777	-552	3036	-545		
68	1968	3	29	120																		
68	1968	3	29	235																		
68	1968	3	30	120	1798	-521																
68	1968	3	30	234	1777	-538	1873	-546	1990	-541	2133	-553	2316	-562	2574	-552	2758	-560	3013	-602		
68	1968	3	31	120	1777	-523																
68	1968	3	31	235																		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	4	2	004	981	-99	6	-13	67	-143	6	110	-179	5	156	-191	6	254	-236	6	365	-306	3	
68	1968	4	3	001	990	-114	7	-6	74	-156	8	117	-184	6	163	-203	6	260	-285	4	370	-315	3	
68	1968	4	4	001	1007	-132	4	7	86	-176	8	129	-194	7	174	-186	7	273	-216	6	386	-272	5	
68	1968	4	5	011	998	-111	9	0	81	-152	6	124	-142	11	170	-151	12	270	-176	11	385	-235	7	
68	1968	4	6	002	983	-99	14	-12	69	-131	10	112	-164	9	158	-125	15	259	-170	11	373	-236	6	
68	1968	4	7	001	980	-82	11	-14	68	-106	9	111	-140	9	157	-181	9	256	-201	9	369	-274	4	
68	1968	4	8	001	994	-77	6	-3	79	-114	6	123	-150	7	168	-184	8	267	-221	7	379	-280	2	
68	1968	4	9	001	998	-129	6	0	81	-156	6	123	-171	9	169	-195	8	267	-241	6	378	-268	2	
68	1968	4	10	002	992	-166	4	-5	73	-179	3	116	-214	2	160	-226	2	260	-189		374	-250	5	
68	1968	4	11	001	1001	-174	3	2	81	-212	5	123	-220	3	168	-203	3	267	-200	6	380	-265	4	
68	1968	4	12	001																				
68	1968	4	13	001	982	-153	3	-12	68	-161	7	111	-150	5	157	-163		256	-217	3	369	-268		
68	1968	4	14	002	989	-136	5	-7	73	-170	4	115	-153	3	161	-183		260	-211		373	-241		
68	1968	4	15	002	1000	-197	3	1	79	-232	3	122	-185	3	167	-162	9	267	-181	9	382	-224	8	
68	1968	4	16	001																				
68	1968	4	17	001																				
68	1968	4	18	001																				
68	1968	4	19	001																				
68	1968	4	20	001	979	-68	8	-15	67	-95	12	111	-136	11	156	-164	10	256	-211	8	369	-234	6	
68	1968	4	21	001	985	-141	5	-10	70	-157	7	113	-191	4	158	-208	4	257	-206	6	370	-246	4	
68	1968	4	22	001	995	-178	3	-2	76	-205	2	118	-246	2	162	-277	2	259	-212	3	371	-250		
68	1968	4	23	001	1002	-134	6	3	83	-161	5	126	-194	5	171	-237	4	268	-221	6	380	-272	2	
68	1968	4	24	003	994	-90	9	-2	79	-116	10	123	-146	9	168	-179	9	268	-195	9	381	-270	5	
68	1968	4	25	001	985	-105	9	-10	70	-153	8	113	-186	7	158	-203	7	258	-213	8	370	-277	5	
68	1968	4	26	001	979	-150	5	-14	66	-172	7	108	-202	7	153	-221	6	251	-232	7	363	-292	4	
68	1968	4	27	002	989	-107	7	-7	74	-154	5	116	-196	5	161	-235	5	258	-297	3	368	-300	4	
68	1968	4	28	001	1001	-72	10	2	83	-135	9	127	-176	8	172	-197	7	271	-233	6	381	-327	3	
68	1968	4	29	001																				
68	1968	4	29	235	1009	-94	8	8	88	-184	6	130	-221	6	175	-208	7	273	-259	5	383	-321	3	
68	1968	4	30	235	990	-122	4	-6	74	-160	4	117	-187	4	162	-214	4	260	-248	2	371	-297	2	

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	5	1	235	997	-196	2	-1	77	-229	2	119	-264	2	162	-294	1	259	-244	2	370	-295		
68	1968	5	3	001	1002	-207	2	3	81	-257	2	122	-290	1	165	-317	1	260	-266	2	370	-329	1	
68	1968	5	4	001	995	-225	2	-2	75	-260	2	116	-281	1	160	-303	1	255	-273	2	365	-318	1	
68	1968	5	5	001	1004	-246	1	4	81	-279	1	122	-305	1	164	-333	1	261	-265		371	-311		
68	1968	5	6	003	1013	-223	2	11	88	-235	2	130	-227	2	174	-213		273	-203		387	-232		
68	1968	5	7	001	1004	-174	5	4	83	-187	4	125	-210	2	170	-162	9	272	-154	13	388	-166	14	
68	1968	5	8	050	1002	-75	14	3	85	-118	11	128	-121	14	175	-113	16	276	-162	13	391	-241	7	
68	1968	5	9	022	1009	-54	16	8	91	-89	11	134	-127	10	181	-148	10	281	-190	9	395	-243	6	
68	1968	5	10	001	1000	-100	9	1	83	-129	8	127	-124	8	173	-156	7	273	-168	3	388	-244	3	
68	1968	5	11	001	992	-88	10	-7	74	-112	5	118	-150	4	163	-196	4	262	-172	4	377	-229	6	
68	1968	5	12	001	994	-98	7	-3	78	-150	8	121	-177	8	166	-216	7	264	-205	9	377	-262	6	
68	1968	5	13	001	991	-137	3	-5	74	-178	3	117	-220	3	161	-248	3	259	-219	6	372	-263	4	
68	1968	5	14	050	996	-184	3	-2	77	-214	4	118	-249	4	163	-238	4	261	-203	3	374	-262	2	
68	1968	5	15	010	1000	-155	6	1	81	-199	6	123	-231	5	167	-225	6	266	-210	5	379	-267	3	
68	1968	5	16	001	1000	-154	3	1	81	-194		123	-226		168	-145	7	268	-210	5	380	-293	4	
68	1968	5	17	020	982	-149	5	-12	68	-134	4	111	-158	4	157	-203	4	256	-212	3	368	-288	2	
68	1968	5	18	001	981	-114	6	-13	67	-165	5	110	-205	5	154	-233	5	253	-228	4	364	-304	2	
68	1968	5	19	001																				
68	1968	5	20	001																				
68	1968	5	21	001	1004	-159	6	5	84	-190	7	127	-200	3	171	-210	3	270	-238	3	381	-303	1	
68	1968	5	22	045	976	-110	11	-17	64	-112	10	107	-141	9	153	-167	9	253	-210	8	365	-248	6	
68	1968	5	23	001	971	-88	7	-21	61	-101	6	105	-130	6	150	-168	6	249	-242	5	363	-216	4	
68	1968	5	24	015	988	-67	12	-7	75	-80	13	119	-102	13	165	-137	11	265	-204	8	379	-240	7	
68	1968	5	25	003	1006	-117	10	6	87	-123	8	130	-150	8	177	-135	9	277	-182	6	391	-236	2	
68	1968	5	26	001	979	-107	11	-15	66	-142	7	109	-169	6	154	-205	6	252	-234	6	365	-274	5	
68	1968	5	27	001	986	-181	4	-9	70	-208	3	112	-198	3	157	-221	2	254	-260		364	-326		
68	1968	5	28	001	1007	-170	5	7	84	-236	4	126	-236	4	170	-261	4	269	-187	9	383	-212	9	
68	1968	5	29	003	1013	-178	5	11	89	-231	5	131	-195	7	176	-160	11	277	-134	17	393	-195	10	
68	1968	5	30	010	981	-125	10	-13	67	-154	7	110	-188	7	155	-222	6	252	-251	5	363	-307	4	
68	1968	5	30	235	973	-150	8	-19	61	-185	5	103	-226	4	147	-267	4	243	-317	3	351	-326	3	
68	1968	5	31	235	988	-149	5	-8	72	-162	5	115	-184	5	161	-208	5	259	-226	5	371	-290	3	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-LN PRS	SUB-LN DT
68	1968	4	2	004	492	-400	L	642	-481		827	-577	1087	-510	1274	-512	1536	-535	1680	-543	1864	-556	827	300	-537	2		
68	1968	4	3	001	497	-391	1	647	-486		832	-544	1096	-504	1283	-524	1544	-539	1687	-547	1870	-562	777	325	-547	2		
68	1968	4	4	001	516	-280	6	677	-398	1	863	-555	1117	-553	1300	-541	1559	-563	1701	-566	1883	-576	991	244	-637	1		
68	1968	4	5	011	516	-311	4	671	-405		861	-532	1116	-550	1300	-554	1559	-539	1701	-546	1885	-550	1014	236	-632	1		
68	1968	4	6	002	505	-309	4	661	-400	1	851	-526	1109	-530	1294	-543							969	250	-579	2		
68	1968	4	7	001	498	-289	2	649	-465		835	-547	1099	-503	1286	-520	1547	-542	1690	-544	1873	-572	835	300	-547	1		
68	1968	4	8	001	508	-357	1	661	-441		849	-569	1106	-524	1292	-533	1552	-543	1695	-566	1877	-578	921	266	-611	1		
68	1968	4	9	001	508	-341	1	661	-443		849	-550	1109	-529	1294	-531	1555	-548	1697	-576	1878	-584	896	278	-564	1		
68	1968	4	10	002	504	-327	3	658	-438		846	-557	1103	-527	1289	-530	1550	-530	1693	-547			955	253	-600	1		
68	1968	4	11	001	511	-329	3	665	-432		854	-525	1112	-552	1296	-552	1554	-562	1695	-568	1877	-575	945	262	-577	1		
68	1968	4	12	001																								
68	1968	4	13	001	499	-334		651	-455		840	-500	1107	-493	1296	-491	1560	-519	1705	-528	1889	-546	785	326	-525	1		
68	1968	4	14	002	504	-335		658	-413		848	-511																
68	1968	4	15	002	514	-307	4	669	-400	2	861	-526	1116	-563	1299	-558	1562	-561	1704	-570	1885	-586	1042	224	-617	1		
68	1968	4	16	001																								
68	1968	4	17	001																								
68	1968	4	18	001																								
68	1968	4	19	001																								
68	1968	4	20	001	500	-334	2	652	-457		839	-578	1092	-563	1277	-553	1536	-542	1679	-556	1862	-558	896	272	-620	1		
68	1968	4	21	001	500	-337	2	653	-454		840	-570	1095	-554	1278	-554	1537	-557	1679	-567	1861	-575	954	250	-606	2		
68	1968	4	22	001	502	-322		656	-422		845	-561	1099	-561	1283	-546	1541	-574	1682	-582	1863	-589	978	242	-630	1		
68	1968	4	23	001	509	-373	1	660	-467		847	-548	1109	-522	1293	-544	1551	-575	1691	-595	1872	-591	786	328	-544	2		
68	1968	4	24	003	510	-350	1	663	-417		853	-535	1112	-536	1298	-542	1556	-559	1697	-594			921	268	-561	1		
68	1968	4	25	001	499	-367	2	650	-464		837	-587	1095	-536	1280	-548	1537	-572	1677	-591	1857	-616	837	300	-587	1		
68	1968	4	26	001	491	-373	2	642	-462		827	-590	1087	-524	1273	-537	1532	-570	1673	-588	1852	-624	802	312	-592	1		
68	1968	4	27	002	495	-408		644	-501		828	-550	1089	-525	1274	-558	1531	-581	1671	-601	1849	-635	770	329	-575	1		
68	1968	4	28	001	507	-421		655	-496		839	-560	1099	-541	1283	-560	1539	-[illegible]	1677	-614			789	323	-566	1		
68	1968	4	29	001																								
68	1968	4	29	235	510	-400	1	659	-494		845	-539	1104	-564	1286	-592	1539	-617	1676	-636	1852	-664	731	356	-533	2		
68	1968	4	30	235	498	-387	2	649	-465		837	-561	1092	-553	1275	-571	1531	-588	1674	-602	1852	-633	933	258	-608	2		

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-LN PRS	SUB-LN DT
68	1968	5	1	235	498	-370	1	650	-443		838	-570	1092	-555	1275	-546	1533	-578					940	255	-625	2		
68	1968	5	3	001	497	-399	1	647	-470		833	-567	1091	-538	1275	-556	1533	-573	1673	-599	1852	-614	853	291	-582	1		
68	1968	5	4	001	491	-403		641	-488		827	-561	1090	-506	1276	-534	1535	-576	1675	-593	1854	-623	797	316	-546	1		
68	1968	5	5	001	499	-371		649	-476		836	-531	1100	-513	1285	-546	1545	-560	1686	-595	1866	-592	747	344	-528	2		
68	1968	5	6	003	519	-288		676	-388	1	868	-514	1126	-537	1312	-523	1572	-562	1712	-570	1893	-597	982	250	-602	1		
68	1968	5	7	001	523	-241	8	684	-335	4	878	-516	1132	-609	1312	-570	1568	-586	1707	-609	1886	-628	1030	235	-633	1		
68	1968	5	8	050	522	-320	3	676	-419		865	-547	1124	-520	1309	-560	1566	-566	1707	-569			959	260	-582	1		
68	1968	5	9	022	525	-339	2	678	-422		867	-553	1125	-553	1309	-561	1565	-571	1706	-604			917	274	-569	2		
68	1968	5	10	001	518	-333	3	671	-449		858	-581	1113	-571	1297	-547	1553	-599	1692	-633	1868	-649	844	303	-585	1		
68	1968	5	11	001	509	-319	3	663	-429		851	-574	1104	-577	1286	-590	1538	-609	1676	-622	1853	-639	985	244	-634	1		
68	1968	5	12	001	507	-337	3	660	-448		846	-586	1099	-582	1280	-601	1532	-623	1669	-637			910	270	-626	1		
68	1968	5	13	001	501	-351	1	653	-457		840	-588	1093	-565	1276	-557	1532	-590	1671	-613	1849	-643	914	265	-639	1		
68	1968	5	14	050	504	-342	1	656	-445		843	-575	1095	-594	1277	-576	1531	-605	1669	-626			975	242	-637	1		
68	1968	5	15	010	508	-328	1	662	-438		849	-587	1097	-626	1276	-595							997	236	-686	1		
68	1968	5	16	001	508	-386	2	658	-496		842	-592	1096	-591	1277	-592	1528	-637	1665	-649	1839	-639	842	300	-592	2		
68	1968	5	17	020	496	-371	1	648	-457		834	-562																
68	1968	5	18	001	491	-400	1	640	-499		825	-591	1078	-596									867	279	-600	3		
68	1968	5	19	001																								
68	1968	5	20	001																								
68	1968	5	21	001	508	-395	1	658	-486		844	-561	1097	-606	1276	-635	1523	-681	1657	-686	1828	-699	994	235	-626	1		
68	1968	5	22	045	496	-342	3	649	-431		837	-561	1093	-569	1276	-571	1529	-615	1668	-624			872	285	-578	1		
68	1968	5	23	001	495	-308	2	649	-436		836	-560	1094	-536	1278	-565	1533	-600	1672	-617	1849	-646	901	271	-583	2		
68	1968	5	24	015	509	-344	3																					
68	1968	5	25	003	522	-316	2	678	-417		866	-572	1113	-693	1286	-672	1530	-682	1663	-703	1834	-705	1082	211	-707	1		
68	1968	5	26	001	494	-338	3	647	-461		834	-549	1096	-532	1280	-566	1534	-617	1671	-653			811	307	-556	1		
68	1968	5	27	001	491	-362		644	-435		832	-549	1090	-587	1270	-587	1525	-588	1663	-648	1836	-721	854	291	-562	2		
68	1968	5	28	001	517	-239	8	678	-340	4	872	-515	1123	-654	1301	-619	1551	-656	1686	-676			1073	216	-683	1		
68	1968	5	29	003	527	-281	5	684	-379	2	875	-556	1124	-671	1299	-640	1547	-653	1682	-672	1856	-703	1067	219	-691	1		
68	1968	5	30	010	490	-385	2	640	-505																			
68	1968	5	30	235	478	-413		626	-519		809	-572	1067	-567	1249	-587							695	359	-562	2		
68	1968	5	31	235	499	-380	1	650	-472		835	-576	1091	-576	1272	-592	1524	-628	1661	-640			933	258	-601	1		

YR	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	4	2	004	1768	-549	1864	-556	1980	-557	2122	-556	2305	-574	2561	-578	2742	-583	2998	-580		
68	1968	4	3	001	1774	-565	1870	-562	1985	-590	2125	-597	2305	-596	2558	-606	2738	-579				
68	1968	4	4	001	1790	-560	1883	-576	1998	-587	2137	-602	2317	-601	2568	-609						
68	1968	4	5	011	1790	-548	1885	-550														
68	1968	4	6	002																		
68	1968	4	7	001	1780	-560	1873	-572														
68	1968	4	8	001	1783	-572	1877	-578	1991	-596	2131	-602	2309	-613	2561	-602	2741	-595				
68	1968	4	9	001	1783	-569	1878	-584	1992	-607	2131	-603	2310	-617	2561	-624						
68	1968	4	10	002																		
68	1968	4	11	001	1780	-572	1877	-575	1992	-590	2131	-597	2311	-590								
68	1968	4	12	001																		
68	1968	4	13	001	1792	-535	1889	-546	2006	-553	2147	-583	2328	-586	2582	-569						
68	1968	4	14	002																		
68	1968	4	15	002	1786	-572	1885	-586	2000	-603	2139	-603	2318	-606								
68	1968	4	16	001																		
68	1968	4	17	001																		
68	1968	4	18	001																		
68	1968	4	19	001																		
68	1968	4	20	001	1765	-568	1862	-558	1977	-578	2118	-577	2299	-589	2553	-600	2732	-602				
68	1968	4	21	001	1768	-573	1861	-575	1976	-587	2116	-596	2296	-588								
68	1968	4	22	001	1771	-579	1863	-589	1977	-591	2117	-601										
68	1968	4	23	001	1779	-578	1872	-591	1986	-600												
68	1968	4	24	003	1777	-596																
68	1968	4	25	001	1765	-607	1857	-616	1969	-625	2107	-644										
68	1968	4	26	001	1757	-604	1852	-624	1964	-641												
68	1968	4	27	002	1751	-627	1849	-635	1960	-653	2096	-661										
68	1968	4	28	001																		
68	1968	4	29	001																		
68	1968	4	29	235	1759	-654	1852	-664	1962	-664												
68	1968	4	30	235	1756	-621	1852	-633	1963	-650												

YR	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	5	1	235																		
68	1968	5	3	001	1759	-606	1852	-614	1965	-627												
68	1968	5	4	001	1759	-603	1854	-623	1967	-647	2102	-657	2277	-671								
68	1968	5	5	001	1774	-594	1866	-592	1980	-614	2117	-629	2294	-645								
68	1968	5	6	003	1798	-590	1893	-597	2007	-613	2144	-640	2320	-640	2568	-670						
68	1968	5	7	001	1793	-602	1886	-628	2002	-632	2139	-638										
68	1968	5	8	050	1794	-580																
68	1968	5	9	022																		
68	1968	5	10	001	1774	-637	1868	-649	1979	-657	2114	-666	2288	-674								
68	1968	5	11	001	1759	-633	1853	-639	1964	-657	2099	-679										
68	1968	5	12	001																		
68	1968	5	13	001	1759	-618	1849	-643	1960	-660	2095	-673	2268	-695								
68	1968	5	14	050	1753	-638																
68	1968	5	15	010																		
68	1968	5	16	001	1743	-666	1839	-679														
68	1968	5	17	020																		
68	1968	5	18	001																		
68	1968	5	19	001																		
68	1968	5	20	001																		
68	1968	5	21	001	1737	-697	1828	-699	1936	-707	2068	-724	2236	-740	2473	-738						
68	1968	5	22	045																		
68	1968	5	23	001	1753	-631	1849	-646														
68	1968	5	24	015																		
68	1968	5	25	001	1743	-705	1834	-705	1942	-715	2073	-723	2241	-748	2477	-737	2646	-727	2883	-757		
68	1968	5	26	001																		
68	1968	5	27	001	1744	-685	1836	-721	1942	-739	2071	-749	2241	-721								
68	1968	5	28	001																		
68	1968	5	29	001	1765	-672	1856	-703	1963	-727												
68	1968	5	30	010																		
68	1968	5	30	235																		
68	1968	5	31	235	1747	-640																

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	6	1	235	985	-177	4	-10	69	-184	5	111	-217	5	156	-237	5	254	-257	3	363	-343	1	
68	1968	6	3	003	991	-221	3	-5	73	-219	4	115	-216	5	159	-249	4	255	-284	4	364	-355	2	
68	1968	6	4	001	990	-178	5	-6	73	-213	3	115	-244	3	159	-258	4	255	-297	3	364	-377	2	
68	1968	6	5	001	993	-207	4	-3	75	-215	3	117	-245	3	161	-278	3	257	-297	3	365	-388	1	
68	1968	6	6	031	984	-244	2	-10	67	-252	3	108	-252	3	152	-263	3	249	-285	2	358	-345		
68	1968	6	7	001	989	-222	3	-6	71	-231	3	112	-264	3	157	-198	3	255	-253	2	364	-355	1	
68	1968	6	8	013	989	-241	2	-6	71	-242	2	112	-214	3	157	-222	2	255	-260	2	365	-319		
68	1968	6	9	014	1002	-269	2	3	80	-260	2	121	-287	2	165	-221	3	263	-265	1	373	-325		
68	1968	6	10	004	1018	-211	3	13	90	-144	11	137	-177	9	182	-177	9	281	-232	6	393	-269	5	
68	1968	6	11	041	1001	-140	9	1	81	-187	7	123	-202	7	168	-175	9	268	-214	6	380	-275	4	
68	1968	6	12	003	990	-166	6	-6	73	-168	5	116	-205	5	161	-247	5	259	-218	4	370	-320	2	
68	1968	6	13	002	987	-187	4	-8	70	-214	4	112	-250	3	156	-285	3	251	-270	4	362	-307		
68	1968	6	14	002	991	-219	3	-5	72	-238	3	115	-269	3	157	-300	2	253	-284	3	363	-318	1	
68	1968	6	15	015	1003	-194	3	4	83	-205	2	125	-237	2	169	-263	2	266	-265	2	377	-305		
68	1968	6	16	014	1007	-202	3	7	86	-161	3	129	-172	3	174	-161	3	274	-203		387	-255		
68	1968	6	17	005	999	-93	9	0	81	-143	5	125	-163	4	170	-206	3	269	-215		380	-292		
68	1968	6	18	002	996	-107	8	-2	80	-120	5	123	-152	4	169	-170	7	269	-139	5	386	-194	4	
68	1968	6	19	003	989	-188	4	-6	73	-160	5	116	-173	5	161	-186	7	261	-162	12	376	-238	7	
68	1968	6	20	003	987	-206	6	-8	70	-210	4	112	-246	3	156	-271	3	253	-267	4	363	-280	3	
68	1968	6	21	001	992	-212	3	-4	74	-216	2	115	-246	2	160	-201	4	259	-217		371	-284		
68	1968	6	22	001																				
68	1968	6	23	005	989	-191	6	-7	72	-194	5	114	-233	3	158	-268	3	255	-227	3	368	-268	2	
68	1968	6	24	004	982	-202	5	-13	66	-196	4	109	-225	3	153	-269	3	250	-255	2	361	-301	2	
68	1968	6	25	012	988	-137	5	-9	72	-163	4	115	-192	4	160	-193	3	259	-196	3	373	-263	2	
68	1968	6	26	003	984	-82	11	-14	67	-112	10	111	-145	10	157	-176	9	256	-219	7	369	-269	5	
68	1968	6	27	004	982	-85	14	-12	69	-120	11	113	-154	9	158	-193	7	256	-250	5	367	-330	3	
68	1968	6	28	004	988	-105	11	-7	74	-141	8	117	-173	8	162	-210	7	260	-240	5	371	-318	2	
68	1968	6	29	020	993	-121	7	-3	76	-169	6	119	-206	6	164	-217	6	261	-279	4	370	-314	3	
68	1968	6	29	235	979	-181	4	-15	64	-206	3	106	-236	3	150	-249	4	246	-312	2	356	-342	2	
68	1968	6	30	235	969	-197	4	-22	56	-198	4	99	-222	3	143	-249	4	240	-265	2	350	-340	1	

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	7	1	235	972	-182	4	-20	59	-188	4	102	-222	4	146	-243	4	242	-277	4	352	-322	2	
68	1968	7	3	001	978	-158	4	-15	64	-175	4	106	-214	4	151	-240	4	247	-300	3	355	-377	2	
68	1968	7	4	001	978	-244	2	-15	63	-228	2	105	-225	3	149	-250	3	245	-332	2	351	-375	2	
68	1968	7	5	003	989	-229	4	-7	71	-209	5	113	-239	4	158	-254	4	254	-300	2	362	-344	2	
68	1968	7	6	001	982	-160	8	-13	67	-166	8	110	-203	7	154	-216	6	252	-267	4	362	-333	2	
68	1968	7	7	001	982	-156	6	-12	68	-189	2	110	-217	2	155	-231	2	252	-254	2	362	-335	1	
68	1968	7	7	235	978	-228	2	-15	63	-235	2	104	-228	2	149	-237	2	246	-257	2	356	-344	1	
68	1968	7	9	001	983	-258	3	-11	66	-271	3	107	-291	2	150	-286	3	247	-276	3	356	-347	2	
68	1968	7	10	001	985	-283	2	-9	67	-263	2	108	-297	2	151	-321	1	245	-340	1	353	-377		
68	1968	7	11	001	984	-277	2	-10	66	-274	1	107	-308	1	150	-295	1	245	-291	1	354	-364	1	
68	1968	7	12	001																				
68	1968	7	13	001	984	-129	7	-11	69	-152	6	112	-189	4	157	-225	4	256	-230	7	367	-303	4	
68	1968	7	14	001	985	-173	4	-9	69	-200	3	111	-219	2	156	-221	2	255	-255	4	365	-304	2	
68	1968	7	15	001																				
68	1968	7	16	001	983	-280	1	-11	65	-301	1	105	-333	1	148	-308	1	243	-276		353	-342	1	
68	1968	7	17	001	991	-323	1	-5	70	-317	1	110	-327	1	153	-357	1	247	-302	1	355	-346		
68	1968	7	18	001																				
68	1968	7	19	001	982	-304	1	-12	63	-316	1	104	-321	1	147	-273	1	243	-275		353	-334		
68	1968	7	20	001	987	-192	5	-10	71	-170	3	114	-210	2	158	-246	2	255	-251		366	-329		
68	1968	7	21	001	994	-156	6	-3	77	-178	3	119	-211	2	164	-230	3	261	-276	4	371	-316	3	
68	1968	7	22	001																				
68	1968	7	23	052	973	-119	10	-19	61	-132	6	105	-163	6	150	-199	6	247	-265	4	357	-333	3	
68	1968	7	24	001																				
68	1968	7	25	001	989	-148	10	-7	73	-170	7	115	-201	6	160	-235	5	257	-284	4	366	-316	3	
68	1968	7	26	002	978	-166	4	-16	63	-194	3	106	-228	3	150	-273	3	245	-291	4	355	-328	2	
68	1968	7	27	002																				
68	1968	7	28	001	996	-153	5	-1	78	-170	6	121	-168	7	167	-127	13	268	-160	7	383	-233	4	
68	1968	7	29	001	979	-120	9	-15	66	-146	7	109	-159	3	155	-187	3	253	-240	2	366	-264	4	
68	1968	7	30	001	973	-156	5	-19	61	-135	4	104	-153	3	150	-163		249	-237					
68	1968	7	30	235	979	-245	3	-14	63	-260	3	105	-272	3	148	-289	3	244	-266	2	354	-324		
68	1968	7	31	235	989	-240	3	-7	70	-235	3	112	-244	2	156	-283	2	252	-235		364	-341	2	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
68	1968	6	1	235	489	-400	1	638	-514		822	-572	1077	-581	1258	-602	1508	-652					914	260	-615	1		
68	1968	6	3	003	489	-421		637	-496		821	-609	1074	-585	1254	-600	1505	-643	1654	-674	1827	-699	866	280	-627	1		
68	1968	6	4	001	488	-416		635	-507		818	-613	1070	-592	1249	-617	1498	-651	1633	-679	1806	-705	847	287	-620	1		
68	1968	6	5	001	489	-446		635	-521		817	-619	1069	-618	1246	-636	1495	-646	1630	-689	1800	-722	817	300	-619	2		
68	1968	6	6	031	484	-430		631	-527		816	-548	1075	-550	1257	-583	1510	-629	1646	-673			631	400	-527	1		
68	1968	6	7	001	489	-436		636	-521		820	-573	1077	-556	1259	-587	1511	-637					820	300	-573	3		
68	1968	6	8	013	492	-391		641	-509		824	-619	1074	-597	1253	-625							869	280	-638	1		
68	1968	6	9	014	499	-418		646	-526		828	-602	1077	-618	1253	-659	1498	-680	1632	-702	1803	-716	1000	228	-669	1		
68	1968	6	10	004	524	-305	4	680	-412		869	-569	1115	-723	1285	-700	1525	-726	1656	-737			1166	184	-748	1		
68	1968	6	11	041	509	-356	2	661	-482		845	-574	1101	-591	1279	-625	1526	-671					887	280	-591	1		
68	1968	6	12	003	497	-408		645	-516		828	-588	1082	-592	1261	-616	1511	-637					828	300	-588	3		
68	1968	6	13	002	489	-390		639	-476		826	-561	1081	-597	1260	-627	1507	-669	1642	-693	1810	-734	838	295	-577	1		
68	1968	6	14	002	489	-400		639	-488		824	-567	1080	-607	1258	-627	1504	-692	1637	-714	1805	-748	869	280	-579	1		
68	1968	6	15	015	504	-374		656	-462		842	-580	1092	-645	1269	-649	1511	-704					972	243	-636	1		
68	1968	6	16	014	517	-354		668	-482		853	-612	1096	-702	1267	-695	1507	-726	1637	-752	1803	-783	1036	222	-712	1		
68	1968	6	17	005	508	-337		660	-473		843	-622	1087	-635	1263	-702							1018	224	-716	1		
68	1968	6	18	002	519	-293		674	-427		861	-583	1107	-740	1271	-762	1504	-765					1204	169	-811	1		
68	1968	6	19	003	506	-337	4	659	-459		843	-622	1087	-704	1259	-704							951	250	-688	2		
68	1968	6	20	003	491	-367	1	642	-477		827	-612	1077	-632	1251	-670	1494	-743	1624	-745			942	250	-639	1		
68	1968	6	21	001	499	-382		648	-495		831	-629	1077	-649	1251	-676	1493	-700	1625	-730	1792	-775	942	250	-671	2		
68	1968	6	22	001																								
68	1968	6	23	005	498	-362		649	-470		835	-592	1085	-630	1261	-628	1508	-681	1641	-707			976	234	-661	1		
68	1968	6	24	004	489	-367	1	639	-491		823	-599	1073	-626	1251	-628	1499	-667	1633	-694			869	277	-618	2		
68	1968	6	25	012	502	-365	1	653	-470		838	-617	1083	-656	1259	-652	1504	-686					927	259	-684	2		
68	1968	6	26	003	498	-354	3	650	-463		835	-611	1081	-649	1257	-649	1502	-692	1635	-713	1803	-747	948	250	-690	1		
68	1968	6	27	004	496	-388	1	645	-436		832	-595	1081	-628	1258	-628	1505	-682					960	245	-658	1		
68	1968	6	28	004	497	-409		645	-532		826	-618	1073	-651	1248	-672	1490	-717	1621	-733	1788	-769	857	287	-648	1		
68	1968	6	29	020	497	-416		645	-515		826	-626	1072	-682	1244	-693							936	250	-664	3		
68	1968	6	29	735	481	-429		629	-516		812	-609	1058	-683	1230	-706							980	228	-684	1		
68	1968	6	30	235	475	-424		622	-511		805	-611	1051	-689	1223	-711	1460	-759	1588	-788	1750	-816	1051	200	-689	3		

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
68	1968	7	1	235	478	-417		626	-527		808	-628	1053	-672	1226	-713							899	261	-671	2		
68	1968	7	3	001	479	-447		626	-539		806	-645	1052	-669	1225	-698	1465	-734					860	274	-661	2		
68	1968	7	4	001	476	-448		622	-546		801	-650	1045	-691	1217	-724							924	244	-679	3		
68	1968	7	5	003	488	-438		633	-552		812	-661																
68	1968	7	6	001	487	-437		633	-559		810	-697	1052	-708									810	300	-697	1		
68	1968	7	7	001	487	-451		633	-569		810	-670	1050	-711	1221	-707							879	268	-705	2		
68	1968	7	8	235	481	-456		625	-581		807	-673	1044	-702	1214	-717	1450	-769	1578	-797	1740	-814	911	250	-709	1		
68	1968	7	9	001	481	-451		626	-562		804	-667	1048	-708									804	300	-667	2		
68	1968	7	10	001	476	-440																						
68	1968	7	11	001	478	-450		624	-537		806	-635	1052	-668	1224	-705	1463	-744	1592	-772	1756	-802	965	232	-668	3		
68	1968	7	12	001																								
68	1968	7	13	001	494	-192	1	644	-492		827	-624	1072	-685	1244	-690	1481	-745					916	257	-684	2		
68	1968	7	14	001	482	-395	1	641	-505		821	-648	1062	-744	1230	-733	1466	-757	1595	-780	1759	-798	930	250	-732	2		
68	1968	7	15	001																								
68	1968	7	16	001	478	-431		625	-539		804	-670	1042	-736	1210	-743	1444	-782	1570	-809	1732	-825	924	246	-743	1		
68	1968	7	17	001	480	-443		626	-552		805	-676	1043	-732									939	240	-740	1		
68	1968	7	18	001																								
68	1968	7	19	001	479	-437																						
68	1968	7	20	001	492	-408		641	-498		825	-607	1067	-767	1231	-776												
68	1968	7	21	001	488	-378	1	649	-464		835	-609	1077	-756	1243	-766							1077	200	-756	1		
68	1968	7	22	001																								
68	1968	7	23	052	483	-444		629	-542		809	-634	1058	-665	1231	-696							809	300	-634	2		
68	1968	7	24	001																								
68	1968	7	25	003	492	-435		639	-527		820	-617	1066	-686									902	262	-656	3		
68	1968	7	26	002	488	-418		627	-546		808	-639	1051	-720	1220	-742	1453	-789	1580	-800	1741	-823	1051	200	-720	3		
68	1968	7	27	002																								
68	1968	7	28	001	514	-323	3	668	-420		857	-573	1101	-773														
68	1968	7	29	001	495	-366	2	646	-479		830	-604	1073	-721	1243	-731	1480	-738	1609	-767			1015	222	-742	1		
68	1968	7	30	001																								
68	1968	7	30	235	480	-425		628	-500		812	-594	1060	-674														
68	1968	7	31	235	493	-364	1	644	-484		829	-611	1072	-739	1240	-726	1476	-774	1603	-790			1097	193	-752	1		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	6	1	235																		
68	1968	6	3	003	1737	-684	1827	-699														
68	1968	6	4	001	1716	-688	1806	-705														
68	1968	6	5	001	1710	-707	1800	-722	1908	-727	2039	-738	2206	-748								
68	1968	6	6	031																		
68	1968	6	7	001																		
68	1968	6	8	013																		
68	1968	6	9	014	1716	-704	1803	-716	1910	-728												
68	1968	6	10	004																		
68	1968	6	11	041																		
68	1968	6	12	003																		
68	1968	6	13	002	1722	-717	1810	-734	1919	-762	2047	-779										
68	1968	6	14	002	1716	-733	1805	-748	1911	-767	2038	-803	2201	-804	2431	-804						
68	1968	6	15	015																		
68	1968	6	16	014	1713	-765	1803	-783	1907	-791	2034	-799										
68	1968	6	17	005																		
68	1968	6	18	002																		
68	1968	6	19	003																		
68	1968	6	20	003	1698	-760																
68	1968	6	21	001	1704	-749	1792	-775	1895	-802	2021	-824	2182	-822	2408	-831	2568	-835	2795	-802		
68	1968	6	22	001																		
68	1968	6	23	005	1722	-716																
68	1968	6	24	004																		
68	1968	6	25	012																		
68	1968	6	26	003	1713	-735	1803	-747	1909	-760	2038	-776	2203	-792	2432	-792						
68	1968	6	27	004																		
68	1968	6	28	004	1698	-747	1788	-769	1893	-780	2020	-789	2183	-798	2412	-804						
68	1968	6	29	020																		
68	1968	6	29	235																		
68	1968	6	30	235	1664	-810	1750	-816	1852	-821	1977	-829	2137	-832	2363	-821	2524	-816	2753	-807		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	7	1	235																		
68	1968	7	3	001																		
68	1968	7	4	001																		
68	1968	7	5	003																		
68	1968	7	6	001																		
68	1968	7	7	001																		
68	1968	7	7	235	1655	-803	1740	-814	1843	-818												
68	1968	7	9	001																		
68	1968	7	10	001																		
68	1968	7	11	001	1667	-785	1756	-802	1858	-816	1984	-816	2144	-835								
68	1968	7	12	001																		
68	1968	7	13	001																		
68	1968	7	14	001	1673	-783	1759	-798	1861	-814	1986	-829	2146	-831	2374	-798						
68	1968	7	15	001																		
68	1968	7	16	001	1646	-822	1732	-825	1833	-842	1956	-845	2115	-845								
68	1968	7	17	001																		
68	1968	7	18	001																		
68	1968	7	19	001																		
68	1968	7	20	001																		
68	1968	7	21	001																		
68	1968	7	22	001																		
68	1968	7	23	052																		
68	1968	7	24	001																		
68	1968	7	25	001																		
68	1968	7	26	002	1655	-823	1741	-823	1843	-823	1968	-823	2129	-823								
68	1968	7	27	001																		
68	1968	7	28	001																		
68	1968	7	29	001																		
68	1968	7	30	001																		
68	1968	7	30	235																		
68	1968	7	31	235	1676	-800																

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	8	1	235	989	-206	4	-6	72	-204	3	114	-246	3	158	-273	3	254	-269	2	364	-336	2	
68	1968	8	3	001	996	-183	5	-2	77	-225	3	118	-247	3	163	-267	3	259	-271	2	369	-307	1	
68	1968	8	4	003	996	-176	6	-1	77	-201	4	119	-239	3	163	-273	3	261	-236	3	373	-295	2	
68	1968	8	4	235	1002	-161	3	3	82	-206	3	124	-243	3	168	-273	2	266	-230		377	-297	2	
68	1968	8	6	001	1001	-200	4	2	80	-218	2	122	-247	2	166	-266	2	263	-229		375	-292	2	
68	1968	8	7	001	985	-178	3	-10	69	-178	3	111	-214	2	156	-254	2	252	-255	2	364	-290		
68	1968	8	7	235	989	-224	4	-6	72	-228	3	113	-264	3	157	-304	2	254	-282	2	364	-303	2	
68	1968	8	9	001	998	-165	5	0	79	-208	5	121	-236	5	165	-252	5	262	-231	4	375	-250	2	
68	1968	8	10	001	994	-170	5	-3	76	-206	3	118	-237	2	162	-275	2	258	-277	3	369	-285	2	
68	1968	8	10	235	993	-225	3	-4	73	-231	2	115	-251	2	159	-254	2	257	-240	2	368	-303	1	
68	1968	8	12	001	997	-235	2	-2	76	-258	1	118	-258	1	162	-252	2	259	-242	2	370	-273	2	
68	1968	8	13	001	1005	-215	2	5	83	-218		125	-238		170	-172	3	269	-196		383	-238	4	
68	1968	8	14	001	972	-143	9	-20	59	-185	5	105	-205	5	149	-249	4	254	-302	3	356	-309	2	
68	1968	8	15	001	973	-159	5	-19	61	-154	4	104	-188	3	148	-233	3	246	-269	2	356	-316	1	
68	1968	8	16	001	980	-181	5	-14	65	-187	3	108	-188	3	153	-199	3	251	-219	2	364	-266	3	
68	1968	8	17	001	975	-146	8	-17	62	-194	6	104	-219	5	149	-220	6	247	-232	3	359	-268	2	
68	1968	8	18	001	954	-153	6	-34	45	-193	6	87	-223	5	131	-253	4	227	-323	2	334	-385	1	
68	1968	8	19	031	960	-125	10	-31	50	-124	8	93	-163	6	138	-213	4	235	-278	3	344	-373	1	
68	1968	8	20	001	984	-154	6	-11	69	-172	6	112	-195	5	156	-235	5	253	-264	4	364	-321	1	
68	1968	8	21	001	986	-173	7	-9	70	-182	6	113	-209	5	157	-227	3	255	-235	5	368	-248	6	
68	1968	8	22	001	983	-134	10	-12	68	-151	7	111	-191	6	156	-219	5	253	-261	5	364	-299	3	
68	1968	8	23	001	994	-184	5	-3	76	-200	2	118	-224	2	163	-207	2	261	-247	4	373	-289	2	
68	1968	8	24	001	990	-211	3	-6	72	-199	2	115	-208	2	159	-239	2	257	-258	2	367	-330	2	
68	1968	8	25	010	1000	-226	3	1	78	-276	2	120	-235	2	164	-204	2	262	-247	2	373	-314	1	
68	1968	8	26	001																				
68	1968	8	27	001	970	-142	9	-21	59	-134	10	102	-165	8	147	-204	6	245	-260	4	356	-328	2	
68	1968	8	28	001	982	-206	4	-12	67	-210	4	109	-236	4	153	-270	4	249	-285	4	358	-338	2	
68	1968	8	29	001	985	-235	5	-10	68	-241	4	109	-275	3	153	-292	3	248	-292	3	357	-347	2	
68	1968	8	30	001	984	-235	3	-10	68	-264	2	109	-304	1	152	-315	2	248	-293	3	357	-374	2	
68	1968	8	30	235	992	-239	3	-6	71	-276	2	113	-306	2	156	-286	3	252	-280	3	362	-338	2	
68	1968	8	31	235	995	-235	3	-2	74	-294	2	114	-313	2	158	-290	3	253	-298	3	361	-367	2	

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	9	1	235	994	-255	3	-2	74	-291	2	115	-310	1	158	-281	2	254	-285	2	363	-360	1	
68	1968	9	3	001	982	-184	6	-12	66	-235	4	108	-270	3	151	-304	3	245	-310	3	354	-357	2	
68	1968	9	4	001	983	-241	3	-12	66	-263	1	107	-284	2	150	-309	1	245	-314	1	353	-385	1	
68	1968	9	5	001	991	-228	4	-7	71	-283	3	112	-313	2	155	-314	3	249	-349	2	356	-377	2	
68	1968	9	6	001	995	-296	3	-2	74	-263	4	116	-295	3	159	-277	4	255	-277	4	364	-340	2	
68	1968	9	7	001	995	-230	4	-2	76	-234	3	118	-279	2	161	-295	2	258	-265	2	368	-344	1	
68	1968	9	8	001	974	-215	5	-18	59	-264	3	100	-287	3	144	-294	3	238	-295	3	348	-352	2	
68	1968	9	9	001																				
68	1968	9	10	001	980	-249	3	-15	63	-271	3	104	-291	3	147	-327	2	241	-334	1	348	-399		
68	1968	9	11	001	984	-171	8	-11	68	-179	7	111	-206	5	155	-240	4	251	-306	2	359	-382	1	
68	1968	9	12	024	987	-161	8	-8	71	-169	8	114	-201	6	159	-241	5	255	-275	4	365	-308	1	
68	1968	9	13	001	988	-125	11	-8	73	-114	9	117	-150	6	162	-199	4	260	-260	2	371	-274	2	
68	1968	9	14	001	985	-156	6	-10	71	-135		114	-159		159	-190		257	-266		368	-294		
68	1968	9	15	001	987	-205	4	-7	71	-190	2	114	-190	2	159	-190		257	-230	2	368	-315	1	
68	1968	9	16	001	995	-232	3	-2	76	-227	2	118	-258	2	162	-218	2	259	-258	2	369	-334	1	
68	1968	9	17	001	987	-204	5	-8	70	-227	4	112	-263	3	155	-258	3	253	-254	3	363	-335	2	
68	1968	9	18	001	984	-172	8	-10	68	-198	6	110	-231	5	153	-265	4	251	-260	5	361	-328	2	
68	1968	9	19	001	994	-154	6	-3	76	-210	6	118	-237	5	162	-264	4	258	-261	5	368	-331	3	
68	1968	9	20	001	999	-202	3	1	80	-207	2	122	-235	2	166	-209	2	263	-265	2	374	-301	2	
68	1968	9	21	001																				
68	1968	9	22	034	967	-142	10	-24	55	-145	9	99	-176	8	144	-206	6	242	-222	6	355	-244	6	
68	1968	9	23	024	958	-116	12	-32	49	-112	12	93	-147	10	138	-168	9	238	-235	6	348	-328	3	
68	1968	9	24	001	971	-92	13	-22	60	-106	13	103	-127	12	149	-162	9	248	-254	5	358	-334	3	
68	1968	9	25	003	970	-109	10	-22	59	-85	7	103	-126	6	149	-170	5	248	-262	4	357	-339	2	
68	1968	9	26	001	962	-181	5	-27	51	-159	4	95	-156	3	140	-189		238	-261		348	-328		
68	1968	9	27	002	960	-191	4	-29	50	-191	5	92	-227	5	137	-256	3	234	-250	2	345	-310	3	
68	1968	9	28	001	967	-207	5	-23	55	-239	4	96	-273	3	140	-288	3	234	-344	2	341	-390	2	
68	1968	9	29	001	974	-222	5	-18	60	-222	4	101	-253	4	145	-284	3	240	-340	2	347	-416		
68	1968	9	29	235	960	-111	7	-30	51	-111	5	95	-143	4	140	-184	4	238	-285	3	348	-316	3	
68	1968	9	30	235	958	-124	8	-31	49	-139	6	92	-174	6	138	-214	5	235	-267	4	344	-358	2	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
68	1968	8	1	235	489	-427		636	-546		816	-611	1064	-678	1236	-704							1094	190	-692	2		
68	1968	8	3	001	497	-400	1	645	-514		827	-606	1074	-699	1243	-736												
68	1968	8	4	003	501	-361	1	653	-437		841	-580	1086	-745	1253	-752							1086	200	-745	2		
68	1968	8	4	235	505	-377	1	657	-469		841	-612																
68	1968	8	6	001	503	-370	1	654	-469		839	-603	1083	-720	1252	-752	1484	-786					1083	200	-720	3		
68	1968	8	7	001	492	-378		643	-478		827	-608	1071	-743	1237	-766							1071	200	-743	3		
68	1968	8	7	235	492	-351	1	645	-446		832	-579	1077	-749														
68	1968	8	9	001	505	-339	1	657	-461		843	-600	1085	-765	1250	-784							1121	189	-792	1		
68	1968	8	10	001	497	-382	1	647	-482		831	-623	1072	-756														
68	1968	8	10	235	495	-389	1	645	-492		828	-614	1068	-786	1233	-783							1068	200	-786	1		
68	1968	8	12	001	500	-362	1	651	-480		834	-632	1074	-781	1237	-805												
68	1968	8	13	001	515	-326	3	669	-424		857	-573	1101	-782	1263	-814												
68	1968	8	14	001	483	-410		632	-502		816	-583	1066	-675														
68	1968	8	15	001	483	-414		630	-530		810	-649	1054	-712	1223	-728							863	270	-674	1		
68	1968	8	16	001	493	-356	2	646	-431		834	-580	1078	-739	1245	-762							1061	208	-737	2		
68	1968	8	17	001	489	-354	2	641	-458		826	-613	1069	-727														
68	1968	8	18	001	458	-453		604	-533		785	-622	1032	-688	1202	-717	1439	-758					1173	172	-708	3		
68	1968	8	19	031	468	-466		613	-555																			
68	1968	8	20	001	489	-447		635	-550		816	-635	1058	-724	1226	-740							952	239	-704	3		
68	1968	8	21	001	498	-343	3	653	-411		842	-568	1086	-740									1001	230	-724	2		
68	1968	8	22	001	492	-383	2	643	-457		829	-598	1073	-704	1244	-708							966	241	-666	3		
68	1968	8	23	001	501	-375	1	652	-458		838	-599	1082	-716	1252	-720	1491	-718	1622	-741	1790	-745	1082	200	-716	2		
68	1968	8	24	001	493	-420		641	-515		823	-623	1066	-727	1235	-736							1066	200	-727	1		
68	1968	8	25	010																								
68	1968	8	26	001																								
68	1968	8	27	001	481	-441		627	-542		806	-609	1056	-683	1228	-704							972	229	-657	3		
68	1968	8	28	001	483	-448		629	-540		810	-634	1053	-715														
68	1968	8	29	001	482	-440		628	-546		809	-619	1053	-727														
68	1968	8	30	001	481	-436		628	-516		811	-632	1054	-711	1223	-705							968	239	-703	2		
68	1968	8	30	235	488	-432		634	-547		812	-682	1052	-743	1218	-759							1052	200	-743	3		
68	1968	8	31	235	485	-465		629	-585		805	-686	1044	-745	1209	-790							960	231	-739	2		

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
68	1968	9	1	235	488	-419		636	-520		819	-609	1060	-780	1225	-807							1060	200	-780	1		
68	1968	9	3	001	479	-439		625	-558		803	-667																
68	1968	9	4	001	476	-454		621	-569		798	-693	1036	-740									918	246	-731	3		
68	1968	9	5	001	480	-462		625	-564		803	-668	1043	-744														
68	1968	9	6	001	489	-438		635	-570		812	-677	1053	-723									910	253	-704	3		
68	1968	9	7	061	493	-438		639	-554		815	-681	1057	-709									878	272	-699	2		
68	1968	9	8	001	471	-471		616	-557		797	-626	1044	-682	1213	-732												
68	1968	9	9	001																								
68	1968	9	10	001	471	-470		615	-562		796	-625	1041	-701	1210	-744							1073	190	-722	2		
68	1968	9	11	001	482	-474		626	-571		805	-665	1048	-724	1216	-740												
68	1968	9	12	024	492	-400	1	641	-505		823	-649	1064	-726	1231	-750							1097	193	-748	2		
68	1968	9	13	001	500	-375	1	649	-496		832	-632	1072	-767														
68	1968	9	14	001	496	-387		645	-509		826	-644																
68	1968	9	15	001	495	-400	1	644	-511		824	-661	1063	-771	1227	-802												
68	1968	9	16	001	495	-417		642	-528		824	-618	1063	-787									1036	209	-787	2		
68	1968	9	17	001	489	-411		639	-477		823	-610	1064	-761	1230	-753							1035	210	-775	1		
68	1968	9	18	001	487	-422		635	-524		816	-646																
68	1968	9	19	001	494	-432		640	-521		822	-639	1061	-764	1226	-785							1033	210	-764	2		
68	1968	9	20	001	501	-378	1	652	-467		838	-584	1082	-760														
68	1968	9	21	001																								
68	1968	9	22	034	486	-322	3	640	-434		827	-554	1079	-649	1254	-660	1500	-658					1003	227	-640	2		
68	1968	9	23	024	475	-400	1	623	-516		805	-604	1055	-648	1229	-685	1473	-668					747	330	-598	1		
68	1968	9	24	001	484	-406		633	-506		816	-616	1061	-711	1230	-725							1061	200	-711	2		
68	1968	9	25	003	483	-407		633	-493		816	-616	1060	-720	1229	-729							975	230	-706	3		
68	1968	9	26	001	475	-395		624	-507		806	-635	1049	-733	1219	-709							1012	211	-731	2		
68	1968	9	27	002	471	-406		620	-510		802	-644	1044	-712	1215	-697							884	263	-686	2		
68	1968	9	28	001	464	-469		608	-571		788	-632	1032	-710	1203	-714	1443	-705	1576	-692	1749	-674	1032	200	-710	1		
68	1968	9	29	001	467	-526		609	-562		790	-612	1038	-664									954	437	-569	1		
68	1968	9	29	235	474	-431		621	-525		802	-620	1049	-668	1223	-672	1469	-649	1605	-638	1781	-602	914	250	-653	2		
68	1968	9	30	235	469	-427		616	-521		798	-615	1046	-665	1220	-652							884	260	-649	2		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	8	1	235																		
68	1968	8	3	001																		
68	1968	8	4	003																		
68	1968	8	4	235																		
68	1968	8	6	001																		
68	1968	8	7	001																		
68	1968	8	7	235																		
68	1968	8	9	001																		
68	1968	8	10	001																		
68	1968	8	10	235																		
68	1968	8	12	001																		
68	1968	8	13	001																		
68	1968	8	14	001																		
68	1968	8	15	001																		
68	1968	8	16	001																		
68	1968	8	17	001																		
68	1968	8	18	001																		
68	1968	8	19	031																		
68	1968	8	20	001																		
68	1968	8	21	001																		
68	1968	8	22	001																		
68	1968	8	23	001	1707	-744	1790	-745														
68	1968	8	24	301																		
68	1968	8	25	010																		
68	1968	8	26	001																		
68	1968	8	27	001																		
68	1968	8	28	001																		
68	1968	8	29	001																		
68	1968	8	30	001																		
68	1968	8	30	235																		
68	1968	8	31	235																		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
68	1968	9	1	235																		
68	1968	9	3	001																		
68	1968	9	4	001																		
68	1968	9	5	001																		
68	1968	9	6	001																		
68	1968	9	7	001																		
68	1968	9	8	001																		
68	1968	9	9	001																		
68	1968	9	10	001																		
68	1968	9	11	001																		
68	1968	9	12	024																		
68	1968	9	13	001																		
68	1968	9	14	001																		
68	1968	9	15	001																		
68	1968	9	16	001																		
68	1968	9	17	001																		
68	1968	9	18	001																		
68	1968	9	19	001																		
68	1968	9	20	001																		
68	1968	9	21	001																		
68	1968	9	22	034																		
68	1968	9	23	024																		
68	1968	9	24	001																		
68	1968	9	25	003																		
68	1968	9	26	001																		
68	1968	9	27	002																		
68	1968	9	28	001	1661	-679	1749	-674	1860	-651	1996	-636										
68	1968	9	29	001																		
68	1968	9	29	235	1689	-627	1783	-602	1898	-563	2040	-552	2190	-495	2464	-350	2669	-236				
68	1968	9	30	235																		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	10	1	235	982	-140	6	-12	67	-176	6	110	-199	7	155	-245	5	251	-300	3	359	-374	2	
68	1968	10	2	235	990	-166	6	-6	73	-183	5	116	-195	3	161	-216	3	259	-256	2	370	-292	3	
68	1968	10	4	001																				
68	1968	10	5	011	965	-121	9	-26	55	-131	7	98	-163	6	144	-198	6	241	-257	5	351	-345	2	
68	1968	10	6	001	976	-133	8	-17	63	-149	7	106	-183	6	151	-210	5	249	-268	4	358	-344	2	
68	1968	10	6	235	989	-160	6	-6	74	-155	4	117	-187	5	162	-205	4	259	-284	3	368	-353	1	
68	1968	10	8	001	987	-168	6	-9	71	-180	5	113	-218	3	157	-251	3	254	-249	2	365	-307	1	
68	1968	10	9	001	987	-169	7	-8	71	-178	5	113	-205	5	158	-241	5	254	-277	4	364	-310	2	
68	1968	10	10	001	992	-166	6	-5	74	-200	3	116	-236	2	161	-260	2	258	-247	3	369	-305	2	
68	1968	10	11	001	998	-203	4	0	78	-210	2	120	-248	2	164	-286	2	259	-251	2	370	-323	1	
68	1968	10	12	001	1000	-187	4	2	81	-211	2	123	-250	2	167	-274	2	263	-252	2	374	-317	1	
68	1968	10	13	001	999	-194	4	1	79	-234	3	121	-255	2	165	-261	2	261	-241		373	-287		
68	1968	10	14	001	996	-211	5	-1	76	-222	5	118	-255	3	162	-288	3	258	-242	4	370	-291	3	
68	1968	10	15	001	994	-197	4	-3	76	-216	2	117	-243	2	161	-267	2	258	-240	2	369	-298	2	
68	1968	10	16	001	995	-149	6	-2	77	-189	5	119	-230	5	163	-251	5	261	-234		372	-293	2	
68	1968	10	17	001	991	-109	10	-5	76	-136	8	119	-155	8	164	-185	7	263	-231	6	374	-297	4	
68	1968	10	18	023	990	-97	7	-6	75	-143	4	118	-182	4	163	-223	3	260	-220	3	373	-257		
68	1968	10	19	001	983	-134	5	-13	68	-172	3	111	-209	3	155	-251	3	252	-234	2	364	-270		
68	1968	10	20	001	974	-83	9	-19	62	-114	8	106	-148	8	152	-180	7	250	-260	5	361	-304	2	
68	1968	10	21	001	969	-55	12	-23	60	-65	10	104	-104	8	150	-155	7	250	-229	6	361	-299	4	
68	1968	10	22	001	971	-42	13	-22	61	-60	8	105	-97	7	152	-144	6	251	-225	5	363	-298	3	
68	1968	10	23	001	974	-72	10	-19	62	-112	8	106	-145	9	152	-179	8	250	-260	5	361	-311	3	
68	1968	10	24	001	975	-76	12	-18	64	-103	10	107	-139	10	153	-172	9	251	-261	5	361	-343	3	
68	1968	10	25	001	992	-96	7	-5	76	-125	9	120	-156	8	165	-184	6	263	-264	4	373	-324	1	
68	1968	10	26	001	983	-76	9	-13	69	-105	6	112	-148	6	158	-181	5	257	-248	2	368	-292	2	
68	1968	10	27	001	979	-102	8	-15	66	-135	4	109	-170	3	154	-211	3	252	-258	2	362	-321		
68	1968	10	28	001	982	-158	5	-13	67	-180	3	109	-211	2	154	-235	2	251	-250	2	363	-319	1	
68	1968	10	29	001	980	-102	8	-14	67	-141	7	110	-176	7	155	-218	6	252	-280	2	361	-332		
68	1968	10	30	001	983	-101	8	-12	69	-136	5	112	-177	4	157	-220	4	255	-246	4	365	-348	2	
68	1968	10	30	235	985	-135	6	-10	70	-151	4	113	-176	3	159	-213	3	257	-234	3	368	-326	2	
68	1968	10	31	235	973	-122	6	-19	62	-114	4	105	-151	3	151	-193	3	249	-212	3	362	-264	2	

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
68	1968	11	1	235	980	-109	6	-14	66	-134	5	110	-161	5	155	-203	5	253	-232	4	365	-284	2	
68	1968	11	3	001	989	-79	9	-7	75	-112	7	119	-143	8	164	-180	7	263	-243	5	374	-274	2	
68	1968	11	4	001	982	-71	9	-13	69	-104	7	113	-144	7	159	-182	6	257	-257	5	368	-281	2	
68	1968	11	5	001	989	-73	11	-8	75	-122	11	119	-157	10	164	-191	8	263	-231	6	374	-321	3	
68	1968	11	6	001	986	-109	7	-9	72	-133	7	115	-166	7	161	-174	7	259	-249	5	370	-292	2	
68	1968	11	7	005	982	-119	5	-13	68	-138	5	111	-158	5	157	-195	5	255	-239	3	367	-295	2	
68	1968	11	8	001	989	-101	7	-7	74	-125	8	118	-163	8	163	-188	7	262	-228	5	374	-311	3	
68	1968	11	9	001	992	-94	9	-5	77	-131	7	120	-163	7	165	-198	6	264	-238	5	375	-322	3	
68	1968	11	10	005	993	-88	8	-4	77	-131	8	120	-172	8	166	-183	8	264	-244	6	375	-311	3	
68	1968	11	10	235	998	-67	9	0	82	-114	10	126	-148	10	172	-186	8	271	-229	7	382	-295	4	
68	1968	11	12	001	997	-86	8	-1	81	-121	4	124	-158	3	169	-192	3	269	-196		382	-259		
68	1968	11	13	001	1000	-92	6	1	83	-131	5	124	-166	5	171	-200	5	271	-197	4	384	-265		
68	1968	11	13	235	1000	-83	7	1	83	-117	5	127	-148	4	173	-182	4	273	-183		387	-247	2	
68	1968	11	14	235	977	-77	16	-17	65	-98	13	109	-131	11	155	-157	9	255	-214	7	367	-268	5	
68	1968	11	16	001	973	-75	15	-20	62	-90	12	106	-125	9	152	-163	9	251	-246	8	362	-319	3	
68	1968	11	16	235	980	-97	12	-14	68	-87	10	111	-120	8	158	-158	6	257	-244	3				
68	1968	11	17	235	985	-76	14	-10	72	-87	11	115	-119	9	162	-158	7	261	-230	6	372	-320	3	
68	1968	11	19	001	980	-66	19	-14	68	-92	14	112	-102	13	158	-123	12	259	-201	7	373	-282	4	
68	1968	11	20	002	982	-46	22	-13	70	-67	15	114	-106	14	161	-140	12	261	-181	7	376	-222	6	
68	1968	11	21	015	978	-41	21	-17	67	-41	18	111	-60	17	159	-94	13	261	-164	9	375	-259	5	
68	1968	11	22	001	979	-21	24	-15	68	-68	14	112	-104	11	158	-139	10	259	-198	8	373	-212	9	
68	1968	11	22	235	980	-44	22	-14	68	-70	11	112	-110	10	159	-151	8	258	-226	6	371	-281	4	
68	1968	11	23	234	981	-39	16	-13	70	-77	9	114	-115	8	160	-153	7	260	-235	4	370	-325	2	
68	1968	11	24	235	981	-40	15	-14	69	-72	10	113	-108	9	160	-153	8	259	-215	7	372	-267	5	
68	1968	11	25	235	987	-35	20	-8	75	-92	17	119	-120	14	165	-156	11	264	-235	6	376	-274	6	
68	1968	11	26	235	999	-46	17	0	83	-90	14	127	-127	12	173	-158	10	272	-235	6	383	-309	3	
68	1968	11	27	235	991	-85	11	-5	77	-70	6	122	-107	6	168	-144	4	268	-212	3	380	-283	2	
68	1968	11	28	235	989	-77	14	-7	74	-96	10	118	-123	9	164	-158	6	264	-226	6	375	-292	3	
68	1968	11	29	235	996	-67	11	-2	81	-100	12	124	-135	10	170	-160	9	270	-204	3	383	-269	4	
68	1968	11	30	235	994	-49	11	-3	79	-99	10	123	-141	8	169	-176	8	268	-207	3	381	-274	3	

NO	YEAR	M	DY	HR	500 MB HT	TEMP	MR	400 MB HT	TEMP	MR	300 MB HT	TEMP	200 MB HT	TEMP	150 MB HT	TEMP	100 MB HT	TEMP	80 MB HT	TEMP	60 MB HT	TEMP	TROPOPAUSE HT	PRS	TEMP	TY	SUB-IN PRS	DT
68	1968	10	1	235	482	-471		627	-555		607	-626	1054	-671	1226	-701	1469	-659	1604	-668	1778	-648	1180	171	-704	1		
68	1968	10	2	235	498	-363	2	652	-419		842	-554	1089	-729	1256	-742							1068	207	-733	1		
68	1968	10	4	001																								
68	1968	10	5	011	476	-454		622	-509		806	-588	1059	-611	1237	-626	1487	-641	1624	-619			806	300	-588	2		
68	1968	10	6	001	484	-425		631	-528		814	-600	1065	-641	1240	-666							985	228	-636	2		
68	1968	10	6	235	494	-407		644	-465		830	-580	1079	-677	1251	-705	1492	-703	1625	-690	1798	-660	1176	170	-698	3		
68	1968	10	8	001	493	-374	1	644	-469		829	-592	1077	-683														
68	1968	10	9	001	492	-383	1	643	-486		827	-606	1073	-697	1244	-708							988	230	-681	2		
68	1968	10	10	001	496	-375	1	647	-494		830	-633	1071	-722	1241	-712	1482	-688	1616	-669	1792	-630	930	254	-706	2		
68	1968	10	11	001	497	-404		645	-505		828	-631	1072	-704	1243	-705	1483	-704	1616	-672	1792	-636	945	250	-680	2		
68	1968	10	12	001	501	-384	1	651	-494		837	-557	1087	-686	1259	-697	1501	-686	1635	-673	1811	-640	1140	183	-702	1		
68	1968	10	13	001	502	-365		654	-430		843	-565	1090	-730	1258	-735	1496	-700	1629	-686	1803	-660	1202	165	-757	1		
68	1968	10	14	001	498	-360	2	651	-442		839	-572	1084	-760	1251	-735	1487	-724	1620	-682	1794	-659	1084	200	-760	1		
68	1968	10	15	001	497	-378		648	-470		833	-603	1077	-712	1247	-712	1488	-683	1623	-657	1799	-615	991	232	-697	3		
68	1968	10	16	001	500	-390	2	650	-477		835	-579	1083	-688	1256	-673	1501	-662	1637	-631	1817	-587	1006	226	-673	2		
68	1968	10	17	001	502	-379	2	653	-470		837	-613	1080	-719	1250	-693	1496	-626	1635	-586	1818	-533	1000	229	-727	1		
68	1968	10	18	023	503	-354	1	654	-454		841	-574	1089	-682	1262	-658	1511	-619	1653	-538	1840	-491	1003	232	-680	2		
68	1968	10	19	001	493	-367	1	644	-492		828	-585	1076	-673	1250	-649	1501	-599	1641	-564	1825	-524	975	234	-681	1		
68	1968	10	20	001	489	-376	2	639	-490		821	-627	1069	-641	1245	-639	1496	-591	1637	-550			875	273	-666	1		
68	1968	10	21	001	488	-400	2	639	-490		821	-629	1066	-665	1241	-654	1490	-604	1630	-577	1813	-538	978	231	-683	1		
68	1968	10	22	001	491	-381	2	641	-502		824	-617	1072	-659	1247	-659	1496	-625	1634	-601	1815	-566	936	290	-651	2		
68	1968	10	23	001	488	-395	1	638	-495		821	-580	1072	-646	1248	-646	1496	-624	1635	-594	1817	-559	957	240	-635	1		
68	1968	10	24	001	486	-438		633	-516		817	-586	1068	-628	1245	-637	1496	-601	1636	-572	1820	-532	930	250	-625	1		
68	1968	10	25	001	500	-405		649	-490		834	-581	1085	-632	1262	-623	1514	-580	1655	-555	1830	-499	902	269	-617	2		
68	1968	10	26	001	497	-323	2	653	-420		843	-527	1095	-661														
68	1968	10	27	001	489	-385		640	-459		827	-574	1080	-602	1260	-564	1523	-481	1672	-412	1870	-346	981	234	-617	1		
68	1968	10	28	001	488	-394	1	638	-493		823	-565	1078	-597	1259	-559	1521	-492	1669	-434	1866	-370	951	245	-591	1		
68	1968	10	29	001	488	-404		637	-497		822	-577	1077	-582									822	300	-577	3		
68	1968	10	30	001	490	-404		639	-503		823	-580																
68	1968	10	30	235	494	-400	1	644	-482		830	-551	1087	-591	1272	-524	1540	-436	1691	-381	1893	-298	767	333	-548	2		
68	1968	10	31	235	492	-391		646	-441		836	-500	1098	-542	1282	-531	1547	-464	1697	-415	1894	-348	813	310	-501	1		

NO	YEAR	M	DY	HR	500 MB HT	TEMP	MR	400 MB HT	TEMP	MR	300 MB HT	TEMP	200 MB HT	TEMP	150 MB HT	TEMP	100 MB HT	TEMP	80 MB HT	TEMP	60 MB HT	TEMP	TROPOPAUSE HT	PRS	TEMP	TY	SUB-IN PRS	DT
68	1968	11	1	235	493	-353	1	646	-443		835	-524	1096	-530	1281	-528	1546	-456	1695	-440	1890	-388	835	300	-524	3		
68	1968	11	3	001	504	-329	1	660	-400		850	-539	1112	-490	1301	-481	1571	-443					902	276	-563	1		
68	1968	11	4	001	498	-336		651	-416		841	-547	1102	-499	1293	-430	1571	-386	1726	-367	1925	-336	936	260	-563	1		
68	1968	11	5	001	502	-366	1	653	-462		841	-534	1103	-516	1291	-455	1569	-349	1726	-303	1930	-315	803	318	-526	2		
68	1968	11	6	001	499	-356	1	654	-400	1	844	-542	1104	-515	1294	-421	1575	-315	1732	-332	1934	-329	899	275	-568	1		
68	1968	11	7	005	496	-328	1	650	-435		838	-559	1097	-511	1288	-427	1568	-358	1723	-345			904	271	-590	1		
68	1968	11	8	001	503	-329	2	657	-443		844	-556	1102	-524	1292	-438	1571	-369	1725	-361	1927	-334	876	284	-570	2		
68	1968	11	9	001	504	-335	1	657	-448		844	-576	1101	-538	1289	-455	1566	-365	1721	-370	1920	-357	844	300	-576	2		
68	1968	11	10	005	504	-359	1	657	-461		842	-584	1097	-556	1283	-457	1560	-369	1732	-350			860	291	-595	1		
68	1968	11	10	235	511	-366	1	662	-474		847	-599	1101	-570	1286	-499	1558	-391	1713	-342	1915	-335	847	300	-599	2		
68	1968	11	12	001	512	-354		663	-467		849	-554	1109	-537	1295	-491	1567	-405	1719	-375	1920	-327	811	317	-554	1		
68	1968	11	13	001	513	-331		668	-414		858	-534	1118	-512	1306	-476	1579	-401	1732	-374	1932	-357	937	264	-569	1		
68	1968	11	13	235	517	-298		673	-400		864	-541	1123	-515	1311	-472	1583	-417	1735	-393	1934	-374	908	281	-563	2		
68	1968	11	14	235	498	-319	3	652	-411		845	-448	1119	-438	1313	-424	1587	-405	1739	-397			768	335	-452	1		
68	1968	11	16	001	488	-396	2	638	-469		825	-491	1094	-465	1288	-385	1573	-358	1725	-366	1925	-348	719	355	-491	2		
68	1968	11	16	235																								
68	1968	11	17	235	498	-396	2	648	-508		834	-527	1097	-511	1285	-474	1560	-375	1715	-333	1918	-327	683	380	-521	2		
68	1968	11	19	001	500	-368	2	652	-449		842	-504	1104	-497	1296	-453	1569	-396	1723	-365			905	272	-527	1		
68	1968	11	20	002	508	-296	4	663	-423		852	-556	1110	-500	1301	-437	1575	-423	1726	-412	1923	-367	899	278	-593	2		
68	1968	11	21	015	505	-339	3	658	-432		845	-565	1108	-476	1301	-386	1580	-391	1733	-391			823	309	-565	2		
68	1968	11	22	001	506	-269	6	664	-383	2	857	-519	1114	-527	1302	-475	1578	-389	1732	-379	1931	-360	983	246	-607	1		
68	1968	11	22	235	500	-353	2	653	-403		845	-503	1110	-496	1299	-478	1575	-376					881	284	-514	1		
68	1968	11	23	234	498	-377	1	649	-468		836	-525	1100	-471	1292	-442	1569	-367					753	340	-511	1		
68	1968	11	24	235	501	-356	2	653	-455		841	-517	1106	-476	1297	-427	1575	-368	1730	-338	1933	-334	762	338	-508	2		
68	1968	11	25	235	505	-351	1	657	-440		846	-544	1109	-489	1300	-452	1575	-396	1728	-382	1926	-381	846	300	-544	1		
68	1968	11	26	235	510	-400	2	661	-473		849	-529	1112	-489	1303	-443	1579	-386	1733	-365	1933	-350	849	300	-529	1		
68	1968	11	27	235	508	-375	1	659	-465		848	-530	1111	-495	1302	-439							848	300	-530	1		
68	1968	11	28	235	503	-379	1	654	-473		840	-547	1104	-488	1295	-447	1570	-392	1723	-382	1921	-377	805	317	-553	1		
68	1968	11	29	235	511	-375	2	662	-475		847	-559	1112	-464	1304	-438	1579	-392	1732	-370	1931	-370	792	328	-566	1	787	1
68	1968	11	30	235	510	-370	2	661	-441		849	-566	1112	-497	1305	-438	1578	-414	1730	-388	1929	-364	849	300	-566	2		

NO	YEAR	M	DY	HR	70 MB HT	TEMP	60 MB HT	TEMP	50 MB HT	TEMP	40 MB HT	TEMP	30 MB HT	TEMP	20 MB HT	TEMP	15 MB HT	TEMP	10 MB HT	TEMP	5 MB HT	TEMP
68	1968	10	1	235	1689	-666	1778	-648	1891	-618	2031	-571	2214	-533	2480	-449	2675	-394				
68	1968	10	2	235																		
68	1968	10	4	001																		
68	1968	10	5	011																		
68	1968	10	6	001																		
68	1968	10	6	235	1710	-670	1798	-660	1910	-639	2047	-616	2227	-575	2487	-509	2676	-457				
68	1968	10	8	001																		
68	1968	10	9	001																		
68	1968	10	10	001	1701	-653	1792	-630	1904	-626	2042	-610	2223	-574	2483	-488	2675	-429	2954	-331		
68	1968	10	11	001	1701	-654	1792	-636	1904	-615	2043	-590	2236	-532	2491	-451	2686	-394	2970	-292		
68	1968	10	12	001	1716	-650	1811	-640	1923	-614	2062	-592	2243	-557	2505	-463						
68	1968	10	13	001	1713	-666	1803	-660	1914	-639	2052	-604	2232	-574	2494	-489	2686	-424	2966	-325		
68	1968	10	14	001	1704	-669	1794	-659	1906	-630	2044	-593	2227	-527	2495	-436	2691	-369	2979	-244		
68	1968	10	15	001	1707	-638	1799	-615	1913	-603	2053	-569	2239	-484	2509	-418	2707	-356	2993	-283		
68	1968	10	16	001	1725	-607	1817	-587	1932	-559	2075	-515	2264	-469								
68	1968	10	17	001	1722	-565	1818	-533	1936	-505	2083	-461	2277	-391	2561	-305	2766	-297	3061	-275		
68	1968	10	18	023	1737	-500	1840	-491	1961	-434	2113	-362	2317	-278								
68	1968	10	19	001	1728	-551	1825	-524	1945	-480	2094	-415	2293	-330	2584	-251	2793	-251	3088	-242		
68	1968	10	20	001	1722	-534																
68	1968	10	21	001	1719	-561	1813	-538														
68	1968	10	22	001	1716	-583	1815	-566														
68	1968	10	23	001	1716	-581	1817	-559	1933	-533	2079	-474	2272	-417	2552	-327	2757	-278				
68	1968	10	24	001	1722	-544	1820	-532	1938	-506	2085	-479	2277	-408	2559	-331	2753	-275				
68	1968	10	25	001	1743	-524	1830	-499	1961	-461	2112	-399	2311	-343	2595	-323	2799	-309	3088	-276		
68	1968	10	26	001																		
68	1968	10	27	001	1765	-385	1870	-346	1999	-314	2157	-304	2362	-310	2651	-284	2857	-273	3150	-263		
68	1968	10	28	001	1762	-402	1866	-370	1993	-319	2152	-284	2358	-283								
68	1968	10	29	001																		
68	1968	10	30	001																		
68	1968	10	30	235	1788	-333	1893	-298	2024	-270	2185	-286	2390	-284	2682	-277	2888	-257	3181	-263		
68	1968	10	31	235	1789	-391	1894	-348	2023	-296	2182	-300	2387	-310	2674	-311	2878	-310				

NO	YEAR	M	DY	HR	70 MB HT	TEMP	60 MB HT	TEMP	50 MB HT	TEMP	40 MB HT	TEMP	30 MB HT	TEMP	20 MB HT	TEMP	15 MB HT	TEMP	10 MB HT	TEMP	5 MB HT	TEMP
68	1968	11	1	235	1789	-415	1890	-388	2016	-382	2170	-350	2374	-284	2664	-282	2873	-283	3165	-269		
68	1968	11	3	001																		
68	1968	11	4	001	1820	-349	1925	-336	2053	-318	2211	-333	2413	-314	2701	-308	2905	-299	3195	-292		
68	1968	11	5	001	1826	-316	1930	-315	2059	-324	2216	-324	2419	-315								
68	1968	11	6	001	1829	-334	1934	-329	2062	-327	2220	-314	2423	-320	2711	-299	2916	-300				
68	1968	11	7	005	1821	-331																
68	1968	11	8	001	1823	-345	1927	-334														
68	1968	11	9	001	1814	-359	1920	-357	2048	-330	2205	-310										
68	1968	11	10	005																		
68	1968	11	10	235	1811	-342	1915	-335	2043	-334	2200	-315	2404	-312	2693	-286	2899	-278	3192	-262		
68	1968	11	12	001	1814	-345	1920	-327	2048	-340	2205	-325	2410	-320	2696	-299	2901	-281				
68	1968	11	13	001	1826	-365	1932	-357	2059	-349	2215	-336	2417	-315	2706	-289						
68	1968	11	13	235	1829	-379	1934	-374	2059	-374	2214	-369	2413	-353	2697	-324	2901	-314	3193	-284		
68	1968	11	14	235	1835	-397																
68	1968	11	16	001	1820	-357	1925	-348	2053	-346	2209	-352	2410	-329	2697	-299	2903	-275	3196	-256		
68	1968	11	16	235																		
68	1968	11	17	235	1811	-324	1918	-327	2047	-322	2204	-335	2408	-298	2697	-289	2903	-294	3194	-260		
68	1968	11	19	001	1814	-345																
68	1968	11	20	002	1818	-385	1923	-367	2050	-338	2207	-341	2410	-304	2699	-292	2905	-274				
68	1968	11	21	015	1826	-359																
68	1968	11	22	001	1823	-362	1931	-360	2058	-345	2214	-347	2416	-314	2703	-314						
68	1968	11	22	235																		
68	1968	11	23	234																		
68	1968	11	24	235	1826	-332	1933	-334	2061	-325	2219	-308	2423	-297	2714	-269	2922	-255				
68	1968	11	25	235	1823	-380	1926	-381	2052	-369	2207	-362	2410	-363	2693	-337	2895	-321	3184	-274		
68	1968	11	26	235	1826	-352	1933	-350	2061	-340												
68	1968	11	27	235																		
68	1968	11	28	235	1817	-382	1921	-377	2048	-370	2202	-371	2401	-371	2683	-346	2885	-320	3173	-303		
68	1968	11	29	235	1826	-376	1931	-370	2058	-355	2213	-356	2414	-340	2699	-322	2903	-308	3194	-249		
68	1968	11	30	235	1823	-379	1929	-364	2056	-355	2211	-342	2413	-330	2701	-294	2907	-268				

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	MR	400 MB HT	400 MB TEMP	MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN OT
68	1968	12	1	235	505	-361	1	656	-450		845	-547	1110	-455	1304	-417	1580	-402	1733	-377	1932	-362	845	300	-547	1		
68	1968	12	2	235	507	-350	2	660	-458		847	-535	1111	-482	1303	-444	1576	-421	1727	-404	1924	-390	756	344	-524	2		
68	1968	12	3	235	520	-324	3	674	-427		863	-565	1121	-497	1311	-457	1583	-426	1734	-418	1929	-396	954	261	-617	1		
68	1968	12	4	235	513	-333	2	666	-439		853	-571	1112	-504	1301	-480	1572	-435	1723	-412	1919	-399	920	268	-595	1		
68	1968	12	5	235	507	-314		662	-429		851	-525	1114	-469	1305	-464	1577	-426	1729	-410	1925	-392	913	271	-576	1		
68	1968	12	6	235	505	-345		658	-436		849	-495	1116	-448	1309	-444	1582	-426	1733	-405	1930	-388	771	337	-487	2		
68	1968	12	7	235	504	-307		660	-389		851	-514	1120	-462	1314	-436	1589	-410	1741	-389	1939	-371	823	312	-514	2		
68	1968	12	8	234	506	-312	2	660	-440		851	-474	1120	-454	1312	-447	1585	-418	1737	-412	1934	-383	780	331	-485	1		
68	1968	12	9	235	509	-307		664	-412		854	-531	1118	-473	1309	-454	1582	-407	1734	-402	1931	-382	908	275	-557	1		
68	1968	12	10	234	510	-320	2	664	-413		854	-549	1115	-484	1306	-444	1580	-409	1732	-399	1930	-373	933	265	-580	1		
68	1968	12	11	234	511	-313	2	666	-416		855	-551	1118	-460	1311	-425	1587	-406	1739	-389	1937	-379	887	285	-573	1		
68	1968	12	12	235	515	-322	2	669	-437		857	-528	1124	-468	1316	-439	1591	-415	1743	-392	1940	-387	815	320	-530	1		
68	1968	12	13	234	507	-337		660	-429		850	-505	1118	-453	1312	-416	1588	-390	1741	-390	1940	-370	850	300	-505	1		
68	1968	12	14	235	504	-361	1	657	-422		846	-546	1112	-459	1304	-422	1580	-403	1733	-389	1930	-379	853	294	-550	1		
68	1968	12	15	235	514	-308	4	668	-424		857	-563	1119	-472	1311	-444	1587	-396	1739	-389	1937	-383	899	282	-577	1		
68	1968	12	16	235	518	-293	4	673	-410		863	-565	1120	-487	1312	-443	1587	-409	1739	-394	1936	-383	945	263	-613	1		
68	1968	12	17	234	519	-310	4	673	-430		862	-547	1123	-486	1315	-444	1588	-416	1740	-403	1937	-390	943	264	-575	1		
68	1968	12	18	235	516	-274	2	675	-356	2	869	-486	1131	-491	1322	-451	1595	-425	1746	-414	1943	-389	945	267	-548	2		
68	1968	12	20	004	508	-290	4	666	-365	3	860	-493	1124	-464	1315	-429	1590	-405	1742	-405	1939	-394	945	261	-556	1		
68	1968	12	20	235	507	-312		664	-379		857	-491	1120	-468	1313	-435	1588	-398	1740	-404			1003	240	-563	1		
68	1968	12	21	234	512	-276	2	669	-380		861	-525	1121	-493	1312	-440	1587	-405	1739	-410	1936	-381	957	258	-582	1		
68	1968	12	22	235	512	-306	2	668	-382	1	862	-493	1123	-472	1314	-426	1589	-414	1741	-396	1938	-389	966	254	-577	2		
68	1968	12	23	235	514	-325	3	667	-439		857	-522	1121	-460	1314	-433	1588	-419					884	285	-530	3		
68	1968	12	24	235	515	-335	3	668	-436		856	-514	1124	-434	1319	-421	1594	-399	1747	-396	1945	-383	814	320	-548	1		
68	1968	12	25	235	517	-314	2	671	-427		859	-576	1125	-443	1319	-419	1594	-398	1747	-385	1945	-377	859	300	-576	1		
68	1968	12	26	235	519	-311	3	673	-424		862	-530	1129	-450	1322	-429	1597	-413	1749	-402	1945	-400	862	300	-530	1		
68	1968	12	27	235	519	-283	5	677	-351	3	871	-513	1132	-476	1324	-443	1598	-404	1750	-405	1947	-385	954	264	-581	2		
68	1968	12	28	235	526	-234		685	-343		880	-500	1137	-545	1326	-462	1599	-418	1752	-388	1949	-374	1049	230	-621	1		
68	1968	12	29	235	528	-222	3	688	-341	2	882	-499	1141	-521	1331	-443	1606	-392	1759	-375	1959	-351	1069	223	-601	1		
68	1968	12	30	235	522	-266	2	680	-360		874	-518	1133	-506	1323	-445	1596	-413	1748	-409	1944	-395	966	261	-585	2		
68	1968	12	31	235	521	-241	3	681	-360	2	874	-508	1133	-492	1325	-437	1600	-398	1753	-386	1951	-372	1018	240	-596	1		

NO	YEAR	M	DY	HR	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB	
					HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP
68	1968	12	1	235	1826	-371	1932	-362	2059	-356	2215	-338	2417	-327	2705	-283	2913	-259	3210	-207		
68	1968	12	2	235	1828	-400	1924	-390	2049	-389	2202	-376	2401	-372	2684	-330	2887	-307	3177	-266		
68	1968	12	3	235	1829	-410	1929	-396	2054	-387	2208	-371	2409	-350	2693	-315	2898	-288	3192	-240		
68	1968	12	4	235	1814	-412	1919	-399	2044	-393												
68	1968	12	5	235	1823	-407	1925	-392	2050	-380	2205	-362	2405	-337	2693	-287						
68	1968	12	6	235	1827	-394	1930	-388	2056	-378	2210	-357										
68	1968	12	7	235	1835	-382	1939	-371	2066	-356	2221	-352	2423	-320	2712	-279	2920	-244	3219	-184		
68	1968	12	8	234	1829	-401	1934	-383	2059	-380	2213	-361	2414	-349	2700	-300	2906	-269	3200	-243		
68	1968	12	9	235	1829	-397	1931	-382	2057	-374												
68	1968	12	10	234	1823	-384	1930	-373	2056	-369	2211	-359	2412	-340	2698	-304						
68	1968	12	11	234	1835	-390	1937	-379	2063	-368	2218	-352	2419	-341	2705	-290	2912	-271	3207	-223		
68	1968	12	12	235	1838	-389	1940	-387	2066	-369	2221	-359	2421	-339	2708	-302	2914	-276	3208	-242		
68	1968	12	13	234	1835	-377	1940	-370	2066	-362	2221	-356	2422	-342	2708	-303	2915	-276				
68	1968	12	14	235	1829	-389	1930	-379	2056	-372	2210	-366	2411	-342	2697	-309	2903	-270				
68	1968	12	15	235	1835	-389	1937	-383	2063	-374	2217	-355	2418	-332	2706	-296	2912	-274				
68	1968	12	16	235	1835	-394	1936	-383	2062	-368	2217	-362	2417	-349	2703	-304	2908	-282				
68	1968	12	17	234	1829	-394	1937	-390	2062	-375	2217	-365	2417	-346	2702	-312	2907	-299	3198	-255		
68	1968	12	18	235	1838	-395	1943	-389	2068	-374	2223	-364	2423	-333	2710	-305	2916	-276	3211	-230		
68	1968	12	20	004	1835	-396	1939	-394	2064	-379												
68	1968	12	20	235	1829	-398																
68	1968	12	21	234	1832	-394	1936	-381	2062	-366	2217	-364	2417	-343								
68	1968	12	22	235	1835	-390	1938	-389	2064	-375	2218	-369	2419	-345	2705	-290	2921	-264	3217	-230		
68	1968	12	23	235																		
68	1968	12	24	235	1838	-379	1945	-383	2071	-370	2226	-352	2427	-334	2714	-288	2921	-269				
68	1968	12	25	235	1841	-379	1945	-377	2071	-363	2227	-354	2427	-342	2713	-301	2920	-259				
68	1968	12	26	235	1841	-399	1945	-400	2071	-384	2224	-370	2424	-361	2708	-310	2914	-285	3207	-237		
68	1968	12	27	235	1844	-391	1947	-385	2073	-378	2227	-378	2426	-364	2710	-314	2915	-285				
68	1968	12	28	235	1841	-383	1949	-374	2076	-370	2230	-366	2431	-342	2718	-306	2924	-260	3221	-207		
68	1968	12	29	235	1853	-358	1959	-351	2087	-341	2243	-326	2446	-309	2738	-250	2949	-217	3251	-156		
68	1968	12	30	235	1844	-399	1944	-395	2069	-387	2223	-379	2422	-360	2707	-305						
68	1968	12	31	235	1848	-388	1951	-372	2077	-376	2231	-365	2431	-345	2717	-303	2924	-263				

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	1	1	235	993	-14	20	-5	78	-80	19	123	-110	13	169	-150	14	269	-191	6	382	-272	3	
11	1968	1	2	235	993	-28	15	-5	78	-76	14	122	-103	11	169	-133	9	269	-179	8	383	-243	6	
11	1968	1	3	235	993	-19	29	-5	78	-56	14	123	-89	13	169	-113	12							
11	1968	1	4	235	991	-12	13	-6	77	-81	16	121	-114	15	167	-123	12	269	-165	6	383	-240	3	
11	1968	1	5	235	989	-2	22	-8	77	-40	23	122	-65	19	169	-99	17	271	-163	10	385	-243	5	
11	1968	1	6	235	984	-5	25	-12	72	-45	22	116	-67	15	164	-83	12	266	-151	7	380	-244	4	
11	1968	1	7	235	971	-21	11	-22	62	-2	13	108	-37	13	155	-89	12	257	-176	11	371	-233	6	
11	1968	1	8	235	979	11	18	-16	68	-41	17	113	-69	17	160	-97	17	262	-162	12	377	-225	5	11
11	1968	1	9	235	974	-5	18	-20	64	-50	16	109	-85	16	155	-109	15	257	-172	13	371	-237	5	
11	1968	1	10	235	982	25	17	-10	74	-35	18	115	-67	19	163	-107	21	264	-171	13	379	-228	5	33
11	1968	1	11	235	986	-19	14	-10	73	-60	19	118	-61	9	165	-83	8	267	-157	5	382	-227	3	
11	1968	1	12	235	993	-25	20	-5	78	-85	21	123	-108	17	169	-127	9	270	-171	5	385	-212	4	
11	1968	1	13	235	990	-7	19	-7	76	-80	22	120	-106	19	167	-118	15	269	-144	12	384	-199	8	
11	1968	1	14	235	986	-32	17	-10	73	-85	18	117	-124	17	163	-135	7	264	-161	6	379	-211	5	
11	1968	1	15	235	988	-23	15	-9	74	-97	13	118	-131	12	164	-170	11	265	-178	5	379	-220	4	
11	1968	1	16	235																				
11	1968	1	17	235	979	-3	11	-17	67	-47	18	112	-78	23	159	-100	17	261	-162	12	375	-250	6	
11	1968	1	18	235	989	-2	18	-8	76	-53	21	120	-90	23	167	-119	19	269	-169	14	383	-226	7	
11	1968	1	19	235	990	-2	19	-7	76	-64	25	121	-87	22	168	-117	18	269	-155	15	384	-229	7	
11	1968	1	20	235	989	-10	27	-8	76	-49	25	121	-78	23	168	-104	20	269	-175	12	384	-238	6	
11	1968	1	21	235	992	-3	26	-5	78	-54	24	123	-80	24	170	-95	22	273	-141	11	388	-212	6	
11	1968	1	22	235	994	11	13	-4	80	-45	16	125	-82	14	172	-122	15	274	-135	10	391	-187	3	11
11	1968	1	23	235	991	3	18	-6	78	-52	16	122	-94	14	169	-120	14	271	-144	8	387	-190	5	6
11	1968	1	24	235	989	-21	16	-8	75	-51	13	120	-72	11	167	-83	10	270	-129	8	387	-186	5	
11	1968	1	25	235	991	-31	10	-7	76	-69	10	121	-90	6	168	-94	5	270	-146	4	386	-192	3	
11	1968	1	26	235	990	-6	16	-7	77	-31	15	122	-68	13	169	-114	13	270	-147	6	386	-204	4	
11	1968	1	27	235	988	0	21	-9	76	-34	23	121	-63	19	168	-90	18	270	-153	12	386	-214	6	
11	1968	1	28	235	985	-12	12	-11	73	-65	21	117	-68	8	165	-66	11	267	-145	7	383	-201	4	
11	1968	1	29	235	984	-33	13	-12	70	-95	15	115	-109	6	161	-98	6	263	-141	4	379	-205	3	
11	1968	1	30	235	990	-34	10	-7	76	-93	11	119	-133	12	165	-154	6	267	-157	4	382	-217	3	
11	1968	1	31	235	986	-42	14	-10	73	-79	13	117	-108	8	163	-146	7	263	-173	3	378	-222	2	

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	2	1	235																				
11	1968	2	2	235	974	5	29	-20	64	-59	16	109	-73	15	155	-111	12	257	-170	8	371	-265	6	9
11	1968	2	4	015	987	6	18	-13	71	-41	21	115	-83	21	163	-107	19	264	-175	6	377	-272	3	
11	1968	2	5	001	988	-5	22	-9	74	-60	16	119	-89	13	166	-115	12	267	-186	10	381	-254	4	
11	1968	2	6	001	988	-28	21	-9	74	-93	16	118	-102	15	165	-107	8	266	-168	6	379	-263	3	
11	1968	2	7	001	997	-30	14	-2	81	-102	15	125	-126	16	172	-104	7	273	-174	5	387	-244	4	
11	1968	2	8	001																				
11	1968	2	9	081	981	-20	18	-14	70	-54	18	114	-68	17	161	-109	14	262	-182	12	376	-254	5	
11	1968	2	10	001	986	4	18	-10	74	-31	15	119	-70	15	166	-108	15	267	-179	15	381	-251	7	18
11	1968	2	11	005	994	-2	18	-4	80	-66	17	124	-106	18	171	-129	15	272	-195	12	385	-255	6	
11	1968	2	12	030	996	14	26	-3	81	-56	23	126	-73	22	173	-105	19	274	-175	10	388	-255	4	23
11	1968	2	13	001	996	33	18	-2	83	-41	16	128	-84	14	175	-113	16	276	-180	10	389	-271	6	41
11	1968	2	14	001																				
11	1968	2	15	001																				
11	1968	2	16	014	982	-46	13	-14	69	-79	6	113	-87	4	160	-102	5	262	-147	3	379	-190	8	
11	1968	2	17	001	985	-65	12	-11	71	-114	12	115	-108	5	162	-118	4	264	-149	4	380	-195	6	
11	1968	2	18	001	986	-35	12	-10	73	-80	13	117	-116	17	163	-128	14	264	-186	9	379	-215	10	
11	1968	2	19	001	989	-28	18	-8	75	-65	17	120	-90	21	166	-117	20	268	-174	8	382	-219	6	
11	1968	2	20	001	985	-44	18	-11	72	-68	12	116	-84	12	163	-101	11	265	-152	12	380	-225	7	
11	1968	2	21	001	988	-64	14	-8	73	-126	15	116	-166	12	163	-110	6	264	-155	4	380	-220	5	
11	1968	2	22	010	990	-57	8	-6	75	-131	11	118	-174	11	165	-129	4	266	-151	6	381	-221	5	
11	1968	2	23	001	991	-62	8	-6	75	-130	11	119	-145	13	165	-174	10	265	-170	8	380	-231	5	
11	1968	2	24	001	987	-75	12	-9	72	-136	15	115	-164	12	160	-166	6	260	-218	5	372	-302	3	
11	1968	2	25	010	981	-79	13	-14	67	-126	16	111	-158	13	156	-193	10	255	-230	8	367	-294	2	
11	1968	2	26	001	976	-71	11	-18	63	-120	10	107	-155	9	152	-202	8	251	-217	3	363	-302	2	
11	1968	2	27	001	986	-75	10	-10	71	-120	9	115	-144	8	161	-185	8	259	-238	5	371	-292	2	
11	1968	2	28	014	985	-35	15	-11	72	-96	19	115	-120	13	162	-159	12	261	-202	3	374	-254	2	
11	1968	2	29	020	989	-44	10	-8	74	-88	13	118	-123	14	164	-157	14	264	-225	5	376	-268		
11	1968	2	29	235	992	-47	13	-5	77	-95	13	121	-125	15	167	-137	12	267	-201	7	380	-285	4	

NO	YEAR	M	DY	HR	500 MB HT	TEMP	MR	400 MB HT	TEMP	MR	300 MB HT	TEMP	200 MB HT	TEMP	150 MB HT	TEMP	100 MB HT	TEMP	80 MB HT	TEMP	60 MB HT	TEMP	TROPOPAUSE HT	PRS	TEMP	TY	SUB-IN PRS	DT
11	1968	1	1	235	511	-364	1	863	-424	1	855	-475	1124	-452	1318	-430	1593	-407	1745	-414	1941	-394	753	348	-469	2		
11	1968	1	2	235	515	-317	3	870	-414	1	860	-538																
11	1968	1	3	235																								
11	1968	1	4	235	515	-303	2	871	-390	1	863	-516	1130	-437	1324	-420	1599	-416	1751	-400	1947	-392	894	286	-528	1	823	1
11	1968	1	5	235	515	-328	3	870	-407	1	861	-532	1129	-422	1324	-413	1599	-419	1751	-400	1947	-405	884	289	-554	1		
11	1968	1	6	235	511	-339	2	864	-431	1	856	-478	1128	-427	1322	-432	1597	-415	1748	-419			889	288	-545	2		
11	1968	1	7	235	504	-237	3	863	-365	2	857	-489	1127	-414	1322	-419	1595	-427	1747	-415			904	279	-517	1		
11	1968	1	8	235	509	-300	3	865	-383	1	857	-506	1128	-421	1322	-420	1597	-411	1749	-412	1945	-401	890	286	-525	1	660	1
11	1968	1	9	235	503	-303	3	858	-407	1	849	-523	1118	-440	1313	-418	1587	-406	1739	-413	1936	-389	849	300	-523	1		
11	1968	1	10	235	510	-330	2	864	-420	1	854	-515	1124	-438	1318	-436	1591	-434	1743	-420			795	328	-512	2		
11	1968	1	11	235	514	-301	2	870	-407	1	859	-562	1123	-471	1315	-443	1588	-438	1738	-428	1933	-413						
11	1968	1	12	235	518	-279	3	875	-392	1	867	-535	1129	-479	1320	-461	1592	-432	1743	-414	1938	-411	930	271	-580	2		
11	1968	1	13	235	517	-288	4	874	-385	1	865	-534	1131	-444	1325	-429	1599	-415	1751	-411			921	274	-566	1		
11	1968	1	14	235	511	-323	3	866	-428	1	856	-489	1127	-430	1321	-428	1596	-407	1748	-403	1944	-406	783	336	-505	1		
11	1968	1	15	235	512	-288	2	869	-367	2	864	-461	1134	-433	1328	-428	1602	-422	1753	-405	1950	-392	921	275	-505	1	800	4
11	1968	1	16	235																								
11	1968	1	17	235	507	-312	3	862	-405	1	857	-439	1131	-413	1327	-412	1602	-406	1753	-405	1949	-417	722	366	-421	1		
11	1968	1	18	235	516	-281	3	873	-381	1	866	-492	1135	-420	1329	-434	1604	-420	1755	-416	1951	-407	933	271	-518	1	674	1
11	1968	1	19	235	516	-286	5	873	-391	1	865	-517	1134	-435	1328	-432	1602	-407	1754	-414	1950	-406	865	300	-517	1		
11	1968	1	20	235	516	-301	4	871	-404	1	862	-524	1130	-442	1323	-438	1597	-424	1748	-426	1944	-406	862	300	-524	2		
11	1968	1	21	235	521	-283	2	878	-389	1	870	-526	1136	-453	1329	-442	1601	-420	1753	-409	1949	-395	911	281	-562	1		
11	1968	1	22	235	525	-269	2	881	-403	1	872	-535	1137	-462	1329	-457	1601	-430	1752	-415	1946	-413	921	278	-552	1		
11	1968	1	23	235	521	-270	3	878	-396	1	869	-534	1133	-467	1325	-456	1597	-432					911	281	-559	1		
11	1968	1	24	235	520	-280	3	877	-393	1	867	-549	1131	-460	1323	-448	1596	-428	1747	-418	1942	-408	914	278	-573	1		
11	1968	1	25	235	519	-277	2	876	-404	1	867	-540	1131	-465	1323	-449							933	270	-574	1		
11	1968	1	26	235	519	-284	3	875	-390	1	866	-540	1131	-448	1324	-435	1597	-421	1748	-396	1945	-405	902	283	-569	1	741	2
11	1968	1	27	235	518	-292	3	874	-405	1	865	-516	1131	-445	1323	-442	1597	-405	1749	-410	1945	-400	921	275	-544	1		
11	1968	1	28	235	516	-300	3	871	-406	1	862	-536	1128	-437	1322	-435	1595	-423	1747	-408			905	283	-560	1		
11	1968	1	29	235	512	-302	2	867	-418	1	857	-541	1124	-435	1318	-434	1592	-417	1744	-410			896	282	-557	1		
11	1968	1	30	235	515	-286	2	871	-403	1	861	-537	1128	-434	1327	-433	1596	-420	1747	-418	1944	-403	893	286	-556	1	813	2
11	1968	1	31	235	510	-303	1	865	-403	1	857	-483	1128	-432	1321	-434	1593	-434	1744	-427	1938	-420	823	314	-501	1		

NO	YEAR	M	DY	HR	500 MB HT	TEMP	MR	400 MB HT	TEMP	MR	300 MB HT	TEMP	200 MB HT	TEMP	150 MB HT	TEMP	100 MB HT	TEMP	80 MB HT	TEMP	60 MB HT	TEMP	TROPOPAUSE HT	PRS	TEMP	TY	SUB-IN PRS	DT
11	1968	2	1	235																								
11	1968	2	2	235	502	-294	3	858	-379	2	851	-514	1117	-415	1315	-413	1589	-420	1740	-422	1935	-401	904	278	-551	1	764	2
11	1968	2	4	015	507	-325	2	861	-439		850	-535	1119	-424	1314	-413	1588	-431	1739	-412	1935	-395	874	288	-562	1		
11	1968	2	5	001	511	-360	1	862	-448	1	851	-554	1118	-445	1311	-426	1586	-420	1729	-420			851	300	-554	1	666	1
11	1968	2	6	001	509	-352	2	861	-444	1	850	-530	1117	-443	1310	-431	1583	-416	1734	-423	1929	-410	900	286	-546	1		
11	1968	2	7	001	519	-303	3	875	-392	1	866	-523	1128	-479	1319	-466							960	266	-575	1	850	2
11	1968	2	8	001																								
11	1968	2	9	081	507	-320	2	861	-425	1	852	-531	1116	-456	1309	-448							899	281	-541	1		
11	1968	2	10	001	512	-306	4	867	-414	1	857	-550	1119	-457	1313	-443							890	286	-527	1		
11	1968	2	11	005	516	-332	2	869	-445	1	857	-560	1120	-461	1312	-455	1583	-448	1732	-444			908	275	-581	1		
11	1968	2	12	030	517	-367	2	870	-452	3	858	-521	1127	-434	1321	-435	1596	-429					850	305	-540	1		
11	1968	2	13	001	521	-264	5	879	-384	2	867	-545	1129	-467									945	267	-575	1		
11	1968	2	14	001																								
11	1968	2	15	001																								
11	1968	2	16	014	512	-279	4																					
11	1968	2	17	001	514	-259	5	873	-332	3	870	-469	1136	-464									975	255	-558	1		
11	1968	2	18	001	511	-278	5	869	-369	2	862	-520	1127	-460	1319	-460	1586	-460	1737	-460	1929	-442	914	274	-550	2		
11	1968	2	19	001	514	-289	3	871	-400	1	861	-534	1128	-446	1320	-463							914	277	-547	1		
11	1968	2	20	001	512	-299	3	868	-412	1	858	-545	1122	-454	1315	-441	1586	-448	1735	-440	1929	-430	914	273	-577	1		
11	1968	2	21	001	512	-313	2	867	-411	1	857	-546	1120	-466	1312	-435	1584	-433	1735	-422	1930	-406	927	268	-564	1	840	6
11	1968	2	22	010	513	-313	2	867	-419		856	-561	1119	-466	1311	-440	1583	-436	1733	-435	1926	-421	910	275	-552	1	850	4
11	1968	2	23	001	511	-322	3	865	-436	1	853	-557	1121	-447	1314	-432	1587	-423	1739	-416	1934	-418	853	300	-557	1		
11	1968	2	24	001	499	-378	1	851	-464	1	839	-477	1111	-434	1305	-447	1576	-447	1725	-434	1919	-428	759	339	-522	1	820	1
11	1968	2	25	010	495	-371	1	846	-461		835	-485	1105	-425	1299	-426	1573	-429	1724	-419	1919	-412	747	344	-528	1		
11	1968	2	26	001	490	-390	1	840	-499		828	-449	1103	-409	1299	-412	1574	-439	1725	-417	1920	-420	704	362	-526	1	765	3
11	1968	2	27	001	489	-359	1	851	-450		842	-478	1112	-442	1305	-459	1576	-436	1723	-439	1919	-431	686	378	-469	2		
11	1968	2	28	014	505	-321	2	859	-417	1	850	-529	1118	-436	1311	-440							850	300	-529	2	724	1
11	1968	2	29	020	507	-338	2	859	-447	1	848	-546	1113	-465	1305	-465	1576	-446	1726	-436	1919	-459	848	300	-546	2		
11	1968	2	29	235	508	-376	2	859	-473	1	848	-528	1113	-472	1305	-450	1576	-446	1726	-431	1919	-446	810	313	-540	1		

WO	YEAR	M	DY	HR	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB	
					HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP
11	1968	1	1	235	1838	-399	1941	-394	2067	-378												
11	1968	1	2	235																		
11	1968	1	3	235																		
11	1968	1	4	235	1844	-405	1947	-392	2072	-386	2225	-388	2424	-365								
11	1968	1	5	235	1844	-405	1947	-405														
11	1968	1	6	235																		
11	1968	1	7	235																		
11	1968	1	8	235	1841	-407	1945	-401	2067	-406												
11	1968	1	9	235	1829	-398	1936	-389	2061	-389												
11	1968	1	10	235																		
11	1968	1	11	235	1832	-421	1933	-413	2057	-404	2209	-404										
11	1968	1	12	235	1836	-410	1938	-411	2062	-408												
11	1968	1	13	235																		
11	1968	1	14	235	1841	-407	1944	-406	2068	-404												
11	1968	1	15	235	1847	-405	1950	-392	2075	-392												
11	1968	1	16	235																		
11	1968	1	17	235	1844	-419	1949	-417	2073	-398												
11	1968	1	18	235	1847	-418	1951	-407	2075	-381	2228	-398										
11	1968	1	19	235	1847	-401	1950	-406	2074	-398												
11	1968	1	20	235	1841	-408	1944	-406	2068	-404	2221	-397										
11	1968	1	21	235	1847	-406	1949	-395	2074	-397												
11	1968	1	22	235	1847	-425	1946	-413	2070	-412	2222	-407										
11	1968	1	23	235																		
11	1968	1	24	235	1838	-414	1942	-408														
11	1968	1	25	235																		
11	1968	1	26	235	1844	-404	1945	-405	2070	-392	2223	-391	2421	-382	2702	-346						
11	1968	1	27	235	1841	-404	1945	-400														
11	1968	1	28	235	1838	-406																
11	1968	1	29	235																		
11	1968	1	30	235	1838	-405	1943	-403	2067	-393												
11	1968	1	31	235	1838	-426	1938	-420	2063	-400	2215	-392	2413	-376	2694	-355	2896	-314				

WO	YEAR	M	DY	HR	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB	
					HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP	HT	TEMP
11	1968	2	1	235																		
11	1968	2	2	235	1833	-415	1935	-401	2060	-401	2212	-398										
11	1968	2	4	015	1832	-411	1935	-395	2059	-397	2212	-402	2408	-405								
11	1968	2	5	001																		
11	1968	2	6	001	1829	-415	1929	-410														
11	1968	2	7	001																		
11	1968	2	8	001																		
11	1968	2	9	001																		
11	1968	2	10	001																		
11	1968	2	11	005	1829	-440																
11	1968	2	12	030																		
11	1968	2	13	001																		
11	1968	2	14	001																		
11	1968	2	15	001																		
11	1968	2	16	014																		
11	1968	2	17	001																		
11	1968	2	18	001	1829	-448	1929	-442														
11	1968	2	19	001																		
11	1968	2	20	001	1829	-440	1929	-430	2052	-429	2203	-427	2397	-408	2674	-399	2871	-379				
11	1968	2	21	001	1829	-419	1930	-406	2055	-392	2208	-387	2406	-376	2687	-366	2887	-359	3171	-322		
11	1968	2	22	010	1823	-431	1926	-431	2049	-428												
11	1968	2	23	001	1829	-418	1934	-418	2057	-414	2209	-416	2405	-379	2685	-377	2884	-364	3163	-314		
11	1968	2	24	001	1817	-431	1919	-428	2042	-443	2192	-428	2387	-411	2663	-390	2861	-391				
11	1968	2	25	010	1814	-422	1919	-412	2043	-419	2194	-410	2390	-396	2669	-380	2867	-356	3151	-336		
11	1968	2	26	001	1817	-417	1920	-420	2044	-421	2195	-426	2390	-409	2667	-384						
11	1968	2	27	001	1811	-442	1919	-431	2047	-439	2198	-427	2392	-423	2667	-386	2866	-386	3149	-349		
11	1968	2	28	014																		
11	1968	2	29	020	1817	-447	1919	-440	2041	-426	2192	-433	2385	-426								
11	1968	2	29	235	1817	-446	1919	-446	2041	-450	2191	-434	2385	-430	2651	-413						

YR	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	3	1	235	992	-70	20	-7	75	-120	17	119	-107	10	165	-133	10	265	-215	6	378	-260	2	
11	1968	3	3	001	988	-129	10	-8	72	-114	4	116	-111	4	163	-150	3	263	-184	2	377	-224	2	
11	1968	3	4	001	983	-45	11	-14	67	-150	12	110	-170	12	155	-199	10	255	-222	3	367	-264	4	
11	1968	3	5	001	984	-70	12	-12	70	-123	15	114	-150	14	159	-184	11	258	-217	9	370	-291	2	
11	1968	3	6	001	981	-34	18	-14	69	-84	19	113	-111	19	159	-138	16	260	-211	10	372	-280	3	
11	1968	3	7	001	990	-58	13	-7	75	-85	18	120	-114	15	166	-144	13	266	-219	6	378	-311	3	
11	1968	3	8	001	1004	-46	21	4	86	-116	17	130	-128	15	176	-153	7	275	-220	5	387	-311	2	
11	1968	3	9	020	1009	0	20	9	92	-59	22	137	-86	20	183	-116	17	285	-176	12	399	-227	8	
11	1968	3	10	001	1005	16	27	5	89	-49	19	134	-65	14	181	-104	11	282	-182	4	397	-221	4	12
11	1968	3	11	001	995	1	37	-3	81	-43	31	126	-64	28	173	-64	30	276	-140	4	392	-198	2	1
11	1968	3	12	991	1008	9	26	4	88	-15	24	134	-50	25	181	-87	25	284	-145	18	400	-190	14	10
11	1968	3	13	001	1008	4	24	7	92	-21	22	137	-46	24	185	-62	30	289	-61	17	407	-174	13	61
11	1968	3	14	001	1006	-64	10	6	89	-37	5	133	-71	4	181	-96	4	284	-114	7	401	-190	4	
11	1968	3	15	004	993	-139	9	-5	75	-157	12	119	-164	6	165	-160	5	265	-194	10	379	-245	6	
11	1968	3	16	001	981	-111	4	-14	66	-125	3	110	-136	3	156	-154	2	256	-203	2	369	-274	1	
11	1968	3	17	001	990	-84	10	-7	75	-126	9	118	-169	9	163	-199	7	262	-226	3	374	-275	1	
11	1968	3	19	001	994	-66	9	-4	78	-115	8	122	-144	7	168	-162	6	267	-193	2	381	-246	1	
11	1968	3	19	001	990	-72	7	-7	75	-65	4	120	-76	5	167	-104	4	269	-155	3	384	-221	2	
11	1968	3	20	021	978	-96	14	-16	65	-151	13	108	-180	11	153	-172	4	253	-200	4	366	-266	2	
11	1968	3	21	001	988	-63	10	-8	74	-108	9	117	-150	8	163	-190	8	261	-224	4	373	-288	2	
11	1968	3	22	001	987	-61	12	-9	73	-97	12	117	-132	14	163	-166	13	262	-211	6	375	-270	3	
11	1968	3	23	034	974	-96	6	-20	62	-90	10	106	-126	10	152	-155	8	252	-236	6	363	-278	2	
11	1968	3	24	001	978	-113	8	-16	64	-166	12	107	-187	5	152	-148	7	252	-212	5	365	-291	3	
11	1968	3	25	003	988	-111	12	-8	72	-177	11	114	-154	5	161	-149	5	261	-192	4	375	-253	3	
11	1968	3	26	001	978	-109	12	-17	65	-80	21	110	-107	19	156	-123	19	257	-188	9	370	-276	5	
11	1968	3	27	010	981	-66	18	-14	68	-96	20	111	-113	19	158	-134	17	259	-195	11	363	-286	4	
11	1968	3	28	001	986	-67	14	-15	68	-85	22	112	-104	19	159	-127	14	259	-206	8	371	-294	3	
11	1968	3	29	001	985	-51	19	-13	69	-101	16	113	-135	16	159	-136	13	259	-223	7	371	-307	2	
11	1968	3	30	001	977	-119	9	-17	64	-92	10	108	-107	6	154	-141	7	254	-207	3	366	-286	2	
11	1968	3	30	235	980	-78	12	-15	66	-108	16	110	-136	14	156	-162	12	256	-197	12	369	-273	5	
11	1968	3	31	235	983	-90	16	-13	69	-120	17	112	-115	12	159	-142	7	259	-197	5	372	-290	3	

YR	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	4	1	235	969	-126	8	-23	57	-124	5	100	-105	3	147	-121	2	248	-186	2	361	-260	1	
11	1968	4	3	001	991	-78	14	-7	76	-76	11	120	-119	10	166	-161	13	265	-222	8	377	-282	3	
11	1968	4	4	001	990	-135	13	-7	73	-121	10	117	-149	7	163	-132	7	264	-203	4	376	-271	3	
11	1968	4	5	001	983	-150	6	-12	68	-135	3	111	-149	12	157	-172	12	255	-248	7	366	-315	1	
11	1968	4	6	001																				
11	1968	4	7	001	984	-136	7	-11	69	-120	9	113	-139	7	159	-178	5	257	-251	3	368	-304	2	
11	1968	4	8	001	983	-209	6	-11	67	-173	7	110	-152	5	155	-167	5	255	-223	3	367	-294	2	
11	1968	4	9	003	987	-204	3	-9	69	-170	4	112	-156	4	158	-157	3	258	-196	4	371	-262	3	
11	1968	4	10	001	988	-214	3	-8	69	-251	3	111	-197	3	156	-175	2	256	-216	2	369	-265	1	
11	1968	4	11	010	984	-153	5	-12	68	-200	7	110	-210	8	155	-245	7	252	-257	3	362	-327	2	
11	1968	4	12	001	979	-211	5	-14	63	-257	5	105	-245	2	149	-207	3	247	-255	2	358	-316	1	
11	1968	4	13	001	971	-91	18	-22	60	-97	29	104	-118	18	151	-132	17	251	-187	12	365	-255	8	
11	1968	4	14	001	980	-43	23	-15	68	-81	23	112	-88	22	159	-125	18	259	-198	7	372	-293	6	
11	1968	4	15	011	984	-40	21	-12	71	-96	21	115	-125	14	161	-160	14	260	-215	6	373	-292	3	
11	1968	4	16	001	980	-100	13	-15	66	-132	15	110	-133	8	156	-153	6	255	-228	4	368	-285	3	
11	1968	4	17	001																				
11	1968	4	18	001	983	-143	9	-12	69	-84	11	113	-91	10	160	-73	13	263	-136	9	380	-169	17	
11	1968	4	19	010	977	-136	9	-17	63	-170	11	106	-144	6	152	-130	6	254	-159	6	369	-201	5	
11	1968	4	20	001	974	-138	7	-19	61	-165	10	104	-165	12	149	-140	16	250	-176	14	364	-246	9	
11	1968	4	21	001	985	-5	26	-11	72	-74	18	116	-114	19	163	-125	9	264	-199	4	376	-301	2	
11	1968	4	22	001	990	-51	14	-7	76	-61	18	121	-102	19	167	-122	19	268	-193	12	381	-268	6	
11	1968	4	23	001	983	-25	20	-12	71	-38	16	116	-55	17	164	-85	14	266	-173	13	380	-240	9	
11	1968	4	24	001																				
11	1968	4	25	001																				
11	1968	4	26	001	990	-117	8	-7	73	-170	8	116	-194	9	161	-204	10	259	-230	7	372	-269	4	
11	1968	4	27	001	991	-65	14	-6	76	-115	14	119	-145	15	165	-179	12	264	-202	8	376	-296	4	
11	1968	4	28	001	995	-84	11	-3	78	-121	10	122	-138	11	168	-168	12	267	-216	8	379	-309	5	
11	1968	4	29	001	997	-126	8	-2	78	-167	9	121	-199	5	166	-158	5	266	-209	4	379	-292	2	
11	1968	4	29	235	992	-149	8	-5	74	-190	9	116	-216	8	161	-216	7	259	-230	3	371	-283	3	
11	1968	4	30	235	990	-149	6	-7	72	-208	5	114	-241	5	158	-282	5	255	-250	3	366	-265	2	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB HR	400 MB HT	400 MB TEMP	400 MB HR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT	
11	1968	3	1	235	508	-330	1	662	-424	1	851	-563	1117	-459	1309	-456							866	292	-570	1			
11	1968	3	3	001	509	-290	3	666	-395	1	857	-544	1120	-480	1310	-473	1578	-479	1725	-467	1917	-464	899	275	-570	1			
11	1968	3	4	001	497	-345	2	650	-440	1	839	-505	1109	-440	1302	-429	1573	-454	1713	-439	1904	-460	759	339	-526	2			
11	1968	3	5	001	499	-355	2	651	-456	1	840	-460	1112	-439	1305	-455	1574	-461	1723	-467	1915	-453	747	347	-521	1			
11	1968	3	6	001	502	-334	2	656	-436	1	844	-545	1112	-441	1304	-449	1575	-456	1724	-453			835	306	-545	2			
11	1968	3	7	001	505	-391	1	655	-487		842	-503	1111	-456	1303	-462	1573	-462	1721	-456	1913	-450	762	338	-536	2			
11	1968	3	8	070	514	-386	1	666	-421	1	857	-535	1120	-485	1309	-480	1577	-484	1724	-479	1914	-471	885	287	-557	1	858	1	
11	1968	3	9	001	532	-266	5	690	-377	2	882	-537	1139	-522	1327	-500	1593	-487	1740	-495			984	254	-613	2			
11	1968	3	10	001	529	-302	2	684	-425	1	873	-563	1138	-485	1327	-487	1594	-485					873	300	-543	3	900	1	
11	1968	3	11	001	525	-265	1	682	-387	1	873	-539	1133	-480	1322	-507	1587	-500	1733	-491			975	255	-603	1			
11	1968	3	12	001	534	-245	7	693	-357	2	887	-517	1141	-571	1327	-506	1592	-506	1737	-506			1076	222	-639	1			
11	1968	3	13	001	541	-269	6	699	-380	1	890	-535	1142	-586	1326	-519	1589	-517	1734	-511	1921	-504	1073	223	-648	1	774	3	
11	1968	3	14	001	534	-290	2	690	-406	1	880	-558	1132	-565	1317	-517	1580	-522	1725	-509	1913	-507	1039	232	-651	1			
11	1968	3	15	004	510	-335	2	662	-451		848	-545	1114	-489									820	314	-552	1			
11	1968	3	16	001	499	-306	1	656	-385	1	847	-515	1113	-468	1304	-470	1573	-474	1720	-494	1908	-501	841	304	-525	1			
11	1968	3	17	001	505	-297	1	661	-410	1	853	-469	1123	-461	1314	-484	1580	-500	1726	-499	1914	-514	731	357	-470	1	774	2	
11	1968	3	18	001	514	-273	2	671	-376	1	864	-509	1128	-456	1320	-473	1597	-483	1733	-498	1921	-515	975	261	-565	1			
11	1968	3	19	001	516	-266	2	674	-387	1	865	-534	1126	-491	1315	-469	1580	-493	1727	-490	1915	-502	891	264	-606	1			
11	1968	3	20	021	495	-360	1	648	-411	1	845	-395	1120	-429	1315	-443							603	433	-408	3	829	3	
11	1968	3	21	001	502	-362	1	658	-321	2	855	-465	1123	-457	1314	-496	1582	-481	1728	-510	1916	-531	899	282	-494	2	716	3	
11	1968	3	22	001	506	-393	4																						
11	1968	3	23	034	493	-329	2	647	-443	1	835	-524	1103	-439	1297	-433	1568	-455	1717	-457			805	313	-546	2	641	2	
11	1968	3	24	001	492	-382	1	643	-471	1	832	-496	1101	-448	1293	-457	1563	-465	1711	-467	1901	-482	722	356	-495	1			
11	1968	3	25	003	505	-330	2	659	-435	1																	868	4	
11	1968	3	26	001	499	-367	2	651	-460	1	839	-500	1111	-423	1305	-468	1575	-482	1727	-480			817	311	-527	1			
11	1968	3	27	010	499	-387	1	649	-478	1	837	-479	1108	-435	1302	-440	1573	-472	1721	-470			753	340	-528	1			
11	1968	3	28	001	499	-396	1	649	-492	1	836	-483	1106	-446	1299	-457	1570	-462	1717	-475	1907	-467	707	366	-513	2			
11	1968	3	29	001	498	-388	1	648	-495		836	-523	1101	-470	1291	-471	1555	-471	1726	-463	1898	-490	713	362	-525	1			
11	1968	3	30	001	495	-377	1	646	-474		832	-560	1096	-472	1286	-474	1554	-486	1701	-476	1890	-492	807	311	-560	2			
11	1968	3	30	235	498	-367	2	649	-490	1	834	-571	1098	-496	1287	-491	1553	-500	1700	-490	1868	-489	634	300	-578	1			
11	1968	3	31	235	500	-377	1	651	-469		838	-562	1099	-498	1287	-515	1551	-497	1697	-500	1885	-507	838	300	-562	2	871	1	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB HR	400 MB HT	400 MB TEMP	400 MB HR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT	
11	1968	4	1	235	491	-345	1	644	-444		831	-559	1094	-493	1282	-506	1567	-505	1692	-503	1880	-489	831	300	-559	1			
11	1968	4	3	001	507	-348	1	660	-442	1	847	-571	1104	-529	1293	-506	1556	-529	1701	-525	1889	-516	902	273	-600	1			
11	1968	4	4	001	506	-351	2	658	-461	1	844	-578	1102	-518	1289	-513							902	273	-604	1			
11	1968	4	5	001	493	-398	1	642	-496	1	827	-563	1091	-479	1280	-487	1545	-502	1690	-522	1875	-536	735	342	-550	2	946	2	
11	1968	4	6	001																									
11	1968	4	7	001	497	-437	2	651	-439	1	839	-541	1103	-489	1290	-515	1553	-531	1697	-519	1883	-531	889	304	-541	1			
11	1968	4	8	001	495	-384	1	645	-480	1	835	-497	1100	-498	1287	-525	1551	-525	1694	-543	1879	-537	692	374	-497	1	915	4	
11	1968	4	9	003	501	-335	2	654	-436	1	841	-567	1102	-523	1289	-524							914	266	-586	1			
11	1968	4	10	001	499	-349	2	650	-458	1	837	-578	1098	-518	1283	-526	1565	-535	1689	-534	1873	-556	893	261	-590	1			
11	1968	4	11	010	489	-400	1	635	-488		827	-475	1096	-475	1285	-500	1550	-512	1695	-520	1880	-549	638	400	-488	3	787	3	
11	1968	4	12	001	485	-401	1	635	-485		824	-449	1095	-465	1286	-477	1550	-514	1695	-529	1880	-546	692	365	-515	1	901	5	
11	1968	4	13	001	496	-333	4	650	-402	1	843	-501	1106	-498	1295	-498	1559	-511	1703	-529	1869	-529	908	271	-522	1			
11	1968	4	14	001	500	-373	2	651	-456	1	842	-493	1108	-494	1297	-498	1563	-506	1708	-518	1894	-542	722	360	-498	1			
11	1968	4	15	001	501	-364	1	654	-438	1	847	-482											731	356	-469	1			
11	1968	4	16	001	497	-355	1	650	-409	1	845	-474	1118	-447	1309	-481	1575	-496	1721	-522	1908	-533	729	358	-474	2	900	1	
11	1968	4	17	001																									
11	1968	4	18	001	516	-212	14	676	-324	6	874	-491	1151	-562	1315	-536	1575	-516					1058	228	-617	1			
11	1968	4	19	010	502	-280	4	660	-380	1	851	-536	1112	-522	1298	-517	1560	-537					875	284	-548	1	985	5	
11	1968	4	20	001	494	-338	4	648	-434	1	834	-541	1103	-477	1293	-490	1559	-511	1703	-522	1888	-550	838	309	-541	1			
11	1968	4	21	001	503	-410	1	653	-486		839	-529	1105	-486	1294	-499	1558	-502	1706	-517	1892	-525	735	345	-537	2			
11	1968	4	22	001	511	-370	2	661	-489	1	845	-589	1107	-496	1296	-495	1563	-510	1706	-498	1893	-522	845	303	-585	1			
11	1968	4	23	001	511	-335	3	664	-451	1																			
11	1968	4	24	001																									
11	1968	4	25	001																									
11	1968	4	26	001	502	-308	4	657	-432	1	846	-561	1103	-517	1289	-530	1569	-563	1690	-566	1892	-574	918	266	-608	1			
11	1968	4	27	001	505	-334	2	659	-435	1	847	-554	1119	-493	1298	-498	1561	-540					847	306	-548	2			
11	1968	4	28	001	507	-364	1	659	-439	1	847	-557	1109	-494	1297	-509	1560	-520	1702	-565	1883	-569	867	308	-547	2			
11	1968	4	29	001	507	-379	1	658	-447	1	845	-562	1105	-526	1289	-530	1558	-539	1691	-561	1875	-568	914	266	-588	1	851	4	
11	1968	4	29	235	501	-368	2	653	-450	1	841	-552	1103	-543	1284	-561	1547	-586	1680	-594	1861	-586	914	269	-576	1			
11	1968	4	30	235	496	-360	1	641	-449	1	834	-547	1095	-534	1280	-541	1538	-580	1674	-583	1859	-607	906	268	-580	1			

SQ	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	3	1	235																		
11	1968	3	3	001	1820	-449	1917	-464	2037	-466	2186	-456	2376	-452	2651	-410	2848	-385				
11	1968	3	4	001	1811	-463	1904	-460	2026	-454	2175	-443	2368	-439								
11	1968	3	5	001	1814	-453	1915	-453	2036	-467	2184	-465	2377	-427	2651	-425	2845	-414				
11	1968	3	6	001																		
11	1968	3	7	001	1811	-483	1913	-480	2035	-450	2185	-445	2377	-440	2650	-426	2845	-414	3121	-407		
11	1968	3	8	001	1814	-484	1914	-471	2035	-471	2183	-463	2378	-446	2643	-415	2845	-399	3129	-386		
11	1968	3	9	220	1822	-485																
11	1968	3	10	001																		
11	1968	3	11	001	1826	-479																
11	1968	3	12	001	1829	-502																
11	1968	3	13	01	1820	-501	1921	-504	2041	-498	2187	-495	2375	-489	2643	-467	2835	-441	3107	-426	3583	-452
11	1968	3	14	001	1811	-509	1913	-507	2031	-505	2177	-509	2365	-486	2632	-493	2819	-453	3094	-406		
11	1968	3	15	004																		
11	1968	3	16	01	1807	-492	1908	-501	2027	-495	2173	-502	2361	-503	2627	-497	2815	-496	3084	-447		
11	1968	3	17	001	1814	-507	1916	-514	2033	-512	2177	-518	2365	-500	2630	-498	2820	-443	3092	-436		
11	1968	3	18	001	1817	-508	1921	-515	2039	-509	2184	-529	2369	-530	2633	-492	2823	-473				
11	1968	3	19	001	1826	-491	1915	-502	2034	-520	2178	-523	2365	-523	2628	-526	2815	-498	3090	-473		
11	1968	3	20	021																		
11	1968	3	21	001	1814	-510	1916	-511	2033	-524	2177	-541	2363	-531	2625	-524	2811	-505	3077	-479		
11	1968	3	22	001																		
11	1968	3	23	034	1807	-463																
11	1968	3	24	001	1797	-466	1901	-482	2021	-482												
11	1968	3	25	003																		
11	1968	3	26	001	1814	-466																
11	1968	3	27	010																		
11	1968	3	28	001	1804	-465	1907	-467	2025	-470	2172	-482	2361	-496								
11	1968	3	29	001	1798	-487	1894	-490	2014	-495	2161	-494	2349	-510	2612	-515	2800	-499	3059	-473		
11	1968	3	30	001	1783	-488	1890	-492	2010	-503	2155	-508	2342	-507	2606	-507	2794	-501	3061	-467		
11	1968	3	30	235	1783	-506	1888	-499	2007	-507	2152	-496	2340	-520	2607	-525	2789	-509	3055	-479		
11	1968	3	31	235	1783	-501	1885	-507	2004	-514	2148	-514	2336	-514	2600	-491						

SQ	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	4	1	235	1783	-506	1880	-488	1999	-500	2145	-501	2335	-472	2603	-474	2793	-460	3062	-474		
11	1968	4	3	001	1783	-526	1889	-516	2008	-519	2152	-512	2339	-505	2606	-460	2795	-484	3066	-415		
11	1968	4	4	001																		
11	1968	4	5	001	1777	-532	1875	-536	1993	-534	2136	-536	2322	-533	2586	-485	2775	-471	3048	-419		
11	1968	4	6	001																		
11	1968	4	7	001	1780	-526	1883	-531	2001	-531	2145	-531	2331	-531	2592	-524	2779	-507				
11	1968	4	8	001	1780	-544	1879	-537	1995	-559	2137	-560	2321	-545	2580	-556	2765	-540	3026	-513		
11	1968	4	9	003																		
11	1968	4	10	001	1777	-547	1873	-556	1989	-560	2131	-550	2314	-563	2542	-547	2727	-514				
11	1968	4	11	010	1780	-534	1880	-549	1996	-566	2137	-568	2320	-561	2578	-549						
11	1968	4	12	001	1783	-529	1880	-544	1997	-548												
11	1968	4	13	001	1769	-536	1889	-529	2007	-535	2150	-544	2334	-546								
11	1968	4	14	001	1795	-525	1894	-542	2011	-544	2153	-556	2337	-556	2595	-564	2777	-567	3038	-535		
11	1968	4	15	011																		
11	1968	4	16	001	1807	-541	1906	-533	2023	-545	2165	-573	2347	-574								
11	1968	4	17	001																		
11	1968	4	18	001																		
11	1968	4	19	010																		
11	1968	4	20	001	1786	-547	1888	-550	2004	-563	2146	-554	2330	-554	2588	-554	2772	-537	3034	-510		
11	1968	4	21	001	1789	-521	1892	-525	2009	-541	2152	-541	2337	-543	2596	-558	2780	-533				
11	1968	4	22	001	1795	-523	1893	-522	2011	-527	2155	-539	2330	-539	2630	-542	2785	-527	3048	-510		
11	1968	4	23	001																		
11	1968	4	24	001																		
11	1968	4	25	001																		
11	1968	4	26	001	1777	-575	1872	-574	1988	-578	2129	-580	2310	-580	2565	-580	2748	-546				
11	1968	4	27	001																		
11	1968	4	28	001	1745	-574	1883	-589	1998	-591	2137	-615	2316	-602	2569	-593	2749	-607	3002	-593		
11	1968	4	29	001	1777	-563	1875	-568	1991	-575	2131	-594	2311	-595	2565	-599	2743	-590				
11	1968	4	29	235	1768	-602	1861	-586	1975	-603	2114	-594	2295	-586	2548	-602	2729	-595	2982	-621		
11	1968	4	30	235	1765	-598	1859	-607	1972	-607	2110	-607	2289	-630	2539	-618						

MO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	5	1	235	992	-79	8	-5	76	-126	8	119	-163	9	165	-215	9	262	-290	4	372	-330	1	
11	1968	5	3	001	990	-122	7	-7	73	-163	7	116	-180	8	161	-214	9	259	-267	5	369	-344	2	
11	1968	5	4	001	980	-142	6	-15	66	-132	3	109	-149	3	155	-172	7	253	-243	6	364	-309	1	
11	1968	5	5	001	991	-146	6	-6	74	-114	12	118	-141	12	164	-155	9	264	-216	2	375	-289	2	
11	1968	5	6	004	984	-70	12	-12	70	-93	14	114	-115	13	161	-153	14	261	-195	8	373	-250	5	
11	1968	5	7	010	987	-65	22	-10	73	-86	15	117	-120	13	165	-148	12	263	-235	7	373	-291	3	
11	1968	5	8	001	1009	-55	11	6	89	-116	10	133	-151	9	179	-151	3	279	-222	3	390	-316	2	
11	1968	5	9	001	998	-50	14	-3	81	-59	14	125	-96	16	172	-136	15	275	-165	10	388	-232	1	
11	1968	5	10	001	981	-123	6	-14	68	-83	12	112	-115	11	159	-160	7	260	-173	3	372	-220	2	
11	1968	5	11	001	990	-139	7	-7	74	-134	11	117	-159	9	162	-194	10	261	-214	4	375	-228	3	
11	1968	5	12	013	995	-76	8	-3	78	-155	9	121	-171	8	166	-208	7	266	-159	3	382	-201	9	
11	1968	5	13	001																				
11	1968	5	14	001	979	-126	9	-15	66	-122	11	108	-158	10	155	-181	11	254	-223	8	365	-305	4	
11	1968	5	15	010	980	-150	8	-14	65	-152	10	108	-184	9	154	-182	7	252	-226	2	364	-285	2	
11	1968	5	16	001	981	-165	6	-13	66	-139	7	109	-164	5	155	-195	4	254	-229	1	366	-295	1	
11	1968	5	17	012	987	-222	3	-9	71	-124	3	114	-148	3	160	-173	2	259	-212	2	373	-260	1	
11	1968	5	18	001	991	-202	6	-6	72	-141	6	114	-181	5	159	-181	5	259	-226	4	373	-289	2	
11	1968	5	19	001	989	-194	5	-7	70	-221	4	113	-196	5	158	-205	4	256	-260	3	366	-320	2	
11	1968	5	20	001	987	-162	6	-9	70	-211	5	112	-226	6	157	-202	4	255	-250	3	365	-335	1	
11	1968	5	21	020	988	-126	8	-8	72	-160	6	115	-196	5	159	-241	4	257	-230	4	369	-310	2	
11	1968	5	22	001	996	-175	5	-2	78	-95	7	123	-113	6	169	-141	4	269	-220	2	381	-263	2	
11	1968	5	23	001	1000	-159	5	1	81	-102	6	125	-101	6	172	-136	3	273	-149	3	390	-164	6	
11	1968	5	24	001																				
11	1968	5	25	001	990	-173	5	-6	72	-223	7	114	-199	4	160	-151	4	259	-220	4	373	-231	4	
11	1968	5	26	001	986	-45	19	-15	67	-124	15	110	-160	5	156	-138	6	257	-174	5	371	-266	3	
11	1968	5	27	001	994	-217	3	-3	74	-251	3	116	-264	2	160	-209	2	258	-244	3	370	-292	5	
11	1968	5	28	001	1004	-149	9	4	83	-151	13	127	-133	16	173	-165	13	273	-225	9	384	-289	3	
11	1968	5	29	001																				
11	1968	5	30	001	977	-244	2	-16	62	-179	9	105	-199	9	149	-238	3	246	-270	2	357	-304	2	
11	1968	5	30	235	976	-174	6	-22	59	-110	9	102	-139	7	148	-153	8	248	-221	7	360	-270	4	
11	1968	5	31	235	973	-76	13	-20	62	-95	15	105	-125	15	151	-153	15	252	-164	15	367	-220	1	

MO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	6	1	235	981	-66	13	-14	66	-96	11	112	-132	12	158	-165	11	258	-215	10	371	-251	4	
11	1968	6	3	001	980	-166	13	-10	72	-124	15	115	-152	14	161	-163	13	261	-207	10	373	-298	4	
11	1968	6	4	001	979	-74	14	-15	66	-117	14	110	-135	16	156	-151	15	256	-174	14	370	-251	3	
11	1968	6	5	001	971	-12	16	-23	61	-50	13	106	-83	12	152	-102	11	254	-193	11	367	-230	4	
11	1968	6	6	001	973	-22	16	-21	62	-55	17	107	-95	12	153	-152	10	254	-207	6	366	-293	4	
11	1968	6	7	001	981	-22	15	-14	69	-66	15	113	-106	17	160	-126	15	261	-195	11	374	-258	2	
11	1968	6	8	01	978	-59	13	-17	66	-88	14	110	-124	17	156	-148	15	256	-210	10	369	-298	3	
11	1968	6	9	001	995	-98	17	-2	79	-129	16	122	-157	17	168	-175	13	266	-254	6	377	-319	3	
11	1968	6	10	011	998	-123	11	-1	79	-186	10	122	-159	5	167	-161	6	267	-221	4	379	-304	2	
11	1968	6	11	001	995	-176	4	-3	76	-171	5	119	-163	5	165	-163	4	265	-203	2	377	-285	3	
11	1968	6	12	001	983	-116	14	-12	69	-113	17	113	-131	16	159	-166	12	259	-208	9	371	-274	2	
11	1968	6	13	001	978	-81	16	-17	65	-105	18	109	-136	15	155	-159	13	255	-210	12	366	-266	7	
11	1968	6	14	001	986	-156	9	-8	71	-184	10	114	-198	4	159	-176	2	259	-206	8	372	-296	4	
11	1968	6	15	001	988	-170	5	-9	72	-138	6	115	-152	14	161	-149	15	261	-211	9	373	-283	2	
11	1968	6	16	001	984	-111	9	-12	70	-122	12	113	-154	14	159	-156	14	259	-222	7	370	-311		
11	1968	6	17	001	978	-89	14	-17	65	-127	13	109	-149	14	154	-162	13	253	-246	7	364	-323		
11	1968	6	18	010	980	-127	11	-15	66	-142	14	109	-127	7	155	-169	6	254	-247	8	365	-315		
11	1968	6	19	001	984	-159	9	-11	68	-178	13	111	-171	12	156	-179	6	259	-244	6	367	-271	2	
11	1968	6	20	001	977	-54	17	-16	65	-75	23	109	-109	20	156	-120	19	259	-130	11	375	-217	3	
11	1968	6	21	001	972	-14	30	-22	62	-58	26	107	-69	23	153	-120	17	254	-195	10	367	-276		
11	1968	6	22	011	985	-63	16	-13	70	-89	22	114	-125	17	160	-152	13	260	-231	7	371	-323	2	
11	1968	6	23	001	989	-101	12	-7	74	-109	18	118	-135	17	164	-166	14	263	-242	4	373	-335	3	
11	1968	6	24	032	1009	-164	7	1	90	-112	5	124	-127	5	170	-142	6	271	-172	6	385	-256	4	
11	1968	6	25	001																				
11	1968	6	26	001	1003	-109	12	3	84	-164	11	127	-184	11	172	-137	12	273	-193	12	386	-278	7	
11	1968	6	27	001	1013	-146	10	10	98	-165	9	133	-121	18	179	-135	17	280	-170	14	396	-193	14	
11	1968	6	28	001	1009	-100	13	1	88	-147	14	124	-181	11	170	-151	15	270	-211	4	383	-277	2	
11	1968	6	29	001	996	-136	8	-2	77	-181	8	120	-146	7	166	-148	5	266	-213	8	379	-276	1	
11	1968	6	29	235	989	-144	9	-8	73	-110	18	117	-120	18	163	-145	15	263	-216	6	376	-278	1	
11	1968	6	30	235	972	-51	20	-21	61	-75	23	106	-95	20	152	-133	17	253	-194	12	365	-287	4	

DY	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB QR	400 MB HT	400 MB TEMP	400 MB QR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-EN PRS	SUB-EN DT
11	1968	5	1	235	498	-396	1	648	-477	1	834	-564	1093	-535	1278	-535	1537	-577	1677	-585			893	273	-561	1		
11	1968	5	3	001	495	-401	1	645	-461	1	832	-570	1092	-525	1277	-532	1536	-593	1679	-578	1861	-595	832	300	-570	1		
11	1968	5	4	001	492	-372	1	643	-455	1	831	-557	1089	-536	1275	-543	1534	-567	1675	-582			890	274	-571	1		
11	1968	5	5	101	504	-377	2	655	-485	1	839	-577	1097	-542	1282	-546	1541	-563	1682	-577	1862	-603	780	330	-570	2		
11	1968	5	6	004	502	-370	1	653	-476		839	-555											774	331	-546	2		
11	1968	5	7	310	503	-364	2	656	-481	1	840	-534	1105	-517	1292	-532							732	357	-540	1		
11	1968	5	8	001	527	-393	1	667	-484		852	-569	1114	-523	1300	-536	1559	-567	1700	-581	1880	-610	762	344	-544	2	850	1
11	1968	5	9	001	519	-314	2	673	-444	1	861	-554	1120	-544	1305	-552	1563	-561	1705	-575	1886	-599	861	300	-554	2		
11	1968	5	10	001	507	-299	1	662	-428	1	849	-590	1108	-526	1295	-520	1555	-564					849	300	-590	1		
11	1968	5	11	001	507	-305	2	662	-414	1	853	-513	1115	-516	1301	-532	1562	-565	1703	-582	1883	-606	930	264	-546	2		
11	1968	5	12	313	515	-287	4	671	-423	1																	800	3
11	1968	5	13	001																								
11	1968	5	14	001	496	-359	2	645	-461	1	832	-576	1090	-536	1275	-540	1534	-565	1675	-587	1855	-613	881	279	-588	1		
11	1968	5	15	313	493	-358	1	645	-466		832	-559	1095	-594	1284	-516	1545	-546	1687	-559	1869	-584	832	300	-559	1	832	1
11	1968	5	16	001	495	-350	1	647	-475		833	-562	1094	-510	1281	-524	1543	-516	1686	-569	1867	-585	834	300	-562	1		
11	1968		17	012	503	-334	1	657	-404	1	847	-568	1106	-524									918	267	-609	1		
11	1968	5	18	001	499	-354	2	651	-449	1	838	-537	1096	-529	1282	-522							856	291	-612	1	900	1
11	1968	5	19	001	493	-405	1	642	-493		826	-575	1044	-533	1267	-575	1522	-592	1661	-612	1839	-634	796	314	-587	1	932	4
11	1968	5	20	001	490	-432	2	640	-473		826	-538	1088	-568	1271	-562	1524	-617	1662	-638	1838	-650	804	273	-556	1	818	3
11	1968	5	21	320	495	-498	1	644	-502		828	-583	1085	-510	1266	-601							903	264	-606	1		
11	1968	5	22	301	511	-350	1	663	-441																			
11	1968	5	23	001	525	-238	7	684	-366	3	878	-515	1130	-661	1305	-640							1181	190	-710	1		
11	1968	5	24	001																								
11	1968	5	25	001	537	-356	2	655	-484	1	841	-565	1096	-555	1278	-587	1531	-626					975	243	-598	1	891	3
11	1968	5	26	001	501	-338	2	654	-450	1	841	-584	1092	-608	1271	-603							943	246	-637	1		
11	1968	5	27	001	495	-376	2	649	-486	1	833	-618	1082	-610	1262	-606							881	277	-636	2		
11	1968	5	28	301	512	-398	2	661	-520	1	844	-582	1097	-601	1276	-619							916	266	-619	1		
11	1968	5	29	001																								
11	1968	5	30	001	485	-371	1	637	-446		826	-513	1085	-570									725	348	-567	2	804	4
11	1968	5	31	235	490	-449	1	643	-437		832	-528	1089	-585	1270	-596							939	253	-579	4		
11	1968	6	01	235	498	-375	4	652	-445	1	839	-575	1092	-604	1273	-575							951	251	-611	1		

DY	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB QR	400 MB HT	400 MB TEMP	400 MB QR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-EN PRS	SUB-EN DT
11	1968	6	1	235	501	-380	1	653	-470	1	838	-566	1095	-575									880	332	-566	2		
11	1968	6	3	001	500	-391	2	651	-476	1	836	-575	1089	-598	1269	-621	1519	-653	1655	-672			935	241	-610	1		
11	1968	6	4	001	500	-355	2	652	-494	1	836	-546	1090	-594	1269	-604	1520	-638	1656	-664			881	274	-611	1		
11	1968	6	5	001	499	-380	5	654	-427	2	842	-593	1092	-614	1272	-631							935	246	-664	1		
11	1968	6	6	001	494	-386	3	644	-482	1	828	-585	1085	-579	1267	-596	1519	-618					826	300	-565	1		
11	1968	6	7	001	504	-351	2	655	-495	1	839	-598	1091	-598	1271	-618	1521	-643	1657	-653			924	262	-634	1		
11	1968	6	8	301	496	-407	1	643	-423		828	-556	1087	-553									747	342	-551	2		
11	1968	6	9	331	503	-424	1	651	-494		837	-566	1097	-566	1274	-593	1526	-633	1663	-636	1139	-656	1890	274	-593	1		
11	1968	6	10	311	508	-395	1																				905	3
11	1968	6	11	001	506	-377	1	657	-468	1	842	-592	1091	-632	1268	-649	1515	-661					945	254	-651	1		
11	1968	6	12	001	501	-341	3	654	-459	1	834	-609	1092	-596	1272	-615	1521	-654					839	300	-609	1		
11	1968	6	13	001	497	-381	2	648	-481	1	833	-598	1082	-626	1259	-633	1507	-658	1642	-666			936	254	-643	2		
11	1968	6	14	001	500	-376	2	651	-465		836	-610	1084	-647	1260	-646	1508	-657					902	268	-647	2		
11	1968	6	15	001	502	-379	2	652	-500	1	835	-611	1085	-624	1263	-625							881	277	-638	1		
11	1968	6	16	001	497	-415	1	645	-516		828	-608	1078	-628	1254	-645	1501	-669	1635	-677	1802	-708	911	263	-637	1		
11	1968	6	17	001	491	-398	1	640	-505		823	-633	1070	-642	1245	-655	1490	-682	1622	-714			857	284	-652	2		
11	1968	6	18	310	491	-405	2	640	-521		821	-620	1069	-655	1244	-668	1487	-727					924	265	-649	1	901	3
11	1968	6	19	001	497	-368	3	649	-449	1	836	-598	1084	-655	1259	-652							985	239	-653	2		
11	1968	6	20	031	507	-300	5	661	-435	1	849	-585																
11	1968	6	21	001	496	-354	4	648	-477	1																		
11	1968	6	22	311	497	-435	1	644	-495		823	-562	1084	-597	1263	-633	1511	-658	1646	-668			762	333	-564	1		
11	1968	6	23	001	499	-415	1	647	-532		832	-564	1087	-601									647	400	-532	1		
11	1968	6	24	032	515	-314	3	666	-449	1	858	-598															952	9
11	1968	6	25	001																								
11	1968	6	26	001	516	-352	1	668	-474		853	-596	1104	-595	1283	-623	1531	-659	1666	-688			893	281	-613	2		
11	1968	6	27	001	530	-272	7	687	-405	2	877	-566	1123	-733	1295	-632							1106	205	-747	1	970	1
11	1968	6	28	001	512	-381	1	662	-484		848	-554	1104	-594	1284	-612	1534	-663	1669	-686	1839	-738	826	309	-558	1		
11	1968	6	29	031	508	-360	2	663	-453		846	-604	1091	-664	1265	-678	1510	-679	1644	-700			1027	222	-709	1		
11	1968	6	29	235	505	-363	1	658	-407	1	849	-546																
11	1968	6	30	235	494	-370	2	644	-507	1																		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	5	1	235	1757	-594																
11	1968	5	3	001	1765	-580	1861	-595	1974	-612	2113	-604	2292	-608	2545	-604	2724	-608				
11	1968	5	4	001	1759	-590																
11	1968	5	5	001	1765	-594	1862	-603	1976	-614	2113	-640	2290	-638	2538	-648						
11	1968	5	6	004																		
11	1968	5	7	010																		
11	1968	5	8	001	1780	-584	1880	-610	1994	-611	2132	-606	2309	-631	2558	-639	2734	-655	2982	-646		
11	1968	5	9	001	1769	-578	1886	-599	1999	-608	2138	-624	2318	-630	2565	-630	2741	-634				
11	1968	5	10	001																		
11	1968	5	11	001	1786	-600	1883	-606	1996	-608	2135	-619	2312	-637	2561	-640						
11	1968	5	12	013																		
11	1968	5	13	001																		
11	1968	5	14	001	1762	-594	1855	-613	1968	-624	2106	-635										
11	1968	5	15	010	1774	-574	1869	-586	1984	-603	2122	-611	2301	-611	2552	-628	2729	-642	2978	-6[illegible]		
11	1968	5	16	001	1771	-571	1867	-585	1982	-595	2121	-607	2272	-623								
11	1968	5	17	012																		
11	1968	5	18	001																		
11	1968	5	19	001	1747	-634	1839	-634	1951	-643	2087	-643	2263	-647								
11	1968	5	20	001	1744	-642	1834	-650	1949	-658												
11	1968	5	21	020																		
11	1968	5	22	001																		
11	1968	5	23	001																		
11	1968	5	24	001																		
11	1968	5	25	001																		
11	1968	5	26	001																		
11	1968	5	27	001																		
11	1968	5	28	001																		
11	1968	5	29	001																		
11	1968	5	30	001																		
11	1968	5	30	235																		
11	1968	5	31	235																		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	6	1	235																		
11	1968	6	3	001	1734	-672																
11	1968	6	4	001																		
11	1968	6	5	001																		
11	1968	6	7	001																		
11	1968	6	7	001	1740	-655																
11	1968	6	8	001																		
11	1968	6	9	001	1747	-654	1849	-656	1960	-665	2085	-655										
11	1968	6	10	011																		
11	1968	6	11	001																		
11	1968	6	12	001																		
11	1968	6	13	001	1726	-666																
11	1968	6	14	001																		
11	1968	6	15	001																		
11	1968	6	16	001	1717	-691	1807	-708	1915	-731												
11	1968	6	17	001																		
11	1968	6	18	010																		
11	1968	6	19	001																		
11	1968	6	20	001																		
11	1968	6	21	001																		
11	1968	6	22	011																		
11	1968	6	23	001																		
11	1968	6	24	032																		
11	1968	6	25	001																		
11	1968	6	26	001	1744	-713																
11	1968	6	27	001																		
11	1968	6	28	001	1750	-713	1839	-736														
11	1968	6	29	001																		
11	1968	6	29	235																		
11	1968	6	30	235																		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	7	1	235	980	-26	15	-16	67	-76	10	112	-126	9	158	-165	12	257	-220	9	369	-278	2	
11	1968	7	2	235	962	-50	21	-30	53	-102	19	97	-133	14	142	-174	12	242	-223	9	354	-293	2	
11	1968	7	3	235	978	-64	18	-17	65	-96	17	109	-132	14	155	-171	12	254	-251	7	364	-317	2	
11	1968	7	5	001	980	-108	12	-15	66	-117	9	110	-143	7	156	-179	6	255	-246	5	365	-331	3	
11	1968	7	6	035	988	-207	6	-8	70	-157	6	114	-130	8	160	-156	6	259	-241	3	371	-294	2	
11	1968	7	6	235	979	-192	4	-15	64	-155	5	107	-163	5	153	-161	3	252	-234	1	363	-300	4	
11	1968	7	7	235	967	-154	5	-25	55	-165	4	98	-165	2	144	-158	2	244	-212	7	357	-269	6	
11	1968	7	8	235	969	-98	10	-23	57	-146	7	100	-164	9	146	-167	11	247	-188	6	361	-246	3	
11	1968	7	9	235	959	-75	18	-32	50	-100	18	94	-106	20	140	-128	16	241	-171	14	355	-243	8	
11	1968	7	10	235																				
11	1968	7	11	235																				
11	1968	7	12	235	976	-164	7	-17	62	-186	8	104	-218	6	148	-252	5	244	-332	3	352	-349	1	
11	1968	7	13	235	978	-216	5	-16	63	-182	4	105	-210	5	149	-251	4	246	-268	2	355	-346	2	
11	1968	7	14	235																				
11	1968	7	16	015	967	-73	20	-25	58	-75	19	102	-104	20	148	-140	16	248	-213	10	360	-308	4	
11	1968	7	16	235	971	-85	10	-22	60	-100	12	104	-134	12	150	-170	12	249	-210	9	361	-305	4	
11	1968	7	17	235	961	-110	9	-30	51	-110	10	95	-108	9	142	-124	6	242	-214	4	354	-295	3	
11	1968	7	18	235	973	-129	9	-20	60	-139	8	103	-181	6	148	-212	6	245	-273	3	355	-333	1	
11	1968	7	19	235																				
11	1968	7	20	235	995	-176	5	-3	76	-159	6	119	-189	4	164	-209	3	262	-250	6	373	-303	4	
11	1968	7	21	235	997	-214	2	-2	77	-163	2	120	-152	2	166	-171	2	266	-232	2	377	-295	2	
11	1968	7	22	235	1009	-209	5	8	86	-188	3	129	-195	2	174	-203	2	273	-225	2	386	-235	3	
11	1968	7	23	235																				
11	1968	7	24	235	981	-197	5	-13	65	-139	4	109	-154	3	154	-178	3	254	-196	6	368	-231	2	
11	1968	7	26	005	977	-174	4	-16	63	-196	4	105	-214	4	149	-242	4	248	-226	2	360	-255	2	
11	1968	7	26	235																				
11	1968	7	27	235	976	-83	9	-18	64	-104	15	108	-133	13	154	-155	13	254	-212	10	366	-274	4	
11	1968	7	28	235	968	-95	11	-24	57	-142	14	100	-178	11	145	-196	10	244	-232	8	355	-295	3	
11	1968	7	29	235	969	-110	10	-24	57	-135	11	101	-172	11	146	-201	10	245	-216	9	357	-289	3	
11	1968	7	30	235	978	-112	8	-16	66	-85	11	110	-125	13	156	-147	15	256	-210	10	369	-281	4	
11	1968	7	31	235	967	-87	10	-26	57	-46	13	102	-87	10	148	-132	9	248	-210	10	361	-263	4	

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	8	1	235	983	-112	11	-13	68	-144	10	111	-164	9	157	-196	10	255	-234	5	366	-322	2	
11	1968	8	3	003	977	-107	6	-17	64	-76	10	109	-116	9	154	-158	10	254	-216	8	366	-299	5	
11	1968	8	4	013	989	-110	10	-9	73	-136	3	116	-157	2	162	-201	2	261	-203	2	373	-291	1	
11	1968	8	4	235	994	-202	4	-4	74	-257	5	115	-171	5	161	-167	5	260	-223	4	372	-285	3	
11	1968	8	5	235	991	-220	3	-6	71	-260	5	122	-278	5	163	-245	3	253	-286	2	362	-343	2	
11	1968	8	6	235	993	-220	4	-5	72	-286	4	114	-215	4	159	-216	4	256	-261	3	366	-340	2	
11	1968	8	7	235	995	-230	2	-3	74	-259	2	115	-258	2	160	-216	2	258	-250	2	368	-311	1	
11	1968	8	8	235	989	-159	6	-8	72	-187	6	114	-197	7	159	-225	8	256	-244	8	367	-331	3	
11	1968	8	9	235	987	-180	5	-10	70	-161	7	113	-182	8	158	-176	11	257	-230	6	368	-323	3	
11	1968	8	10	235	977	-64	14	-17	65	-101	13	108	-146	13	154	-154	9	254	-211	5	367	-265	7	
11	1968	8	11	235	979	-102	10	-16	67	-64	13	111	-102	12	158	-143	9	257	-220	9	369	-290	4	
11	1968	8	12	235	987	-67	16	-9	72	-125	13	116	-140	11	162	-168	11	261	-235	8	373	-287	4	
11	1968	8	14	013	975	-40	16	-19	64	-61	15	108	-115	11	154	-149	10	254	-231	8	366	-298	5	
11	1968	8	14	235	968	-68	7	-25	57	-97	10	101	-126	10	148	-146	11	247	-226	6	359	-303	4	
11	1968	8	15	235	970	-101	14	-23	58	-145	14	101	-175	11	146	-209	8	244	-269	5	354	-341	2	
11	1968	8	16	235	980	-116	10	-15	66	-130	8	109	-163	10	155	-196	10	253	-259	2	363	-336	2	
11	1968	8	17	235	981	-182	5	-13	67	-109	6	111	-130	3	157	-161	3	256	-223	2	369	-275	1	
11	1968	8	18	235	966	-102	13	-26	55	-138	15	98	-178	11	143	-205	9	241	-244	8	353	-298	3	
11	1968	8	19	235	980	-198	6	-14	64	-185	5	108	-144	6	153	-168	5	252	-225	5	364	-309	2	
11	1968	8	20	235	975	-137	9	-18	62	-159	10	105	-186	10	150	-205	7	248	-266	4	358	-332	2	
11	1968	8	21	235	986	-120	8	-10	69	-177	7	112	-216	6	156	-216	7	254	-256	3	364	-392	1	
11	1968	8	22	235	977	-172	8	-17	63	-149	9	106	-163	9	151	-191	6	249	-260	2	359	-339	1	
11	1968	8	23	235	983	-130	10	-12	67	-188	10	110	-221	7	154	-258	6	250	-290	2	359	-362	1	
11	1968	8	24	235	988	-156	7	-9	71	-161	6	114	-176	5	159	-209	7	257	-284	4	365	-341	3	
11	1968	8	25	235	984	-140	5	-11	69	-130	6	112	-159	6	158	-190	7	256	-251	5	366	-332	3	
11	1968	8	26	235	987	-155	8	-9	71	-149	7	114	-176	5	159	-206	5	257	-236	1	369	-284	5	
11	1968	8	27	235	973	-127	11	-20	60	-153	11	103	-179	11	148	-209	9	246	-270	5	355	-346	3	
11	1968	8	28	235	980	-191	4	-14	65	-197	7	107	-211	7	152	-235	7	249	-281	4	357	-359	2	
11	1968	8	29	235	978	-144	6	-17	63	-171	6	106	-206	6	151	-236	7	247	-269	6	356	-344	2	
11	1968	8	30	235	980	-169	7	-14	65	-164	7	108	-195	7	153	-217	7	250	-276	5	359	-345	3	
11	1968	8	31	235	987	-195	7	-9	70	-198	7	112	-215	5	157	-234	4	253	-300	2	361	-369	1	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB QR	400 MB HT	400 MB TEMP	400 MB QR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	SUR-FA TY	SUR-FA PRS	SUR-FA DT
11	1968	7	1	215	499	-331	3	652	-457	1	837	-621	1083	-679	1254	-720							875	281	-656	4		
11	1968	7	2	235	481	-395	2	631	-512	1	813	-590	1063	-643	1239	-612							788	330	-605	2	661	1
11	1968	7	3	235	491	-405	1	639	-525		820	-635																
11	1968	7	5	001	491	-416	1	634	-517		821	-637	1069	-651	1244	-665	1487	-704	1614	-728	1787	-756	821	300	-637	2	939	2
11	1968	7	6	035	498	-396	2	647	-512		828	-644	1071	-699	1242	-697	1482	-726					1003	226	-721	1		
11	1968	7	6	235	491	-380	2	640	-512	1	822	-629	1070	-664	1244	-674							795	312	-623	2		
11	1968	7	7	235	487	-342	3	639	-466	1	824	-596	1070	-673	1243	-675							975	234	-706	1		
11	1968	7	8	235	492	-316	1	646	-438	1	832	-605	1074	-730	1246	-685	1487	-713	1619	-729	1787	-736	1052	209	-755	1		
11	1968	7	9	235	486	-345	2	638	-473	1	822	-621	1070	-650	1245	-659							893	267	-645	2		
11	1968	7	10	235																								
11	1968	7	11	235																								
11	1968	7	12	235	477	-414	1	624	-534		807	-592	1059	-625	1236	-657	1480	-695	1612	-731			807	300	-592	4		
11	1968	7	13	235	481	-422	1	629	-517		813	-570	1066	-624	1243	-693							1012	217	-625	4		
11	1968	7	14	235																								
11	1968	7	16	015	487	-404	1	634	-536		815	-625	1062	-665	1238	-668							965	235	-668	2		
11	1968	7	16	235	488	-415	2	637	-515	1	818	-637	1063	-677	1236	-681	1477	-731					918	254	-667	2		
11	1968	7	17	235	482	-391	2	631	-503	1	813	-643	1054	-727									905	256	-710	4		
11	1968	7	18	235	481	-417	1	629	-517		811	-645	1055	-691	1226	-721	1463	-750	1592	-776			887	265	-674	4		
11	1968	7	19	235																								
11	1968	7	20	235	501	-384	2	651	-484	1	835	-628	1077	-723	1246	-729							1018	222	-729	2		
11	1968	7	21	235	506	-370	1	657	-476		841	-610	1086	-711	1255	-736							1122	188	-721	4		
11	1968	7	22	235	518	-304	2	673	-410	1	862	-570	1106	-788	1272	-768							1106	209	-756	1		
11	1968	7	23	235																								
11	1968	7	24	235	498	-334	1	652	-464		838	-596	1083	-699	1253	-732	1448	-764	1616	-805			1027	219	-711	1	920	5
11	1968	7	26	005	490	-361	2	641	-479	1	824	-641	1069	-704	1239	-716							1069	200	-704	1		
11	1968	7	26	235																								
11	1968	7	27	235	496	-349	2	647	-476	1	831	-624	1072	-712	1237	-725							1046	210	-722	2		
33	1968	7	28	235	483	-379	2	633	-477	1	818	-607	1063	-721	1231	-746	1463	-805	1584	-810			1063	200	-721	2		
33	1968	7	29	235	486	-368	1	637	-466		823	-608	1065	-756	1231	-773	1463	-792	1589	-821	1750	-826	1055	204	-763	3		
33	1968	7	30	215	497	-376	2	647	-497	1	830	-644	1071	-734														
33	1968	7	31	215	490	-365	2	641	-490	1	824	-639																

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB QR	400 MB HT	400 MB TEMP	400 MB QR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	SUR-FA TY	SUR-FA PRS	SUR-FA DT
11	1968	8	1	235	492	-410	1	641	-510		823	-633	1066	-713														
11	1968	8	3	003	494	-393	2	643	-506	1	825	-632	1068	-742														
11	1968	8	4	013	501	-397	1	650	-497		832	-639	1071	-776	1234	-786	1463	-816	1588	-823	1749	-823	1006	222	-774	1		
11	1968	8	4	235	501	-376	1	651	-500		833	-639	1071	-794	1235	-774							1071	200	-794	1		
11	1968	8	5	235	488	-425	1	635	-525		817	-624	1060	-719	1229	-745	1462	-781	1589	-806	1750	-823	1004	220	-715	2		
11	1968	8	6	235	491	-430	1	639	-522		821	-619	1067	-684	1237	-729							1146	176	-724	2		
11	1968	8	7	235	496	-378	9	647	-472	1	832	-611	1074	-728														
11	1968	8	8	235	493	-411	1	641	-489	1	825	-628	1068	-723	1237	-732	1473	-766	1601	-762			1009	219	-721	2		
11	1968	8	9	235	494	-411	1	644	-495		827	-628	1072	-673	1245	-683							923	255	-670	2		
11	1968	8	10	235	497	-324	3	650	-448	1	836	-606	1081	-696	1253	-696							986	239	-696	2	605	2
11	1968	8	11	235	497	-400	2	645	-515	1	830	-591																
11	1968	8	12	235	501	-400	1	649	-509	1	832	-603	1081	-660	1255	-685							994	226	-664	1		
11	1968	8	14	013	494	-400	2	643	-509	1	826	-606	1074	-665	1246	-706							890	270	-634	2		
11	1968	8	14	235	486	-404	1	634	-530		818	-571	1067	-667	1241	-678	1480	-739					1047	200	-667	2		
11	1968	8	15	235	479	-427	1	627	-504	1	811	-610																
11	1968	8	16	235	489	-428	1	636	-514		818	-627	1062	-725														
11	1968	8	17	235	499	-323	4	653	-417	2	842	-559	1089	-744	1254	-788							1119	192	-775	2		
11	1968	8	18	235	480	-399	1	625	-522		812	-596	1062	-642	1237	-666	1478	-730					972	228	-642	2		
11	1968	8	19	235	491	-416	1	638	-543		818	-650	1060	-748	1227	-757	1460	-795					1006	221	-744	1		
11	1968	8	20	235	483	-446	1	628	-545		808	-652	1050	-728	1218	-758	1450	-777	1578	-809			988	222	-726	4		
11	1968	8	21	235	489	-456	1																					
11	1968	8	22	235	486	-388	1	637	-473		821	-602	1064	-724	1233	-733							985	227	-726	1		
11	1968	8	23	235	485	-469	1	633	-504		816	-631																
11	1968	8	24	235	492	-415	1	639	-542		820	-630	1063	-734														
11	1968	8	25	235	493	-417	1	642	-497		824	-636	1069	-719	1237	-749	1471	-762	1600	-769	1764	-785	1069	200	-719	3		
11	1968	8	26	235	497	-351	3	651	-447	1	837	-596	1085	-681	1256	-710							1085	200	-681	3		
11	1968	8	27	235	481	-425	1	629	-490	1	814	-636	1063	-695	1238	-660							942	245	-653	2		
11	1968	8	28	235	482	-440	1	628	-531		809	-638	1055	-679	1227	-717	1464	-734	1595	-734	1762	-750	972	229	-673	3		
11	1968	8	29	235	481	-438	1	628	-547		807	-644	1051	-720	1219	-749							1051	200	-720	3		
11	1968	8	30	235	485	-437	1	630	-568		808	-653	1052	-707	1221	-729							735	338	-644	2		
11	1968	8	31	235	485	-456	1	631	-549		810	-654	1052	-739	1219	-744	1453	-778	1581	-769	1747	-776	965	238	-718	2		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	7	1	235																		
11	1968	7	2	235																		
11	1968	7	3	235																		
11	1968	7	5	001	1698	-745	1787	-756	1892	-764	2020	-773										
11	1968	7	6	035																		
11	1968	7	6	235																		
11	1968	7	7	235																		
11	1968	7	8	235	1695	-730	1787	-736	1894	-747	2023	-758										
11	1968	7	9	235																		
11	1968	7	10	235																		
11	1968	7	11	235																		
11	1968	7	12	235	1695	-744																
11	1968	7	13	235																		
11	1968	7	14	235																		
11	1968	7	16	015																		
11	1968	7	16	235																		
11	1968	7	17	235																		
11	1968	7	18	235																		
11	1968	7	19	235																		
11	1968	7	20	235																		
11	1968	7	21	235																		
11	1968	7	22	235																		
11	1968	7	23	235																		
11	1968	7	24	235																		
11	1968	7	26	005																		
11	1968	7	26	235																		
11	1968	7	27	235																		
11	1968	7	28	235	1670	-820																
11	1968	7	29	235	1667	-823	1750	-826	1852	-821	1977	-823	2137	-835								
11	1968	7	30	235																		
11	1968	7	31	235																		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	8	1	235																		
11	1968	8	3	003																		
11	1968	8	4	013	1666	-823	1749	-823	1851	-833	1976	-823	2137	-823	2366	-781	2532	-741	2773	-679		
11	1968	8	4	235																		
11	1968	8	5	235	1664	-817	1750	-823	1852	-817												
11	1968	8	6	235																		
11	1968	8	7	235																		
11	1968	8	8	235	1676	-757																
11	1968	8	9	235																		
11	1968	8	10	235																		
11	1968	8	11	235																		
11	1968	8	12	235																		
11	1968	8	14	013																		
11	1968	8	14	235																		
11	1968	8	15	235																		
11	1968	8	16	235																		
11	1968	8	17	235																		
11	1968	8	18	235																		
11	1968	8	19	235																		
11	1968	8	20	235																		
11	1968	8	21	235																		
11	1968	8	22	235																		
11	1968	8	23	235																		
11	1968	8	24	235																		
11	1968	8	25	235	1676	-785	1764	-785	1868	-763	1997	-785	2161	-769	2395	-667	2561	-640	2800	-610		
11	1968	8	26	235																		
11	1968	8	27	235																		
11	1968	8	28	235	1671	-743	1762	-750	1868	-745	1999	-741	2167	-705	2412	-637	2591	-586				
11	1968	8	29	235																		
11	1968	8	30	235																		
11	1968	8	31	235	1658	-773	1747	-776	1851	-764	1981	-739	2148	-747	2387	-667	2563	-616				

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	9	1	235	984	-176	6	-11	67	-224	7	109	-255	6	153	-253	6	249	-310	4	357	-385	1	
11	1968	9	2	235	982	-243	3	-13	63	-288	3	104	-328	3	147	-279	3	243	-301	2	351	-382	1	
11	1968	9	3	235	982	-248	2	-12	64	-282	3	106	-223	6	150	-236	4	247	-278	2	356	-360	2	
11	1968	9	4	235	978	-128	11	-16	64	-178	10	106	-200	9	151	-205	9	249	-263	6	359	-351	2	
11	1968	9	5	235	980	-162	5	-14	66	-130	9	109	-154	4	155	-188	5	253	-249	4	363	-350	2	
11	1968	9	6	235	957	-221	5	-31	46	-264	5	87	-266	3	131	-219	3	229	-247	3	340	-316	1	
11	1968	9	7	235	974	-155	9	-19	61	-166	5	103	-204	4	148	-236	3	245	-280	2	355	-330	1	
11	1968	9	8	235	975	-113	11	-19	63	-123	12	106	-140	11	152	-173	11	251	-223	7	363	-315	3	
11	1968	9	9	235	988	-144	9	-8	71	-179	10	114	-215	8	159	-195	4	257	-250	3	368	-339	2	
11	1968	9	10	235	985	-194	5	-10	69	-200	5	111	-158	6	157	-179	4	255	-247	5	367	-302	4	
11	1968	9	12	010	990	-126	10	-7	74	-112	16	118	-125	17	164	-155	14	264	-230	8	375	-315	4	
11	1968	9	12	235	990	-101	17	-7	74	-112	17	118	-144	13	163	-175	10	262	-243	6	373	-309	3	
11	1968	9	13	235	975	-75	13	-19	63	-106	10	107	-147	11	152	-180	12	251	-247	6	362	-308	4	
11	1968	9	15	023	981	-128	8	-13	66	-166	9	109	-193	9	154	-210	9	253	-236	5	364	-292	3	
11	1968	9	15	235	982	-159	7	-12	67	-162	9	110	-179	9	155	-206	9	253	-261	6	364	-312	3	
11	1968	9	16	235	986	-127	8	-10	70	-171	7	112	-200	7	157	-226	7	255	-250	6	365	-333	3	
11	1968	9	17	235	988	-168	7	-8	71	-180	6	114	-209	7	159	-244	7	256	-253	5	366	-342	2	
11	1968	9	18	235	988	-194	5	-8	70	-234	5	112	-210	6	156	-210	3	255	-244	3	365	-315	1	
11	1968	9	19	235	993	-198	4	-5	73	-235	6	115	-268	5	158	-241	3	255	-265	3	365	-324	2	
11	1968	9	20	235	992	-206	4	-5	73	-215	4	115	-240	3	159	-266	3	256	-264	2	366	-317	1	
11	1968	9	21	235	994	-176	5	-4	76	-135	3	120	-143	3	166	-166	2	265	-219	2	377	-278	1	
11	1968	9	22	235	993	-175	4	-5	75	-152	2	118	-158	3	164	-175	2	264	-174	4	379	-211	5	
11	1968	9	23	235	991	-196	6	-6	73	-185	9	115	-145	15	162	-135	17	263	-135	19	379	-205	11	
11	1968	9	24	235	961	-120	11	-30	51	-136	13	94	-162	10	140	-181	T	239	-223	6	351	-302	2	
11	1968	9	25	235	958	-91	16	-33	49	-84	15	94	-118	13	140	-150	11	240	-205	9	353	-265	6	
11	1968	9	26	235	952	-104	15	-37	44	-118	17	88	-146	14	134	-133	15	234	-199	9	347	-281	5	
11	1968	9	27	235	965	-154	6	-26	53	-191	7	96	-163	3	141	-175	3	241	-220	2	352	-291	2	
11	1968	9	28	235	971	-76	14	-21	60	-114	14	104	-149	12	150	-181	9	249	-226	T	361	-308	3	
11	1968	9	29	235	983	-154	8	-13	68	-95	11	112	-116	8	159	-137	5	259	-210	2	371	-294	1	
11	1968	9	30	235	976	-86	14	-18	63	-102	12	107	-126	10	153	-156	10	253	-229	6	364	-301	4	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	SUB-IN TY	SUB-IN PRS	SUB-IN DT
11	1968	9	1	235	480	-481		624	-561		803	-640	1049	-690	1218	-754	1452	-759					1198	155	-755	1		
11	1968	9	2	235	474	-480	1	618	-579		796	-641	1042	-718	1210	-746	1444	-760	1573	-779	1737	-776	1042	200	-718	4		
11	1968	9	3	235	481	-450	1	626	-566		804	-664	1044	-745	1211	-750	1446	-767	1574	-780	1733	-769	927	243	-728	2		
11	1968	9	4	235	483	-460	1	628	-585		804	-673	1045	-737	1213	-760	1447	-762	1575	-771	1742	-751	972	218	-735	2		
11	1968	9	5	235	487	-458	1	632	-565		810	-669	1050	-726	1219	-726	1455	-748					881	266	-719	1		
11	1968	9	6	235	467	-400	1	615	-522		800	-558	1054	-646	1228	-672	1472	-672	1606	-670	1778	-737	1180	164	-691	1		
11	1968	9	7	235	481	-400	1	631	-480	1	816	-595	1067	-642	1244	-644	1490	-670	1625	-667	1799	-685	930	248	-634	2		
11	1968	9	8	235	489	-430	1	637	-494		822	-575	1075	-626	1251	-645	1499	-645	1634	-659	1811	-651	957	241	-610	2		
11	1968	9	9	235	493	-409	1	644	-462	1	830	-590	1076	-655	1253	-657	1501	-653	1637	-641	1813	-639	918	258	-641	2		
11	1968	9	10	235	495	-375	2	645	-496	1	828	-615	1073	-707	1247	-703	1491	-690	1625	-677	1798	-665	1075	200	-707	1	868	4
11	1968	9	12	010	501	-424	1	649	-510	1	831	-625	1077	-666	1250	-702	1493	-675	1628	-675	1802	-674	911	262	-658	2		
11	1968	9	12	235	500	-402	1	650	-494		834	-577																
11	1968	9	13	235	489	-382	2	639	-500	1	822	-624	1069	-672	1242	-692	1483	-692	1616	-692	1789	-680	884	270	-652	2		
11	1968	9	15	023	492	-374	2	643	-475	1	827	-605	1076	-646	1252	-646	1499	-664	1634	-660	1810	-646	921	256	-639	2		
11	1968	9	15	235	491	-400	2	640	-492		824	-615	1073	-654	1247	-669	1493	-652	1630	-637			850	288	-632	1		
11	1968	9	16	235	491	-420	1	639	-498		823	-616	1069	-717	1238	-719	1461	-664	1616	-655	1795	-635	1069	200	-717	2		
11	1968	9	17	235	492	-412	1	640	-504		824	-593	1073	-663	1247	-660	1494	-660					921	256	-648	2		
11	1968	9	18	235	493	-361	1	644	-477		630	-587	1073	-768	1240	-727	1480	-698					1064	204	-776	1	850	1
11	1968	9	19	235	493	-378	1	643	-497		826	-616	1069	-721	1239	-726	1477	-721	1609	-721	1779	-697	984	230	-721	2	815	5
11	1968	9	20	235	493	-404	1	641	-505		825	-614	1071	-682	1242	-730	1479	-725	1612	-682	1785	-673	972	235	-675	2		
11	1968	9	21	235	507	-326	2	661	-440	1	849	-565	1093	-757	1261	-726	1500	-713	1632	-693			1093	200	-757	1		
11	1968	9	22	235	512	-290	3	668	-399	1	858	-557	1106	-717	1276	-697							1106	200	-717	4		
11	1968	9	23	235	512	-293	5	667	-422	2	856	-566	1102	-750	1268	-771	1503	-725	1634	-715	1808	-656	1180	174	-790	1		
11	1968	9	24	235	478	-360	1	631	-441	1	819	-564	1070	-652	1245	-664	1490	-663	1625	-664	1800	-660	1070	200	-652	2		
11	1968	9	25	235	483	-350	3	635	-459	1	821	-602	1069	-662	1243	-668	1488	-679					975	233	-655	3		
11	1968	9	26	235	475	-365	2	627	-479	1	811	-621	1059	-691	1235	-653	1481	-656	1617	-645	1794	-620	911	255	-646	1		
11	1968	9	27	235	480	-390	1	630	-494		812	-615	1062	-633	1239	-641	1489	-612	1628	-597	1809	-561	902	258	-634	1	878	3
11	1968	9	28	235	487	-427	1	635	-500		818	-625	1065	-667	1239	-667	1486	-637	1623	-623	1802	-600	875	272	-647	2		
11	1968	9	29	235	501	-330	1	654	-446	1	842	-580	1089	-730	1258	-725	1500	-659					1089	200	-730	1		
11	1968	9	30	235	492	-379	2	644	-448	1	831	-590	1079	-652	1252	-695	1499	-643	1635	-641	1814	-596	954	245	-653	1		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	9	1	235																		
11	1968	9	2	235	1649	-791	1737	-776	1841	-791	1968	-776	2133	-755								
11	1968	9	3	235	1645	-767	1733	-769	1844	-769	1973	-750	2142	-701								
11	1968	9	4	235	1649	-762	1742	-751	1848	-748												
11	1968	9	5	235																		
11	1968	9	6	235	1689	-672	1778	-737	1884	-734												
11	1968	9	7	235	1704	-667	1799	-685	1908	-677	2042	-660	2218	-645	2465	-644						
11	1968	9	8	235	1716	-654	1811	-651	1922	-645	2058	-643	2235	-626	2487	-597						
11	1968	9	9	235	1722	-643	1813	-639	1925	-636	2062	-636										
11	1968	9	10	235	1707	-669	1798	-665	1909	-669	2044	-665	2218	-655	2468	-596	2651	-527				
11	1968	9	12	010	1707	-675	1802	-674	1912	-679												
11	1968	9	12	235																		
11	1968	9	13	235	1695	-682	1789	-680	1899	-672												
11	1968	9	15	023	1716	-650	1810	-646	1921	-646												
11	1968	9	15	235																		
11	1968	9	16	235	1701	-645	1795	-635	1904	-635	2041	-622	2221	-588	2477	-554						
11	1968	9	17	235																		
11	1968	9	18	235																		
11	1968	9	19	235	1689	-709	1779	-697	1888	-666	2024	-649	2201	-605	2458	-536	2646	-471				
11	1968	9	20	235	1695	-674	1785	-673	1895	-666												
11	1968	9	21	235	1716	-678																
11	1968	9	22	235																		
11	1968	9	23	235	1716	-660	1808	-656	1919	-644	2056	-630	2233	-625	2489	-534						
11	1968	9	24	235	1707	-658	1800	-660	1911	-652	2048	-627	2227	-564								
11	1968	9	25	235																		
11	1968	9	26	235	1701	-631	1794	-620	1907	-612	2047	-576	2231	-513	2499	-438	2695	-392				
11	1968	9	27	235	1713	-590	1809	-561	1925	-538	2070	-494	2261	-441								
11	1968	9	28	235	1710	-614	1802	-600	1917	-548	2060	-515	2248	-468	2522	-388						
11	1968	9	29	235																		
11	1968	9	30	235	1722	-616	1814	-596	1929	-569	2070	-536	2258	-473	2532	-350	2733	-351				

WD	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 MB HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	10	1	120	983	-79	14	-12	70	-86	15	114	-111	15	161	-160	13	260	-233	7	371	-321	3	
11	1968	10	1	235	988	-65	16	-8	73	-140	13	116	-165	12	162	-193	10	260	-244	6	371	-309	3	
11	1968	10	2	120	986	-111	12	-10	70	-160	12	113	-190	10	158	-220	8	257	-257	5	368	-318	2	
11	1968	10	2	235	982	-120	9	-13	67	-159	11	110	-192	10	155	-183	6	254	-241	5	365	-317	1	
11	1968	10	3	120	986	-132	7	-10	70	-174	9	112	-209	9	158	-183	7	256	-241	5	367	-321	2	
11	1968	10	3	235	990	-133	8	-7	73	-178	11	115	-203	9	161	-189	6	259	-246	4	370	-324	2	
11	1968	10	4	120	998	-157	5	-1	78	-197	4	121	-214	4	166	-205	9	264	-244	4	374	-324	2	
11	1968	10	4	235	997	-163	5	-2	77	-196	7	120	-200	4	165	-191	3	264	-235	3	376	-269	1	
11	1968	10	5	120	985	-160	4	-10	69	-167	4	112	-174	3	158	-180	2	257	-207	2	370	-271	2	
11	1968	10	5	235	981	-177	3	-14	66	-165	5	109	-182	4	154	-180	3	254	-213	2	366	-285	2	
11	1968	10	6	120	975	-155	6	-18	61	-175	4	104	-175	4	150	-178	4	248	-233	3	360	-296	2	
11	1968	10	6	235	973	-164	4	-19	60	-165	4	103	-170	8	148	-181	9	246	-248	3	357	-324	2	
11	1968	10	7	120	979	-137	10	-15	64	-186	7	107	-198	9	152	-192	10	250	-252	6	361	-324	2	
11	1968	10	7	235	985	-194	4	-11	68	-220	7	109	-242	6	154	-213	9	251	-273	6	360	-335	2	
11	1968	10	8	120	990	-182	4	-6	72	-209	5	114	-237	5	159	-240	7	255	-293	5	365	-328	2	
11	1968	10	8	235	988	-177	5	-6	71	-195	5	113	-210	5	158	-232	5	255	-259	2	365	-318	1	
11	1968	10	9	120	990	-171	5	-6	72	-226	5	114	-212	7	158	-242	5	255	-247	3	366	-318	2	
11	1968	10	9	235	993	-180	4	-5	74	-219	4	115	-252	3	159	-265	4	257	-249	3	368	-300	2	
11	1968	10	10	120	987	-108	11	-9	71	-155	8	114	-196	8	159	-235	7	256	-261	3	367	-312	2	
11	1968	10	10	235	985	-173	5	-11	68	-172	4	111	-194	3	156	-189	3	255	-240	2	366	-294	1	
11	1968	10	11	120	985	-132	6	-11	69	-166	5	112	-160	4	158	-174	3	256	-240	2	368	-284	2	
11	1968	10	11	235	991	-126	5	-6	74	-175	4	116	-201	4	162	-191	3	261	-235	2	372	-303	2	
11	1968	10	12	120																				
11	1968	10	13	025	997	-137	6	-1	78	-177	4	121	-198	4	166	-203	3	265	-245	2	376	-293	2	
11	1968	10	13	120	993	-132	8	-4	76	-169	5	119	-183	4	164	-196	5	262	-237	5	374	-304	3	
11	1968	10	13	235	991	-190	4	-6	73	-166	3	116	-141	6	162	-154	5	261	-214	3	373	-298	2	
11	1968	10	14	120	997	-180	6	-6	77	-174	4	119	-190	3	165	-158	4	265	-209	2	377	-268	1	
11	1968	10	14	235	996	-190	3	-2	78	-115	3	122	-154	3	167	-165	3	267	-225	2	379	-258	2	
11	1968	10	15	120	992	-138	4	-5	76	-106	3	119	-123	3	166	-136	3	266	-192	2	379	-244	3	
11	1968	10	15	235	988	-160	3	-8	72	-100	4	116	-118	3	163	-139	3	264	-174	3	378	-238	2	
11	1968	10	16	120	986	-153	6	-10	70	-118	5	114	-144	3	160	-150	3	260	-171	2	375	-201	2	
11	1968	10	16	235	987	-101	6	-9	72	-135	7	115	-154	5	160	-184	3	260	-165	3	375	-233	2	
11	1968	10	17	120	982	-70	11	-13	69	-100	9	113	-125	8	159	-155	6	259	-198	9	373	-228	8	
11	1968	10	17	235	979	-35	15	-16	67	-79	12	111	-123	12	157	-125	13	258	-196	12	372	-195	7	
11	1968	10	18	120	973	-17	22	-21	63	-53	18	107	-70	16	154	-116	13	255	-186	12	369	-237	8	
11	1968	10	18	235	972	-33	16	-22	62	-25	16	107	-61	15	155	-70	13	258	-143	8	372	-255	6	
11	1968	10	19	120	969	-58	20	-23	60	-3	19	106	-33	14	153	-75	12	256	-165	9	370	-250	8	
11	1968	10	20	010	978	-40	15	-17	66	-56	13	111	-86	11	158	-107	10	260	-170	7	373	-277	5	
11	1968	10	20	120	986	-23	24	-10	73	-66	18	117	-104	16	164	-139	14	264	-217	8	375	-297	5	
11	1968	10	20	235	988	-6	18	-9	74	-76	14	119	-116	14	165	-155	14	264	-229	8	376	-262	5	
11	1968	10	21	120	986	-54	18	-11	72	-96	12	115	-115	17	162	-143	10	262	-205	8	375	-230	3	
11	1968	10	21	235	977	-50	13	-17	66	-68	11	110	-104	10	157	-142	11	257	-175	14	372	-226	9	
11	1968	10	22	120																				
11	1968	10	22	235	979	-48	19	-16	67	-90	17	111	-119	14	157	-148	12	258	-180	11	371	-240	6	
11	1968	10	23	120	986	-89	15	-10	72	-109	18	116	-138	15	162	-145	6	262	-214	4	374	-293	2	
11	1968	10	23	235	990	-65	13	-6	75	-124	14	119	-139	11	165	-153	6	264	-222	3	375	-313	2	
11	1968	10	24	120	989	-60	10	-8	74	-117	16	118	-132	15	164	-161	10	263	-236	5	374	-329	3	
11	1968	10	24	235	986	-77	16	-10	72	-118	15	115	-157	9	161	-185	7	260	-239	3	370	-320	2	
11	1968	10	25	120	984	-86	14	-12	69	-144	14	113	-151	11	158	-191	9	256	-250	3	367	-323	2	
11	1968	10	25	235	985	-101	13	-11	70	-108	13	114	-150	10	160	-182	8	258	-230	6	370	-294	4	
11	1968	10	26	120	982	-71	13	-13	69	-93	14	113	-128	14	160	-147	13	259	-220	8	371	-298	4	
11	1968	10	26	235	983	-55	13	-13	69	-121	12	113	-137	9	159	-170	7	258	-245	7	369	-283	4	
11	1968	10	27	120	982	-56	14	-13	69	-99	13	113	-130	17	159	-164	11	258	-235	8	370	-281	5	
11	1968	10	27	235	977	-87	7	-18	64	-126	12	107	-160	10	153	-157	5	253	-205	4	365	-281	2	
11	1968	10	28	120	972	-91	7	-21	60	-133	10	104	-165	12	149	-173	12	248	-209	7	361	-290	5	
11	1968	10	28	235	974	-55	14	-20	63	-72	11	107	-115	11	153	-157	11	253	-224	8	365	-283	4	
11	1968	10	29	120	982	-47	12	-13	69	-86	12	114	-121	13	160	-151	10	259	-238	8	371	-289	3	
11	1968	10	29	235	987	-83	14	-9	72	-107	8	116	-124	7	162	-165	6	261	-213	4	374	-273	1	
11	1968	10	30	120	980	-54	14	-15	67	-106	17	111	-136	14	157	-151	14	257	-208	10	370	-253	8	
11	1968	10	30	235																				
11	1968	10	31	120																				
11	1968	10	31	235	975	-21	27	-19	64	-86	20	108	-119	16	155	-149	12	255	-214	7	368	-261	5	

NO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
11	1968	10	1	120	498	-378	2	649	-470		834	-596	1083	-649	1259	-650	1507	-625	1645	-613			945	250	-645	2		
11	1968	10	1	235	498	-395	2	648	-490	1	833	-593	1083	-640	1259	-636	1510	-596	1651	-538	1837	-505	893	271	-621	2		
11	1968	10	2	120	494	-397	1	644	-481	1	829	-602	1078	-649	1253	-654							902	264	-634	2		
11	1968	10	2	235	492	-400	1	642	-487		825	-619	1073	-655	1249	-648	1499	-595	1640	-550	1825	-510	866	279	-635	2		
11	1968	10	3	120	494	-398	1	643	-503		827	-609	1075	-658	1250	-660							975	235	-654	2		
11	1968	10	3	235	496	-400	1	646	-481		831	-593	1082	-644	1257	-659	1505	-622	1644	-586	1827	-538	903	266	-620	2		
11	1968	10	4	120	501	-380	1	653	-471		839	-566	1091	-649	1266	-655	1515	-630					1091	300	-649	1		
11	1968	10	4	235	506	-332	1	661	-400	1	852	-544	1104	-666	1278	-668	1524	-631	1662	-635	1839	-611	1128	193	-671	1		
11	1968	10	5	120	499	-355	1	653	-413	1	843	-555	1093	-633	1271	-633							1036	218	-663	1		
11	1968	10	5	235	494	-365	1	645	-468		833	-549	1086	-615	1264	-625	1518	-624	1652	-632	1829	-618	914	263	-605	2		
11	1968	10	6	120	487	-400	1	637	-499		821	-585	1070	-651	1245	-664	1493	-644	1629	-650	1806	-624	928	251	-650	2		
11	1968	10	6	235	483	-406	1	633	-490		817	-601	1066	-652	1241	-664	1487	-648	1624	-637	1802	-610	945	244	-653	1		
11	1968	10	7	120	487	-411	1	636	-505		819	-606	1067	-664									911	257	-656	1		
11	1968	10	7	235	486	-410	1	635	-502		818	-607	1067	-650	1243	-650	1489	-683	1625	-650	1801	-630	850	286	-624	2		
11	1968	10	8	120	491	-395	1	641	-509		824	-622	1072	-664	1246	-671	1488	-681	1623	-666			824	300	-622	2		
11	1968	10	8	235	493	-391	1	642	-515		824	-599	1074	-653	1250	-657	1496	-657	1632	-657	1807	-650	1074	200	-653	2	720	2
11	1968	10	9	120	493	-400	1	642	-505	1	825	-598	1074	-660	1249	-665							933	252	-637	2		
11	1968	10	9	235	496	-378	1	647	-469		833	-600	1081	-664	1255	-663	1501	-664	1636	-663	1811	-640	917	260	-644	2		
11	1968	10	10	120	495	-367	2	646	-478	1	830	-606	1077	-698	1248	-708	1493	-657					1046	210	-696	2	763	1
11	1968	10	10	235	495	-356	1	647	-471		832	-606	1079	-683	1252	-674	1498	-651	1635	-632	1812	-613	1079	200	-683	1		
11	1968	10	11	120	497	-369	1	647	-485		831	-615	1077	-713	1249	-675	1494	-654					1077	200	-713	1		
11	1968	10	11	235	501	-365	1	652	-483		836	-616																
11	1968	10	12	120																								
11	1968	10	13	025	504	-385	1	654	-501		836	-634	1084	-656	1258	-659	1506	-640	1643	-615			836	300	-634	2		
11	1968	10	13	120	501	-400	1	649	-514	1	831	-636	1078	-660	1253	-658							831	300	-636	2		
11	1968	10	13	235	501	-400	1	650	-488		835	-588	1085	-638	1262	-636							988	233	-633	2		
11	1968	10	14	120	508	-316	1	663	-408	1	853	-553	1103	-662	1279	-655							997	239	-657	2		
11	1968	10	14	235	509	-336	3	663	-438	1	850	-578	1100	-663	1274	-655	1523	-618	1661	-616	1841	-578	994	235	-647	2		
11	1968	10	15	120	511	-321	2	665	-432	1	851	-584	1100	-661	1274	-658	1521	-639	1659	-601	1838	-603	911	272	-627	2		
11	1968	10	15	235	510	-291	1	665	-421	1	854	-555	1106	-659	1281	-648	1530	-622					1070	212	-666	1		
11	1968	10	16	120	507	-304	3	662	-408	2	853	-541	1103	-701	1277	-648							1103	200	-701	2		
11	1968	10	16	235	507	-302	4	662	-409	2	853	-545	1103	-646	1280	-617	1536	-547	1681	-498	1872	-435	1027	227	-668	1		
11	1968	10	17	120	505	-314	5	661	-404	1	850	-554	1102	-634	1281	-593	1539	-516					985	241	-647	1		
11	1968	10	17	235	505	-298	3	660	-427	1	849	-573	1101	-606	1281	-577	1543	-485	1691	-442	1886	-386	975	242	-641	1		
11	1968	10	18	120	501	-309	4	655	-415	1	844	-566	1097	-613	1277	-585							1039	228	-628	1		
11	1968	10	18	235	502	-360	2	654	-458	1	841	-577	1095	-616	1275	-577	1536	-477	1685	-427	1883	-340	881	281	-593	1		
11	1968	10	19	120	500	-346	4	652	-474	1	838	-528	1094	-577	1274	-581							982	237	-612	2		
11	1968	10	20	010	503	-344	3	655	-460	1	842	-573	1095	-609	1275	-566							975	242	-627	1		
11	1968	10	20	120	505	-338	4	658	-452	1	844	-594	1095	-610	1276	-572	1537	-495					969	243	-627	1		
11	1968	10	20	235	506	-353	1	657	-466		844	-581	1098	-585	1279	-567	1540	-493	1689	-433	1886	-340	945	254	-619	1		
11	1968	10	21	120	507	-306	4	662	-432	1	849	-591	1101	-576	1283	-568	1546	-484					896	276	-629	1		
11	1968	10	21	235	503	-319	4	657	-446	1	844	-575	1100	-539	1287	-526	1555	-426	1707	-397			844	300	-575	2		
11	1968	10	22	120																								
11	1968	10	22	235	503	-309	4	657	-429	1	845	-585	1099	-597	1281	-518	1554	-398	1707	-393	1905	-363	890	276	-607	1		
11	1968	10	23	120	502	-361	1	654	-461		841	-551	1096	-600	1277	-562							924	262	-583	2		
11	1968	10	23	235	502	-413	1	650	-496		834	-582	1089	-594	1269	-572	1530	-441	1683	-366			874	281	-592	2		
11	1968	10	24	120	499	-425	1	648	-504		831	-598	1085	-603	1264	-602							831	300	-598	2		
11	1968	10	24	235	497	-414	1	647	-456		833	-580	1084	-630									934	254	-635	2	801	2
11	1968	10	25	120	494	-384	1	645	-476	1	829	-622	1077	-642	1255	-622	1509	-563					884	274	-651	1		
11	1968	10	25	235	498	-380	2	648	-500	1	831	-609	1081	-624	1260	-601	1517	-533	1662	-490	1854	-439	960	244	-635	1		
11	1968	10	26	120	499	-395	2	648	-517	1	830	-604	1083	-599	1263	-572	1524	-500	1671	-454			741	345	-592	2		
11	1968	10	26	235	497	-391	1	646	-520		830	-557	1087	-567	1270	-542	1537	-437	1689	-384	1889	-329	710	360	-562	1		
11	1968	10	27	120	498	-385	1	649	-446	1	838	-543	1094	-563	1280	-508	1551	-397	1705	-350			908	267	-591	1		
11	1968	10	27	235	494	-351	2	648	-424	1	836	-579	1093	-541	1280	-504	1553	-336	1710	-331	1912	-317	878	282	-591	1	840	1
11	1968	10	28	120	489	-361	3	641	-456	1																		
11	1968	10	28	235	493	-380	2	643	-483	1	829	-548	1089	-524	1277	-466	1553	-366	1710	-294	1914	-330	707	363	-529	2		
11	1968	10	29	120	499	-367	2	651	-477	1	836	-556	1096	-527	1285	-464	1558	-420					795	320	-555	2		
11	1968	10	29	235	504	-339	2	656	-463	1	844	-550	1103	-534	1290	-484	1563	-401	1716	-371			844	300	-550	2		
11	1968	10	30	120	500	-350	1	654	-426	1	843	-534	1101	-566	1284	-547							942	257	-565	2		
11	1968	10	30	235																								
11	1968	10	31	120																								
11	1968	10	31	235	497	-348	2	650	-425	1	839	-567	1097	-545	1283	-501	1554	-393					863	288	-588	1		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	10	1	120	1722	-602																
11	1968	10	1	235	1740	-533	1837	-505	1958	-445	2109	-397	2309	-318								
11	1968	10	2	120																		
11	1968	10	2	235	1725	-531	1825	-510	1945	-464	2095	-415	2296	-293	2585	-292	2792	-289				
11	1968	10	3	120																		
11	1968	10	3	235	1731	-566	1827	-538	1945	-506	2092	-454	2286	-414	2570	-300						
11	1968	10	4	120																		
11	1968	10	4	235	1744	-624	1839	-611	1953	-571	2096	-521	2285	-481	2559	-348						
11	1968	10	5	120																		
11	1968	10	5	235	1734	-633	1829	-618	1943	-582	2085	-549										
11	1968	10	6	120	1713	-627	1806	-624														
11	1968	10	6	235	1704	-627	1802	-610	1915	-610	2055	-583	2237	-547	2502	-463	2695	-423				
11	1968	10	7	120																		
11	1968	10	7	235	1710	-633	1801	-630	1913	-630	2052	-601	2233	-560	2497	-456						
11	1968	10	8	120																		
11	1968	10	8	235	1716	-655	1807	-650	1918	-653												
11	1968	10	9	120																		
11	1968	10	9	235	1718	-644	1811	-640	1923	-639	2061	-626	2241	-573	2500	-524	2688	-472				
11	1968	10	10	120																		
11	1968	10	10	235	1716	-623	1812	-613	1926	-606												
11	1968	10	11	120																		
11	1968	10	11	235																		
11	1968	10	12	120																		
11	1968	10	12	235																		
11	1968	10	13	120																		
11	1968	10	13	235																		
11	1968	10	14	120																		
11	1968	10	14	235	1743	-601	1841	-578	1956	-563	2099	-516	2286	-484								
11	1968	10	15	120	1743	-601	1838	-603														
11	1968	10	15	235																		
11	1968	10	16	120																		
11	1968	10	16	235	1771	-464	1872	-435	1995	-409	2149	-356	2350	-344	2635	-317	2840	-331				
11	1968	10	17	120																		
11	1968	10	17	235	1774	-411	1886	-386	2012	-353	2168	-354	2369	-331	2655	-304	2861	-288				
11	1968	10	18	120																		
11	1968	10	18	235	1774	-374	1883	-340	2012	-310												
11	1968	10	19	120																		
11	1968	10	20	010																		
11	1968	10	20	120																		
11	1968	10	20	235	1783	-396	1886	-340	2015	-299	2174	-293	2380	-291								
11	1968	10	21	120																		
11	1968	10	21	235	1798	-353																
11	1968	10	22	120																		
11	1968	10	22	235	1798	-382	1905	-363														
11	1968	10	23	120																		
11	1968	10	23	235	1777	-335																
11	1968	10	24	120																		
11	1968	10	24	235																		
11	1968	10	25	120																		
11	1968	10	25	235	1753	-460	1854	-439	1977	-404	2132	-324	2339	-251								
11	1968	10	26	120																		
11	1968	10	26	235	1780	-376	1889	-329	2017	-333	2174	-316	2380	-294	2669	-303						
11	1968	10	27	120																		
11	1968	10	27	235	1804	-341	1912	-317	2040	-315	2198	-331	2401	-306	2689	-314						
11	1968	10	28	120																		
11	1968	10	28	235	1804	-303	1914	-330	2042	-331	2199	-329	2402	-326	2687	-318						
11	1968	10	29	120																		
11	1968	10	29	235	1811	-355																
11	1968	10	30	120																		
11	1968	10	30	235																		
11	1968	10	31	120																		
11	1968	10	31	235																		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	LDDD HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	11	1	120	991	-11	28	-6	77	-68	22	121	-106	14	168	-149	12	267	-214	5	379	-304	3	
11	1968	11	1	235	996	-44	18	-2	81	-82	17	125	-114	15	171	-148	12	271	-229	8	383	-288	2	
11	1968	11	2	120	992	-56	19	-6	77	-63	17	121	-93	11	168	-128	8	268	-195	4	381	-270	2	
11	1968	11	2	235	987	-113	11	-10	72	-88	7	116	-100	9	162	-138	6	263	-190	5	376	-266	3	
11	1968	11	3	120	987	-112	13	-9	73	-88	12	117	-118	10	163	-162	9	262	-205	4	375	-275	2	
11	1968	11	3	235	987	-73	16	-9	73	-116	15	116	-137	13	162	-147	12	262	-219	6	374	-305	2	
11	1968	11	4	120	983	-31	13	-13	70	-93	14	114	-113	16	161	-138	14	261	-213	9	373	-274	6	
11	1968	11	4	235	981	-56	17	-15	68	-95	15	111	-114	15	158	-137	13	258	-202	8	371	-264	5	
11	1968	11	5	120	978	-52	14	-16	66	-96	19	110	-119	14	157	-145	13	257	-193	10	370	-257	6	
11	1968	11	6	005	976	-46	10	-18	64	-83	10	109	-118	9	155	-156	8	254	-210	7	367	-281	4	
11	1968	11	6	120	978	-54	16	-17	65	-105	12	109	-133	12	155	-175	12	254	-220	9	368	-262	6	
11	1968	11	6	235	983	-61	17	-13	69	-105	15	113	-141	12	159	-170	11	258	-226	8	370	-255	4	
11	1968	11	7	120	984	-53	20	-12	70	-97	14	114	-125	12	160	-163	11	259	-234	8	371	-274	3	
11	1968	11	7	235	988	-66	12	-9	73	-112	13	117	-142	12	163	-161	10	262	-238	6	374	-273	3	
11	1968	11	8	120	988	-60	14	-8	74	-123	17	117	-137	9	163	-164	6	262	-223	4	375	-262	3	
11	1968	11	9	010	989	-113	6	-8	73	-113	9	117	-107	5	163	-138	5	264	-195	4	377	-256	2	
11	1968	11	9	120	991	-84	11	-6	75	-146	11	118	-123	6	165	-143	7	265	-196	6	378	-256	3	
11	1968	11	9	235	995	-108	7	-3	77	-151	6	120	-163	6	166	-145	4	267	-190	4	381	-246	3	
11	1968	11	10	120	991	-67	8	-6	75	-109	6	119	-125	5	165	-146	4	266	-197	4	381	-223	2	
11	1968	11	10	235																				
11	1968	11	11	120																				
11	1968	11	11	235	988	-51	21	-9	76	-19	20	121	-51	19	168	-84	18	271	-157	14	386	-216	4	
11	1968	11	12	120	993	-32	21	-5	78	-46	8	123	-56	8	170	-86	9	273	-144	8	389	-195	8	
11	1968	11	12	235	991	-114	7	-6	75	-126	14	119	-104	6	165	-114	5	268	-122	5	385	-171	5	
11	1968	11	13	120	986	-73	8	-10	71	-143	13	114	-156	6	160	-164	4	260	-204	3	373	-198	4	
11	1968	11	14	005	981	-52	11	-14	68	-95	10	112	-136	9	158	-180	9	256	-248	7	367	-309	2	
11	1968	11	14	120	979	-36	13	-16	66	-101	14	110	-124	9	157	-125	13	257	-200	11	371	-260	7	
11	1968	11	14	235	979	-21	13	-16	67	-68	12	112	-91	13	159	-130	14	259	-183	12	375	-182	7	
11	1968	11	15	120	983	4	19	-13	71	-43	17	116	-86	18	163	-129	18	264	-164	8	379	-190	9	24
11	1968	11	15	235	985	-37	20	-12	71	-95	11	115	-121	13	161	-154	14	263	-149	8	379	-198	6	
11	1968	11	16	120	982	-41	20	-14	69	-94	9	113	-118	11	159	-129	3	260	-162	3	376	-200	7	
11	1968	11	16	235	983	-70	7	-13	69	-113	7	112	-146	5	158	-161	5	259	-174	3	373	-216	6	
11	1968	11	17	120	984	-80	12	-12	69	-131	15	113	-149	6	159	-186	9	258	-190	4	372	-238	4	
11	1968	11	18	004	988	-96	8	-8	73	-151	9	116	-171	11	161	-200	9	259	-230	3	372	-261	3	
11	1968	11	18	120	991	-62	12	-7	75	-132	15	118	-170	6	164	-196	4	263	-215	4	376	-264	3	
11	1968	11	18	235	989	-88	14	-8	73	-149	12	116	-182	10	161	-215	8	259	-256	3	370	-301	2	
11	1968	11	19	120	989	-65	11	-8	74	-134	9	117	-176	11	162	-210	6	260	-255	3	371	-311	2	
11	1968	11	20	010	991	-95	7	-6	75	-118	6	119	-150	5	165	-180	7	263	-247	4	374	-286	2	
11	1968	11	20	120	996	-35	11	-2	80	-100	10	124	-141	8	170	-168	8	269	-186	8	382	-275	5	
11	1968	11	21	010	1000	-42	11	-1	82	-90	11	126	-119	14	172	-131	12	273	-190	7	386	-271	3	
11	1968	11	21	120	999	-25	17	0	83	-44	14	128	-84	11	174	-122	11	275	-190	8	389	-260	4	
11	1968	11	21	235	994	-32	14	-5	78	-79	13	122	-111	13	169	-126	9	269	-183	5	383	-272	2	
11	1968	11	22	120	992	-24	14	-5	78	-68	13	122	-88	11	169	-113	9	270	-179	6	384	-276	2	
11	1968	11	22	235	994	-71	17	-4	78	-49	12	123	-64	9	170	-94	7	272	-176	5	386	-263	3	
11	1968	11	23	120	994	-47	18	-4	78	-116	17	122	-107	9	169	-116	10	270	-185	6	383	-276	3	
11	1968	11	23	235	990	-61	14	-7	75	-107	12	119	-96	8	166	-114	6	267	-179	3	381	-248	3	
11	1968	11	24	120	983	-51	10	-13	69	-95	13	114	-111	8	160	-115	5	261	-184	6	376	-230	9	
11	1968	11	24	235	977	-35	17	-18	65	-96	15	109	-99	21	155	-128	18	256	-180	10	371	-235	6	
11	1968	11	25	120	979	-45	19	-16	68	-21	17	113	-64	16	160	-110	15	261	-177	14	375	-241	9	
11	1968	11	26	004	991	4	17	-7	77	-65	16	122	-102	18	168	-122	17	269	-194	10	382	-252	6	6
11	1968	11	26	120	995	-14	18	-3	81	-62	17	125	-97	16	172	-126	14	273	-173	11	387	-243	6	
11	1968	11	26	235	995	-8	16	-3	81	-58	13	125	-100	13	172	-139	13	273	-161	7	387	-247	4	
11	1968	11	27	120	991	-10	18	-6	77	-56	13	122	-93	12	168	-132	15	269	-176	8	383	-241	5	
11	1968	11	27	235	987	-36	19	-10	73	-76	19	117	-103	17	164	-134	14	264	-204	8	378	-251	6	
11	1968	11	28	120	984	-21	23	-12	71	-73	22	115	-106	20	162	-135	17	262	-195	11	376	-248	3	
11	1968	11	28	235	988	-12	18	-9	74	-76	17	119	-115	16	165	-141	16	265	-179	12	379	-261	3	
11	1968	11	29	120	992	-30	21	-5	77	-78	18	122	-116	13	168	-149	15	269	-173	8	383	-268	6	
11	1968	11	29	235	995	-21	19	-3	80	-77	13	124	-109	9	171	-116	12	273	-177	11	386	-262	6	
11	1968	11	30	120	995	-24	16	-3	79	-76	9	124	-101	9	170	-140	7	271	-182	12	385	-263	6	
11	1968	11	30	235	988	-34	21	-9	73	-90	21	118	-115	15	164	-145	12	264	-206	9	377	-272	2	

NO	YEAR	M	DY	HR	500 MB HT	TEMP	MR	400 MB HT	TEMP	MR	300 MB HT	TEMP	200 MB HT	TEMP	150 MB HT	TEMP	100 MB HT	TEMP	80 MB HT	TEMP	60 MB HT	TEMP	TROPOPAUSE HT	PRS	TEMP	TY	SUB-IN PRS	DT
11	1968	11	1	120	507	-387	1	658	-455	1	845	-570	1098	-591	1281	-530	1549	-423					985	238	-611	1		
11	1968	11	1	235	511	-380	1	661	-492	1	845	-606	1099	-576	1282	-537	1550	-412	1703	-383	1905	-283	850	300	-606	2		
11	1968	11	2	120	510	-375	1	660	-494		844	-582	1100	-563	1284	-522							808	318	-594	1		
11	1968	11	2	235	505	-376	1	655	-505		839	-582	1095	-571	1278	-547	1543	-460	1693	-412	1891	-330	741	351	-570	2	937	3
11	1968	11	3	120	504	-368	2	654	-497	1	837	-593	1092	-590	1274	-563	1533	-475	1682	-438			762	338	-591	2		
11	1968	11	3	235	502	-383	1	652	-492		839	-554	1095	-573	1277	-539	1542	-482	1691	-438	1887	-402	930	259	-593	1		
11	1968	11	4	120	502	-362	1	654	-464	1	840	-564	1098	-551	1282	-534	1547	-481					840	300	-564	2		
11	1968	11	4	235	501	-348	2	653	-461	1	840	-550	1100	-534	1286	-505	1556	-424	1708	-397	1907	-330	840	300	-550	3		
11	1968	11	5	120	500	-352	3	652	-460	1	839	-548	1100	-532									839	300	-548	1		
11	1968	11	6	005	497	-346	1	649	-460		836	-534	1099	-498	1289	-460							836	300	-534	1		
11	1968	11	6	120	497	-352	2	649	-468	1	837	-536	1099	-510	1287	-476	1562	-366	1718	-330			771	332	-529	2	541	1
11	1968	11	6	235	500	-358	1	652	-462	1	839	-548	1100	-511	1290	-448	1568	-339	1725	-333	1928	-311	839	300	-548	1		
11	1968	11	7	120	500	-367	2	651	-485	1	838	-544	1100	-502	1291	-427							838	300	-544	1	633	3
11	1968	11	7	235	501	-359	1	654	-472		842	-525	1107	-497	1303	-388	1585	-330	1742	-356	1942	-332	741	348	-521	2	655	3
11	1968	11	8	120	505	-358	1	657	-453	1	844	-520	1111	-442	1306	-391							786	328	-532	1		
11	1968	11	9	010	507	-348	1	660	-450	1	849	-496	1120	-405	1318	-380	1597	-380	1751	-370	1950	-370	765	338	-504	1		
11	1968	11	9	120	508	-345	1	661	-458	1	851	-486	1123	-406	1319	-400	1597	-394	1750	-385	1948	-385	722	364	-484	2	883	3
11	1968	11	9	235	512	-321	2	666	-421	1	857	-463	1131	-407	1327	-403	1605	-390	1759	-376	1957	-380	716	371	-470	2		
11	1968	11	10	120	513	-301	2	669	-401	1																		
11	1968	11	10	235																								
11	1968	11	11	120																								
11	1968	11	11	235	519	-280	4	675	-392	1	867	-537	1134	-419	1329	-428							902	284	-553	1		
11	1968	11	12	120	522	-290	4	678	-409	1	868	-549	1133	-446	1327	-406	1602	-421	1755	-381	1952	-408	868	300	-549	2		
11	1968	11	12	235	519	-278	2	676	-400	1	866	-538	1135	-410	1332	-396							866	300	-538	1	900	2
11	1968	11	13	120	508	-267	3	665	-403	1	857	-435	1131	-395	1327	-429	1602	-402					820	317	-501	1		
11	1968	11	14	005	497	-332	2	653	-373	1	850	-402	1128	-380	1326	-420	1603	-391	1756	-379	1955	-375	790	328	-417	1		
11	1968	11	14	120	501	-294	3	658	-395	1	850	-463	1126	-402	1323	-414	1597	-414					765	340	-477	1		
11	1968	11	14	235	509	-280	3	666	-390	1	857	-464	1134	-366	1332	-404	1610	-385	1764	-380	1962	-366	765	343	-486	1		
11	1968	11	15	120	513	-277	5	670	-394	1	860	-550	1133	-388	1329	-410	1607	-380					860	309	-550	1		
11	1968	11	15	235	512	-283	3	669	-400	1	859	-552	1132	-389	1328	-418	1605	-403	1757	-384	1955	-395	859	300	-552	1	781	4
11	1968	11	16	120	509	-291	3	665	-410	1	854	-512	1127	-400	1323	-428	1598	-412	1749	-411	1946	-390	829	311	-541	1		
11	1968	11	16	235	505	-306	3	661	-411	1	851	-505	1125	-387	1321	-415	1598	-400	1750	-414	1947	-377	817	314	-502	2		
11	1968	11	17	120	504	-319	3	658	-400	1	850	-483	1124	-389	1321	-412	1597	-408	1749	-406			799	324	-489	2		
11	1968	11	18	004	502	-326	2	656	-410	1	847	-466	1123	-389	1321	-394	1598	-397	1751	-387	1950	-366	762	341	-484	1	744	2
11	1968	11	18	120	506	-337	2	660	-415	1	853	-438	1130	-389	1327	-416	1603	-410					716	368	-459	1		
11	1968	11	18	235	499	-356	1	653	-389	1	849	-429	1125	-386	1323	-398	1600	-400	1752	-402	1951	-360	823	310	-436	1		
11	1968	11	19	120	499	-359	1	653	-389	1	849	-407											591	438	-381	2	732	2
11	1968	11	20	010	503	-384	1	655	-413	1	850	-417	1126	-401	1322	-406	1598	-402	1751	-395	1948	-377	533	476	-400	1	637	5
11	1968	11	20	120	511	-341	2	664	-449	1	857	-451	1131	-420	1326	-416	1601	-425	1752	-411			664	400	-449	2		
11	1968	11	21	010	515	-366	1	667	-444	1	858	-464	1132	-422	1326	-418	1601	-426	1752	-402	1949	-377	811	322	-474	1		
11	1968	11	21	120	518	-354	1	672	-407	1	866	-457	1137	-431	1331	-442	1604	-428	1754	-417	1950	-409	744	362	-442	1		
11	1968	11	21	235	511	-368	1	665	-412	1	858	-470	1130	-424	1323	-438	1596	-419	1747	-411	1943	-405	844	305	-478	1		
11	1968	11	22	120	512	-361	1	666	-416	1	859	-474	1130	-417	1324	-434	1598	-413	1750	-407			896	288	-485	1		
11	1968	11	22	235	516	-322	2	671	-395	1	863	-498	1133	-412	1328	-415	1604	-400	1757	-391			916	270	-522	1		
11	1968	11	23	120	513	-331	2	667	-419	1	857	-524	1123	-444	1316	-442	1589	-425	1740	-420			826	314	-531	1	903	1
11	1968	11	23	235	513	-319	3	667	-426	1	856	-534	1123	-438	1317	-426	1592	-409	1744	-397	1942	-391	832	312	-540	1	903	2
11	1968	11	24	120	507	-334	4	660	-447	1	848	-539	1116	-452	1309	-431	1585	-399	1737	-400			811	315	-540	1		
11	1968	11	24	235	502	-327	2	655	-452	1	843	-537	1108	-464	1301	-419	1576	-407	1729	-401	1925	-395	780	330	-528	2		
11	1968	11	25	120	506	-326	3	660	-429	1	849	-555	1111	-487	1303	-426	1579	-407	1730	-400			893	282	-565	1		
11	1968	11	26	004	514	-322	3	667	-431	1	856	-555	1118	-484	1310	-428	1584	-405	1737	-394			821	270	-590	1		
11	1968	11	26	120	518	-325	2	672	-429	1	860	-569	1121	-487	1313	-432	1587	-402					890	281	-602	1		
11	1968	11	26	235	518	-328	2	672	-425	1	861	-561	1123	-473	1315	-428	1592	-394	1744	-394			893	286	-584	1		
11	1968	11	27	120	514	-331	2	668	-432	1	856	-576	1118	-484	1310	-435	1588	-404	1738	-402			886	287	-582	1	705	1
11	1968	11	27	235	508	-344	1	661	-439	1	847	-525	1116	-460	1309	-430	1586	-392	1739	-395	1936	-383	823	312	-533	1		
11	1968	11	28	120	506	-330	2	661	-422	1	850	-551	1115	-459	1307	-440	1581	-401	1734	-401			875	290	-561	1		
11	1968	11	28	235	510	-313	3	665	-417	1	853	-556	1115	-473	1307	-452	1580	-412	1733	-400	1929	-384	896	279	-590	1		
11	1968	11	29	120	513	-327	3	667	-424	1	855	-571	1116	-485	1307	-437	1582	-405	1734	-408			855	300	-571	2		
11	1968	11	29	235	517	-320	3	671	-422	1	859	-553	1120	-492	1312	-430	1588	-394	1741	-398	1938	-395	887	287	-567	1		
11	1968	11	30	120	515	-343	3	667	-444	1	856	-521	1121	-470	1313	-443	1587	-414	1739	-419			759	349	-521	2		
11	1968	11	30	235	508	-305	2	663	-400	1	856	-478	1126	-441	1319	-431	1595	-395	1748	-393	1946	-372	793	329	-481	1		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	11	1	120																		
11	1968	11	1	235	1798	-323	1905	-283	2035	-290	2195	-299	2400	-294	2687	-302						
11	1968	11	2	120																		
11	1968	11	2	235	1786	-375	1891	-330	2020	-302	2180	-265	2388	-268	2680	-269						
11	1968	11	3	120																		
11	1968	11	3	235	1780	-403	1887	-402	2012	-372	2168	-310	2374	-268	2669	-258						
11	1968	11	4	120																		
11	1968	11	4	235	1801	-375	1907	-330	2036	-304	2196	-277	2402	-272	2696	-262						
11	1968	11	5	120																		
11	1968	11	6	005																		
11	1968	11	6	120																		
11	1968	11	6	235	1821	-305	1928	-311	2057	-308	2216	-301	2421	-298	2709	-288						
11	1968	11	7	120																		
11	1968	11	7	235	1835	-347	1942	-332	2070	-353	2226	-344	2427	-350								
11	1968	11	8	120																		
11	1968	11	9	010	1844	-370	1950	-370	2076	-358												
11	1968	11	9	120	1844	-387	1948	-385														
11	1968	11	9	235	1853	-366	1957	-380	2083	-381	2237	-376	2436	-372								
11	1968	11	10	120																		
11	1968	11	10	235																		
11	1968	11	11	120																		
11	1968	11	11	235																		
11	1968	11	12	120	1847	-395	1952	-408														
11	1968	11	12	235																		
11	1968	11	13	120																		
11	1968	11	14	005	1850	-365	1955	-375	2080	-380	2234	-363	2435	-375	2715	-369						
11	1968	11	14	120																		
11	1968	11	14	235	1856	-380	1962	-366	2089	-356	2243	-331	2447	-350	2732	-310						
11	1968	11	15	120																		
11	1968	11	15	235	1850	-388	1955	-395	2080	-377	2234	-375										
11	1968	11	16	120	1841	-401	1946	-390														
11	1968	11	16	235	1844	-387	1947	-377	2072	-384	2226	-364	2426	-350	2711	-323	2914	-319	3200	-312		
11	1968	11	17	120																		
11	1968	11	18	004	1847	-375	1950	-366	2077	-340	2234	-326	2436	-313	2723	-302						
11	1968	11	18	120																		
11	1968	11	18	235	1847	-377	1951	-360	2078	-350	2234	-340	2435	-340	2722	-326						
11	1968	11	19	120																		
11	1968	11	20	010	1844	-387	1948	-377	2074	-382	2228	-380	2426	-375	2707	-375	2907	-346				
11	1968	11	20	120																		
11	1968	11	21	010	1844	-388	1949	-377														
11	1968	11	21	120	1847	-411	1950	-409														
11	1968	11	21	235	1838	-408	1943	-405	2067	-409												
11	1968	11	22	120																		
11	1968	11	22	235	1847	-383																
11	1968	11	23	120	1835	-409																
11	1968	11	23	235	1836	-383	1942	-391	2067	-370	2221	-370	2421	-364	2703	-348						
11	1968	11	24	120	1823	-384																
11	1968	11	24	235	1817	-402	1925	-395	2050	-382	2204	-374	2404	-354	2691	-303	2895	-303				
11	1968	11	25	120	1820	-399																
11	1968	11	26	004	1829	-384																
11	1968	11	26	120																		
11	1968	11	26	235																		
11	1968	11	27	120																		
11	1968	11	27	235	1832	-395	1936	-383	2062	-367	2216	-377										
11	1968	11	28	120																		
11	1968	11	28	235	1823	-405	1929	-384	2055	-377	2209	-364	2409	-351	2692	-306	2895	-272				
11	1968	11	29	120	1820	-409																
11	1968	11	29	235	1832	-391	1938	-395														
11	1968	11	30	120	1829	-410																
11	1968	11	30	235	1841	-375	1946	-372	2072	-372	2136	-355	2428	-330	2715	-302	2921	-268	3216	-245		

NO	YEAR	M	DY	HR	SURFACE PRES	SURFACE TEMP	SURFACE M-R	1000 HT	900 MB HT	900 MB TEMP	900 MB M-R	850 MB HT	850 MB TEMP	850 MB M-R	800 MB HT	800 MB TEMP	800 MB M-R	700 MB HT	700 MB TEMP	700 MB M-R	600 MB HT	600 MB TEMP	600 MB M-R	F-L HT
11	1968	12	1	120	967	-47	13	-13	69	-75	8	114	-70	8	161	-102	7	262	-169	5	376	-235	3	
11	1968	12	1	235	979	-61	9	-16	67	-98	9	111	-119	12	157	-126	9	258	-167	5	373	-207	9	
11	1968	12	2	120	982	-32	15	-13	70	-70	14	114	-109	16	160	-143	16	261	-196	11	374	-239	9	
11	1968	12	2	235	984	-30	15	-12	72	-60	14	116	-99	14	163	-137	12	263	-211	10	375	-269	6	
11	1968	12	3	120	989	-24	22	-8	75	-86	15	119	-122	17	165	-151	15	265	-200	7	378	-273	5	
11	1968	12	3	235	989	-53	18	-8	74	-106	16	118	-130	9	164	-149	8	264	-206	6	377	-280	3	
11	1968	12	4	120	987	-34	20	-9	73	-91	21	117	-118	18	164	-152	14	263	-214	6	376	-276	3	
11	1968	12	4	235	986	-48	20	-9	73	-95	19	117	-124	16	163	-158	8	263	-233	5	374	-286	2	
11	1968	12	5	120	989	-58	17	-8	74	-107	15	117	-143	10	163	-175	12	262	-253	7	373	-284	2	
11	1968	12	5	235	987	-60	12	-8	74	-117	14	118	-136	8	164	-169	8	263	-239	4	374	-275	1	
11	1968	12	6	120	987	-50	11	-10	73	-77	6	117	-109	6	163	-139	6	264	-191	3	378	-250	1	
11	1968	12	6	235	984	-52	12	-12	71	-88	10	114	-128	8	160	-156	7	260	-194	5	374	-239	3	
11	1968	12	7	120	978	-18	15	-17	67	-61	10	111	-101	10	158	-144	8	259	-169	4	373	-239	2	
11	1968	12	7	235	976	19	35	-19	66	-10	17	112	-40	16	159	-96	17	260	-175	14	374	-242	5	55
11	1968	12	8	120	983	9	25	-13	72	-51	24	116	-80	24	163	-109	21	265	-184	12	378	-246	7	15
11	1968	12	8	235	986	-1	18	-10	73	-63	22	118	-80	19	165	-116	18	265	-192	10	379	-276	4	
11	1968	12	9	120	987	-4	18	-10	74	-39	15	119	-81	15	166	-110	12	267	-192	12	380	-275	3	
11	1968	12	9	235	989	-20	14	-8	75	-70	16	119	-105	16	166	-127	15	267	-207	8	380	-250	3	
11	1968	12	10	120	987	-5	17	-10	74	-57	16	118	-95	15	165	-129	16	266	-178	9	379	-248	7	
11	1968	12	10	235	978	-30	21	-17	67	-45	20	112	-70	23	159	-102	17	260	-176	12	374	-240	8	
11	1968	12	11	120	975	-20	26	-19	65	-55	23	109	-83	20	156	-114	19	258	-176	14	371	-269	7	
11	1968	12	11	235	978	-9	18	-17	67	-55	20	111	-87	19	158	-122	13	259	-191	6	372	-261	3	
11	1968	12	12	120	979	2	24	-16	68	-48	20	113	-89	20	160	-115	20	261	-182	13	374	-249	5	3
11	1968	12	12	235	980	-21	18	-16	68	-80	21	112	-108	13	158	-135	12	259	-199	8	372	-262	3	
11	1968	12	13	120	979	-21	25	-16	68	-63	18	112	-101	16	159	-137	17	259	-186	10	373	-274	4	
11	1968	12	13	235	982	-21	16	-14	69	-75	17	114	-115	18	160	-144	15	261	-197	5	373	-281	4	
11	1968	12	14	120	984	-24	16	-12	71	-70	14	116	-110	17	162	-143	16	262	-205	4	374	-291	3	
11	1968	12	14	235	986	-28	11	-11	72	-80	13	116	-104	10	163	-143	9	263	-205	6	375	-292	3	
11	1968	12	15	120	987	-18	22	-9	74	-76	18	118	-115	14	164	-136	13	264	-209	7	377	-288	4	
11	1968	12	15	235	983	-38	20	-7	75	-99	18	119	-129	15	165	-141	11	265	-208	6	377	-295	3	
11	1968	12	16	120	993	-29	22	-5	78	-89	16	122	-126	17	168	-151	13	268	-214	5	380	-300	3	
11	1968	12	16	235	997	-34	21	-2	81	-89	19	125	-120	18	171	-142	14	271	-223	7	383	-291	2	
11	1968	12	17	120	999	-30	21	0	82	-82	16	127	-119	13	173	-155	10	272	-222	5	384	-291	2	
11	1968	12	17	235	997	-38	17	-2	81	-87	17	125	-113	13	171	-141	11	271	-211	5	383	-306	2	
11	1968	12	18	120	992	-14	17	-6	78	-67	14	122	-111	13	168	-146	12	268	-213	6	380	-306	3	
11	1968	12	18	235	986	-39	15	-10	73	-66	5	118	-85	4	165	-116	4	266	-199	3	378	-303	2	
11	1968	12	19	120																				
11	1968	12	19	235	991	-51	18	-6	76	-113	18	120	-121	7	166	-143	5	266	-223	3	377	-289	2	
11	1968	12	20	120	993	-38	15	-5	78	-117	17	122	-123	9	168	-152	6	267	-224	4	379	-288	2	
11	1968	12	20	235	994	-41	13	-4	78	-105	17	122	-111	9	169	-141	6	269	-221	3	381	-276	2	
11	1968	12	21	120	991	-41	14	-6	76	-81	12	120	-114	12	167	-136	3	267	-205	2	380	-257	1	
11	1968	12	21	235	992	-47	11	-5	77	-73	10	122	-104	10	168	-136	9	269	-182	2	383	-230	2	
11	1968	12	22	120	995	-16	15	-3	80	-63	16	125	-95	11	171	-119	9	273	-155	14	388	-207	10	
11	1968	12	22	235	997	-30	17	-1	81	-74	14	126	-102	11	172	-125	9	274	-133	14	390	-201	12	
11	1968	12	23	120	994	-23	23	-4	79	-49	16	124	-74	10	171	-88	5	274	-117	4	391	-187	7	
11	1968	12	23	235	986	-18	12	-10	74	-35	12	119	-64	9	166	-77	5	269	-127	11	386	-166	12	
11	1968	12	24	120	984	30	19	-13	73	11	8	118	-36	6	166	-56	5	270	-130	6	386	-179	16	37
11	1968	12	24	235	992	6	10	-5	78	-48	7	123	-81	6	170	-120	4	272	-113	4	389	-169	3	9
11	1968	12	25	120	995	-15	14	-4	80	-34	8	125	-75	5	172	-77	4	275	-108	4	392	-170	3	
11	1968	12	25	235	994	-17	8	-4	80	-48	7	124	-61	5	172	-82	4	275	-121	4	391	-174	3	
11	1968	12	26	134	989	-21	12	-8	75	-80	12	119	-109	10	166	-64	5	269	-151	3	387	-123	22	
11	1968	12	26	235																				
11	1968	12	27	134																				
11	1968	12	27	235																				
11	1968	12	28	134																				
11	1968	12	28	235	987	-1	21	-9	75	-20	23	120	-65	23	168	-90	24	270	-156	16	385	-228	8	
11	1968	12	29	120	985	19	21	-11	74	-41	22	119	-48	21	167	-85	19	269	-161	15	384	-191	9	61
11	1968	12	30	003	980	14	16	-15	69	-35	10	114	-71	10	168	-81	5	264	-140	6	379	-218	6	21
11	1968	12	30	120	976	5	19	-19	66	-35	17	110	-71	17	257	-101	26	260	-140	12	375	-209	9	26
11	1968	12	30	235	975	12	19	-19	65	-45	16	110	-56	18	157	-89	18	259	-156	16	375	-214	8	
11	1968	12	31	120	979	16	13	-17	68	-47	15	112	-76	13	259	-110	13	261	-162	12	376	-204	7	20
11	1968	12	31	235	980	-11	14	-15	69	-50	10	113	-90	10	160	-114	9	262	-165	6	376	-212	3	

MO	YEAR	M	DY	HR	500 MB HT	500 MB TEMP	500 MB MR	400 MB HT	400 MB TEMP	400 MB MR	300 MB HT	300 MB TEMP	200 MB HT	200 MB TEMP	150 MB HT	150 MB TEMP	100 MB HT	100 MB TEMP	80 MB HT	80 MB TEMP	60 MB HT	60 MB TEMP	TROPOPAUSE HT	TROPOPAUSE PRS	TROPOPAUSE TEMP	TY	SUB-IN PRS	SUB-IN DT
11	1968	12	1	120	509	-292	2	665	-404	1	855	-533	1122	-452	1315	-442							855	300	-533	2	927	4
11	1968	12	1	235	506	-279	4	662	-396	1	853	-547	1119	-424	1315	-422	1589	-414	1741	-400	1938	-385	878	288	-560	2		
11	1968	12	2	120	506	-311	2	661	-424	1	850	-527	1118	-434	1312	-434							820	314	-537	1		
11	1968	12	2	235	506	-319	2	660	-437		849	-522	1117	-433	1311	-431	1586	-427	1735	-417	1931	-400	820	312	-531	1		
11	1968	12	3	120	508	-331	2	661	-452	1	849	-532	1116	-441	1310	-426	1585	-441	1735	-419			795	326	-540	1		
11	1968	12	3	235	506	-348	2	659	-459	1	846	-528	1115	-431	1309	-418	1584	-427	1736	-397	1933	-395	762	341	-513	2		
11	1968	12	4	120	505	-354	1	657	-438		846	-529	1114	-433	1308	-434	1581	-433					771	334	-524	2		
11	1968	12	4	235	503	-356	1	655	-447	1	843	-523	1112	-430	1306	-434	1580	-420	1732	-405	1931	-393	783	330	-533	1	635	1
11	1968	12	5	120	502	-366	1	653	-466	1	842	-506	1110	-447	1304	-434							799	335	-511	1	659	1
11	1968	12	5	235	503	-359	1	655	-448		844	-510	1113	-453	1305	-433	1579	-418	1730	-407	1926	-407	765	338	-510	2	636	3
11	1968	12	6	120	508	-326	1	662	-437		852	-510	1119	-456	1311	-453	1583	-431					826	312	-513	1	932	2
11	1968	12	6	235	505	-324	2	661	-389	1	852	-536	1117	-463	1309	-452	1582	-424	1733	-409	1929	-403	890	281	-551	1		
11	1968	12	7	120	504	-315	1	659	-400	1	852	-490	1122	-435	1315	-444	1588	-431					835	307	-498	1		
11	1968	12	7	235	505	-324	3	659	-446	1	850	-468	1122	-434	1316	-440	1586	-429	1739	-403	1935	-409	695	378	-470	1		
11	1968	12	8	120	509	-345	3	661	-447	1	853	-469	1124	-440	1317	-440	1589	-437	1739	-428	1934	-426	729	360	-467	2		
11	1968	12	8	235	508	-333	2	663	-410	1	854	-525	1122	-437	1315	-434	1589	-431	1741	-391			854	300	-525	1		
11	1968	12	9	120	511	-308	1	666	-421	1	855	-526	1122	-443	1315	-441							814	320	-530	1		
11	1968	12	9	235	510	-326	1	664	-425	1	853	-521	1122	-440	1316	-439	1590	-417	1741	-420	1936	-413	823	312	-527	1	674	1
11	1968	12	10	120	510	-327	3	664	-413	1	855	-504	1124	-442	1318	-431	1592	-430					841	305	-512	1		
11	1968	12	10	235	505	-332	3	661	-410	1	853	-480	1120	-450	1314	-425	1589	-414	1740	-406	1936	-406	908	276	-498	1		
11	1968	12	11	120	501	-349	1	654	-449	1	849	-492	1119	-436	1309	-411	1585	-399	1738	-407			731	356	-494	2		
11	1968	12	11	235	502	-343	2	654	-469		840	-541	1109	-443	1304	-405	1582	-395	1735	-399	1931	-396	789	324	-564	1		
11	1968	12	12	120	505	-334	2	658	-458	1	845	-563	1112	-448	1306	-408	1583	-405	1735	-402			860	293	-570	1		
11	1968	12	12	235	501	-352	1	654	-456	1	841	-556	1109	-438	1305	-400	1584	-385	1738	-385			841	300	-556	1	636	1
11	1968	12	13	120	501	-357	1	654	-452	1	841	-545	1109	-440	1303	-404	1580	-394					841	300	-545	1		
11	1968	12	13	235	502	-363	1	654	-455	1	842	-508	1112	-427	1308	-396	1587	-385	1740	-379	1938	-384	774	333	-527	2		
11	1968	12	14	120	503	-371	1	654	-459	1	841	-518	1110	-430	1305	-411	1582	-407	1734	-400			789	326	-547	1		
11	1968	12	14	235	503	-370	1	654	-475		841	-520	1110	-434	1305	-415	1581	-406	1733	-392	1931	-390	735	353	-529	1		
11	1968	12	15	120	505	-366	1	656	-484		843	-505	1113	-437	1307	-431	1582	-415	1734	-400	1930	-407	735	356	-526	2		
11	1968	12	15	235	505	-375	1	656	-489		843	-500	1112	-446	1306	-431	1581	-406	1733	-397	1930	-409	692	379	-510	2		
11	1968	12	16	120	508	-372	1	659	-486		846	-513																
11	1968	12	16	235	512	-362	1	664	-467		852	-515	1121	-443									826	310	-524	1		
11	1968	12	17	120	512	-369	1	663	-469		850	-532	1118	-455	1311	-431							802	323	-540	1		
11	1968	12	17	235	511	-372	1	662	-476		849	-505	1118	-452	1312	-422	1588	-395	1741	-388	1939	-381	738	353	-524	2		
11	1968	12	18	120	507	-384	1	657	-486		845	-492	1113	-449	1307	-429	1582	-403	1734	-410	1930	-404	710	368	-516	1		
11	1968	12	18	235	506	-382	1	656	-476		845	-472	1116	-437	1310	-420	1587	-397	1739	-384	1938	-370	689	380	-493	1		
11	1968	12	19	120																								
11	1968	12	19	235	506	-355	1	658	-454		849	-454	1122	-426	1317	-413	1593	-397	1746	-404	1943	-390	719	364	-473	2	681	1
11	1968	12	20	120	508	-368	1	660	-448	1	852	-455	1123	-434	1318	-423	1593	-416	1745	-416			698	377	-458	1		
11	1968	12	20	235	510	-325	1	666	-416	1	857	-481	1128	-436	1322	-426	1597	-403	1750	-401			788	336	-481	1		
11	1968	12	21	120	511	-316	1	665	-413	1	858	-480	1128	-453	1320	-451	1593	-419	1743	-420	1939	-396	887	286	-487	1		
11	1968	12	21	235	516	-268	2	673	-375	1	867	-505	1131	-483	1322	-444	1595	-434	1745	-417	1941	-400	908	280	-544	1		
11	1968	12	22	120	522	-262	7	680	-366	2	873	-522	1136	-486	1327	-472							953	267	-557	2		
11	1968	12	22	235	524	-259	7	683	-360	2	877	-520	1139	-470	1330	-470	1600	-449	1750	-428			975	257	-597	1		
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11	1968	12	23	235	522	-246	6	680	-356	2	875	-491	1138	-478	1330	-443	1603	-406	1754	-419	1950	-406	975	256	-570	1		
11	1968	12	24	120	521	-218	7	682	-340	3	878	-479	1142	-468	1334	-448	1608	-397	1761	-379	1957	-393	1000	246	-562	1		
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11	1968	12	25	120	528	-245	2	687	-345	2	883	-491	1141	-510	1332	-453	1604	-434	1755	-413	1951	-401	1046	231	-610	1		
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11	1968	12	30	003	513	-247	4	672	-368	2	865	-529	1126	-458	1321	-413	1596	-410	1748	-402	1945	-393	978	251	-595	1	589	3
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11	1968	12	30	235	508	-270	3	665	-400	1	856	-517	1122	-429	1318	-401	1595	-399	1748	-384	1947	-371	908	276	-562	1		
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11	1968	12	31	235	508	-301	3	665	-408		854	-557	1120	-437	1314	-402	1589	-411	1741	-401	1937	-406	896	282	-562	1		

NO	YEAR	M	DY	HR	70 MB HT	70 MB TEMP	60 MB HT	60 MB TEMP	50 MB HT	50 MB TEMP	40 MB HT	40 MB TEMP	30 MB HT	30 MB TEMP	20 MB HT	20 MB TEMP	15 MB HT	15 MB TEMP	10 MB HT	10 MB TEMP	5 MB HT	5 MB TEMP
11	1968	12	1	120																		
11	1968	12	1	235	1832	-401	1938	-385	2063	-370	2218	-376	2418	-345	2705	-277						
11	1968	12	2	120																		
11	1968	12	2	235	1826	-407	1931	-400	2056	-398	2209	-378	2409	-328	2697	-296						
11	1968	12	3	120																		
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11	1968	12	4	120																		
11	1968	12	4	235	1826	-396	1931	-393														
11	1968	12	5	120																		
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11	1968	12	6	120																		
11	1968	12	6	235	1823	-396	1929	-403														
11	1968	12	7	120																		
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11	1968	12	8	120	1829	-421	1934	-426	2058	-403	2210	-411										
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11	1968	12	9	120																		
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11	1968	12	10	120																		
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11	1968	12	11	120																		
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11	1968	12	16	235																		
11	1968	12	17	120																		
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11	1968	12	18	120	1826	-398	1930	-404														
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11	1968	12	22	120																		
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0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
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1000 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
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NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
998	1968	1	4	11	9	31	06																												183	31	04	0	2
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998	1968	1	23	10	9	27	22																												190	27	20	0	2
998	1968	1	21	10	9	30	06																									103	33	10	185	30	12	0	2
998	1968	1	23	10	9	30	13	35	02																							107	23	60	205	32	06	0	2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP				
998	1968	1	1	17	9	00	00			28	04	31	14	30	14	32	12	01	06	02	18	02	32	03	36	02	32	02	28							0	3
998	1968	1	2	17	9	24	20			27	34	27	36	26	36	25	40	25	34	25	44	26	24	26	18	27	16									0	3
998	1968	1	3	17	9	31	07			31	18	31	18	34	22	31	22	31	28	31	26	31	28	31	24	30	18	31	20	30	20	31	22			0	3
998	1968	1	4	17	9	22	08			24	36	22	30	25	28	23	24	22	26	20	32	20	26	20	20	22	24	24	24							0	3
998	1968	1	5	17	9	24	16			25	34	24	30	24	32	25	36	24	36	25	46	24	44	23	60	23	62	24	54							1	3
998	1968	1	6	17	9	28	12	30	24	29	36	27	36	27	38	27	40	27	40	27	36	25	32	23	28	23	40	25	28	26	42	26	32			0	3
998	1968	1	7	17	9	27	14	28	32	28	24	28	38	28	46	26	62	27	76	27	76	27	80													9	3
998	1968	1	8	17	9	29	20			28	52	27	58	26	62	28	66	28	70																	2	3
998	1968	1	9	17	9	26	14					27	40	27	40	26	44	27	60	27	68	27	76													1	3
998	1968	1	10	17	9	28	18			29	40	30	42	30	48	30	48	32	48	32	62	24	116													1	3
998	1968	1	11	17	9	30	10					32	24	32	28	31	34	31	50	32	88															1	3
998	1968	1	12	17	9	25	12							26	26	25	24	27	18	25	16	25	20	25	30	25	36	25	42							1	3
998	1968	1	13	17	9	33	02							32	10	31	16	29	18	30	20	29	22	30	22	29	28	27	28	26	24					0	3
998	1968	1	14	17	9	25	16			27	34	27	34	26	42	25	46	25	54	26	48	26	50	25	62	24	74	25	62	24	50	24	40			1	3
998	1968	1	15	17	9	25	12			26	32	26	40	26	38	25	42	25	64	26	86	26	126													1	3
998	1968	1	16	17	9	21	06			22	16	22	34	21	28	22	26	23	28	23	30	22	44	23	44	24	46	23	38	23	36	23	30	22	18	0	3
998	1968	1	17	17	9	16	14			21	26	18	36	22	34	21	26	20	36	19	68															9	3
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998	1968	1	19	17	9	14	06					22	20	22	28	22	28	22	36	22	30	20	80	22	44	22	50	22	46	26	40					1	3
998	1968	1	20	17	9	24	01					34	06	33	02	30	12	28	16	28	18	28	34	27	38	25	42	26	40	28	34	29	34			1	3
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998	1968	1	22	17	9	32	03			33	08	29	10	27	12	28	08	06	08	03	16	02	28	03	30	36	18	30	16	29	22					0	3
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998	1968	1	25	17	9	30	18	33	30	33	36	33	42	32	44	33	46	33	52	33	66	33	74	33	72	34	76	34	70							1	3
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998	1968	1	29	17	9	29	17									30	22	32	36	31	24	34	10													0	3
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998	1968	1	31	17																																	3

2300 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP				
998	1968	1	1	21	9	00	00							30	14	31	18	29	12	02	08	05	28	03	26	01	24	02	20	36	18	36	60	01	22	01	20	0	4
998	1968	1	2	22	9	26	20			26	14	27	40	27	34	27	30	29	30	27	28	26	40	26	40	27	22	29	20	32	18	21	14	31	18	34	10	1	4
998	1968	1	3	23	9	30	04											31	14	30	04	31	14	29	10	30	16	30	20	30	28	29	18	30	20	30	08	0	4
998	1968	1	4	23	9	29	08													25	38	26	36	24	40	23	56	23	34	25	22	29	26	28	20	31	02	1	4
998	1968	1	5	23	9	30	14			26	42	25	32	25	34	24	34	24	40	25	60	25	60	25	82											1	4
998	1968	1	6	23	9	26	06			27	36	25	34	25	34	25	40	25	36	24	32	25	46	25	46	26	60	26	48							1	4
998	1968	1	7	23	9	28	13			27	56	27	52	27	54	27	58	27	70	26	90															1	4
998	1968	1	8	23	9	27	20			25	34	36	64	25	62	25	74	25	72	25	82	25	80	25	80											0	4
998	1968	1	9	23	9	29	04			33	32	32	30	32	38	30	52	29	58	29	70	29	84	29	100											1	4
998	1968	1	10	23	9	28	18	31	28	30	40	30	36	31	46	31	38	30	42	30	76															1	4
998	1968	1	11	22	9	31	08			32	20	32	22	31	22	31	20	29	24	30	34	32	92	33	80	32	68	32	72							1	4
998	1968	1	12	22	9	24	06			23	22	25	22	25	24	24	20	23	24	24	38	23	30	24	44	25	50	25	42	26	44	26	34	26	32	1	4
998	1968	1	13	23	9	25	04									21	14	25	14	26	14	28	14	27	16	25	24	25	28	25	24	27	28	25	22	24	16	0	4
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998	1968	1	18	21	9	25	16			24	20	24	28	24	20	23	29	24	37	23	40	23	48	23	38	23	44	23	44	24	40	23	36			1	4
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998	1968	1	21	21	9	31	08					32	12	31	10	29	10	30	16	29	26	29	44	29	58											1	4
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998	1968	1	23	21	9	33	24					33	40	33	38	32	36	32	36	34	36	34	44	35	56	36	40									1	4
998	1968	1	24	21	9	31	22			31	36	32	38	30	36	31	48	31	72	31	78															1	4
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998	1968	1	26	21	9	28	14			30	26	30	30	30	34	31	28	29	28	24	56	23	70	23	96											1	4
998	1968	1	27	22	9	28	34			29	48	29	50	30	50	31	48	32	66	22	88															1	4
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998	1968	1	30	21	9	24	12					23	18	24	22	24	28	25	30	25	28	26	30	25	66	25	76	25	70							9	4
998	1968	1	31	21	9	12	04	18	10	20	08	20	10	23	06	27	14	27	24	27	44	27	50	27	60	27	70	27	76	27	64	27	64	27	42	27	32	0	4

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX	WIND	MAX	LEVEL	M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT	DR	SP	HT	DR	SP			
998	1968	1	1	21	9	01	20	02	10	03	12	04	12	11	32	08	18	08	26	06	40											155	36	64	286	06	40	0	4
998	1968	1	2	22	9	34	10	32	08	02	10	05	16	05	16	08	20																		256	08	20	1	4
998	1968	1	3	23	9	30	08	33	14	06	08	09	08	05	22	07	18	08	16	08	30														294	08	30	0	4
998	1968	1	4	23	9	31	02	35	04	07	08	15	04																			108	24	56	226	15	04	1	4
998	1968	1	13	23	9	24	16	26	10	18	02	22	06	11	12	09	14	09	18	09	20														298	06	22	0	4
998	1968	1	19	21	9	23	14	25	04	23	04	05	06	06	20	11	10																		254	11	10	9	4
998	1968	1	20	21	9	29	10	33	06	29	06	09	08	06	14	10	22	08	24	08	24	08	26	08	26										316	08	28	0	4
998	1968	1	22	21	9	30	12	33	08	36	02	03	14																						236	04	26	0	4
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998	1968	1	29	21	9	29	10	32	12	36	04	02	08	10	12	07	20	07	18	09	18	08	14	09	28										328	09	24	0	4
998	1968	1	31	21	9	27	32	27	18	28	10	30	04	04	06	07	14	09	14	07	14	08	20									119	27	76	312	09	18	0	4

0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	2	1	05	9	17	10	23	10			21	34	24	32	26	12	27	30	27	40	29	38	26	50													0	1
998	1968	2	2	05	9	23	12	22	10			23	16	23	22	23	20	22	50	25	42	26	28	27	28	27	24	27	44									0	1
998	1968	2	3	05	9	23	16	26	22			23	42	24	24	23	26	26	40	24	76	23	76	24	106	24	100	24	64	24	48	24	56					0	1
998	1968	2	4	05	9	28	24				29	42	28	48	28	48	27	64	27	54	26	56	26	70	27	80	26	85									0	1
998	1968	2	5	06	9	30	30	33	44	31	48	30	40	31	84	31	42	31	44	30	54	30	72	29	76	30	08	28	96	29	52	27	40					0	1
998	1968	2	6	05	9	24	50				25	68																										9	1
998	1968	2	7	05	9	25	12				27	10			27	10	26	20	29	32	31	36	31	30	29	34	29	42	28	40	29	36					0	1
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998	1968	2	15	05	9	28	24	29	30	28	28	28	32	27	46	27	54	27	50	27	52	27	52	27	56	27	56	26	58									0	1
998	1968	2	16	05	9	25	10					27	42	27	36	29	46					31	70	30	78			30	64	30	50	31	50	32	30			0	1
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998	1968	2	22	05	9	31	28	29	40	27	48	27	46	27	42	27	56	27	62	27	78	27	86	27	78	28	66	27	60	28	70	28	54			0	1
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998	1968	2	28	05	9	28	32	28	40	27	44	28	44	27	64	27	50	29	38	28	32	27	34	29	46	30	62	30	52									0	1
998	1968	2	29	05	9	31	22	31	36	30	40	30	38	29	40	28	42	28	48	28	54	28	72	28	80	28	88											0	1

1000 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	2	1	10	9	22	10	23	20	23	22	23	28	23	26	27	24	27	34	28	26	28	26	28	42	27	68	29	44	28	54	29	42	28	36	26	36	0	2
998	1968	2	2	10	9	16	04				21	14	21	18	22	18	22	26	22	24	24	24	24	30	25	26	26	18	26	24	26	22	26	14	26	32	28	10	0	2
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998	1968	2	5	10	9	30	28						32	56	29	36	31	44	31	56	31	60	31	70	31	88													1	2
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998	1968	2	9	10	9	23	08	25	16	27	16	26	18	26	18	29	18	27	14	28	14	28	14	28	14	29	16	29	24	30	20	32	18	33	12	33	20	34	20	0	2
998	1968	2	10	12	9	00	00															24	18	25	26	24	20	24	14	24	28							0	2
998	1968	2	11	10	9	23	25	25	36	25	42	25	38	24	40	25	32	23	24	25	32	25	20	26	20	28	12	28	24	29	16	28	24	29	14	31	16	0	2
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998	1968	2	18	10	9	31	26					31	40	31	42	32	44	36	60	01	50	36	52	34	44	31	44	31	40	30	46							9	2
998	1968	2	19	10	9	26	16						24	22	26	36	26	40	26	44	25	68	24	82	23	54													1	2
998	1968	2	20	10	9	36	18			33	42	32	44	31	46	31	42	30	54	30	70	29	82	30	78	29	96	27	04	28	74	26	50					0	2
998	1968	2	21	10	9	32	06					27	22	28	24	29	34	29	32	31	62	32	84	33	24	32	40	31	28	32	90	32	70					0	2
998	1968	2	22	10	9	29	24	27	42	26	48	26	54	25	54	25	56	25	62	25	62	26	94	25	02	26	82	27	70									0	2
998	1968	2	23	10	9	34	26	32	46	31	52	30	44	30	40	30	40	30	50	29	76	29	80	28	14	28	24	28	14	28	92	28	68					0	2
998	1968	2	24	10	9	29	24	29	32	27	36	27	44	28	46	27	46	28	64	29	106	28	150	28	164	28	156	28	142	28	116	27	88	27	84			1	2
998	1968	2	25	10	9	35	10	35	24	36	26	35	36	33	32	30	44	29	70	29	86	28	22	29	66	29	62	29	70									1	2
998	1968	2	26	10	9	06	04					35	22	33	24	33	24	29	38	31	66	31	92	32	32	31	50	30	56	29	96	31	82	29	56			0	2
998	1968	2	27	10	9	31	32	30	48	29	38	29	52	29	54	30	54	30	66	30	74	31	76	31	88	31	90	31	72	31	60	32	52	32	50	32	38	0	2
998	1968	2	28	10	9	28	34					27	54	27	58	27	56	27	58	27	66	26	58	26	56	27	54	28	48	29	52							0	2
998	1968	2	29	10	9	32	20	31	38	30	38	30	38	30	38	30	34	29	40	29	50	29	72	30	94	29	90	29	72	28	62	28	66	29	44			0	2

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
998	1968	2	1	10	9	26	36																									109	27	68	193	01	08	0	2
998	1968	2	2	10	9	28	10																												193	28	06	0	2
998	1968	2	4	10	9	26	20																									131	25	80	186	25	20	0	2
998	1968	2	7	10	9	31	22	33	20																										196	33	20	0	2
998	1968	2	9	10	9	34	20	02	06																										202	01	16	0	2
998	1968	2	11	10	9	31	16																												187	31	12	0	2
998	1968	2	13	10	9	29	04																												186	30	02	0	2
998	1968	2	16	10	9	28	06																									116	30	60	184	28	06	0	2
998	1968	2	27	10	9	32	38																									109	31	98	190	33	40	0	2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	OR	SP	OR	SP	DR	SP	DR	SP	OR	SP	DR	SP	DR	SP	OR	SP	OR	SP	OR	SP	OR	SP	OR	SP	DR	SP	DR	SP	DR	SP		
998	1968	2	1	17	9	24	12			24	23	24	30	24	40	23	28	24	28																	0	3
998	1968	2	2	18	9	20	08					23	22	25	22	26	24	26	32	26	34															0	3
998	1968	2	3	18	9	26	16	27	26	26	26	24	26	54	25	44	25	70																		0	3
998	1968	2	4	17	9	26	18	27	34	27	32	27	38	27	42	26	60	26	94	25	74	25100		26112												1	3
998	1968	2	5	18																																	3
998	1968	2	6	18	9	28	26	28	17	27	32	27	40	28	32	27	56	27	58	28	40	30	36	29	50	29	52	28	36	28	34					0	3
998	1968	2	7	17	9	27	28	29	26	29	28	28	28	29	32	29	34	29	34	29	36	29	38	29	44	29	44	29	38	29	34	31	22			0	3
998	1968	2	8	17	9	17	04	21	08	21	08	21	04	31	08	35	12	36	16	35	36	36	50	35	34	33	30	32	30							0	3
998	1968	2	9	17	9	23	16	27	22	27	22	27	22	27	16	27	20	27	32	26	36	26	52	25	68	29	22	30	20	31	20					0	3
998	1968	2	10	17	9	24	10	28	16	28	16	29	20	30	30	31	26																			9	3
998	1968	2	11	17	9	25	26					24	38	24	34	25	36	25	32	25	30	25	26	26	16	24	16	25	12	27	18					0	3
998	1968	2	12	17	9	16	10			22	28	22	28	23	26	22	28	20	22	19	20	19	18	17	22	19	32	21	32	23	28	23	20			0	3
998	1968	2	13	17	9	30	18			35	36	31	30	32	30	31	14	31	28	30	34	32	30	33	34	34	36	30	40	29	20	29	18	27	14	0	3
998	1968	2	14	17	9	27	26			27	52	26	56	26	64	25	68	26	70	25	68	24	82	24	82	24	96	24	86	25	50					0	3
998	1968	2	15	17	9	30	24			30	40	30	46	31	62	30	52	30	60	30	70	31	76	31	86	31	82	31	70	30	58	30	42			0	3
998	1968	2	16	17	9	26	32	27	26	26	28	26	32	26	30	26	30	27	48	27	50	26	70	26	74	27	60	28	50	28	44	28	40			0	3
998	1968	2	17	17	9	31	14	33	22	35	26	33	18	33	24	29	14	29	30	29	44	29	54	28	60	26	96	27	78	25	48	28	40			0	3
998	1968	2	18	17	9	28	36	27	46	27	60	27	56	26	36	27	40	28	42	26	44	27	56	27	56	27	52	28	46	27	38	28	40	27	32	0	3
998	1968	2	19	17	9	32	12	27	30	24	26	29	26	30	30	28	58	28	64	27	74	26	88	26108												0	3
998	1968	2	20	17	9	36	32			33	38	32	28	32	32	32	38	33	84	31	66	31	70	31	82	31104		30	84							1	3
998	1968	2	21	17	9	00	00											32	28	32	34	33	38	33	70	32	92									0	3
998	1968	2	22	17	9	29	22			27	34	27	38	26	40	26	48	25	58	25	74	26	84	26154		25110		25	92	25	24	26	62			0	3
998	1968	2	23	17	9	32	18			27	28	29	44	29	54	30	92	29	80	29	12	31	82	29126		28134										1	3
998	1968	2	24	17	9	27	10	27	38	27	46	26	64	26	58	27	74	27	92	27124		27166		27192		27252										0	1
998	1968	2	25	17	9	24	10	23	11	25	48			27	32	27	40	26	64	28124		28124		29138												0	3
998	1968	2	26	17																																	3
998	1968	2	27	17	9	31	28	31	38	30	40	30	42	30	48	30	60	29	60	28	78	31108		31	90	31	74									0	3
998	1968	2	28	17	9	28	30	29	52	27	50	34	56	28	54	26	60	27	80	26	62	26104		26106												0	3
998	1968	2	29	17																																	3

2300 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	OR	SP	DR	SP	OR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP	OR	SP	OR	SP	OR	SP	DR	SP	DR	SP	DR	SP				
998	1968	2	1	21	9	24	10	26	20	24	22	24	16	24	26	24	36	25	24	25	32	25	34	27	30	27	42	28	40	28	40	28	30	29	20	30	20	0	4
998	1968	2	2	21	9	24	14			23	28	24	24	24	25	24	26	30	25	36	22	76	21	96	21	68	22	46	23	40	23	26	23	16	25	10	0	4
998	1968	2	3	21	9	23	18							25	38	24	36	24	64																	0	4
998	1968	2	4	23	9	27	15			28	34	28	44	28	42	28	60	28	64	27	58	27	80	26	78	26110		26	86	26104		27	40			1	4
998	1968	2	5	22	9	28	52			32	50	31	56	30	54	30	50	30	62	29	64	29	48	31	50	31	38	31	38	30	48					0	4
998	1968	2	6	22	9	26	15	29	24	29	28	30	26	28	18	29	30	29	52	31	72	29108		35	22	28	90	28	90	29	34	29	26	28	22	30	22	0	4
998	1968	2	7	23	9	25	20	32	20	29	24	30	26	30	30	30	30	31	36	32	30	32	26	33	34	32	26	30	34	32	28	30	22	32	18	33	20	0	4
998	1968	2	8	23	9	24	22	25	08	21	06	23	04	27	12	28	03	30	06	34	12	33	20	33	26	34	26	34	60	34	24					0	4
998	1968	2	9	22	9	24	12	28	16	28	16	28	20	28	26	28	32	28	38	29	42	28	46	28	38	31	30	31	18	30	30	33	16	33	20	35	14	6	4
998	1968	2	11	01	9	30	10							32	20	32	24	32	10	05	04	03	04	31	20	30	24									9	4
998	1968	2	11	21	9	20	10	23	26	23	30	23	40	23	36	22	40	24	34	23	32	20	22	22	22	22	22	16	25	18	25	16	26	16	27	10	31	10	0	4
998	1968	2	12	23	9	18	03	21	08	23	22	23	24	23	24	22	22	25	20	32	22	25	34	25	40	24	44	23	42	23	30	22	22	23	10	32	06	0	4
998	1968	2	13	23	9	25	20	27	32	26	34	26	32	27	24	27	34	27	38	29	36	30	44	31	32	29	34	28	24	28	30	29	20	28	14	31	12	0	4
998	1968	2	14	23	9	28	18	28	28	27	40	26	46	26	52	26	62	25	58	25	66	26	58	25	70	25	72	24	68	25	46	25	38	27	26	26	16	0	4
998	1968	2	15	23	9	24	12	27	20	26	20	29	40	29	48	29	48	30	56	30	62	30	80	30	82	30	94	30	60	30	98	31	36	30	38	30	18	0	4
998	1968	2	16	23	9	27	15	29	22	25	24	28	26	27	26	26	34	26	46	25	86	26	76	25	90											1	4
998	1968	2	17	23																																	4
998	1968	2	18	23	9	27	40	24	36	24	46	23	52	23	14																					0	4
998	1968	2	19	23	9	34	20									27	60	27	86	27	88	27118		27110		27	98	28	80	27	64					0	4
998	1968	2	20	23	9	34	12	33	28	32	22	31	26	30	40	32	30	33	76	32	82	32	92	32104		32116		32128										0	4
998	1968	2	21	22	9	31	12	26	28	26	30	26	34	27	30	27	34	27	28	28	34	31	34	31	52	31	62	32	64	31	64	30	52	30	40	29	34	9	4
998	1968	2	22	22	9	34	18					28	30	28	54	28	44	27	54	26	72	26	96	26106		26126		26110		26	66	28	32	26	40			0	4
998	1968	2	23	21	9	32	14	28	24	28	32	29	34	28	40	28	62	28	80	29110		29108		29126		28120		28116		29106						1	4
998	1968	2	24	22	9	29	20	28	32	27	40	26	44	26	50	26	64	27	78	27	98	27146		27196		27190										1	4
998	1968	2	25	21	9	30	18	27	32	27	38	26	38	27	42	27	48	28	58	28	88	28	94	27120		27136		27116		28104		28	92	28	68	28	56	0	4
998	1968	2	26	22	9	30	30	29	44	28	52	30	46	30	52	31	62	33	68	33	80	34	94	34120		33118		33	92	33	58	33	74	32	48	33	48	0	4
998	1968	2	27	21	9	35	14	35	30	34	30	33	36	33	52	33	58	32	54	31	76	32100		31	90	32	64	32	60	32	94	32	40	33	42	32	34	0	4
998	1968	2	28	21	9	29	32									27	56	27	60	27	74	27	80	27	96	27	90	27	70	27	62	27	50	28	48	29	34	0	4
998	1968	2	29	21	9	27	16	28	30	28	36	27	34	28	38	28	46	27	60	27	66	27	84	27	94	26104		28	74	29	60	28	50	28	50	29	34	1	4

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX	WIND		MAX	LEVEL		M	S
						DR	SP	OR	SP	DR	SP	OR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP	OR	SP	OR	SP	DR	SP	DR	SP	HT	DR	SP	HT	DR	SP		
998	1968	2	1	21	9	30	28	33	10	32	08	01	06	07	12	07	08																	264	08	16	0	4
998	1968	2	2	21	9	25	10	25	08	18	04	05	06	08	10	07	08	09	10	08	16	05	14	08	10	07	26					088	20	98	331	07	26	0	4
998	1968	2	6	22	9	30	22	03	04	23	04	03	50	03	02	08	10	09	10	06	16	06	20	06	12	16	32	05	20			077	29	108	351	05	20	0	4
998	1968	2	7	23	9	33	20	33	18	36	14	08	03	34	16	18	16	03	12	04	04	07	10	06	16									322	06	16	0	4
998	1968	2	9	22	9	35	14	31	18	07	14	02	22	01	05																			253	07	10	6	4
998	1968	2	11	21	9	31	10	31	06	34	08	12	04	07	08	09	10	13	12	08	18	08	16	11	10	08	20							335	09	14	0	4
998	1968	2	12	23	9	32	08	27	10	08	06	08	10	07	08	07	12																	258	08	18	0	4
998	1968	2	13	23	9	31	12	00	00	31	10	32	06	11	10	06	10	08	20	07	20	04	08	03	04									324	36	06	0	4
998	1968	2	14	23	9	26	16	28	08	36	06	32	06	07	10	06	04	08	16	12	12	08	14	02	04							114	25	80	327	04	14	0	4
998	1968	2	15	23	9	30	18	33	20	36	06	03	08	33	12	02	06	09	10	13	10	08	12	06	08	09	10					107	30	94	342	09	10	0	4
998	1968	2	21	22	9	29	34	30	24	31	10																					129	31	66	222	01	12	9	4
998	1968	2	25	21	9	28	56	29	46	28	20	28	10	36	06	00	00	00	00	27	14	00	00	28	10							097	27	156	321	28	16	6	4
998	1968	2	26	21	9	33	48	31	28	27	06	33	12	30	12																	101	34	140	243	30	12	0	4
998	1968	2	27	21	9	32	34	33	26	21	20	34	10	09	06	36	06	05	08	32	10	31	08	27	06	23	02					079	32	100	338	23	02	0	4
998	1968	2	28	21	9	29	34	29	30	31	24	29	14	30	10	28	06	31	10	35	02	35	20	36	10							093	27	96	325	35	02	0	4
998	1968	2	29	21	9	29	34	27	28	29	20																					104	26	104	210	27	16	1	4

0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
998	1968	3	1	05	8	33	16	33	26	32	36	30	36	29	54	30	48	29	68	29	74	29	84	28100		28108		28100		28	68	29	60	29	46			0	1
998	1968	3	2	06	8	24	22	25	42	24	32	27	12	31	36	34	64	34	76	35	62	34	58	34100														0	1
998	1968	3	3	05	8	32	30	31	52	30	50	29	46	30	66	30	62	30	66	30	86	30	98	30134		30136		30	98	30	66	30	72					0	1
998	1968	3	4	05	8	30	24			29	36	30	40	28	42	30	46	30	54	30	96	31	02	31110		31	88	31	84	30	78							1	1
998	1968	3	5	05	8	29	14			28	24	28	16	28	22	27	30	26	44	27	46	28	54	27	56	28	54											0	1
998	1968	3	6	05	8	32	26	31	44	29	62	30	44	29	46	29	50	27	36	28	42	27	40	27	44	26	42	27	40	28	38	28	36					0	1
998	1968	3	7	05	8	30	12	27	26	28	36	28	40	28	42	27	42	28	50	27	52	26	54															0	1
998	1968	3	8	05	8	27	14	27	22	25	22	25	30	26	40	25	40	26	42	26	56	26	66	26	70	27	76	27	72	28	62							0	1
998	1968	3	9	05	8	29	15	29	20	29	26	26	22	27	22	28	24	26	42	27	48	28	44	27	40	28	44	28	46									0	1
998	1968	3	10	05	8	24	15	23	16	23	28	24	36	24	36	25	36	24	36	25	50	26	54	26	62													0	1
998	1968	3	11	05	8	24	05	21	16	22	16	22	20	22	24	22	28	23	46	24	52	24	58	25	66	25	68	25	64	26	60	26	52	25	64	25	44	0	1
998	1968	3	12	05	8	30	04	30	06	29	08	28	08	26	14	28	24	26	32	27	42	27	44	27	46	27	46	27	44	27	44	27	45	25	36			0	1
998	1968	3	13	05	8	30	04							33	32	34	44	31	48	31	55	31	62	31	70	30	76	30	58	29	36							0	1
998	1968	3	14	05	8	26	05	26	14	27	20	27	16	27	26	27	20	29	22	27	30	27	36	27	32	26	40	26	42	28	40	28	44	27	42	27	26	0	1
998	1968	3	15	06	8	32	26	32	34	30	46	34	32	30	52	31	52	30	72	28	50	27	58	27	72													9	1
998	1968	3	16	05	8	27	26	26	34	26	44					27	50	27	60	27	34	25	56	25	60	26	86	27	70	26	64	27	64					0	1
998	1968	3	17	05	8	29	12			28	32	26	60	26	66	26	70	26	74	25	70	25	18	25	96	25	96	25	12	25	88							0	1
998	1968	3	18	05	8	27	12			26	34	26	46	27	50	27	40	26	68	28	72	27	62	27	88	26	16	25	24	26	14	25	76					0	1
998	1968	3	19	05	8	26	18	23	26	23	40	23	48	21	38	22	54	21	64	23	58	22	62	22	78	25	68	26	66	25	78	27	58	26	40			0	1
998	1968	3	20	05	8	29	18			27	44	27	34	27	38	28	64	28	68	27	94	27	86	27	00	28	26	27	98	27	88							0	1
998	1968	3	21	05	8	31	20	31	34	31	30	30	36	30	36	30	30	29	38	29	66	29	80	29	92	29	06	28	04	29	94							0	1
998	1968	3	22	05	8	27	28	26	42	27	44	27	48	28	50	28	54	28	70	28	70	28	80	29	88													0	1
998	1968	3	23	05	8	31	20	31	32	29	48	28	32	28	46	29	44	29	48	29	62	30	86	30100														0	1
998	1968	3	24	05	8	27	32	27	48	27	58	25	56	25	58	26	74	25	84	26	96	26166		26172		25134												8	1
998	1968	3	25	05	8	26	28	25	42	26	34	25	44	23	42	25	70	25	96	25	96	25108		26136		26120												0	1
998	1968	3	26	05																																			1
998	1968	3	27	05	8	30	10	29	12	27	34	27	28	26	32	26	30	26	68	27	54	26	62	26	60	26	58	28	46									0	1
998	1968	3	28	05	8	32	22	32	50	32	50	31	54	32	56	32	54	31	50	31	36	31	38	30	46	29	44											0	1
998	1968	3	29	05	8	31	08	29	14	29	40	29	32	29	44	29	38	29	46	30	36																	8	1
998	1968	3	30	05	8	28	16	27	26	28	40	29	40	29	54	30	44	31	56	32	74	32	98	32120		33116												0	1
998	1968	3	31	06	8	13	14	10	24	06	16	01	16	35	16	04	20	03	46																			9	1

1000 GMT

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX HT	WIND DR	SP	MAX HT	LEVEL DR	SP	M	S
998	1968	3	11	05	8	25	44																									149	26	72	187	25	44	0	1
998	1968	3	14	06	8	27	26																												185	27	28	0	1

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
998	1968	3	1	10	8	33	24			32	50	32	54	31	60	31	56	30	62	29	74	29	92	29104		29106		28122		29	68	28	56					0	2
998	1968	3	2	10	8	32	24	30	40	29	48	29	50	29	52	29	56	30	62	30	80	31	98	31116		31102		31	86	31	66	31	58	33	48			0	2
998	1968	3	3	10	8	30	20	29	40	28	44	28	52	29	50	28	52	29	62	30	88	30	24	31122		30110		30	88	30	74	30	78	30	44	31	50	0	2
998	1968	3	4	10	8	29	20	29	30	28	30	29	40	28	34	27	48	28	50	30	94	30	94	31104		30	88	30	80	30	70	30	64	30	60	31	54	0	2
998	1968	3	5	10	8	29	16	29	24	29	36	27	24	26	34	27	38	27	50	27	64	27	70	26	72	28	64	28	50	29	50	30	42					0	2
998	1968	3	6	10	8	32	20	31	40	29	38	29	42	29	42	29	42	28	40	27	34	27	28	23	30	23	40	27	40	28	36							0	2
998	1968	3	7	10	8	30	18	30	24	30	32	28	34	28	48	27	32	29	46	28	58	28	62	28	64	27	56	26	60	28	52	28	46	27	30			0	2
998	1968	3	8	10	8	26	12	26	20	22	18	26	24	25	28	25	32	26	34	26	44	27	50	26	50	26	60	28	64	28	56	28	50	26	32	28	38	0	2
998	1968	3	9	10	8	29	24	28	40	28	22	29	26	24	24	26	32	27	44	27	54	27	44	27	40	27	44	28	48	27	54	27	56	27	40			0	2
998	1968	3	10	10	8	19	05	19	14	21	18	22	32	23	32	23	32	24	38	24	38	25	74	25	50	24	70	25	58	26	62	25	58	25	44	24	34	0	2
998	1968	3	11	10	8	24	04	23	12	23	24	21	22	23	24	23	28	23	42	24	42	24	56	24	52	25	50	15	64	26	58	25	54	25	44			0	2
998	1968	3	12	10	8	36	05	02	06	01	08	35	12	32	10	30	32	30	28	29	46	29	42	28	44	29	48	28	42	28	38	27	36	26	34			0	2
998	1968	3	13	10	8	30	15	30	20	29	26	30	32	30	34	31	34	32	54	33	72	33	82	32	92	31	64	30	46									0	2
998	1968	3	14	10	8	32	15					32	20	31	22	31	24	30	26	28	28	28	44	27	46	27	56	28	48	28	42	28	40	28	36			0	2
998	1968	3	15	10	8	33	34			33	60	31	58	31	62	30	52	30	58	30	56	29	68	30	80	31	74	29	78	27	58							0	2
998	1968	3	16	10	8	29	22			28	42	28	40	27	50	28	60	27	54	25	62	25	74	25104		25	68	26	94	26	64							0	2
998	1968	3	17	10	8	30	19	28	50	27	46	27	40	28	48	27	68	26	60	25	72	25	72	25	68	25	90	26112		25110		25	82	25	76			9	2
998	1968	3	18	10	8	29	08			28	22	28	28	30	30	29	52	28	50	28	74	28	92	28	98	27124		26110		27104								0	2
998	1968	3	19	10	8	27	20	24	36	23	36	23	36	24	48	24	48	24	56	23	68	23	82	23100														9	2
998	1968	3	20	10	8	30	16	28	32	28	38	28	40	28	72	28	56	28	68	27	64	29106		27	84	27128												0	2
998	1968	3	21	10	8	30	20	31	36	30	42	31	38	31	40	31	44	30	54	29	70	29	88	29104		29128		29102		29	96	29	74	28	54			0	2
998	1968	3	22	09	8	26	20	27	28	26	32	27	38	27	46	28	40	28	72	28	74	28	62	28	66	28	74	28	78									0	2
998	1968	3	23	10	8	28	25	28	34	27	34	27	36	29	40	29	50	29	50	31	52	30	60	29	58	28	58	27	58	27	46	27	40	28	52			0	2
998	1968	3	24	10	8	27	30	27	42	27	54	26	50	27	54	25	70	25	88	26120		25170		26190		25158												9	2
998	1968	3	25	10	8	26	20	25	26	25	32	25	40	25	40	25	54	25	86	25	94	25102		25110		26102		26	94	26	74							9	2
998	1968	3	26	10	8	29	17	27	42	26	38	26	30	27	46	27	54	25	48	25	54	24	54	24	54	25	60	25	64	26	70	28	58					0	2
998	1968	3	27	10	8	30	10	29	12	27	20	26	28	26	20	26	36	26	48	25	36	25	42	25	48	25	62	26	36	26	48	26	50					0	2
998	1968	3	28	10	8	32	20	32	32	32	42	32	54	30	40	32	54	32	60	32	60	32	74	31	72	31	64	28	58	31	34							0	2
998	1968	3	29	10	8	27	07	28	08	29	36	31	30	31	30	30	36	30	44	30	52	29	52	30	74	30	90	28	76	29	40							0	2
998	1968	3	30	10	8	32	17	31	24	29	36	29	44	30	46	31	60	33	62	32	86	32115		33140		33156		32144		32	80	32100						0	2
998	1968	3	31	10	8	28	10	28	16	27	16	25	22	26	22	31	34	34	24	34	40	36112		36128		36134												0	2

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX HT	WIND DR	SP	MAX HT	LEVEL DR	SP	M	S
998	1968	3	7	10	8	31	50																									094	31126		186	31	50	0	2
998	1968	3	8	10	8	31	54																									068	30110		192	28	20	0	2
998	1968	3	9	10	8	28	38																									118	27	68	181	28	38	0	2
998	1968	3	10	10	8	24	34																									082	25	94	188	24	34	0	2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	3	1	17	8	32	26	33	40	31	58	31	60	31	62	31	66	31	66	31	78	31	98	32	96	31	98	30100										0	3
998	1968	3	2	17	8	32	24	30	40	29	44	30	56	30	44	29	60	30	60	30	60	30100		30110		30	88	31	84	30	66							1	3
998	1968	3	3	17	8	32	16					30	34	30	47	30	52	30	60	30	76	30100		30128														0	3
998	1968	3	4	17	8	26	18	25	28	25	32	25	26	25	26	25	30	26	40	28	62	28	70	29	76	30	66	30	60	30	60							0	3
998	1968	3	5	17	8	31	20					28	34	28	40	26	40	27	42																			0	3
998	1968	3	6	17	8	32	22	31	44	30	48	29	52	29	52	28	42	28	40	27	40	28	48	28	44	27	46	27	44	28	36	28	48					0	3
998	1968	3	7	17	8	29	20	29	34	27	36	27	44	27	68	28	56	28	70	28	64	29	70	28	76	28	78											0	3
998	1968	3	8	17	8	27	08					24	20	26	30	27	30	27	42	27	56	27	48	27	40	27	48	28	50	28	48							0	3
998	1968	3	9	17	8	29	18					25	34	26	40	26	38	26	44	26	58	26	50	27	58	26	60	27	58									0	3
998	1968	3	10	17	8	19	06			22	20	22	20	22	22	22	28	24	40	24	50	24	58	24	76	23100												0	3
998	1968	3	11	17	8	26	04			22	18	23	16	24	18	25	40	25	40	23	50	24	56	25	50	25	46	25	46	26	54	26	46					0	3
998	1968	3	12	17	8	35	16					33	30	33	32	32	32	30	32	34	31	38	30	42	30	54	30	50										0	3
998	1968	3	13	17	8	00	00			27	12	28	14	29	16	29	10	29	20	32	28	33	54	30	24	29	34	28	36	28	42	28	32					0	3
998	1968	3	14	17	8	35	30	34	46	31	44	31	46	32	44	33	38	33	34	02	42	03	42	03	62	33	36	28	54	30	42	28	40					0	3
998	1968	3	15	17	8	31	22	30	40	29	38	30	48	30	56	30	62	32	86	32104		32108		32114		31	98	30	60	30	64	29	54					1	3
998	1968	3	16	17	8	30	32	29	34	27	66	27	44	27	56	27	66	26	90	26	86	26100		26100														0	3
998	1968	3	17	17	8	30	18	29	36	27	48	28	54	27	66	27	56	27	64	27	72	26	96															0	3
998	1968	3	18	17	8	32	20	31	26	30	82	30	56	28	66	30	74	29	80	29	94	29114		29150		30126		29142										1	3
998	1968	3	19	17	8	27	20	28	32	28	36	27	40	26	42	26	44	26	48	26	74	26	70	26112		26128		26	84									0	3
998	1968	3	20	17	8	30	18	30	24	29	32	28	32	28	38	28	40	28	60	28	74	28	86	27	96	27112		27118										0	3
998	1968	3	21	17	8	31	28	30	34	29	44	28	46	29	70	29	76	30	92	30100		30110		30116		30124		30114		29	88							0	3
998	1968	3	22	17	8	26	15	26	28	29	36	27	44	27	52	26	62	26	60	26	76	26	96	26	92	27	72	27	76									0	3
998	1968	3	23	17	8	27	25	27	32	27	42	26	38	26	34	26	36	24	44	24	62	23	86	26110		23106		25	88	26	54	25	78					0	3
998	1968	3	24	17	8	27	28			25	52	25	60	25	58	25	76	25	118	26	148	25	152	25	160													1	3
998	1968	3	25	17	8	32	08	31	18	30	26	29	32	27	40	27	46	26	82	26	80	26	82	26	94	26100		26	86									0	3
998	1968	3	26	17	8	26	10			26	18	26	26	27	32	27	22	27	28	27	40	27	28															0	3
998	1968	3	27	18	8	32	16			31	26	30	34	30	40	29	42	28	44	28	48	31	60	26	44	24	46	26	48	27	62	27	48					0	3
998	1968	3	28	18	8	34	15			33	44	33	48	32	50	29	34	29	58	31	64	31	50	34	42													0	3
998	1968	3	29	17																																		3	
998	1968	3	30	17	8	31	03					33	14	31	16	32	26	31	46	32	58	32112		34124		33150		32148										0	3
998	1968	3	31	17	8	31	10	30	22	31	22	30	26	31	30	31	34	33	36	33	42	32	46	33	58	25	72											0	3

2300 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	3	1	21	8	33	20					32	54	32	62	32	66	31	74	32	90	31	98	32108		31104		32102		31	80	30	72							1	4
998	1968	3	2	21	8	33	26	34	36	33	46	32	48	32	54	32	54	31	60	32	52	31	56	30104		30	88	30	80	30	70	31	54	30	48	32	46	0	4
998	1968	3	3	21	8	32	15	31	22	30	40	30	38	30	38	30	54	30	54	31	88	31118		31118		31106		31	88	31	80	31	78	30	58	30	52	0	4
998	1968	3	4	21	8	25	08	25	12	25	18	26	20	26	16	26	20	27	44	27	52	27	54	28	60	29	62	29	60	29	58	29	54	29	42	30	46	0	4
998	1968	3	5	21	8	31	25	31	32	30	42	29	44	30	40	28	44	27	40	28	40	28	40	27	46	28	48	28	40	29	34	29	40	29	30	29	44	0	4
998	1968	3	6	21	8	30	26	30	38	28	40	28	42	29	62	28	50	28	46	28	54	27	54	27	74	28	64	27	54	28	40	27	36	29	30	29	64	0	4
998	1968	3	7	22	8	26	20			26	28	27	42	27	40	27	46	27	58	28	68	28	70	28	86	28	80	28	90	28	54	29	42	28	46	28	34	0	4
998	1968	3	8	22	8	26	19	29	16	28	14	25	14	26	18	26	24	28	42	27	44	28	40	27	40	28	44	28	50	28	48	28	44	26	42	28	28	0	4
998	1968	3	9	21	8	28	16					26	10	26	24	25	40	26	46	27	56	27	52	26	86	27	62	27104		26	52	26	48	25	46			1	4
998	1968	3	10	23	8	28	06	22	08	21	08	23	22	23	34	24	34	24	42	23	44	24	64	24	76	23	64	24	64	25	66	25	52	24	48	25	44	0	4
998	1968	3	11	21	8	26	08	26	14	23	12	25	18	25	20	25	26	25	34	25	40	26	46	26	56	26	52	26	36	26	46	26	42	25	46	25	40	0	4
998	1968	3	13	01	8	32	13			31	12	31	34	31	40	33	24	31	46	31	42	31	54	32	64	31	60	30	52	28	42	27	28					0	4
998	1968	3	13	23	8	27	08	25	08	24	18	24	16	23	22	22	20	22	16	18	62	20	56	21	42	26	32	27	36	28	32	28	26	28	34	29	24	0	4
998	1968	3	14	23	8	29	30	27	42	27	46	28	50	27	56	27	60	27	58	26	60	26	58	26	72	27	50	27	50	28	50	28	42	29	36	29	26	0	4
998	1968	3	15	23	8	27	29	26	46	27	48	27	46	27	48	26	52	27	52	28	58	28	58	29	68	29	64	29	60	28	52	29	48	29	44	28	36	0	4
998	1968	3	16	23	8	27	24	26	40	25	46	26	50	26	66	26	70	25	74	25	84	25	90	25106		24100		25102		25	80	25	70	26	64	26	42	0	4
998	1968	3	17	23	8	29	12	27	38	27	40	27	48	26	58	27	60	26	76	26	96	25106		25138		26140		25168										9	4
998	1968	3	18	23	8	24	20			24	52	24	56	24	56	24	48	26	52	26	52	29	84	30112		30	92	29	88	29	72	28	56	28	54			1	4
998	1968	3	19	23	8	30	22	29	40	27	44	27	48	27	54	27	52	27	64	27	76	27	76	27108		27120		27100		27100		26	66	27	54	27	60	0	4
998	1968	3	20	23	8	30	22	30	34	29	34	29	36	29	44	29	48	28	48	28	62	28	74	28	92	28108		28110		27	92	28	58	27	50	28	50	0	4
998	1968	3	21	23	8	29	30	28	34	29	36	27	48	28	50	28	58	29	90	29	88	30	96	31	90	30104		30	82	29	72	29	64	29	48	29	50	0	4
998	1968	3	22	23	8	30	12					29	38	29	50	28	46	28	52	28	66	28	76	28	86	28	82	28	54	28100		27	44	28	44	28	38	0	4
998	1968	3	23	23	8	30	38	29	54	28	58	28	68	27	74	28	56	28	92	28128		28148		27156		28118												0	4
998	1968	3	24	23	8	26	38	25	30	25	70	25	54	24	56	25	66							25	86	26136		25	98	26	92							1	4
998	1968	3	25	23	8	30	18			28	34	28	42	28	42	27	56	27	66	27	72	27	80	27	88	27	96	27	86	27	80	25	60	27	66	27	40	0	4
998	1968	3	26	23	8	29	10	27	14	27	10	27	20	26	32	26	30	26	46	27	46	27	60	27	46	26	54	26	46	26	30	26	34	26	32	25	32	0	4
998	1968	3	27	23	8	32	12	32	32	31	44	31	44	31	44	30	46	30	48	30	36	28	36	25	42	25	34	26	38	27	44	26	32	28	40	26	40	0	4
998	1968	3	28	23	8	32	12	29	28	29	34	30	36	31	36	31	44	31	54	31	54	32	60	30	70	31	78	30	60	30	56	31	38	29	44	29	16	0	4
998	1968	3	29	23	8	33	04	27	10	31	24	31	32	31	46	31	40	31	54	31	74	31	80	31100		31	96	32	96	32	92	32	64	32	45	33	38	0	4
998	1968	3	30	23	8	00	00			04	16	01	20	01	26	33	12	35	26	35	64	35	80	33120		34130		33150		33	88	33	74	33	60	31	34	0	4
998	1968	3	31	23	8	27	18					33	16	32	26	33	34	33	46	34	50	34	66	33	50	33	46	34	54	33	48	34	60	34	40	34	42	0	4

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX HT	MAX DR	MAX SP	MAX HT	LEVEL DR	LEVEL SP	M	S
998	1968	3	2	21	9	30	46	30	24	31	38	30	22	31	34	35	08	05	02	13	08	25	10	19	06	23	32					087	30106	333	27	28	0	4
998	1968	3	3	21	9	30	52	32	22	31	38	31	24	30	24																	093	31122	250	31	26	0	4
998	1968	3	4	21	9	30	46	31	40	30	36																					101	29	68	224	31	26	0	4
998	1968	3	5	21	9	29	44	29	34	30	36	31	28	31	20	31	16	30	16	34	08	30	04	29	10							104	28	52	321	27	18	0	4
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998	1968	3	28	23	9	29	24	28	26	28	24	25	16	28	36	23	14	28	20	28	22	25	28	27	32	25	38					105	34	78	333	25	38	0	4
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998	1968	3	31	23	9	34	42	33	30	33	36	01	16	31	24	30	14	27	10	31	12	25	14	30	08	24	22					078	34	66	335	31	08	0	4

0500 GMT

NO	YEAR	M	DY	HR	I	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
998	1968	4	1	05	8	28	14	25	22	24	24	25	22	27	20	27	26	25	34	24	38	25	36	26	38	28	26	32	40	32	34							0	1
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1000 GMT

NO	YEAR	M	DY	HR	I	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
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1700 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	4	1	17	8	34	36																															9	3
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2300 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	4	1	23	8	31	18	30	36	29	46	29	54	29	48	29	50	28	56	28	56	28	60	27	68	27	66	28	60	29	54	29	42	31	36	31	40	0	4
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998	1968	4	6	23	8	30	26	29	46	29	42	29	46	29	42	30	50	30	54	30	86	30	108	30118		30	92	30	76	31	68	30	60	30	68	30	52	0	4
998	1968	4	7	23	8	00	00	04	05	03	08			34	46	34	52	34	48	34	62	33	88	34110		33	90											3	4
998	1968	4	8	23	8	20	16	20	20	22	24	23	26	21	30	23	28	25	20	28	20	30	22	25	32	27	34	28	34	27	28	28	32	27	42	31	38	0	4
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998	1968	4	30	23	8	31	24	31	34	29	44	30	40	29	42	29	54	28	60	28	78	29	98	29100		28	94	29	96	29	66	28	56	29	52	30	36	0	4

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	LEVEL HT	LEVEL DR	LEVEL SP	M	S
998	1968	4	1	23	8	31	40	31	32	31	28	32	24	28	20	32	16	26	10													103	27	72	273	26	16	0	4
998	1968	4	2	23	8	31	36	31	32	29	16	29	20	30	24	33	10	27	02	23	22			23	16							081	32	94	329	23	18	0	4
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998	1968	4	5	23	8	31	58	31	36	32	44	30	36																			083	28	126	225	30	36	9	4
998	1968	4	6	23	8	30	52	30	40	30	36	30	34	27	30	30	12	27	30	24	12	27	04	34	08							088	30	130	323	32	14	0	4
998	1968	4	8	23	8	31	38	30	34																							009	22	74	307	30	40	0	4
998	1968	4	9	23	8	27	30	28	34	27	28	25	18	27	22	27	28	28	28	31	16	29	26	31	26	29	34					092	27	52	343	31	44	0	4
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998	1968	4	11	23	8	29	14	29	16	31	20	29	18	27	20	29	20	29	14	25	34	27	19	27	32	26	40					112	24	58	331	26	40	0	4
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0500 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP			
998	1968	5	1	05	8	30	12	28	26	28	24	27	18	28	24	28	36	29	40	30	60	30	76	30	90	30	96	29	94	29	72					0	1
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998	1968	5	31	05	8	00	00									05	02	05	14	04	14	08	08													0	1

1000 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP			
998	1968	5	1	10	8	30	02					29	10	28	14	30	28	30	34	29	44	30	68	30	76	30	78	29	90	31	66	29	60	31	50			0	2
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1700 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	5	1	17	8	16	02	06	04	02	04	06	08	01	12	28	28	29	26	30	36	30	35	30	60	31	74	30	88	30	70							0	3
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998	1968	5	16	17	8																																	9	3
998	1968	5	17	17	8																																	9	3
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2300 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	5	1	23	8	00	00	04	12	05	26	04	30	34	10	36	18	30	18	30	28	30	40	30	40	32	64	31	64	31	60	30	68	29	56	29	36	0	4
998	1968	5	2	23	8	04	04											36	20	36	56	36	66	36	60	35	40	34	62	33	56							0	4
998	1968	5	3	23	8	16	06	08	08	05	12	02	18	03	18	02	32	02	44	03	66	02	74	01	104	01	58	36	58	35	44	35	54	33	78	34	58	0	4
998	1968	5	4	23	8	11	08			06	20	06	20	05	24	05	18	04	26	03	26	05	40	05	42	03	46	02	38	36	34	35	28	34	36	33	28	0	4
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998	1968	5	10	23	8	34	06	33	10	34	12	32	18	32	30	33	36	33	46	32	42	32	46	31	56	30	52	29	44	29	46	29	42	29	46	29	40	0	4
998	1968	5	11	23	8	00	00					28	28	29	26	30	32	32	34	31	42	31	58	31	74	31	76	31	64	30	62	31	48	29	60	27	36	0	4
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NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
998	1968	5	1	23	8	29	36	30	40	29	34																					154	29	70	215	29	36	0	4
998	1968	5	3	23	8	34	58	31	72	29	24	30	38	30	30	27	38	29	40	29	46	27	58									091	01	104	312	27	58	0	4
998	1968	5	4	23	8	33	28	32	42	30	52	30	40	29	32	30	26																		260	30	26	0	4
998	1968	5	5	23	8	32	16	32	16	30	26	29	24	30	24	28	34	29	50	28	42	29	48	27	58										324	27	58	0	4
998	1968	5	6	23	8	32	22																									084	32	70	191	31	34	0	4
998	1968	5	7	23	8	30	36	28	36	30	30	32	36	27	64	28	42	30	36	28	64	29	52	27	58							081	27	148	320	27	58	0	4
998	1968	5	8	23	8	28	42	28	48	30	42	28	38	29	36	28	70	27	44	29	70	26	66	27	80							128	26	70	329	26	14	0	4
998	1968	5	9	23	8	27	46	28	36	28	64	28	52	29	56	28	60	28	66	27	68	27	80	28	82							315	28	82	315	28	82	0	4
998	1968	5	10	23	8	29	40	28	44	27	50	27	62	27	50	28	54	27	52					29	80							318	29	80	318	29	80	0	4
998	1968	5	11	23	8	27	36	26	48	29	44	27	50	26	56	27	60	28	56	28	70	26	70									099	31	92	311	27	80	0	4
998	1968	5	12	23	8	27	38	28	36	28	46	25	48	27	52	26	46	26	58	27	60	26	72									082	32	86	306	26	72	0	4
998	1968	5	13	23	8	28	46	28	36	27	38	28	40	28	50	27	50	27	66	26	66											279	26	76	287	26	66	0	4
998	1968	5	14	23	8	28	60	28	70	28	60	27	60	27	60	26	60	27	56	29	82											108	27	90	293	29	82	3	4
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998	1968	5	16	23	8	30	48	30	24	29	32	27	40	27	36	26	68	26	74													072	29	78	270	26	74	9	4
998	1968	5	17	23	8	31	46																									102	31	96	180	31	46	9	4
998	1968	5	18	23	8	33	36	31	48	31	28	30	40	28	38	28	42	28	58	28	42	27	60	27	72							091	36	74	323	27	72	0	4
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998	1968	5	21	23	8	30	32	31	36	28	42	30	46	29	72	28	90	28	80	27	100											285	27	100	285	27	100	0	4
998	1968	5	22	23	8	30	60	32	44	30	82	31	56	29	76	31	86	30	88													100	30	120	269	30	88	0	4
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998	1968	5	26	23	8	32	38	31	38	30	46	30	48																						237	29	30	0	4
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998	1968	5	29	23	8	29	38	29	40	29	44	30	50	30	74	29	90	29	84	30	100	29	108	30	110							313	30	110	326	29	108	0	4
998	1968	5	30	23	8	26	24	28	44	29	48	29	60	28	66	29	86	28	86	29	94	29	98	29	96							307	29	106	317	29	96	0	4
998	1968	5	31	23	8	28	40	28	34	27	54	28	54	28	64	27	72	28	76	28	86	28	78									304	27	96	304	27	96	0	4

0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	6	1	05	8	00	00	02	06	01	12	01	17	36	12	01	04	36	14	32	12	32	10	33	18	29	18											0	1
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1000 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	6	1	10	8	04	02	04	10	03	18	02	18	31	14	34	12	31	16	26	08	26	24	27	24	30	22	30	26	29	24	29	34					0	2
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998	1968	6	4	10	8	34	06	34	08	36	06	23	06	23	18	23	22	25	16	26	14	27	18	21	56	25	22	30	22	30	32	31	40					0	2
998	1968	6	5	10	8	09	12	07	24	05	26	04	30	05	26	06	28	04	20	03	22	01	18	36	22	01	12	29	10	30	22	29	22	29	42			0	2
998	1968	6	6	11	8	10	08	06	24	05	32	03	26	04	22	03	20	02	24	02	24	03	20	03	12	36	14	28	16	28	16							0	2
998	1968	6	7	10	8	12	04	06	20	04	18	03	22	04	18	03	12	03	12	02	16	33	20	31	20	35	22	29	12	26	20							0	2
998	1968	6	8	10	8	31	22	32	22	30	40	29	30	29	32	29	32	27	38	28	34	27	42	26	52	25	54	24	60	25	46	25	48					0	2
998	1968	6	9	10	8	27	32	27	42	26	36	26	36	26	36	25	58	25	74	25	74	25	88	24	100	24	100	25	82									0	2
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998	1968	6	13	10	8	30	32	30	46	28	60	28	46	28	66	29	74	29	96	29	96	29	82	29	08	29	104											0	2
998	1968	6	14	10	8	31	24	31	36	30	58	29	52	30	54	28	54	28	66	29	74	28	70	28	74	27	86	27	92	28	68							0	2
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998	1968	6	19	10	8	27	24	27	36	26	32	27	38	27	48	29	48	29	78	30	110	30	126	29	144	30	148	29	124	29	100							0	2
998	1968	6	20	10	8	21	10	23	24	22	28	22	28	22	38	22	50	21	60	21	54	23	56	26	68	27	78											9	2
998	1968	6	21	10	8	00	00	31	06	29	06	31	06	11	02	31	06	33	04	30	26	28	38	28	62													9	2
998	1968	6	22	10	8	18	02			02	08	01	20	36	18	33	14	32	18	32	24	32	28	35	34	32	38	30	38	28	42	27	58	28	50			0	2
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998	1968	6	29	10	8	14	28			12	32	11	34	11	24	13	14	08	14	05	20	08	10	18	06	21	16											0	2
998	1968	6	30	10	8	23	16			22	36	22	34	22	32	21	32	20	32	19	38	19	40	19	34	24	26	25	28									0	2

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP
998	1968	6	1	17	8	04	04			03	10	01	20	35	20	32	18	34	14	31	12	30	14	33	16	30	36								
998	1968	6	2	17	8	30	14	30	18	30	24	30	22	30	24	33	24	32	26	33	28	01	36	35	36	35	32								
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998	1968	6	4	17	8	36	06	36	14	36	20	04	06	10	04	23	12	31	08	27	06	01	04	26	02	23	32	25	22						
998	1968	6	5	17	8	10	12			07	26	05	26	05	30	01	20	05	24	05	22	01	18	01	20	28	08	33	14	28	22				
998	1968	6	6	17	8	09	12			05	24	05	24	04	26	05	20	04	18	05	22	04	22	04	16	04	12	27	06	27	18				
998	1968	6	7	17	8	03	04	03	12	33	12	34	08	34	08	36	08	36	14	32	18	33	28	33	36	32	24	26	30	26	12	25	32		
998	1968	6	8	17	8	30	30			27	50	28	46	28	42	27	54	28	54	29	50	28	56	27	72	27104		27	66	27	50				
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998	1968	6	10	17	8	27	26	26	42	26	42			25	44	25	46	24	52	24	62	25	74	25104		35	90	25	78						
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998	1968	6	13	17	8	30	20	29	34	27	42	28	54	27	54	28	62	28	62	27	98	27132		27120		28126		27	90	27	86				
998	1968	6	14	17	8	32	25	31	38	30	40	30	42	30	50	31	44	30	52	29	62	29	50	28	60	29	82								
998	1968	6	15	17	8	32	24	31	38	30	34	30	44	30	36	30	54	31	72	31	70	31	66	30	68	31	76	31	68	32	66				
998	1968	6	16	17	8	27	08	26	12	26	16	25	12	25	16	25	12	26	08	24	10	24	24	24	26	27	30								
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998	1968	6	18	17	8	31	38	32	54	31	60	31	62	31	66	30	64	30	50	29	66	28	68	27	86	26100		26	86						
998	1968	6	19	17	8	26	22	26	30	26	32	27	38	28	40	27	46	29	64	29100		30144													
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998	1968	6	22	17	8	34	10							34	18	30	14	28	20																
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998	1968	6	25	18	8	31	26			31	36	31	34	32	26	33	12	35	48	35	74	35	78	35	72	34	24	31	32	30	28				
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998	1968	6	28	17	8	26	24			28	34	28	32	27	26	26	24	32	06	28	02	27	04	31	06	27	14	26	14						
998	1968	6	29	17																															
998	1968	6	30	17																															

2300 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	H	S
998	1968	6	1	23	8	36	05	06	18	03	22	02	26	01	24	36	24	02	24	03	24	05	20	33	06	32	20	33	24	30	26	29	18	26	28	28	30	0	4
998	1968	6	2	23	8	30	14	31	20	32	20	31	22	32	36	30	24	32	44	33	48	33	48	33	46	33	40	32	26	32	20	31	16	30	30	29	28	0	4
998	1968	6	3	23	8	27	06	27	10	27	16	28	14	32	10	27	14	32	18	33	16	32	30	33	34	34	40	32	28	32	24	31	30	28	28	30	32	0	4
998	1968	6	4	23	8	36	06	03	08	01	22	05	20	07	24	01	16	01	14	05	12	05	20	09	18	15	20	34	12	29	24	31	20	30	28	29	36	0	4
998	1968	6	5	23	8	11	10	07	24	06	24	02	18	03	20	04	26	02	18	01	14	01	12	35	14	31	06	30	12	31	18	27	24	26	30			0	4
998	1968	6	6	23	8	11	12	09	24	05	34	05	28	05	24	04	32	05	26	05	30	06	34	07	26	05	10	36	14	27	18	27	28	27	22	26	36	0	4
998	1968	6	7	23	8	00	00	29	04	30	12	32	08	32	12	31	12	30	20	31	22	25	22	39	58	21	54	23	28	23	34	24	34	25	44	25	50	0	4
998	1968	6	8	23	8	27	20	26	44	26	38	25	32	25	32	26	60	27	58	27	72	27108		27114		27	94	26	60	26	50	25	52	25	48	24	66	0	4
998	1968	6	9	23	8	33	12	33	20	31	38	29	42	28	32	28	62	27	48	26	52	26	74	26	90	25	84	26	88	26	48	25	58	25	58	25	64	3	4
998	1968	6	10	23	8	29	16	28	22	28	26	27	36	27	74	27	34	27	46	27	48	26	66	26	92	26	70	26	90	26	54	26	58	27	58	27	72	0	4
998	1968	6	11	24	8	30	25			28	46	28	44	27	60	26	68	25	62	26	90	26114		26	82	27	88	27	58	29	68	28	70	28	52	28	62	3	4
998	1968	6	12	23	8	30	38	30	66	29	66	29	66	28	66	29	66	29	58	28	64	28	62	28	72	28	66	27	76	28	74	28	70	28	66	29	78	1	4
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998	1968	6	15	23	8	32	20	32	32	32	36	34	38	33	42	32	44	32	58	32	74	32	70	32	72	31	74	31	72	31	66	30	64	30	72	31	62	0	4
998	1968	6	16	23	8	17	20			17	26	16	30	19	30	20	28	20	44	20	50	20	60	20	60	22	52	26	46	28	42	29	38					0	4
998	1968	6	17	23	8	30	28	29	48	27	48	28	56	29	50	28	52	29	58	27	60	28	60	28	64	28	60	27	58	28	46	28	50	27	72	29	68	1	4
998	1968	6	18	24	8	31	38	32	58	31	72	30	54	30	60	31	72	30	78	30	62	29	98	29104		29106		28102										1	4
998	1968	6	19	23	8	27	24	25	34	25	48	25	38	26	36	25	48	25	70	26	84	27114		28108		28	92	28	82									0	4
998	1968	6	20	23	8	00	00	25	12	25	04	23	10	24	10	28	10	30	10	28	24	28	56	28	78	28	68	27	60	27	60	28	64	27	60	27	80	1	4
998	1968	6	21	23	8	12	12	09	14	05	18	01	20	03	14	03	10	34	14	32	20	30	28	30	30	30	48											9	4
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998	1968	6	24	23	8	08	08	09	18	01	30	35	30	33	38	33	28	34	48	34	54	34	66	33	72	32	56	31	56									1	4
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998	1968	6	26	23	8	24	10	22	18	22	22	22	26	22	30	20	26	23	32	22	40	21	40	23	26	28	16	27	20	27	24	26	22	26	38	27	58	1	4
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998	1968	6	30	01	8	18	26	19	34	18	32	17	40	17	48	18	44	19	42	18	46	18	36	18	24	20	20	26	30	27	32							0	4
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NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	H	S
998	1968	6	1	23	8	28	30	27	36	27	38	26	36	26	52	25	48	26	58	27	96	26	86									286	27	96	314	26	78	0	4
998	1968	6	2	23	8	29	28	30	28	29	40	29	58	27	58	28	60	27	64	27	84	27	82	27	84							281	28	100	321	27	98	0	4
998	1968	6	3	23	8	30	32	30	42	29	52	29	60	29	72																	250	28	76	250	28	76	0	4
998	1968	6	4	23	8	29	36	29	48	29	44	29	58	29	68	29	68	29	86	30	94	28110										301	28	110	311	29	106	0	4
998	1968	6	6	23	8	26	36	26	44	26	52	26	80	26	76	26	86	26102		26	84	26132										305	26	132	312	27	98	0	4
998	1968	6	7	23	8	25	50	25	58	26	54	25	82	26	68	26	86	26	92	26102		27114		26116								292	26	116	323	26	116	0	4
998	1968	6	8	23	8	24	66	25	58	24	68	25	90	24	72	24	98	25	86	25100												291	27	114	295	26	100	0	4
998	1968	6	9	23	8	25	64	25	82	26	74	23	40	25	74	26	96	25	130	24	76											279	25	130	290	25	130	3	4
998	1968	6	10	23	8	27	72	26	58	26	74	26	66	26	98	26	136	26	128													260	26	136	286	26	128	0	4
998	1968	6	11	24	8	28	62	28	66	26	74	28	86	28	98	29	102	27	116													273	27	116	273	27	116	3	4
998	1968	6	12	23	8	29	78	29	66	28	86	28	90																			208	28	92	234	28	86	1	4
998	1968	6	13	23	8	26	70	27	60																							100	27	100	206	27	60	3	4
998	1968	6	14	23	8	27	56	28	50	26	70	27	80	28	82	29	64	28	90	28	130											286	28	110	296	26	90	3	4
998	1968	6	15	23	8	31	62	30	78	29	84	28	96	29	94	29	98	27	130	29	124	29	130									310	27	150	310	27	150	0	4
998	1968	6	17	23	8	29	68	29	78	28	90	29	76	29	106	29	94	28	110													280	29	130	280	29	130	1	4
998	1968	6	20	22	8	27	80	27	80	28	86																					219	27	120	219	27	120	1	4
998	1968	6	22	23	8	28	58	27	80	27	96	27	100	27	100	27	114	27	110	27	150	27	140	27	160							319	27	160	319	27	160	0	4
998	1968	6	23	24	8	29	84	28	72	28	100	28	116	28	164																	240	28	164	240	28	164	1	4
998	1968	6	25	23	8	27	44	27	50	27	66	27	72	27	86	27	102	29	98													277	29	130	277	29	130	0	4
998	1968	6	26	23	8	27	58	26	70	27	56	27	70	27	80	27	90	28	90													263	29	98	270	28	96	1	4
998	1968	6	27	23	8	28	40	28	52	28	64	28	68	27	96	28	80	28	80	28	106											286	28	106	286	28	106	0	4
998	1968	6	28	23	8	25	48	24	54	25	60	26	66	25	72	25	84	25	76	26	100	25	112									321	26	120	321	26	120	0	4
998	1968	6	30	24	8	25	66	24	64	27	76	28	96																			234	28	96	237	28	96	9	4

0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	7	1	05	8	25	12			23	22	24	28	26	30	27	48	24	30	25	32	25	38	21	40	21	52											0	1
998	1968	7	2	05	8	18	18			23	56	22	50	23	74	22	64	22100																				9	1
998	1968	7	3	05	8	27	16	25	10	23	28	21	34	20	32	22	34	22	46	22	54	22	50	23	60	23	54	23	56	24	56							0	1
998	1968	7	4	05	8	27	20	26	26	25	26	25	26	25	28	25	32	25	36	25	42	24	56	24	62	24	72											0	1
998	1968	7	5	05	8	30	20	30	24	31	26	30	24	31	30	31	30	31	30	31	44	30	52	31	54	30	64	30	58	28	44							0	1
998	1968	7	6	06	8	33	30	33	42	32	44	31	44	31	42	31	46	32	52	32	52	32	64	32	70													0	1
998	1968	7	7	05	8	33	17	33	18	32	18	29	22	30	18	29	24	28	28	28	32	27	32	26	32	27	36	27	44	27	60							0	1
998	1968	7	8	05	8	33	32	33	44	30	56	31	42	31	58	31	56	30	62	31	64	31	58	30	74													0	1
998	1968	7	9	05	8	32	14	31	18	29	16	27	20	27	18	27	24	30	30	32	38	32	40	32	40	29	40	28	58	29	54							0	1
998	1968	7	10	05	8	28	10	27	12	27	12	25	10	22	14	20	20	20	18	20	26	21	30	22	32	23	36	24	38	25	32							0	1
998	1968	7	11	05	8	32	16	31	30	31	34	31	32	31	36	31	32	30	34	31	38	30	42	30	42	29	54											0	1
998	1968	7	12	05	8	28	26	28	34	28	30	28	38	26	36	26	32	25	34	26	44	25	54	26	40	27	50											0	1
998	1968	7	13	05	8	32	24	31	32	30	44	29	42	30	40	30	40	29	46	28	58	28	48	24	54	23	62	25	62	26	64							0	1
998	1968	7	14	05	8	30	40	29	52	29	50	28	50	27	60	27	74	26	74	26	76	26	64	25	74													0	1
998	1968	7	15	05	8	26	18	25	24	25	22	24	20	24	26	24	26	24	28	23	28	22	24	23	30	24	38											0	1
998	1968	7	16	05	8	26	16	26	22	24	24	26	30	22	34	22	42	23	46	23	50	23	60	22	60	22	50	24	42									0	1
998	1968	7	17	05	8	30	20			30	38	31	34	31	34	30	36	29	24	29	34	28	26	28	24	27	32	27	40									0	1
998	1968	7	18	05	8	30	20			29	34	29	38	30	42	31	44	30	36	29	50	28	48	27	50	27	58											0	1
998	1968	7	19	05	8	18	04			21	30	25	16	31	22	30	42	31	56	31	66	31	82	31	86	30102		30	78	30	72	30	80					0	1
998	1968	7	20	05	8	12	30	12	30	09	38	08	42	10	44	07	24	07	26	34	24	33	62	34	66	31	84	29	54									0	1
998	1968	7	21	05	8	33	50	33	42	31	38	31	48	30	46	31	36	30	52	30	60																	0	1
998	1968	7	22	05	8	34	09	33	12	32	18	31	24	29	22	29	30	31	34	31	50	31	62	31	66	31	72	31	68									0	1
998	1968	7	23	05	8	30	30	28	38	28	40	26	32	25	30	24	34	23	36	23	34	23	34	23	38	23	40											0	1
998	1968	7	24	05	8	21	20	21	38	22	48	22	38	22	42	22	38	22	54	23	70	23	82	23102														0	1
998	1968	7	25	05	8	27	30	26	40	25	42	25	52	24	66	22	68	23	66	23	80	24106		24104		24	94	23	90	25	82							0	1
998	1968	7	26	05	8	33	25	34	28					31	30	31	34	31	42	30	40	31	46	30	48	31	44	30	58	29	64	29	62					0	1
998	1968	7	27	05	8	32	14	31	18	31	30	30	38	29	32	30	32	30	36	29	28	30	32	30	38	31	36											0	1
998	1968	7	28	05	8	34	26			33	42	32	44	33	44	32	50	33	46	30	40	30	42	30	42	29	48	29	50	29	56	29	56	29	78	29	78	0	1
998	1968	7	29	05	8	28	24	29	36	28	34	29	34	29	36	28	38	28	44	27	50	27	56	27	58	27	58	28	56	28	70	28	80					0	1
998	1968	7	30	05	8	34	26	33	36	32	38	32	40	32	38	31	48	31	50	31	62	31	54	32	62	32	64	30	66	30	76	29	88	20110				0	1
998	1968	7	31	05	8	33	34	34	50	31	64	32	62	32	52	33	48	33	52	33	50	33	50	33	56	32	58	31	60	30	64	29	84	31	92			0	1

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
998	1968	7	28	05	8	29	78																									185	28	82	185	28	82	0	1

1000 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	7	1	11	8	18	18			23	40	21	34	21	34	23	40	21	48	20	70	20	90	19	86	20	82	20	72	20	60	23	60					0	2
998	1968	7	2	10	8	24	28	23	38	22	54	22	50	23	44	23	90	21	76	22124																		9	2
998	1968	7	3	10	8	28	15	27	26	24	24	22	36	22	38	24	28	24	40	24	42	23	54	23	62	23	56	23	58	23	54							0	2
998	1968	7	4	10	8	28	16	27	24	26	18	25	22	25	16	25	26	22	10	21	08	23	34	23	48	24	78	23	72	25	54	25	72					0	2
998	1968	7	5	10	8	32	20	32	30	30	34	30	34	31	34	30	36	30	30	29	36	30	46	30	60	30	62	29	46	29	46							0	2
998	1968	7	6	11	8	32	20	24	26	28	30	28	34	30	42	29	44	29	44	30	56	31	64	30	58	28	58											9	2
998	1968	7	7	10	8	34	26	34	26	32	28	31	32	29	34	30	26	30	30	29	24	25	24	24	34	26	42	28	36	27	60							0	2
998	1968	7	8	10	8	27	18			28	32	28	26	28	36	28	48	30	60	29	84	29	96	29	78	29	64	28	58	28	58	27	52	27	58			0	2
998	1968	7	9	10	8	33	16	32	22	32	22	30	16	30	14	31	14	32	32	33	22	34	36	30	26	27	42	27	48	28	60							0	2
998	1968	7	10	10	8	31	15	28	18	23	10	20	06	24	12	23	14	22	14	21	20	24	24	24	28	24	36	26	36	27	38	27	44					0	2
998	1968	7	11	10	8	33	22	33	28	31	34	30	34	30	36	31	36	31	50	31	48	30	46	30	50	30	58	29	52	29	42	29	54	28	58			0	2
998	1968	7	12	10	8	30	30			29	56	27	34	27	68	28	48	26	50	26	52	27	56	26	52	27	68	28	58	27	70	27	84					0	2
998	1968	7	13	10	8	32	34	32	48	31	62	30	56	31	58	29	60	30	54	30	52	29	60	27	60	26	66	28	62	27	70	27	66					0	2
998	1968	7	14	10	8	30	48	29	62	28	68	29	70	28	66	28	56	29	64	28	68	27	78	28	82	28	70	28	62	28	70							0	2
998	1968	7	15	11	8	21	12	23	28	22	32	22	48	23	36	20	52	20	68	20	62	20	70	20	54	21	52	23	42									0	2
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998	1968	7	18	10	8	32	20	31	32	31	46	31	44	31	30	32	40	30	48	30	48	29	50	29	50	28	48	29	60	29	58	29	64					0	2
998	1968	7	19	10	8	20	10			22	16	21	26	23	22	28	24	30	48	31	66	32	96															9	2
998	1968	7	20	10	8	12	28	11	18	08	42	07	30	07	28	06	34	04	16	31	06	33	24	33	34	31	20											0	2
998	1968	7	21	10	8	31	12	30	22	29	34	29	40	29	48	30	62	32	74	32	78	32	78	31	64	30	52	28	54	28	62	28	58	29	70			0	2
998	1968	7	22	10	8	24	14	23	24	24	20	25	20	23	20	26	22	29	40	33	54	32	68	32	64	31	56	30	68	29	62	29	82					0	2
998	1968	7	23	10	8	28	28	27	46	27	42	26	48	26	46	25	48	25	44	25	38	23	38	24	34	24	42	26	48	27	46	26	58	27	70			0	2
998	1968	7	24	10	8	18	16	21	22	22	36	22	34	21	40	22	42	22	76	22	92	22104																9	2
998	1968	7	25	10	8	27	34	26	44	26	50	26	44	25	40	24	58	24	66	24	70	26	82	26	84	28	78	26	66	25	66	26	84	26	80			0	2
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998	1968	7	27	10	8	33	18	33	24	34	30	34	24	31	28	32	26	32	32	32	30	32	29	23	26													0	2
998	1968	7	28	10	8	34	29	34	44	33	48	32	48	31	46	31	48	32	38	31	44	30	66	30	46	30	60	30	52	29	66							9	2
998	1968	7	29	10	8	32	22	32	38	30	50	30	38	29	42	30	38	30	26	29	36	29	40	28	48	28	68	28	72	29	80	29	78	29	92	29106		0	2
998	1968	7	30	10	8	34	30	34	40	33	60	32	54	33	50	32	58	32	76	32	70	32	56	32	62	32	80	32	66	30	74	30	96	30100	29140			0	2
998	1968	7	31	10	8	29	07			32	28	33	56	33	60	33	58	33	52	33	48	31	48	32	48	32	56	31	62	30	64							0	2

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
998	1968	7	29	10	8	29106																										185	28120	191	29112	0	2
998	1968	7	30	10	8	29140																										185	29140	185	29140	0	2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	7	1	17	8	18	16			20	34	20	28	20	32	19	36	18	58																			9	3
998	1968	7	2	17	8	18	22	21	46	21	46	22	50	20	98	21	80	21	64	21	86	21	88	21	96	21	94											0	3
998	1968	7	3	18	8	27	26	26	30	26	34	26	28	26	22	25	24	23	34	23	36	24	32	23	48													0	3
998	1968	7	4	17	8	28	22	27	28	27	28	26	24	27	24	27	20	26	24																			0	3
998	1968	7	5	17	8	33	20			31	30	31	36	31	30	31	30	31	36	30	44	30	50	30	56	31	58	29	48	28	44	28	50					0	3
998	1968	7	6	17	8	23	08	23	10	22	18	22	24	22	30	22	30	23	36	23	32	21	48	22	40	25	42	27	48	27	50	27	54					0	3
998	1968	7	7	17	8	33	16	32	38	32	50	32	40	29	32	31	36	32	40	32	34	31	38															0	3
998	1968	7	8	17	8	27	09	26	14	26	14	30	20	29	22	28	20	31	34	31	38	32	76	31	80	30	58											0	3
998	1968	7	9	18	8	20	16	22	24	20	26	19	20	20	14	20	16	20	12	18	42	19	38	19	44	22	38	25	42									0	3
998	1968	7	10	17	8	32	16	31	16	30	20	29	12	25	18	28	22	27	18	24	20	24	24	24	20	25	34	26	42									0	3
998	1968	7	11	17	8	33	30	28	32	29	48	30	40	30	38	30	40	31	60	30	90																	0	3
998	1968	7	12	17	8	27	32	26	44	26	42	26	50	26	58	26	58	25	54	25	62	25	64	25	72	25	74	26	66									0	3
998	1968	7	13	17	8	28	22			28	54	31	60	32	48	31	66	30	86	31	90	31	94	30118	29102													0	3
998	1968	7	14	17	8	31	40	30	42	30	64	29	66	30	58	29	60	29	56	28	74	28	72	29	72	28	62	27	68									0	3
998	1968	7	15	17	8	22	14	22	20	23	30	22	40	21	42	20	50	20	64	19	84	19	80	19	90	21	74	23	40	24	46	26	44					0	3
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998	1968	7	17	17	8	33	30	33	42	32	46	32	44	31	50	31	54	32	54	32	48																	0	3
998	1968	7	18	17	8	32	25	31	38	31	48	30	48	30	48	31	52	31	48	31	46	31	52	31	50	31	52	31	42									0	3
998	1968	7	19	18	8	14	18	15	22	13	18	14	18	14	18	14	26	29	08	33	40																	9	3
998	1968	7	20	17	8	15	16					18	06	17	10	11	12	18	08	20	14	20	20	21	18	23	16											0	3
998	1968	7	21	17	8	27	20	26	28	24	28	24	36	26	34	27	46	26	40	26	50	26	52	27	58	28	64											0	3
998	1968	7	22	17	8	27	14	26	24	24	24	24	24	24	24	26	24	28	24	24	21	30	21	40	21	34	24	32	27	44								0	3
998	1968	7	23	17	8	29	38	29	54	29	66	27	78	28	70	27	68	28	68	28	76	27	70	27	74	27	54	27	54	27	68							0	3
998	1968	7	24	17	8	27	27	27	24	40	24	46	24	46	24	42	24	56	22	80																		9	3
998	1968	7	25	17	8	28	30	28	38	27	42	27	44	28	50	28	52	28	40	26	48	26	60	26	56	26	58	26	56	27	62							0	3
998	1968	7	26	17	8	30	08	29	14	32	18	30	16	29	20	30	10	29	14	30	12	28	32	28	40	29	46	30	46	29	56							0	3
998	1968	7	27	17	8	33	20	33	26	33	40	32	38	32	40	32	32	32	48	32	40	30	24	28	36	27	44	28	42									0	3
998	1968	7	28	17	8	33	20	33	40	31	54	30	46	30	42	32	46	32	48	32	56	33	62	32	62	30	54	29	56	29	62							0	3
998	1968	7	29	17	8	32	24			30	54	30	44	30	53	29	46	29	54	29	48	29	50	29	56	29	74	28	68	29	76	29104	29	98				0	3
998	1968	7	30	17	8	34	35	34	50	32	58	33	52	33	52	32	88	32	44	33	70	32	62	32	50	32	78	32	78	30	86							0	3
998	1968	7	31	17	8	15	27	15	42	02	14	35	30	35	44	34	42	33	42	33	38	32	46	32	58	32	70											0	3

2300 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
998	1968	7	1	23	8	24	10	25	14	23	26	23	24	22	32	22	42	20	70	21	82	22	74	23	76													9	4
998	1968	7	2	24	8	18	12	22	26	21	26	20	42	20	40	20	46	20	54	21	27	21	52	22	72	22	72	22	64	23	62	25	74	24	66			9	4
998	1968	7	3	23	8	27	22	25	32	25	26	25	28	25	34	25	36	25	34	24	38	24	42	25	52	24	72	24	58	25	54	25	60	25	70	26	68	0	4
998	1968	7	4	23	8	30	20	30	26	28	24	27	26	29	26	29	26	27	24	27	32	28	36	27	34	28	30	28	48	27	48	27	48	26	54	26	66	0	4
998	1968	7	5	23	8	33	24	32	30	32	32	32	32	31	26	30	38	31	40	31	42	31	42	31	54	31	60	30	48	28	48	28	46	28	52	27	60	0	4
998	1968	7	6	23	8	27	02	27	08	28	10	25	12	26	16	24	18	25	24	27	28	26	26	25	20	25	36	26	46	27	56	27	60	27	68	28	68	0	4
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998	1968	7	8	23	8	30	16	27	20	27	18	28	22	29	22	30	26	30	28	25	30	29	30	31	52	31	50	30	52	29	54	28	58	30	62	27	68	9	4
998	1968	7	9	23	8	18	05	23	06	24	06	22	10	20	14	21	12	18	36	18	50	18	54	19	58	20	50	22	36	25	30	26	40	26	42	27	46	0	4
998	1968	7	10	23	8	32	14	30	18	29	20	30	26	30	22	27	22	28	24	28	26	27	30	27	40	27	58	28	36	28	42	28	50	29	52	27	52	0	4
998	1968	7	11	23	8	27	28	27	36	26	34	25	26	26	30	26	32	27	38	20	48	20	48	23	36	26	40	28	46	27	50	28	60	28	66	28	68	0	4
998	1968	7	12	23	8	28	16	28	26	29	28	25	42	26	40	24	38	25	44	27	54	26	64	26	58	25	50											0	4
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998	1968	7	14	23	8	22	12	21	22	22	24	24	22	25	24	27	20	32	50	32	66	32	68	30	52													0	4
998	1968	7	15	23	8	24	16	24	24	24	24	23	36	22	36	22	40	21	46	21	48	21	56	22	52	23	52	24	46	26	50							0	4
998	1968	7	16	23	8	30	16	29	24	29	30	29	28	29	30	28	28	28	30	27	28	26	32	26	34	25	34	27	36	26	42	27	58	27	50	27	56	0	4
998	1968	7	17	23	8	33	31	32	50	31	52	31	48	31	50	31	48	29	50	30	56	31	70	30	72	29	54	29	52	28	68	28	58	26	74	28	58	3	4
998	1968	7	18	23	8	32	24	30	48	30	40	31	36	30	36	31	52	31	54	31	66	31	60	31	72	31	82	31	70	29	68	30	88	29	94	30	80	1	4
998	1968	7	19	23	8	12	22	13	22	10	28	10	26	10	34	10	28	04	10	34	30	33	58	32	74	31	62	30	62	30	74							0	4
998	1968	7	20	23	8	29	16	28	24	28	18	28	12	29	20	27	28	28	24	28	30	27	34	28	34	28	30	28	50	28	44	28	48	27	66	27	70	3	4
998	1968	7	21	23	8	27	16	26	18	28	16	27	22	29	24	27	36	29	44	31	52	31	56	30	66	30	70	29	64	30	70	29	76	29	82	29	86	3	4
998	1968	7	22	23	8	24	06	22	16	22	14	24	24	20	32	19	44	19	38	18	54	18	62	18	64	19	60	24	34	26	40	28	50	28	70	27	80	6	4
998	1968	7	23	24	8	24	20	22	32	23	50	23	46	23	40	25	42	25	62	27	78	26	80	26	78	26	60	26	74	27	70	27	70	27	76	27	80	0	4
998	1968	7	24	23	8	27	32	26	58	26	42	24	44	24	44	23	62	24	68	22	96	22106		22112														0	4
998	1968	7	25	23	8	32	26	31	36	29	40	29	46	29	40	29	54	29	52	29	56	30	48	30	58	30	58	30	58	28	72	28	70	29	84	29	80	3	4
998	1968	7	26	23	8	32	14	31	18	31	28	30	34	30	34	31	28	31	28	30	32	30	32	31	34	30	36	29	40	27	42	29	60	28	70	29	72	0	4
998	1968	7	27	23	8	33	26	33	40	32	40	31	36	32	38	32	40	31	34	31	40	30	36	27	48	28	48	29	38	29	50	28	48	28	68	28	80	3	4
998	1968	7	28	23	8	28	30	25	28	23	34	24	30	22	42	24	28	24	34	24	32	27	44	26	58	26	58	28	50	29	80	29	74	29	76	28106		3	4
998	1968	7	29	23	8	32	25	32	40	30	42	30	42	30	50	31	50	31	40	30	54	30	52	30	56	30	56	29	64	29114		29	84	29104		30106		3	4
998	1968	7	30	24	8	33	28	33	40	33	46	32	52	32	58	33	66	31	48	31	48	31	42	32	44	32	66	32	66	30	66	29	88	29	84			0	4
998	1968	7	31	24	8	15	34	16	42	09	22	36	28	35	32	35	36	34	40	34	42	34	44	35	48	34	60											0	4

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
998	1968	7	3	23	8	26	68	25	88	25	94	25104																				225	25104		225	25104		0	4
998	1968	7	4	23	8	26	66	27	86	25	92	27110	24124																			240	24124		240	24124		0	4
998	1968	7	5	23	8	27	60	27	80	27	76																					196	27	80	211	27	76	0	4
998	1968	7	6	23	8	28	68	27	94	27	96	26	98	27114	27110	27130	27126															232	27186		297	27146		0	4
998	1968	7	7	23	8	27	80	27	76	26	88	26	70	27100	27120	26150	27130	26150														309	26182		309	26182		3	4
998	1968	7	8	23	8	27	68	27	80	27	90	28	86	27	86	27110																249	28114		269	27	90	9	4
998	1968	7	9	23	8	27	46	26	54	26	60	26	62	26	72	26	90	26	92	26	92	26	92									290	25	94	304	26	90	0	4
998	1968	7	10	23	8	27	52	29	46	28	58	27	58	27	72	27	72	27	88	26	84	26	86					*				310	26120		310	26120		0	4
998	1968	7	11	23	8	28	68	27	74	29	84	30	82	28104	28112	27120	27130	27130	27170	28140												303	27170		320	28180		0	4
998	1968	7	16	23	8	27	56	27	60	26	74	27	74	27	82	26114	26	96	27120	27130	26132											315	26132		327	27126		0	4
998	1968	7	17	23	8	28	58	27	56	28	80	27106	28100	27	80	27120	26132	26120														310	26172		310	26172		3	4
998	1968	7	18	23	8	30	80	30	96																							209	30	96	209	30	96	1	4
998	1968	7	20	23	8	27	70	27	92	27104	27110	28144	27140	27140	27140	27204																308	27204		308	27204		3	4
998	1968	7	21	23	8	29	86	30104	28104	29126	29146	28120																				263	27170		269	28136		3	4
998	1968	7	22	23	8	27	80	27	86																							202	28122		209	27100		0	4
998	1968	7	23	24	8	27	80	28	90																							207	27110		207	27110		0	4
998	1968	7	25	23	8	29	80	29102	29120	29128	29138	29126	30128	29134																		264	29162		287	29128		3	4
998	1968	7	26	23	8	29	72	29	88	29	90	29108	29106	29140	30136																	261	29140		277	30136		0	4
998	1968	7	27	23	8	28	80	29	88	28100	29105	29124	28134	28132	29146	28152																308	28152		312	29128		3	4
998	1968	7	28	23	8	28106	28	90	28136	28136	29138	28152	29158	28196																		285	28196		285	28196		3	4
998	1968	7	29	23	8	30106	29130	29146	29160	29154																						236	29204		241	29158		3	4
998	1968	7	30	23	8							29154	29154	29186																		258	28186		268	29182		0	4

0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
998	1968	8	1	06	8	35	28	15	28	01	18	01	30	36	32	01	32	36	48	35	52	35	68	35	60	34	50											0	1
998	1968	8	2	06	8	18	02	21	06	16	04	20	10	33	20	29	12	31	18	32	22	32	34	33	42	32	40	31	54									0	1
998	1968	8	3	05	8	28	16	27	26	27	26	27	28	27	24	30	46	30	50	30	32	29	30	28	48	29	48	30	60									0	1
998	1968	8	4	05	8	30	20	01	30	36	38	35	44	35	34	33	30	32	34	33	34	32	40	32	38	31	62											0	1
998	1968	8	5	05	8	27	14			24	30	25	30	25	30	30	36	27	44	24	96	23	104	25	98	26	62	27	60									0	1
998	1968	8	6	05	8	32	46	30	78	29	64	28	62	29	64	28	64	29	62	29	66	28	76	28	82	29	66											0	1
998	1968	8	7	05	8	27	26	25	26	25	28	26	34	26	38	25	56	26	62	27	70	27	76	27	76	27	84											0	1
998	1968	8	8	05	8	33	22	33	36	31	36	31	38	31	40	31	40	31	42	30	38	30	48															0	1
998	1968	8	9	05	8	14	24			22	10	24	10	23	06	25	12	25	12	26	20	29	26															0	1
998	1968	8	10	05	8	11	34	10	46	05	44	02	26	02	26	03	28	35	40	34	44																	0	1
998	1968	8	11	05	8	26	03			21	18	22	18	25	20	24	24	26	18	24	14	26	20	27	26	30	28											0	1
998	1968	8	12	05	8	30	14	29	18	28	30	27	30	28	30	28	28	28	28	29	36	28	40	28	34													0	1
998	1968	8	13	05	8	29	26	29	34	29	36	27	36	27	44	27	46	27	74	28	76	27	86	28	72													0	1
998	1968	8	14	05	8	30	30	28	36	28	42	26	36	28	56	27	56	29	56	28	54	27	58	28	48													0	1
998	1968	8	15	05																																			
998	1968	8	16	05	8	31	20	32	26	29	32	29	34	30	32	29	32	29	82	28	32	28	40	28	42	28	48	27	40									0	1
998	1968	8	17	05	8	24	04	21	10	21	24	22	14	26	24	25	26	27	30	29	46	27	46	26	46	28	54	28	50									0	1
998	1968	8	18	05	8	32	18	29	32	30	34	31	36	31	38	31	30	30	40	30	42																	0	1
998	1968	8	19	05	8	34	13	30	24	31	26	32	32	29	16	31	22	31	22	32	30	33	44	33	56	33	46	31	46	31	38							0	1
998	1968	8	20	05	8	02	14	01	22	35	20	34	18	34	24	04	20	35	34	34	36	34	36	34	44													0	1
998	1968	8	21	05	8	02	08	01	18	35	22	35	20	34	26	33	16	33	30	33	36	32	36	31	80													0	1
998	1968	8	22	05	8	12	06	07	16	04	14	06	16	06	14	08	10	01	16	02	18	36	22	01	66	36	72											0	1
998	1968	8	23	05	8	17	13	16	12	18	06	30	04	33	08	31	14	32	14	33	20	34	22	35	26													0	1
998	1968	8	24	05	8	15	12	15	18			05	16	35	14	35	20	34	26	35	28	34	28	34	24	34	28	23	42									0	1
998	1968	8	25	05	8	35	12			34	22	34	26	34	24	35	24	33	24	32	32	31	36	31	50	31	38											0	1
998	1968	8	26	05	8	36	20	36	34	36	34	34	38	34	40	34	34	32	34	33	36	34	40															9	1
998	1968	8	27	05	8	30	26	31	38	30	40	30	48	30	52	30	50	30	60	29	84	29	84	28	100	30	80											0	1
998	1968	8	28	06	8	18	02	20	04	12	06	28	06	30	24	31	38	32	46	33	70	34	74	34	82	33	74	31	58	29	50	28	58					0	1
998	1968	8	29	05	8	33	17	33	22	33	20	33	26	32	26	32	28	29	34	31	40	32	50	31	46	31	42	29	40									0	1
998	1968	8	30	05	8	32	18	32	22	31	36	30	42	28	36	27	48	27	48	27	54	27	50	27	48													0	1
998	1968	8	31	05	8	27	38	25	50	24	62	24	58	24	50	25	50	25	58	24	66	25	82	26	58													0	1

1000 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
998	1968	8	1	12	8	35	12					02	18	01	20	36	26	36	24	35	34	01	62	01	40	34	32	30	54	29	58	29	72	28	92			0	2
998	1968	8	2	11	8	12	10	11	16	04	16	35	24	01	12	04	18			02	20	02	24	02	12	33	32	31	42	30	54							0	2
998	1968	8	3	10	8	30	18	29	26	27	28	28	22	28	26	29	22	31	32	30	28	33	30	31	40	31	50	29	60									0	2
998	1968	8	4	10	8	31	10	35	28	33	34	33	30	32	18	34	20	34	36	34	32	27	40	30	48	31	52	30	64	31	66							0	2
998	1968	P	5	10	8	32	18			31	26	31	26	30	32	28	46	27	70	27	64	26	68	27	80	27	68	26	66	27	74	28	84					0	2
998	1968	8	6	10	8	29	40			27	60	27	62	28	62	28	66	27	56	27	64	27	56	28	64	28	72	28	64	29	84	28	90	28	98			0	2
998	1968	8	7	10	8	22	04	23	08	23	06	23	18	27	32	26	32	28	42	28	58	27	62	26	76	27	78	27	52	27	88	28	102	28	96			0	2
998	1968	8	8	10	8	32	18	32	32	31	36	32	34	33	34	30	28	30	30	30	30	36	30	40	30	56	30	66	29	66	28	66	27	76				0	2
998	1968	8	9	10	8	14	30	15	36	14	10	18	02	21	08	24	04	20	06	26	16					28	32	30	56	30	68	28	66	28	82	28	80	0	2
998	1968	8	10	10	8	36	14					01	42	02	44	02	34	02	40	02	58	02	48	02	52	01	56	36	48	32	36	29	60	29	70	28	84	0	2
998	1968	8	11	10	8	28	20	25	38	24	32	24	36	23	34	23	32	23	30	24	30	25	40	25	40	27	30	30	38									0	2
998	1968	8	12	10	8	35	15	34	22	33	30	32	44	32	36	31	28	31	36	31	44	30	38	29	48	28	38	28	42	28	42							0	2
998	1968	8	13	10	8	32	32	32	22	33	22	33	28	32	28	32	40	30	54	30	68	30	80	28	62	29	62	29	44	28	42	28	44	27	56			0	2
998	1968	8	14	10	8	27	26					26	38	27	42	26	48	26	54	26	72	26	58	26	52	27	48	28	48	28	56	28	74	29	78	28	88	0	2
998	1968	8	15	10																																			2
998	1968	8	16	10	8	31	18	30	28	31	32	30	28	30	26	29	20	30	32	27	28	26	28	27	26	27	30	29	38	27	48	28	58	28	76			0	2
998	1968	8	17	10	8	00	00	20	06	19	08	21	06	22	06	21	14	26	30	25	36	25	42	24	60	23	88	26	68	25	44	28	68					0	2
998	1968	8	18	10	8	33	24	32	30	31	30	31	26	30	20	30	28	29	32	30	32	30	36	31	44	32	42	31	44									0	2
998	1968	8	19	10	8	33	10	32	26	32	24	32	24	33	22	32	26	34	22	33	32	34	38	33	48	34	42	34	36	31	32	29	42					0	2
998	1968	8	20	10	8	02	12	36	22	35	22	36	18	36	26	36	32	35	34	35	26	33	22	34	30	34	46	34	46	33	40	31	36	29	44			0	2
998	1968	8	21	10	8	36	16	36	26	36	20	36	28	35	16	33	34	35	28	34	36	32	46	31	66	31	78	31	66									0	2
998	1968	8	22	10	8	13	08	09	18	05	16	06	18	08	18	06	14	36	20	36	30	01	44	01	90	38	60	36	52	31	40	29	64	29	78			0	2
998	1968	8	23	12	8	18	16			36	02	08	02	35	04			31	12	34	10																	0	2
998	1968	8	24	11	8	02	01	35	10	34	14	32	28	34	18	32	22	33	22	34	28	35	32	36	36	33	36	33	40	31	50	30	64					0	2
998	1968	8	25	10	8	36	10	01	20	02	26	01	22	01	34	35	24	36	26	35	42	34	44	35	46	35	46	30	46									0	2
998	1968	8	26	10	8	33	26	33	34	32	42	33	40	33	40	33	30	34	40	33	44	33	50	31	50	30	62	30	68	29	80	29	84					0	2
998	1968	8	27	10	8	32	45	32	60	31	70	30	72	31	68	31	64	31	76	32	72	31	96	32	100	30	84	31	78	30	86	30	98					0	2
998	1968	8	28	10	8	12	08	11	10	01	10	31	22			33	22	33	42	32	50	34	40	34	72	33	66	30	46	28	50	27	50	26	70	27	84	0	2
998	1968	8	29	10	8	29	20	28	26	29	36	34	22	34	30	34	36	34	50	34	60	33	54	33	44	31	44	29	44	28	52							0	2
998	1968	8	30	10	8	30	20			29	34	29	34	30	36	29	40	28	44	29	50	27	58	27	56	29	54											0	2
998	1968	8	31	11	8	27	20	25	40	24	46	25	44	25	36	25	44	25	54	26	70	26	84	27	68	27	58	28	58	28	60	29	74					0	2

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX HT	WIND DR	SP	MAX HT	LEVEL OR	SP	M	S
998	1968	8	1	10	8	28	80																																
998	1968	8	2	10	8	28	84																																
998	1968	8	3	10	8	28	88																																
998	1968	8	4	10	8	27	84																																
998	1968	8	5	10	8	27	84																																
998	1968	8	6	10	8	27	84																																
998	1968	8	7	10	8	27	84																																
998	1968	8	8	10	8	27	84																																
998	1968	8	9	10	8	28	80																									190	27	104	190	27	108	0	2
998	1968	8	10	10	8	28	84																									189	28	90	189	28	90	0	2
998	1968	8	11	10	8	28	88																									177	29	96	182	28	88	0	2
998	1968	8	28	10	8	27	84																									184	27	84	184	27	84	0	2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
998	1968	8	1	17	8	22	24	20	20	20	12	23	10	25	14	23	06	23	18	23	22	25	20	28	18	31	30	29	62							0	3
998	1968	8	2	17	8	12	10	12	18	33	14					32	22	32	20	32	20	34	20	33	22	31	38	30	48							0	3
998	1968	8	3	17	8	31	14	30	18	29	26	29	36	28	34	29	32	27	42	27	48	28	54	29	58	30	40									0	3
998	1968	8	4	17	8	16	07	14	10	01	08	34	04	03	06	01	02	01	28	35	30	36	22	36	26											0	3
998	1968	8	5	17	8	33	28	32	44	30	48	30	48	30	48	30	54	29	52	29	56	30	60	30	62	29	64	29	74							0	3
998	1968	8	6	17	8	28	40	27	52	27	56	27	54	26	60	25	78	26	82	26	82	27120		27126		27	80	27	80							0	3
998	1968	8	7	17	8	00	00			04	06	36	08	31	10	30	16	29	34	28	48	27	58	27	56	26	60									0	3
998	1968	8	8	17	8	30	10	30	22	31	26	29	26	30	34	29	18	30	20	29	24	31	38	30	48	30	66	29	78							0	3
998	1968	8	9	17	8	11	28	11	30	09	30	06	26	03	12	05	14	04	16	03	26	32	38	31	80	32	96									0	3
998	1968	8	10	17	8	36	06	04	18							01	38	02	34	01	34	01	28	01	24	02	26									0	3
998	1968	8	11	17	8	27	34	25	42	24	32	24	38	22	24	23	30	24	32	24	34	25	32	26	32											0	3
998	1968	8	12	17	8	29	30	29	38	28	40	28	38	28	36	28	40	31	34	32	38	33	42	31	38	30	40									0	3
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998	1968	8	14	17																																9	3
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998	1968	8	16	17	8	33	25	33	38	32	44			30	38	32	34	32	46	32	38	32	44	31	36	29	54									0	3
998	1968	8	17	17	8	02	11			02	24	36	18	35	18	33	24	29	34	28	42	25	34	25	48	24	46	25	60							0	3
998	1968	8	18	17	8	33	18	31	32	30	26	31	32	32	30	31	30	31	24	32	26	32	32	31	40	32	50	32	50	29	54	29	74			0	3
998	1968	8	19	17	8	34	14	33	22	32	24	31	26	30	30	31	30	32	18	33	32	34	34	34	54	34	54	33	30							0	3
998	1968	8	20	17	8	01	10	01	20	36	24	02	20	02	16	31	14	32	18	33	28	32	32	36	34	34	40	33	44							0	3
998	1968	8	21	17	8	36	08	03	24	35	18	35	20	01	20	36	20	36	38	34	34	33	56	32	64	32	70	31	64							0	3
998	1968	8	22	17	8	14	09	12	12	09	08	05	10	01	12	33	14	01	30																	0	3
998	1968	8	23	17	8	17	14	15	12	15	02	25	04	34	08	30	10	32	24	31	22	32	20	28	12	30	20									0	3
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998	1968	8	31	17	8	27	08	28	18	28	14	27	16	24	28	25	30	27	50	28108		28104		27	54	28	64	29	62							0	3

2300 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
998	1968	8	1	23	8	22	15			21	34	20	30	28	34	22	44	23	48	27	38	28	30	27	34	30	42	30	56	30	68	30	82	29	98	28	84	0	4
998	1968	8	2	23	8	14	01	11	06	17	10	29	08	27	06	28	48	25	22	27	40	28	34	29	32	30	38	31	38	29	46	31	70	29	32	30	92	1	4
998	1968	8	3	24	8	34	16	34	22	32	22	33	22	31	18	35	12	33	20	31	22	31	38	31	50	31	48	21	66	31	76	31	80	31	96	31	106	1	4
998	1968	8	4	23	8	22	18	20	28	21	30	22	30	21	20	22	28	23	14	28	24	34	12	27	32	27	46	28	66	27	76	28	82	28	82	28	92	0	4
998	1968	8	5	23	8	32	32	31	50	31	50	30	58	29	60	30	54	30	58	29	60	30	72	30	76	29	62	29	64	29	80	30	72	28	96	29	108	3	4
998	1968	8	6	23	8	27	28	27	42	25	48	27	48	27	62	27	74	27	86	27	92	26	100	27	108	27	100	28	82	28	88	28	104	27	100	29	104	3	4
998	1968	8	7	23	8	09	08	05	20	03	38	01	30	36	26	29	28	30	38	30	44	30	50	30	60	29	54	28	58	27	68	27	78	27	92	27	109	3	4
998	1968	8	8	23	8	29	06			32	16	28	16	28	26	29	04	30	22	29	28	29	26	32	56	30	78	29	62	29	66	29	66	27	76	28	96	1	4
998	1968	8	9	23	8	11	16			09	56	06	30	06	28	04	24	36	24	34	44	35	62	33	78	33	96	31	68	30	62	29	88	28	96			0	4
998	1968	8	10	24	8	11	34			05	12	06	12	05	16	05	10	06	10	06	06	01	14	28	14	30	24	30	36	31	38	29	54					0	4
998	1968	8	11	23	8	27	18	26	34	27	38	24	38	24	36	24	36	25	38	24	38	25	48	24	38	27	32	25	28	28	40	27	52	28	50	27	58	0	4
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998	1968	8	18	23	8	32	16	30	28	29	28	28	24	28	22	30	26	30	26	33	42	34	62	32	50	33	52	32	44	30	42	30	66	28	64	28	84	9	4
998	1968	8	19	23	8	36	08	35	18	34	28	34	26	31	20	34	20	35	26	35	36	35	60	35	60	34	48	34	34	33	30	31	30	29	42	28	54	0	4
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998	1968	8	21	23	8	06	04	05	16	06	14	04	16	09	14	03	16	36	12	34	34	33	42	34	66	35	76	34	56	31	52	30	56	29	68	29	90	9	4
998	1968	8	22	23	8	16	10	11	04	07	04	01	08	32	08	34	22	33	30	33	24	32	32	33	28	34	38	33	34	32	46	29	64	30	74	29	90	9	4
998	1968	8	23	23	8	15	20	15	20	09	08	01	06	36	06	01	10	34	28	34	18	33	20	32	20	34	16	31	32	31	48	31	60	30	76	30	98	0	4
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998	1968	8	25	23	8	33	14	33	22	32	30	32	36	31	30	32	42	32	40	33	34	34	40	33	48	31	48	30	54	28	86	28	90	28	116	29	98	0	4
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998	1968	8	31	23	8	12	16	12	20	11	18	12	22	16	12	21	18	31	26							30	54	29	58	29	62	28	74	29	80	29	90	3	4

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX		WIND		MAX		LEVEL		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP										
998	1968	8	1	23	8	28	84	29	104	29	114	29	134	29	132																	254	29	162	254	29	182	0	4
998	1968	8	2	23	8	30	92	30	140	30	120	30	142	30	142	30	166	30	172													273	30	172	271	30	172	1	4
998	1968	8	3	24	8	31	106	29	106	30	114	30	176																			233	30	176	230	30	176	1	4
998	1968	8	4	23	8	28	96	28	92	29	118	30	122	30	150	30	80															245	30	150	258	30	180	0	4
998	1968	8	5	23	8	29	108	29	118	29	136	28	142	29	156	29	168															256	29	168	256	29	168	3	4
998	1968	8	6	23	8	29	104	28	108																							209	28	206	209	28	206	3	4
998	1968	8	7	23	8	27	100	27	112	27	110	27	140	27	130	27	144	28	158	27	180											287	27	180	287	27	180	3	4
998	1968	8	8	23	8	28	96	29	100	26	116	27	130	27	140	27	140	25	164													274	25	164	274	25	164	1	4
998	1968	8	10	24	8	29	94	28	90	29	116	29	90	28	144	28	106	28	116	28	160	27	160	28	172							317	28	172	317	28	172	0	4
998	1968	8	11	24	8	27	98	28	96																							206	27	86	206	27	86	0	4
998	1968	8	12	23	8	27	60	27	62	27	70	28	82	27	110					28	146											282	28	146	282	28	110	3	4
998	1968	8	13	23	8	29	76	29	86	28	104	28	132	29	128	28	146	28	162	28	158											279	28	162	278	28	132	3	4
998	1968	8	15	23	8	27	78	28	90	29	98	28	120	29	126	29	134	29	146	28	148	28	134									279	28	134	301	28	138	3	4
998	1968	8	16	23	8	29	82	28	98	28	118	28	116	29	136	29	140	29	164	29	128											270	29	164	291	29	158	3	4
998	1968	8	17	23	8	28	82	28	104	29	136	29	114	29	162	29	168	30	124	28	124	29	196									306	29	196	300	29	196	3	4
998	1968	8	18	23	8	28	84	28	116	28	114	28	124	29	114	29	128															153	28	134	295	29	128	9	4
998	1968	8	19	23	8	28	54	28	60	28	76	28	88																			235	27	108	235	27	108	0	4
998	1968	8	20	23	8	29	88	29	100	28	120	28	124	28	150	27	160															267	27	166	267	27	166	1	4
998	1968	8	21	23	8	29	90	29	96	28	144																					238	28	144	218	28	144	9	4
998	1968	8	22	23	8	29	90	29	98	29	116																					204	30	118	214	29	136	9	4
998	1968	8	23	23	8	30	98	30	94	30	110	30	112	30	142	29	154	29	172	30	174	29	180									306	29	180	306	29	180	0	4
998	1968	8	24	23	8	29	60	29	74	29	90	29	112	29	106	29	148	29	146													258	29	148	271	29	186	0	4
998	1968	8	25	23	8	29	98	27	116	28	124	28	156	28	158																	223	28	162	250	29	186	01	4
998	1968	8	26	23	8	31	132	29	102	30	134																					191	30	160	211	30	196	9	4
998	1968	8	28	23	8	27	74	27	82	27	100	27	124	27	118	27	122	27	146	27	136											295	27	190	296	26	186	1	4
998	1968	8	29	23	8	28	106	27	96	28	108	27	120	28	130	28	146															255	28	146	255	28	146	0	4
998	1968	8	30	23	8	30	100	29	110	29	110	29	108	29	108	29	130	29	130													162	29	130	272	29	130	1	4
998	1968	8	31	23	8	29	90	29	86	29	108	29	98	29	130	29	130	29	152	29	174											288	29	174	288	29	174	1	4

0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR SP	1000 DR SP	3000 DR SP	5000 DR SP	7000 DR SP	10000 DR SP	15000 DR SP	20000 DR SP	25000 DR SP	30000 DR SP	35000 DR SP	40000 DR SP	45000 DR SP	50000 DR SP	55000 DR SP	60000 DR SP	M	S
998	1968	9	1	05	8	18 02	18 08	21 12	25 08	16 08	20 06	26 24	25 38	27 42	27 52	28 54						0	1
998	1968	9	2	05	8	28 18	28 22	28 22	27 22	22 18	26 24	26 38	24 40	24 36	23 44	26 54	27 54					0	1
998	1968	9	3	05	8	34 20	36 38	35 44	35 54	36 54	35 56	35 46	34 42	34 42	33 40	32 44	32 72					0	1
998	1968	9	4	05	8	30 22	29 34	28 36	29 36	29 32	29 36	30 34	30 38	29 38	28 46	27 58	28 54					0	1
998	1968	9	5	05	8	35 18	01 26	01 26	33 32	33 32	32 30	31 26	31 32	30 36	29 36	29 62	29 70					0	1
998	1968	9	6	05	8	32 18	32 22	31 24	31 28	33 36	31 34	31 52	33 52	33 66	33 58	33 66						0	1
998	1968	9	7	05	8	28 22	28 28	28 34	28 32	31 34	32 24	34 32	35 64	35 66	32 50	32 44						0	1
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998	1968	9	9	05	8	20 16	22 24	21 40	21 38	21 48	22 44	20 72	20 88									9	1
998	1968	9	10	05	8	27 22	27 40	26 44	26 38	26 44	26 50	26 66	26 70	26 98	26 98							0	1
998	1968	9	11	07	8	00 00			27 26	28 40	27 34	28 52	27 70	27 90	26104	26110						0	1
998	1968	9	12	05	8	30 24	30 36	28 44	28 46	29 40	29 46	29 64	29 76	29110	29120	29 90	28 82					0	1
998	1968	9	13	05	8	27 20	26 28	25 28	24 32	25 40	25 38	25 42	25 46	27 54	27 64	28 76	28 68	28 72	27 82			0	1
998	1968	9	14	05	8	24 14	26 24	25 24	25 24	25 28	25 24	26 30	28 30	30 38	30 52	30 54						0	1
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998	1968	9	18	05	8	26 22	27 36	26 46	26 56	25 42	26 64	26 68	25 74	25 76	25 94	25114	26112					9	1
998	1968	9	19	05	8	27 26	25 38	25 40	26 58	26 68	26 74	26 86	26 90	27 92	27102	27 78	27 88	27 80	27 90			0	1
998	1968	9	20	05	8	33 18	34 34	34 42	33 32	32 44	32 38	32 36	31 38	31 46	31 50	31 66						0	1
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998	1968	9	25	05	8	18 20	21 36	21 42	21 34	21 32	20 52	19 92	19 78	19 70	21 68	24 92						0	1
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998	1968	9	28	05	8	32 15	32 24	29 28	30 38	30 26	30 16	29 24	28 18	26 18	20 12	19 18						0	1
998	1968	9	29	05	8	33 16	34 36	34 38	35 42	34 44	34 28	33 32	30 22	30 28	31 28	32 36	29 42					0	1
998	1968	9	30	05	8	36 35			34 68	34 50	35 50	34 64	35 62	35 74	35 74	35 60						0	1

1000 GMT

NO	YEAR	M	DY	HR	T	SURF DR SP	1000 DR SP	3000 DR SP	5000 DR SP	7000 DR SP	10000 DR SP	15000 DR SP	20000 DR SP	25000 DR SP	30000 DR SP	35000 DR SP	40000 DR SP	45000 DR SP	50000 DR SP	55000 DR SP	60000 DR SP	M	S
998	1968	9	1	10	8	30 16	30 20	29 26	30 12	29 22	28 20	25 44	26 36	26 42	27 46	28 52	28 58	28 64				0	2
998	1968	9	2	10	8	30 20	30 30	31 22	32 22	30 24	29 30	28 34	28 22	28 26	25 34	26 46	28 56	28 62	29 68	29 74	29 84	0	2
998	1968	9	3	10	8	36 24	36 48	36 56	36 54	35 46	35 48	35 42	34 40	33 44	34 44	33 56	32 66	31 86	31 92	30 94	30 94	0	2
998	1968	9	4	10	8	26 26	25 40	25 44	25 50	25 42	25 42	26 40	25 36	25 62	25 62	25 68	27 68	28 58	29 92	28102		0	2
998	1968	9	5	10	8	36 30			34 52	35 46	34 50	34 42	34 36	33 46	33 52	31 64	30 66	30 82	29 84	29102		0	2
998	1968	9	6	10	8	35 16	36 30	36 40	34 40	35 38	35 42	33 52	32 40	30 50	33 42	32 56	32 66	31 70	31 74			0	2
998	1968	9	7	10	8	28 25	27 30	28 26	28 30	27 24	28 18	27 16	29 24	33 26	33 26	32 40						0	2
998	1968	9	8	10	8	27 25	23 30	24 48	22 46	21 40	22 36	22 40	22 64									0	2
998	1968	9	9	10	8	22 16	23 34	21 42	21 38	21 48	21 58	21 70	21 84									9	2
998	1968	9	10	10	8	26 20	26 32	26 42	26 44	26 56	26 76	26 68	26 84	26108	26 98	26 78	23 76	25 72	25 58	24 84	25 76	0	2
998	1968	9	11	10	8	26 06	26 14	27 22	27 42	27 52	27 60	27 64	26 70	28 92	27118	26110	26 90	27 80	26 66	27120		0	2
998	1968	9	12	10	8	20 08	22 24	22 28	22 34	23 30	26 50	26 58	26 62	28 70	28 78							0	2
998	1968	9	13	10	8	27 14	26 26	27 24	27 28	26 26	26 28	27 26	27 30	26 36	27 50	27 58	28 70					0	2
998	1968	9	14	10	8	27 11	29 20	29 20	28 24	28 24	28 28	29 36	29 40	30 50	30 42	28 48	28 54	28 66	28 74			0	2
998	1968	9	15	10	8	32 32	32 20	30 20	30 30	24 28	34 28	38 28	32 29	36 30	40 29	58 28	64 28	64 27	68 27	86		0	2
998	1968	9	16	10	8	27 20	24 28	24 34	24 32	23 22	22 22	14 24	32 23	64 24	68 24	64 24	66 24	62 24	66 25	76 25	82	0	2
998	1968	9	17	10	8	26 30	26 38	24 36	24 42	24 50	24 50	24 52										9	2
998	1968	9	18	10	8	27 22	27 24	27 54	26 48	26 50	26 54	25 66	25 72	26 80	25 94	25114	26110	26106	27108			0	2
998	1968	9	19	10	8	26 10	25 32	27 22	27 30	26 44	27 72	27 84	27 82	27 76	27 90	27 84	27 84	27 74	27 82			0	2
998	1968	9	20	10	8	33 24	34 36	33 44	33 36	32 34	32 38	33 44	33 44	33 50	33 58	32 60	29 72	29 74	28 68			0	2
998	1968	9	21	10	8	21 08	22 18	25 30	23 26	25 22	23 40	24 42	25 48	24 64	24 78	26 54	27 52	28 60	27 84			0	2
998	1968	9	22	10	8	30 28	30 42	28 52	28 52	28 68	29 72	28 78	28 76	28 92	27 90	28100	28 96	28106	28112			0	2
998	1968	9	23	10	8	31 30	33 44	31 64	30 58	29 68	30 60	30 58	30 50	30 68	29 72	29 86	29 88	29 96	29 90			0	2
998	1968	9	24	10	8	17 16				31 24	32 26	32 34	32 44	32 56	32 54	31 62	30 62	29 72	28 72	28 82		0	2
998	1968	9	25	10	8	22 16	23 26	23 34	22 36	22 42	20 52	20 54	20 62	20 66	20 72	23 60	25 58	27 68	27100	28 94	27 98	0	2
998	1968	9	26	10	8	27 28	24 28	23 26	23 30	24 24	24 28	23 34	23 36	23 34	21 28							9	2
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998	1968	9	28	10	8	32 16	31 26	32 30	31 30	31 24	30 20	30 20	30 16	28 12	25 06	23 16	26 20					0	2
998	1968	9	29	10	8	33 18	35 32	35 48	34 52	34 36	33 34	32 28	31 32	31 36	31 42	32 38	30 46	29 48	27 70	26 64		0	2
998	1968	9	30	10	8	33 19	32 28	31 38	32 34	32 36	31 38	32 52	33 62	34 62	34 66	32 64	32 62	31 74	31 88			0	2

NO	YEAR	M	DY	HR	T	60000 DR SP	65000 DR SP	70000 DR SP	75000 DR SP	80000 DR SP	85000 DR SP	90000 DR SP	95000 DR SP	100 DR SP	105 DR SP	110 DR SP	115 DR SP	120 DR SP	MAX HT	WIND DR SP	MAX HT	LEVEL DR SP	M	S
998	1968	9	2	10	8	29 84													186	29 84	186	29 84	0	2
998	1968	9	3	10	8	30 94													175	30130	187	31108	0	2
998	1968	9	10	10	8	25 76													080	26108	194	25 70	0	2
998	1968	9	25	10	8	27 98													158	27100	181	27 98	0	2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
998	1968	9	1	17	8	22	10	22	30	24	44	24	38	26	28	29	52	30	56	27	46	25	64	25	52	27	56											0	3
998	1968	9	2	17	8	32	24			33	38	33	38	31	42	32	34	31	38	31	24	32	40	31	42	30	28	29	48									0	3
998	1968	9	3	17	8	33	30	34	44	32	50	33	46	33	52	33	58	35	64	35	80	35	78	35	76													0	3
998	1968	9	4	17	8	24	12	24	28	23	30	23	34	22	28	23	40	22	66	21	78	22	90	22100		24	76	26	72									9	3
998	1968	9	5	17	8	36	26	36	50	35	72	34	50	35	56	35	62	35	74	35	76	34	82	34	76	32	76											0	3
998	1968	9	6	17	8	33	26	34	44	33	40	34	44	35	32	35	38	35	56	36	98	36	60	35	46													0	3
998	1968	9	7	17	8	28	14	29	18	28	18	28	24	27	18	26	18	27	24	28	18	26	24	26	20													0	3
998	1968	9	8	17	8	27	30	26	42	25	44	26	42	26	50	26	46	26	58	26	68	25	70	24	54													0	3
998	1968	9	9	17	8	27	26	25	32	25	44	24	42	23	48	22	56	23	50	23	76	22	80	23	84													9	3
998	1968	9	10	17	8	26	25	26	30	26	38	26	40	25	48	26	78	26	74	25	68	25	74	25	92	25	84	25	72	25	70	25	74					0	3
998	1968	9	11	17	8	30	08	30	16	30	40	29	52	27	52	28	52	27	52	28	64																	0	3
998	1968	9	12	17	8	26	22	25	28	25	36	25	36	25	46	24	44	25	54	25	66	25	74															0	3
998	1968	9	13	17	8	29	18	29	30	29	30	29	26	27	36	28	34	28	34	28	46																	0	3
998	1968	9	14	17	8	00	00	23	10	24	08	23	08	28	18	27	14	31	22	34	44	30	38	27	34	26	42											0	3
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998	1968	9	16	17	8	32	04	32	08	32	14	31	20	27	28	26	28	26	26	28	10	28	10	26	32	25	50	26	64	25	66							0	3
998	1968	9	17	17	8	27	24	27	40	26	52	25	52	26	54	26	64	25	74	25102		24114																0	3
998	1968	9	18	17	8	28	30	29	46	28	66	28	54	28	56	27	48	27	60	26	62	26	66	27	74	27106		27	92									0	3
998	1968	9	19	17	8	34	15	24	10									28	68	29	74	28	74	27	72	27	86	28	72	28	96							0	3
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998	1968	9	21	17	8	30	27			29	42	28	52	28	58	27	60	27	56	27	72	28	72	27	86	27	96											0	3
998	1968	9	22	17	8	28	18	29	28	27	36	28	52	29	74	29	76	28	82	28	98	28	90	28116		26112												0	3
998	1968	9	23	17	8	33	30	33	54	33	54	33	58	32	58	31	54	32	58	33	94	32	86	34146		33136												1	3
998	1968	9	24	17	8	20	18	21	36	21	36	19	38	26	28	30	28	31	38	31	24	34	80	31	46													0	3
998	1968	9	25	17	8	26	20					24	42	24	40	24	42	24	44	25	46	25	58	24	64	26	66											0	3
998	1968	9	26	17	8	26	16	25	18	24	16	22	20	20	26	21	20	25	26	24	18	24	18	20	14	14	24	26	28	26	42							0	3
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2300 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
998	1968	9	1	23	8	27	18	26	22	24	24	25	30	25	30	23	40	22	64	20	66	22	64	23	64	24	68	26	60	29	70	29	64	28100		29	72	0	4
998	1968	9	2	23	8	33	22	34	30	35	42	34	40	34	48	33	36	34	34	34	36	33	38	33	42	31	28	31	50	31	64	29	70	30	86	29108		1	4
998	1968	9	3	23	8	29	22	29	30	30	30	29	36	29	28	30	34	31	36	33	34	34	48	33	50	33	70	31	58	31	76	29110		31	92	29140		3	4
998	1968	9	4	23	8	14	02	18	04	24	08	24	14	23	20	23	18	25	22	26	34	25	46	25	50	25	52	26	70	27	76	27	82	28	78	27	94	1	4
998	1968	9	5	23	8	32	36	34	44	32	50	32	44	31	52	33	56	34	62	36	74	36	76	34	74	34	74	33	74	32	78	31	90	31128		31	104	3	4
998	1968	9	6	23	8	31	25	32	32	32	36	32	38	32	34	32	36	33	50	34	52	34	50	32	44	31	50	31	54	31	62	30	70	31	82	29	86	1	4
998	1968	9	7	23	8	27	15	27	26	28	26	27	34	27	32	26	36	25	38	25	42	24	38	24	22	24	42	24	56	24	58	25	62	25	78	3	4		
998	1968	9	8	24	8	17	28	18	56	19	42	19	48	18	46	19	42	20	46	20	60	20	56	21	60	22	52											9	4
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998	1968	9	10	23	8	27	16	28	20	27	14	27	34	26	64	27	60	26	74	25102		25106		25120		24	92	25	74	25	52	25	74	25	80	25	72	9	4
998	1968	9	11	23	8	30	26	28	38	28	66	27	46	27	54	28	64	28	78	29	96	28150		28142		29108		26104		26	64	27	70	26	80	27100		3	4
998	1968	9	12	23	8	27	23	25	28	25	34	25	30	24	32	24	38	25	56	26	66	26	60	27	60	28	60	28	62	28	74	28	80	28	86	28	86	0	4
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998	1968	9	15	23	8	26	24	27	34	25	42	25	38	25	40	25	48	26	52	25	32	25	34	25	40	24	50	25	62	25	64	24	74	25	90	25	90	3	4
998	1968	9	16	23	8	26	18	25	18	24	32	24	28	26	24	24	26	25	28	29	14	24	22	25	34	24	50	25	58	25	72	25	62	26	72	26	66	0	4
998	1968	9	17	23	8	27	25	25	44	26	46	25	58	25	80	25	66	24	74	25	78	25	94	26104		26126												9	4
998	1968	9	18	23	8	30	38	30	58	28	66	28	66	28	74	28	86	28	84	28100		28	94	28	96	27	84	27	80	27	80	27	80	28	80	27100		3	4
998	1968	9	19	23	8	33	18	33	36	32	34	31	36	31	36	29	40	29	40	29	42	30	50	31	60	29	62	28	86	28	80	29	96	28106		28110		3	4
998	1968	9	20	23	8	32	04	27	14	27	12	26	08	26	08	23	12	19	18	19	60	21	58	25	30	26	28	27	50	27	58	28	64	28	86	27	86	0	4
998	1968	9	21	24	8	28	22	28	32	27	38	27	42	28	50	28	54	27	64	27	74	28	90	28	86	27	90	26	80	28100		28104		28100		29102		1	4
998	1968	9	23	01	8	30	06	32	04									29	54	29	68	29	84	28	82	28	82	28	96	28	90							0	4
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998	1968	9	26	23	8	28	22	27	28	27	26	26	22	26	16	25	20	23	20	26	20	01	12	07	18	14	30	20	14	26	38	27	50	26	72	26	90	0	4
998	1968	9	27	23	8	32	17	32	24	31	28	31	30	30	26	30	22	29	24	29	20	24	22	23	20	23	20	27	30	27	40	28	48	28	58	28	62	0	4
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998	1968	9	29	23	8	33	28	36	64	34	72	35	68	35	58	35	60	35	58	34	52	32	50	32	66	31	78	31	54	31	80	29	86	29	86	28	82	3	4
998	1968	9	30	23	8	36	16	36	24	36	26	35	26	35	36	35	40	01	40	35	42	34	50	31	68	33	70	33	82	32	70	30	90	31	94	29100		1	4

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX HT	WIND DR	SP	MAX HT	LEVEL DR	SP	M	S
998	1968	9	1	23	8	29	72	29	96	28	94	29112																				225	29112	233	28	90	0	4
998	1968	9	2	23	8	29108		29110		30100		29154		30102																		230	29154	240	30102		1	4
998	1968	9	3	23	8	29140		29116		30152																						190	29154	213	30152		3	4
998	1968	9	4	23	8	27	94	29106		29106		29116		29136		28126																245	29136	265	29116		1	4
998	1968	9	5	23	8	31104		30128		31142		30128																				217	30150	238	29128		3	4
998	1968	9	6	23	8	29	86	31	96	31128		31128		30152		30166		30166														249	30170	270	30166		1	4
998	1968	9	7	23	8	25	78	26	70	27	80	27100		29104		29112		30130		29132		29106		30162		29148		29124				343	29178	346	29124		3	4
998	1968	9	10	23	8	25	72	25	98																							101	25132	196	25	98	9	4
998	1968	9	11	23	8	27100		27	70	28100																						077	28150	217	28100		3	4
998	1968	9	12	23	8	28	86	28	86	28	92	28	94	28100		28110		27100														247	27122	274	27100		0	4
998	1968	9	13	23	8	28	88	28104		28114		28122		28122																		247	28132	254	28132		3	4
998	1968	9	14	23	8	27	84	27	98	27	88	28128		27130		28126		28150														208	27154	278	28148		3	4
998	1968	9	15	23	8	25	90	25110		24	98	24110		25116		25114		25132														279	25152	279	25152		3	4
998	1968	9	16	23	8	26	66	28	76	26	82	26	76	26	80	27	90	26100		27100		25	94	26	96							281	26110	322	26	90	0	4
998	1968	9	18	23	8	27100		27116		27	80																					208	27120	217	26	82	3	4
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998	1968	9	20	23	8	27	86	27	96	28100		27104		27100		28106		25120		29	92	26114										277	25120	313	29	98	0	4
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998	1968	9	26	23	8	26	90	25106		25112		25124		25124		25150		25140		26150		26130		26114								282	26178	320	27	90	0	4
998	1968	9	27	23	8	28	62	27	66	27	70	26	82	27	76	26	86	26	94	24110		25116		24	88	25	98					292	24126	336	25	96	0	4
998	1968	9	28	23	8	28	58	25	70	26	96	25	86	25	80	25	90	25	96	24	80	23	92	24	70							216	26	92	322	24	70	0	4
998	1968	9	29	23	8	28	82	28	90	28106		27	96	28104		27110		27100		26120		26102										248	28120	304	26102		3	4
998	1968	9	30	23	8	29100		28116																								204	28116	204	28116		1	4

0500 GMT

NO	YEAR	M	DY	HR	I	SURF DR SP	1000 DR SP	3000 DR SP	5000 DR SP	7000 DR SP	10000 DR SP	15000 DR SP	20000 DR SP	25000 DR SP	30000 DR SP	35000 DR SP	40000 DR SP	45000 DR SP	50000 DR SP	55000 DR SP	60000 DR SP	M	S
998	1968	10	1	06	8	02 04				02 28	02 34	01 44	01 48	36 66	35 64	35 68						0	1
998	1968	10	2	05	8	30 20	30 28	29 32	30 38	31 36	31 42	30 44	28 50	27 58	28 44	29 48	29 46						0	1
998	1968	10	3	05	8	27 24	26 34	28 38	27 40	27 40	29 38	25 40	24 42	23 44	24 38	27 44							0	1
998	1968	10	4	05	8	26 30	25 20	24 16			25 28	26 30	24 28	24 36	23 40								0	1
998	1968	10	5	05	8	28 20	28 32	27 38	26 40	26 28	26 34	23 60	23 70	23 80	23100	24108							0	1
998	1968	10	6	05	8	31 42		32 76	30 68	31 74	31 80	31 92	32108	31122	31126								1	1
998	1968	10	7	05	8	30 16	30 20	28 22	30 28	30 30	31 32	31 44	32 56	33 94	34120	34 88							0	1
998	1968	10	8	05	8	29 24	28 42	29 42	29 42	29 44	31 46	31 54	32 58	32 66									0	1
998	1968	10	9	05	8	28 36	29 40	28 50	29 48	29 46	28 52	28 34	28 30	29 32									0	1
998	1968	10	10	05	8	24 10	23 26	22 26	23 28	23 30	25 32	26 32	25 30	24 36									0	1
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998	1968	10	13	05	8	18 20		20 24	20 44	20 36	20 22	21 32	21 28	24 32	24 34	25 40							0	1
998	1968	10	14	05	8	27 18	27 24	28 26	28 36	28 34	29 34	26 60	25 82	25 82	24112								0	1
998	1968	10	15	05																			1	
998	1968	10	16	05	8	27 15	31 14	31 22	30 28	29 22	26 44	25 40	26 48	26 48	26 52	26 60	26 66						0	1
998	1968	10	17	05	8	26 18	26 26	25 28	25 32	25 30	24 30	25 38	25 38										0	1
998	1968	10	18	05	8	27 06	25 10	25 18	22 32	22 28	23 36	23 50	23 48	23 50	23 62	24 42							0	1
998	1968	10	19	05	8	27 14		26 30	27 34	27 34	26 42	25 54	25 66	26 70	26 60	26 42	26 32						0	1
998	1968	10	20	05	8	00 00	02 14	03 26	02 18	35 22	32 10	30 20	32 24	32 30	29 34	27 34	27 40						0	1
998	1968	10	21	05	8	27 14	27 20	28 18	28 26	27 32	28 26	29 32	27 76	28 74	28 70	28 54	29 62	29 46	28 60				0	1
998	1968	10	22	05	8	27 14	25 18	23 36	21 36	22 44	24 30	24 18	27 22	35 18	31 30	29 42	31 40						0	1
998	1968	10	23	05	8	29 10	29 20	28 18	27 16	27 24	25 24	27 12	03 08	06 02	26 10	24 20	25 24						0	1
998	1968	10	24	05	8	30 05	31 10	32 10	32 18	31 18	27 24	26 30	26 70	27 84	26 70	26 40	26 36						0	1
998	1968	10	25	05	8	30 10	30 20	30 22	30 20	29 30	30 36	29 34											0	1
998	1968	10	26	05	8	14 30	14 32	13 26	14 28	15 24	15 18	03 10	36 10	02 34	01 46	36 24	33 16						0	1
998	1968	10	27	05	8	26 10	25 12	23 20	23 20	23 24	25 20	28 16	31 12	34 26	35 30	28 20		29 36	30 52				0	1
998	1968	10	28	05	8	00 00	00 04	14 03	26 04	18 02	12 02	06 29	08 28	18	28 36	28 44							0	1
998	1968	10	29	05	8	16 09	17 12	19 14	18 18	20 14	20 14	23 22	24 26	24 38	23 42	23 46	23 50	23 56					0	1
998	1968	10	30	05	8	28 14		26 34	26 40	26 40	26 42	25 50	25 58	26 60									0	1
998	1968	10	31	05	8	27 14	23 24	24 32	24 38	24 36	24 52	24 62	23 68	23 54									0	1

1000 GMT

NO	YEAR	M	DY	HR	I	SURF DR SP	1000 DR SP	3000 DR SP	5000 DR SP	7000 DR SP	10000 DR SP	15000 DR SP	20000 DR SP	25000 DR SP	30000 DR SP	35000 DR SP	40000 DR SP	45000 DR SP	50000 DR SP	55000 DR SP	60000 DR SP	M	S
998	1968	10	1	11	8	12 15	10 28	05 36	05 24	06 24	07 30	05 40	05 40	04 52	03 78	35 52	34 58	31 76				0	2
998	1968	10	2	10	8	33 16	34 26	33 30	33 30	32 42	33 36	30 40	31 36	32 46	32 44	31 50	30 72	30 78	29 86			0	2
998	1968	10	3	11	8	27 12	27 36	26 36	27 38	27 38	27 24	27 38	29 36	30 36	29 32	29 42	28 56	28 62				0	2
998	1968	10	4	10	8	24 18	22 34	23 50	24 36	23 38	23 34	22 52	22 46	23 46	25 40	26 52	27 58	28 72	28 86	28 82		0	2
998	1968	10	5	10	8	31 22	32 38	30 40	30 34	29 34	28 42	27 54	25 64	25 72	24 90	25112	25102	25 94	26 92	28100		0	2
998	1968	10	6	10	8	32 26	32 36	30 44	31 56	31 56	32 68	31 96	32104	31144	31146	30148	30120	30 90				0	2
998	1968	10	7	10	8	31 05	32 06	33 18	33 22	32 30	31 28	32 38	32 36	33 72	33 76	33 92	31 66					0	2
998	1968	10	8	10	8	31 24	31 28	32 28	32 30	32 36	32 34	30 54	30 74	31 74	32 74	32 66	32 68					0	2
998	1968	10	9	10	8	27 28	27 36	27 40	27 44	27 38	27 36	27 30	24 26	22 20	28 32	30 40	31 52					0	2
998	1968	10	10	10	8	18 18	20 32	19 34	19 32	20 36	21 40	20 46	20 56	20 54	22 44	25 32						0	2
998	1968	10	11	10	8	31 22	32 38	31 30	32 34	31 32	33 26	31 26	30 26	29 28	29 32	27 34	28 42	27 40	28 50	28 58		0	2
998	1968	10	12	10	8	26 12	27 18	28 28	29 32	28 22	35 40	01 44	01 50	01 58	35 46	31 46	29 56	28 66	28 74	27 74		0	2
998	1968	10	13	11	8	26 22	26 38	26 48	27 48	26 36	24 28	21 56	21 72	21 60	22 54	23 48	25 48	26 70				0	2
998	1968	10	14	10	8	29 30	29 46	28 54	28 48	28 46	27 56	27 70	27 82	27 76	27 82	27 82	25 80	25 82	25 74			0	2
998	1968	10	15	10	8	23 18		22 40	22 56	21 54	21 34	22 46	21 78	21102	21116	22100	22104					0	2
998	1968	10	16	10	8	35 11		35 24	31 32	30 28	27 40	29 34	29 30	29 28	30 30	26 50						9	2
998	1968	10	17	10	8	27 22	26 26	27 28	27 26	26 24	26 20	25 32	24 42	24 44	24 38	26 44	27 50					0	2
998	1968	10	18	10	8	31 08	30 08	28 16	25 20	24 26	24 26	25 30	26 36	25 40	26 50	26 42	26 48	25 50	25 50	25 56	24 54	0	2
998	1968	10	19	10	8	26 12	27 16	26 28	26 30	25 34	25 38	27 42	26 38	27 58	27 44	27 34	27 34	26 30	25 36			0	2
998	1968	10	20	10	8	36 10	36 16	35 22	34 28	33 20	34 18	35 22	36 22	27 26	29 32	27 36	27 36	26 52	26 40			0	2
998	1968	10	21	10	8	00 00				31 18	31 34	30 54	30 80	29 78	29 58	30 62	29 64	29 46	28 32	27 34	0	2	
998	1968	10	22	10	8	26 10	25 36	25 24	25 32	25 34	26 32	24 26	24 16	26 10	30 14	30 34	31 44	29 48	30 54			0	2
998	1968	10	23	10	8	27 05	25 12	26 18	27 22	27 20	27 32	30 12	01 10	03 16	27 14	23 22	22 34	22 36	21 38	21 30	22 28	0	2
998	1968	10	24	10	8	35 08	01 12	36 26	33 20	34 20	31 26	29 32	29 56	29 82	29 54	28 40	27 30	26 32	27 30			0	2
998	1968	10	25	10	8	00 00	31 08	31 16	32 16	32 26	30 22	31 40	31 56	33 68	32 56	31 42	31 42	32 44	31 48	30 36	32 30	0	2
998	1968	10	26	10	8	15 28	15 38	13 30	13 28	15 22	17 26	13 06	16 10	15 18								0	2
998	1968	10	27	10	8	00 00	26 12	26 14	26 24	26 20	27 18	32 14	35 16	36 28	34 30	29 26	29 32	30 48	30 54			0	2
998	1968	10	28	10	8	11 18	08 26	07 30	07 24	07 20	09 10	09 06	26 28	26 22	28 26	27 22	28 38	28 38	27 40			0	2
998	1968	10	29	10	8	26 03	26 10	24 12	24 16	25 22	25 28	24 30	24 40	22 60	22 78	23 54	23 46	22 54	23 42	23 30	25 32	0	2
998	1968	10	30	10	8	28 18		26 28	26 44	26 40	27 36	26 64	26 44	26 68	24 74	25 64	25 66	26 58				0	2
998	1968	10	31	10	8	28 14	25 24	23 36	23 36	23 42	23 52	23 72	23 80	22 96	22 80	23 82	25 82	26 74				0	2

NO	YEAR	M	DY	HR	I	60000 DR SP	65000 DR SP	70000 DR SP	75000 DR SP	80000 DR SP	85000 DR SP	90000 DR SP	95000 DR SP	100 DR SP	105 DR SP	110 DR SP	115 DR SP	120 DR SP	MAX HT	WIND DR SP	MAX HT	LEVEL DR SP	M	S
998	1968	10	14	10	8	24 54	23 54												169	25 64	196	23 54	0	2
998	1968	10	21	10	8	27 34													088	30 82	188	28 40	0	2
998	1968	10	23	10	8	22 28	20 28														201	20 28	0	2
998	1968	10	25	10	8	32 36													070	32 86	194	32 32	0	2
998	1968	10	29	10	8	35 32													085	22 82	186	25 32	0	2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
998	1968	10	1	17																																			3
998	1968	10	2	17	8	33	22	34	28	33	40	33	38	34	36	35	38	35	40	36	46	35	38															0	3
998	1968	10	3	17	8	26	26	26	42	27	42	27	44	26	48	26	40	28	28	30	24	31	30	33	34	30	38											0	3
998	1968	10	4	17	8	25	22	24	34	24	32	24	38	25	40	23	58	23	76	23	84	23	88	24	84													0	3
998	1968	10	5	17	8	32	40	35	54	32	56	30	66	31	66	31	62	29	70	28	68	28	80	28	90	27100		27110										0	3
998	1968	10	6	17	8	32	24	30	38	29	42	30	60	30	52	30	56	31100		32128																		9	3
998	1968	10	7	17	8	35	08	01	20	01	24	36	30	34	38	35	34	35	46	35	50	35	74	34	76	34	58											0	3
998	1968	10	8	17	8	20	20							32	38	34	58	33	66	34	66	34	78															0	3
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998	1968	10	11	17	8	33	25	34	32	34	48	33	48	30	28	31	26	31	26	31	30																	0	3
998	1968	10	12	17	8	32	12	33	20	32	20	33	24	33	24	34	24	32	24	33	22	35	28	33	26													0	3
998	1968	10	13	18	8	23	28					21	42	21	40	21	48	22	58	22	60	22	60	22	74	23	66	23	68									0	3
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998	1968	10	15	17	8	27	12	24	30	24	38	24	38	22	42	24	56	22	64	22102																		9	3
998	1968	10	16	17	8	28	10			27	36	27	36	27	40	27	38	27	34	27	50	27	68	27	88	26	64	25	68	26	82							0	3
998	1968	10	17	17	8	23	16			23	22	23	38	24	40	25	38	25	44	26	54	26	54	27	46													0	3
998	1968	10	18	17	8	33	07			33	16	31	22	31	18	29	22	27	20	30	28	30	32	29	42	27	34											0	3
998	1968	10	19	17	8	31	02			30	14	27	18	29	14	29	16	27	22	28	26	28	36	28	40	27	34	27	42									0	3
998	1968	10	20	17	8	31	05					31	18	32	22	31	20	32	12	31	18	34	22															0	3
998	1968	10	21	18	8	14	36	16	36	16	36	14	18	14	16	16	18	28	14	05	08	06	30															0	3
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998	1968	10	23	17	8	23	01	19	08	21	10	23	10	26	10	33	10	35	06	04	10	29	12	29	20	31	34	32	44									0	3
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998	1968	10	26	17	8	17	30	17	24	17	32	19	24	18	18	18	16	31	04	36	04	04	14	01	16	34	12	30	22	29	34	30	40					0	3
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998	1968	10	30	17	8	28	18	27	32	26	44	26	42	28	44	26	52	26	60	27	62	27	80	27	80	27	84	27	78									0	3
998	1968	10	31	17	8	27	28	25	42	25	44	24	40	23	46	23	60	23	80	23	86	22	94	20	112	21	100											9	3

2300 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
998	1968	10	1	24	8	30	30	29	34	29	36	29	38	29	48	32	50	31	50	33	48	34	30	35	20	32	24	30	42	29	42	29	68					0	4
998	1968	10	2	23	8	31	22	32	34	31	36	31	34	31	34	32	32	31	32	31	28	25	20	29	26	30	36	30	50	30	66	29	78	29	86	28	84	0	4
998	1968	10	3	23	8	29	15	28	20	28	26	28	34	28	32	28	36	30	42	31	34	30	24	29	38	28	50	28	50	28	64	28	74	27	66	28	66	0	4
998	1968	10	4	24	8	26	28	25	36	26	42	25	50	25	46	24	40	25	40	24	44	25	82	25	90	25	86	25	78	27106		28	94	25100		27106		0	4
998	1968	10	5	24	8	32	44	33	64	31	96	30	88	30	78	30	80	30	82	31	82	30	88	30	98	30110		28120		29	92	28	90	29102		28	96	3	4
998	1968	10	6	23	8	29	17	28	22	30	26	30	36	30	44	33	54	32108		32114		32140		32160		31	96	31	74	30	56	29	68	29	62	29	72	3	4
998	1968	10	7	23	8	33	20	34	32	34	40	33	38	33	42	34	44	34	56	35	50	34	62	34	56	33	58	31	72	31	62	31	64	31	80	31	78	0	4
998	1968	10	8	23	8	28	28	28	38	29	36	28	38	27	44	28	62	31	46	32	60	32	52	33	64	32	76	33	80	31	92	33	64	0	4
998	1968	10	9	23	8	24	14	24	20	24	34	25	24	25	28	28	26	30	34	30	52	29	34	27	28	27	28	28	34	29	36	30	46	30	60	30	72	0	4
998	1968	10	10	24	8	26	20	26	26	26	26	24	20	24	16	24	20	20	26	22	28	23	30	24	46	25	38	28	34	30	50	30	58	31	72	31	88	0	4
998	1968	10	11	23	8	35	25	36	48	36	52	34	50	34	46	35	46	33	34	32	28	32	32	31	98	29	40	28	50	28	58	27	58	27	60	28	76	0	4
998	1968	10	12	23	8	29	12	29	20	28	14	27	12	28	20	28	22	29	30	28	22	27	24	27	30	26	36	26	48	27	58	27	68	27	76	27	72	0	4
998	1968	10	13	24	8	27	20	24	38	24	36	23	42	23	38	23	44	22	54	22	78																	9	4
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998	1968	10	15	23	8	26	20	26	28	26	24	26	28	25	34	24	42	24	50	24	66	24	80	24	74	24	76	24	72	24	76	24	84	24	82	24	94	3	4
998	1968	10	16	23	8	27	18	26	34	26	28	26	26	26	30	25	26	25	32	25	46	26	56	26	62	26	64	26	72	25	76	26	82	25	70	25	80	3	4
998	1968	10	17	23	8	21	04	21	12	22	16	21	26	22	30	21	32	22	42	22	40	22	44	22	50	25	44	25	38	25	50	25	54	25	58	25	70	9	4
998	1968	10	18	23	8	28	16	27	30	27	30	29	30	29	26	30	26	32	24	31	34	30	50	28	52	28	34	27	32	26	28	25	34	24	40	25	42	0	4
998	1968	10	19	23	8	34	08	34	16	33	22	33	20	33	18	28	10	33	14	31	20	31	30	30	36	28	32	26	34	26	36	25	44	26	34	25	36	0	4
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998	1968	10	25	23	8	15	20	14	24	11	22	12	20	10	20	11	12	07	10	36	28	35	40	35	52	35	24	35	32	33	46	32	42	31	26	33	30	0	4
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998	1968	10	28	24	8	14	17	13	20	14	18	14	20	14	24	16	18	18	22	21	30	22	36	24	44	22	42											0	4
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998	1968	10	31	23	8	27	28	26	44	26	36	23	42	24	46	22	52	23	54	23	80	22	78	22	74	21	62	22	70									9	4

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX HT	WIND DR	SP	MAX HT	LEVEL DR	SP	M	S
998	1968	10	2	23	8	28	84	27	76	27	80	26	78	26	76	28	64	25	76	24	72	23	40	21	72							173	28	100	327	21	172	0	4
998	1968	10	3	23	8	28	66	27	66	27	76	27	70	26	74	27	66	26	50	27	50	25	52	26	30	23	36	24	46			208	28	80	348	24	46	0	4
998	1968	10	4	24	8	27106		28	70	28	74	28	50	27	50	27	70	28	42	27	50	27	36									140	27106		302	27	136	0	4
998	1968	10	5	24	8	28	96	28	90	29	92																					115	29120		224	29	54	3	4
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998	1968	10	7	23	8	31	78	30	82	29	88	30	86	29	80	29	80	30	80	29	72	29	84	29	64	29	32					210	29	88	341	29	64	0	4
998	1968	10	8	23	8	31	64	30	80	31	68	28	72	30	54	29	70	31	68	29	76	28	42	30	72							164	31	92	318	30	172	0	4
998	1968	10	9	23	8	30	72	30	72	30	66	31	70	30	72	32	62	30	62	29	70	32	64	31	76	31	76					279	30	88	332	31	176	0	4
998	1968	10	10	24	8	31	88	31	84	31	84	30	78	30	82	31	70	30	78	29	80	30	92	30	70	29	88					307	30	92	336	29	188	0	4
998	1968	10	11	23	8	28	76	27	76	28	70	29	74	29	72	29	68	29	72	28	80	29	86	30	66	29	74					253	28	86	337	29	174	0	4
998	1968	10	12	23	8	27	72	28	80	28	80	27	72	28	88	29	64	28	86	27	52	28	66	27	50	26	58					242	28	88	344	25	158	0	4
998	1968	10	15	23	8	24	94	24	80	25	92	24	94	26100		25	94	27	70	25	82	24	56									241	26100		304	25	186	3	4
998	1968	10	16	23	8	25	80	25	86	25102		26	98	24110		25100		24108		24116		23	76	24	82							253	24120		319	23100		3	4
998	1968	10	17	23	8	25	70	25	70	23	84	22	76	22	82	22	90	21	82	21	70	20	76	21	68	21	80					264	22	90	335	21	180	9	4
998	1968	10	18	23	8	25	42	23	46	23	48	22	54	22	60	22	48	23	48	21	58	19	62	20	58	20	58					242	21	76	334	20	158	0	4
998	1968	10	19	23	8	25	36	22	44	23	32	22	52	20	34	22	48	18	30	19	44	19	46	19	46							227	22	52	329	18	146	0	4
998	1968	10	20	23	8	27	40	26	38	25	26	23	14	23	36	20	36	19	28	21	28	18	36	16	36	15	48	16	30			110	28	66	350	16	130	0	4
998	1968	10	21	24	8	30	38	27	30	28	24	25	24	25	16	22	24	20	28	17	36	17	24	15	30							141	30	64	325	15	122	0	4
998	1968	10	22	00	8	30	38	27	30	28	24	25	24	25	16	22	24	20	28	17	30	17	24	15	30							141	30	64	325	15	122	0	4
998	1968	10	22	23	8	24	22	25	26	23	22	22	20	18	14																				252	15	108	0	4
998	1968	10	23	23	8	22	20	23	22	19	14	15	18	19	12	10	14	12	10	09	14	12	26	13	36	13	44								333	13	44	0	4
998	1968	10	24	23	8	27	28	33	18	31	26	35	28	36	06	36	20	07	06	10	10	10	12	13	28	13	38					061	32	56	340	12	130	0	4
998	1968	10	25	23	8	33	30	31	36	31	36	34	28	34	24	36	20	03	12	13	16	06	34	12	22							098	33	68	328	02	124	0	4
998	1968	10	26	23	8	31	50	31	46	32	38	33	32	34	30	33	22	36	08	36	14	08	24												302	08	74	0	4
998	1968	10	27	23	8	31	56	31	54	30	52	30	34	29	22	30	06	36	08	06	12	10	22	09	30							173	30	64	316	09	100	0	4
998	1968	10	29	24	8	25	28	24	20	17	12	18	02	12	14	12	14	10	22	09	22	09	32	10	44							048	25	62	326	09	138	0	4
998	1968	10	30	24	8	27	28	27	26	27	20	09	10	09	10	09	10	09	20	05	26	06	32	07	30	08	38					077	28100		334	08	138	0	4

0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR SP	1000 DR SP	3000 DR SP	5000 DR SP	7000 DR SP	10000 DR SP	15000 DR SP	20000 DR SP	25000 DR SP	30000 DR SP	35000 DR SP	40000 DR SP	45000 DR SP	50000 DR SP	55000 DR SP	60000 DR SP	M	S
998	1968	11	1	05	8	27 25	26 48	24 34	23 38	22 40	23 42	24 52	24 62	24 64	23 56	24 46	22 56					0	1
998	1968	11	2	05	8	03 10	36 16		33 24	29 30	29 40	29 42	28 66	29 66	29 68							0	1
998	1968	11	3	05	8	24 24	23 36	22 52	21 60	21 54	21 52	22 50	24 48	26 52	25 48	27 44	28 44	28 44	28 44			0	1
998	1968	11	4	05	8	32 10			30 14	30 20	29 24	29 22	25 14	25 08	29 42	29 56						0	1
998	1968	11	5	05	8	30 10	29 14	30 18	28 24	27 20	27 34	26 38	26 42	25 48	25 52	24 64	26 68	27 66				0	1
998	1968	11	6	05	8	32 18	31 30	30 28	30 26	31 26	30 30	30 50	30 52	30 64	29 80	29 88						0	1
998	1968	11	7	05	8	27 18	25 32	26 28	27 26	28 36	27 28	29 40	30 60	30 68	31 58	31 54	31 50					0	1
998	1968	11	8	05	8	31 16	30 22	27 20	29 22	29 22	30 22	28 26	27 30	26 40	27 34	31 36	29 40	30 30	31 26			0	1
998	1968	11	9	05	8	29 15	28 34	27 30	28 32	28 30	27 28	28 30	29 34	28 26	30 32	29 32						0	1
998	1968	11	10	05	8	18 18	19 26	20 40	22 40	21 36	22 34	23 36	23 44	22 68	23 70	23 62	23 54	24 46	22 24	23 24	20 14	0	1
998	1968	11	11	05	8	17 10	20 18	21 16	23 36	23 38	23 46	32 60	23 72	23 74	23 82							9	1
998	1968	11	12	05	8	05 04	05 14	01 14	33 10	32 12	31 16	28 14	25 22	25 28	25 26	25 34	24 30	22 28				0	1
998	1968	11	13	05	8	32 10	33 28	32 30	34 32	34 36	35 40	35 56	36 70	36 84	35 82	34 38						0	1
998	1968	11	14	05	8	12 08	08 20	05 28	04 16	04 32	02 38	35 46	34 62	34 82	34 92	34 70	33 36	36 36	36			0	1
998	1968	11	15	05	8	28 23	28 32	27 34	29 40	29 30	30 32	31 34	30 38	29 38	32 34	33 30						0	1
998	1968	11	16	05	8	33 06	36 16	36 12	35 10	35 14	35 14	32 34	33 22	35 30	35 40							0	1
998	1968	11	17	05	8	28 10	29 16	28 18	30 18	31 20	33 22	33 26	35 30									0	1
998	1968	11	18	05	8	14 10	12 16	08 18	08 14	05 06	02 10	03 18	31 14	32 26	32 32							0	1
998	1968	11	19	05	8	00 00	18 02	21 02	24 08	27 06	26 10	33 18	36 30	01 52	01 48							0	1
998	1968	11	20	05	8	33 15	33 24	32 28	32 32	32 31	30 33	50 32	58 32	56 31	60 29	70						0	1
998	1968	11	21	05	8	12 18			07 20	06 20	08 20	06 38	08 42	08 44	09 44	04 14	34 16					0	1
998	1968	11	22	05	8	20 06			20 24	17 18	21 18	21 16	20 18	20 18	19 14	21 12	26 14					0	1
998	1968	11	23	05	8	10 06	09 10	03 08	04 10	03 20	02 14	03 18	36 16	34 22								0	1
998	1968	11	24	05	8	13 34		10 36	11 28	10 26	11 26	08 16	08 28	08 28	03 14	01 22	34 16	34 18	31 06			0	1
998	1968	11	25	05	8	01 08	03 14	36 22	36 26	36 28	35 24	36 30	35 14	36 10								0	1
998	1968	11	26	05	8	30 10	30 16	30 18	30 16	29 16	28 16	24 16	27 26	27 42	29 30	31 20	34 20	36 18				0	1
998	1968	11	27	05	8	34 10	36 30	33 30	34 30	34 30	31 26	31 40	29 44	29 62	30 72	30 52	31 50	33 44	34 30			0	1
998	1968	11	28	05	8	32 22	32 28	30 38	31 42	31 42	30 44	31 54	31 58	31 68	32 76	32 68	32 54	33 40				0	1
998	1968	11	29	05	8	30 12	30 18	30 26	30 28	30 26	30 28	31 30	33 24	32 32	30 32	40						0	1
998	1968	11	30	05	8	34 11	34 26	34 34	33 32	32 32	32 31	36 30	36 29	46 29	40 29	38 29	36 29	30				0	1

NO	YEAR	M	DY	HR	T	60000 DR SP	65000 DR SP	70000 DR SP	75000 DR SP	80000 DR SP	85000 DR SP	90000 DR SP	95000 DR SP	100 DR SP	105 DR SP	110 DR SP	115 DR SP	120 DR SP	MAX WIND HT DR SP	MAX LEVEL HT DR SP	M	S
998	1968	11	10	05	8	20 14													085 23 74	188 18 20	0	1

1000 GMT

NO	YEAR	M	DY	HR	T	SURF DR SP	1000 DR SP	3000 DR SP	5000 DR SP	7000 DR SP	10000 DR SP	15000 DR SP	20000 DR SP	25000 DR SP	30000 DR SP	35000 DR SP	40000 DR SP	45000 DR SP	50000 DR SP	55000 DR SP	60000 DR SP	M	S
998	1968	11	1	10	8	27 20	25 28	24 32	25 30	24 36	23 34	23 38	25 44	26 50	25 60	24102	24 60	24 42	23 54	24 36		0	2
998	1968	11	2	10	8	31 08		31 28	33 38	32 38	31 50	30 74	29 64	30 60	31 70	29106	29 64	28 40				0	2
998	1968	11	3	10	8	27 28	24 44	24 42	24 40	25 42	24 46	24 54	25 64	25 60	25 56	26 52	28 52	28 42	29 40	29 28		0	2
998	1968	11	4	10	8	16 28			21 32	20 26	22 28	24 32	25 26	25 32	23 40	24 36						0	2
998	1968	11	5	10	8	32 15	33 22	33 26	30 34	29 32	28 30	28 44	27 42	27 54	26 60	26 70	25 50	26 62	27 58	27 42		0	2
998	1968	11	6	10	8	33 15	32 24	31 28	31 30	31 30	31 20	30 34	31 42	30 50	30 86	30 66	28 56	28 56	27 52	27 50		0	2
998	1968	11	7	10	8	27 18	26 26	28 26	29 24	28 30	29 28	30 36	30 42	31 80	30 56	30 42	30 50	30 44	29 40	29 32		0	2
998	1968	11	8	10	8	30 10	30 24	30 28	31 26	28 24	29 22	25 46	25 54	24 50	24 48	29 40	30 36	31 34	31 26			0	2
998	1968	11	9	10	8	26 30	25 50	26 46	27 46	27 38	26 44	30 28	31 34	30 30	28 30	28 34	28 20					0	2
998	1968	11	10	10	8	26 10		23 28	22 28	20 26	24 32	24 58	23 82	23 90	23 84	23 54	23 54	22 46	21 26	20 30	21 22	0	2
998	1968	11	11	10	8	18 04	20 12	18 10	21 18	22 30	22 38	22 52	22 54	23 56	23 64	22 50	22 48	22 40	20 34	22 20	20 26	0	2
998	1968	11	12	10	8	08 06	05 22	01 16	36 22	34 16	32 20	30 14	30 14	30 22	29 34	29 32	23 22					0	2
998	1968	11	13	10	8	33 18	34 32	33 34	34 38	34 40	35 48	35 54	01 82	36 74	35 50	34 36	31 22	31 16	28 12	34 06	11 12	0	2
998	1968	11	14	10	8	12 20		05 30	04 36	04 36	03 36	36 60	01 62	36 72	35100	36 82	35 40	36 30	03 24			0	2
998	1968	11	15	10	8	30 22	28 34	28 36	28 40	29 32	29 40	30 38	30 36	30 24	33 36	32 26	31 18	36 24	36 12			0	2
998	1968	11	16	10	8	09 02		02 26	01 24	01 24	35 24	36 22	36 26	36 34	35 30	36 32	36 32	01 30	01 26			0	2
998	1968	11	17	10	8	29 10	29 14		34 22	33 18	33 18	34 24	33 28	32 28	30 24	33 18	35 16	36 26				0	2
998	1968	11	18	10	8	17 08		09 08	01 04	01 12	35 10	31 14	35 24	33 32	35 34	27 28						0	2
998	1968	11	19	10	8	14 04	15 06	16 04	16 04	20 04	33 01	25 12	25 24	30 24	32 34	32 24	30 26	30 34	31 30	31 12	34 06	0	2
998	1968	11	20	10	8	00 00	06 08	05 26	35 32	35 34	34 38	35 46	35 42	33 32	34 32	33 40	32 40	35 28	35 30			0	2
998	1968	11	21	10	8	15 12		11 20	10 24	10 22	11 24	09 46	09 32	10 40	09 34	12 04	36 16	02 12				9	2
998	1968	11	22	10	8	21 08			19 16	22 10	20 12	16 12	19 18	21 12	23 08	23 14	23 18	27 12	30 08			0	2
998	1968	11	23	10	8	10 14	10 18	06 18	04 20	04 20	05 26	01 22	36 24	36 20	31 96	33 22	31 18	30 18	35 14	34 08	10 06	0	2
998	1968	11	24	10	8	32 14	32 20	32 10	14 02	35 06	08 08	09 08	11 28	08 22	06 20	36 16	34 14	34 16	01 16			0	2
998	1968	11	25	10	8	00 00	06 14	05 16	05 16	05 20	04 20	02 18	36 24	03 10	36 12	36 12	36 16	35 16	35 16	35 16		0	2
998	1968	11	26	10	8	29 13	28 22	27 26	28 22	28 20	28 24	29 26	28 46	29 48	28 42	31 24						0	2
998	1968	11	27	10	8	01 18	36 30	35 36	35 34	25 42	34 48	30 46	32 42	31 48	32 54	31 48	32 58	33 44					2
998	1968	11	28	10	8	34 10	33 20	33 24	32 28	32 28	32 32	32 40	32 46	32 52	32 60	32 58	33 50	33 42					2
998	1968	11	29	10	8	29 10	29 18	30 20	29 20	30 22	30 22	30 22	32 24	32 30	33 34	31 48	32 38	32 40	34 24	35 28	34 14	0	2
998	1968	11	30	10	8	30 21	29 30	28 15	30 30	30 28	31 34	32 34	31 36	30 44	29 46	30 38	30 30	30 32				0	2

NO	YEAR	M	DY	HR	T	60000 DR SP	65000 DR SP	70000 DR SP	75000 DR SP	80000 DR SP	85000 DR SP	90000 DR SP	95000 DR SP	100 DR SP	105 DR SP	110 DR SP	115 DR SP	120 DR SP	MAX WIND HT DR SP	MAX LEVEL HT DR SP	M	S
998	1968	11	10	10	8	21 22													068 23 92	180 21 22	0	2
998	1968	11	11	10	8	20 26													094 23 64	194 16 20	0	2
998	1968	11	13	10	8	11 12													074 01 86	180 11 12	0	2
998	1968	11	19	10	8	34 06														183 34 06	0	2
998	1968	11	23	10	8	07 10													093 31 56	188 07 10	0	2
998	1968	11	29	10	8	34 14														193 35 12	0	2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						OR	SP	OR	SP	OR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP	OR	SP	DR	SP	OR	SP	DR	SP	OR	SP	OR	SP	DR	SP		
998	1968	11	1	17	8	27	22					26	20	25	14	27	20	27	26	26	70	26	72	26	06	26	96	26	62	26	52	26	42			0	3
998	1968	11	2	17	8	33	22			32	44	33	34	34	34	34	38	35	38	36	52	36	64	36	50											0	3
998	1968	11	3	17	8	29	17	28	36	27	36	27	34	28	36	27	42	27	54	27	68	27	72	26	72	27	68	29	54	29	48					0	3
998	1968	11	4	17	8	18	15	19	26	21	22	20	30	21	38	21	52	21	54	23	56	23	66													0	3
998	1968	11	5	17	8	31	16	30	28	28	36	30	40	29	36	28	38	27	46	27	56	27	66	26	78											0	3
998	1968	11	6	17	8	34	10					33	16	33	22	32	20	32	24	32	48	32	72	32	82											0	3
998	1968	11	7	17	8	27	14	26	20	26	18	27	12	28	20	28	22	28	20	30	24	31	34	31	42	30	36	31	42	30	40					0	3
998	1968	11	8	17	8	34	26	34	46	32	50	31	44	31	46	31	40	31	42	31	44	31	50	30	44	29	42									0	3
998	1968	11	9	17	8	27	14	25	16	24	42	24	38	24	38	24	36	33	32	22	18	24	32	25	38	25	46	25	38							0	3
998	1968	11	10	17	8	28	22			28	28	28	28	28	32	24	44	24	60	24	66	23	70													0	3
998	1968	11	11	17	8																																3
998	1968	11	12	17	8	00	00									36	30	36	36	34	30	34	30	33	36	32	38	27	14	23	14					0	3
998	1968	11	13	17	8	30	20	30	36	29	30	29	36	28	40	28	48	28	58	30	64	29	86	29	82	30	42	31	32	31	18					0	3
998	1968	11	14	17	8	36	10	36	20	34	22	35	26	35	26	34	20	36	38	01	48	01	98	01	102	01	70	02	44	36	34	01	22			0	3
998	1968	11	15	17	8	30	10	29	16	28	22	29	22	28	24	30	22	31	28	29	24	31	18	31	28	31	28									0	3
998	1968	11	16	17	8	00	00							32	14	31	20	33	22	34	26	31	22	35	24	36	34									0	3
998	1968	11	17	17	8	00	00					32	18	32	16	31	18	27	22	26	26	26	48													0	3
998	1968	11	18	17	8	16	09	17	10	01	06	01	10	36	06	01	06	34	12	35	26	35	36	34	34	31	26									0	3
998	1968	11	19	17	8			12	08	02	02	33	04	35	06	31	10	32	22	29	24															0	3
998	1968	11	20	17	8	00	00	04	20	02	32	03	46	02	32	02	36	02	30	36	22	01	32	36	28											0	3
998	1968	11	21	17	8	17	10	18	20	15	20	17	16	18	14	15	16	13	24	14	24	15	34	13	20	19	12	33	04	33	12					0	3
998	1968	11	22	17	8	00	00	18	06	23	06	24	06	24	04	24	02	09	08	09	10	08	10	21	10	26	14	27	12	27	16					0	3
998	1968	11	23	17	8	13	26	12	36	10	30	07	48	08	42	08	38	06	22	09	20															0	3
998	1968	11	24	17	8	32	22			33	46	32	40	32	32	34	34	35	20	02	18	06	16	09	10	01	10									0	3
998	1968	11	25	17	8	00	00			04	12	04	10	03	08	07	08	31	04	27	06	27	06	31	06	36	10	35	12							0	3
998	1968	11	26	17	8	31	22			30	26	29	32	30	32	31	46	30	54	30	44	31	50	31	42	32	34									0	3
998	1968	11	27	17	8	34	25	33	34	32	48	33	42	32	42	33	46	34	50	34	44	34	48	33	50											0	3
998	1968	11	28	17	8	31	05	27	08	32	12	31	20	31	20	32	18	32	26	33	16	33	14	32	38											0	3
998	1968	11	29	17	8	30	13	28	24	29	28	30	24	30	26	30	22	30	26	27	22	26	26	27	30											0	3
998	1968	11	30	17	8	32	20	32	32	31	36	32	36	32	36	33	32	33	44	34	52	34	64	33	48											0	3

2300 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						OR	SP	OR	SP	OR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP	DR	SP	DR	SP	OR	SP	DR	SP	OR	SP	OR	SP	DR	SP		
998	1968	11	1	23	8	32	08	33	14	34	24	33	24	32	36	29	34	28	36	29	58	28	72													0	4
998	1968	11	2	23	8	31	06	27	18	26	17	25	18	24	26	22	22	19	44	21	38	21	40	23	30	28	30	29	28	29	36	31	50	30	36	29	26	0	4
998	1968	11	3	23	8	33	12	32	22	32	30	36	30	36	31	32	30	42	30	52	30	60	30	72	29	78	29	64	28	58	29	46	29	52				0	4
998	1968	11	4	24	8	18	04	19	06	22	12	22	24	22	30	23	34	23	46	23	64															9	4
998	1968	11	5	24	8	31	14			29	24	29	26	29	34	29	36	28	46	28	54	29	70	28	84	27	86	28	56	27	60	27	50	27	50	27	46	0	4
998	1968	11	6	23	8	00	00			28	14	28	10	26	16	28	24	29	24	32	22	33	48	32	54	31	54	30	60	29	46	29	46	29	36	28	40	0	4
998	1968	11	7	23	8	30	09	29	16	27	18	28	20	29	22	30	22	30	24	30	32	29	30	30	34	30	38	31	34	30	38	29	30	30	22	28	22	0	4
998	1968	11	8	23	8	32	15	31	26	30	28	31	34	31	36	32	36	32	38	33	28	34	30	32	32	30	36	30	40	30	36	29	24	31	24	27	18	0	4
998	1968	11	9	23	8	27	18	24	18	23	32	23	32	24	30	22	28	21	22	20	14	23	36	23	52	23	52	24	42	24	42	23	26	24	24	21	12	0	4
998	1968	11	10	23	8	24	10	24	20	24	24	25	26	25	30	23	54	24	72	24	78	23	90	23	96	23	66	22	54	21	38	20	26	21	32	17	10	0	4
998	1968	11	11	23	8	00	00			14	04	21	04	23	08	23	14	23	14	23	26	23	42	23	64	24	52	23	32	22	32	21	28	16	26	19	30	0	4
998	1968	11	12	23	8	36	28					35	50	36	48	01	52	36	44	35	62	35	62	35	60	34	50	31	12	30	14	20	10	26	08	17	08	0	4
998	1968	11	13	23	8	34	10	32	24	31	18	30	12	28	16	33	26	33	34	33	44	33	72	31	116	33	40	34	32	35	20	36	20	34	06	06	08	0	4
998	1968	11	14	23	8	35	04	36	34	34	14	35	14	36	16	33	08	34	18	35	24	35	38	36	40	36	46	36	34	04	32	02	22	03	24	01	18	0	4
998	1968	11	15	23	8	01	12	01	16	34	20	32	22	31	22	32	32	31	32	33	38	33	34	33	32	35	32	34	20	36	14	03	20	05	18	0	4
998	1968	11	16	23	8	30	08	28	20	30	24	29	20	32	18	34	20	34	26	34	30	35	40	35	28	35	24	36	30	03	22	03	16	02	18	05	14	0	4
998	1968	11	17	23	8	12	06	11	14					33	10	35	10	32	10	30	16	30	28	29	38	28	32	20	36	08	36	18	36	14	03	12	00	0	4
998	1968	11	18	23	8	14	02	16	08	20	12			27	14	01	18	36	22	35	32	01	44	36	50	33	30	31	28	29	26	32	16	32	12	01	12	0	4
998	1968	11	19	23	8	36	16	02	26	34	30	35	26	33	28	34	34	32	34	30	60	30	76	30	56	32	30	30	42	33	36	32	32	32	24	01	08	0	4
998	1968	11	20	23	8	13	18	12	34	07	38	07	34	09	30	09	30	08	32	06	32	06	30	06	28	01	16	32	14	32	30	33	16	36	24	07	08	9	4
998	1968	11	21	23	8	17	12	20	18	20	24	21	26	19	18	17	26	19	26	18	20	21	22	20	26	23	14	34	06	29	08	32	14	01	10	02	16	0	4
998	1968	11	22	23	8	00	00					35	04	04	06	04	10	03	16	02	18	33	12	33	12	31	22	29	14	30	18	30	12	34	08	07	10	0	4
998	1968	11	23	24	8	13	34			08	36	10	52	11	60	08	40	07	28	07	30	03	30	03	30	03	22	34	30	01	24					9	4
998	1968	11	24	23	8	33	18	34	32	34	36	35	38	35	38	35	44	35	36	01	22	04	12	02	10	01	10	35	18	33	14	33	18	01	18	02	10	0	4
998	1968	11	25	24	8	31	06	32	16	32	14	33	12	35	08	35	10	32	08	34	10	30	14	29	18	34	12	01	16	34	14	01	20	34	20	02	10	0	4
998	1968	11	26	23	8	00	00	31	22	32	22	32	30	32	30	31	32	31	42	30	44	29	58	30	62	31	48	31	36	33	34	34	28	34	28	01	24	0	4
998	1968	11	27	23	8	32	40	33	58	31	62	31	48	31	62	31	64	31	64	31	54	32	62	31	84	32	64	33	54	33	46	35	32	35	32	36	32	0	4
998	1968	11	28	23	8	28	10	28	16	30	18	29	20	30	20	31	24	29	24	31	24	31	22	32	40	33	48	32	48	34	42	35	38	36	24	35	34	0	4
998	1968	11	29	23	8	32	11	32	20	31	24	31	30	31	26	32	30	30	30	30	28	29	30	30	32	30	34	30	34	31	34	33	20	35	18	29	08	0	4
998	1968	11	30	23	8	31	28	30	44	30	40	30	44	30	42	30	46	29	50	29	48	29	58	30	38	29	46	29	38	30	24	31	24	33	12	34	22	0	4

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX WIND		MAX LEVEL		M	S
						DR	SP	OR	SP	OR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP	OR	SP	DR	SP	HT	DR SP	HT	DR SP		
998	1968	11	1	23	8																											076	28 74	086	28 74	0	4
998	1968	11	2	23	8	29	26	29	22	25	06	03	12	33	10	12	10	09	22	09	18	09	28											304	09 28	0	4
998	1968	11	3	23	8																											108	29 78	171	29 52	0	4
998	1968	11	4	24	8																											067	23 74	067	23 74	9	4
998	1968	11	5	24	8	27	46	30	34	31	32	30	36	32	14	36	08	02	18	01	22	10	20	07	30							099	28100	323	07 30	0	4
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998	1968	11	7	23	8	28	22	27	18	20	10	07	04	18	16	13	04	11	10	11	14	09	14											313	11 16	0	4
998	1968	11	8	23	8	27	18	33	02	13	04	10	10	08	12	13	18	12	16	10	26	10	28											308	10 36	0	4
998	1968	11	9	23	8	21	12	18	12	13	08	14	22	11	20	10	22	10	22	10	22	10	30	10	32							109	23 54	329	10 44	0	4
998	1968	11	10	23	8	17	10	20	20																							087	23 96	206	13 24	0	4
998	1968	11	11	23	8	19	30	16	18	15	24	12	20																			096	23 64	227	12 20	0	4
998	1968	11	12	23	8	17	08	12	18	13	30	10	26	12	20	10	24	09	44	08	52											064	35 62	287	08 52	0	4
998	1968	11	13	23	8	06	08	06	18																							093	31116	208	08 08	0	4
998	1968	11	14	23	8	01	18	08	22	07	26	07	50	07	58	08	40	09	44	09	52	09	60	09	62	09	66					334	09 66	334	09 66	0	4
998	1968	11	15	23	8	05	18	06	18	07	24	06	24	08	42	08	34	08	58	08	52	09	52	09	58							273	08 58	318	09 58	0	4
998	1968	11	16	23	8	05	14	06	22	06	19	08	32	08	34	07	40	09	46	08	56	08	54	08	50	09	46					288	08 58	343	09 48	0	4
998	1968	11	17	23	8	03	12	09	12	07	16	07	24	07	32	07	32	08	36	09	32	08	38	09	56							314	09 58	325	08 44	0	4
998	1968	11	18	23	8	01	12	36	12	08	08	06	22	09	32	07	28	08	34													088	01 54	277	08 28	0	4
998	1968	11	19	23	8	01	08	36	12	09	16	05	20	08	28	06	26	08	34	08	42	08	48	10	50							081	29 80	328	07 62	0	4
998	1968	11	20	23	8	07	08	05	16	05	18	09	32	07	34	08	22																	265	09 40	9	4
998	1968	11	21	23	8	02	16	10	10	07	18	08	24	09	32	08	40	08	46	08	56	08	48	09	44							292	08 56	324	09 44	0	4
998	1968	11	22	23	8	07	10	03	14	09	16	08	32	09	32	08	44	08	46	08	50	08	46											308	08 46	0	4
998	1968	11	23	24	8																											022	11 60	140	01 24	9	4
998	1968	11	24	23	8	02	10	03	10	05	20	06	30	07	36	08	40	09	56	08	38	07	48	07	44							272	09 56	322	08 44	0	4
998	1968	11	25	24	8	02	10	03	22	03	18	06	24	07	30	06	40	34	42	34	48													286	34 48	0	4
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998	1968	11	27	23	8	36	32	36	24	03	16	09	24	07	28	06	36	06	42	07	44											086	31100	287	07 44	0	4
998	1968	11	28	23	8	35	34	01	22	03	14	05	20	08	14	08	24	07	34	07	36	07	24	09	34	09	40							332	09 40	0	4
998	1968	11	29	23	8	29	08	01	14	04	14	09	18	06	14	07	24	07	28	09	30	08	48	07	28									319	07 28	0	4
998	1968	11	30	23	8	34	22	31	10	04	12	05	18	08	12	07	30	05	24	08	32	09	34	08	36							077	29 58	330	08 40	0	4

0500 GMT

NO	YEAR	M	DY	HR	T	SURF DR SP	1000 DR SP	3000 DR SP	5000 DR SP	7000 DR SP	10000 DR SP	15000 DR SP	20000 DR SP	25000 DR SP	30000 DR SP	35000 DR SP	40000 DR SP	45000 DR SP	50000 DR SP	55000 DR SP	60000 DR SP	M	S
998	1968	12	1	05	8	30 22	29 34	28 32	28 36	28 38	28 42	28 76	27 94	27106	27 92	28 80						0	1
998	1968	12	2	05	8	34 12	35 24	33 26	34 32	35 30	34 34	34 48	34 54	34 68	33 78							0	1
998	1968	12	3	05	8	30 16	30 20	28 22	29 28	29 18	29 18	25 24	18 26	17 18	23 16							0	1
998	1968	12	4	05	8	34 14	34 34	33 24	32 26	32 20	31 26	32 20	33 22	35 20	33 14	29 26	31 24					0	1
998	1968	12	5	05	8	30 10	29 18	29 24	29 22	30 26	32 34	32 50	33 54	33 62	33 64							0	1
998	1968	12	6	05	8	29 16	29 16	27 34	27 22	28 26	26 28	25 38										0	1
998	1968	12	7	05	8	27 30	23 22		23 26	25 20	24 30	24 34	24 32	27 22	31 28	32 22						0	1
998	1968	12	8	05	8	27 12	25 20	24 20	22 34	23 24	23 34	22 42	22 56	23 58	23 56	23 42	23 32					0	1
998	1968	12	9	05	8	34 14	32 28	31 26	31 28	31 26	32 18	30 18	28 34	27 58	28 78	27 94						0	1
998	1968	12	10	05	8	18 02	21 10	21 08	28 14	26 24	27 22	26 30	26 40	31 76	32 74	30 78	29 40	30 34	28 26			0	1
998	1968	12	11	05	8	31 21	30 28	29 36	28 34	28 32	28 30	28 42	29 46	29 50	28 56	28 52	28 46	28 40				0	1
998	1968	12	12	05	8	34 12	33 50	31 14	33 28	32 44	33 48	31 66	32 62	32 78	33 90	32 74						0	1
998	1968	12	13	05	8	29 25				29 40	27 38	28 46	28 52	28 58	26 76	27 62						0	1
998	1968	12	14	05	8	26 16	25 36	25 44	27 38	29 86	31 30	29 58	29 70	30 90	31 84	29 98						0	1
998	1968	12	15	05	8	32 18	32 32	31 38	31 36	27 10	26 30	26 44	27 48	27 40	27 48	27 42	27 44	26 30	27 32			0	1
998	1968	12	16	05	8	31 23	31 38	30 40	31 58	31 46	30 56	30 62	29 54	30 50	30 48	30 48	30 44					0	1
998	1968	12	17	05	8	32 14	31 30	31 28	32 24	30 28	31 38	30 48	30 62	30 48	30 68	31 76	30 56					0	1
998	1968	12	18	05	8	32 15				34 30	35 38	34 42	34 44	35 58	35 56	35 56	34 48					0	1
998	1968	12	19	05	8	33 20			32 48	32 46	32 46	32 58	32 56	32 58	33 76	32 70	31 56	31 38				0	1
998	1968	12	20	05	8	30 15	29 26	29 32	29 28	30 24	30 32	32 44	32 68	33 86	34 90	33 80						0	1
998	1968	12	21	05	8	26 16	26 22	24 34	23 34	24 24	23 24	23 36	21 48	20 92	20 82	22 38						0	1
998	1968	12	22	05	8	27 18	27 34	27 46	27 32	25 40	25 34	25 50	24 52	25 48	24 56	24 74	24 54	24 46	23 54			0	1
998	1968	12	23	05	8	27 16	26 54	22 38	28 38	25 42	24 48	25 60	24 62	23 62	23 80	23 80						0	1
998	1968	12	24	05	8	31 18	31 26	29 40	30 46	29 44	29 44	30 46	30 52	29 44	28 46	29 44	28 30	25 48				0	1
998	1968	12	25	05	8	27 14			27 40	30 36	29 52	30 52										0	1
998	1968	12	26	05	8	29 25	28 30	26 34	28 40	28 42	28 52	29 56	29 86	30124	30124	30 92	30 76					1	1
998	1968	12	27	05	8	27 25				23 44	23 66	26 72	23 76	22 90	22104	22 94	22 64	25 32	23 22			0	1
998	1968	12	28	05	8	27 22	26 40	24 34	23 34	25 50	25 46	26 56	26 68	25 82	25 76	25 88	25 60					0	1
998	1968	12	29	05	8	29 13	28 26	27 28	27 24	26 22	25 28	25 40	24 46	24 50	25 54	23 64	22 52	21 44				0	1
998	1968	12	30	05	8	32 22	32 40	29 38	30 40	30 48	31 42	32 58	31 60	31 72	31 68	31 70	32 66	32 50				0	1
998	1968	12	31	05	8	33 28	34 32	32 56	32 42	32 58	32 72	32 62	32 74	31 86	31114	32100	30 48	29 34				0	1

1000 GMT

NO	YEAR	M	DY	HR	T	SURF DR SP	1000 DR SP	3000 DR SP	5000 DR SP	7000 DR SP	10000 DR SP	15000 DR SP	20000 DR SP	25000 DR SP	30000 DR SP	35000 DR SP	40000 DR SP	45000 DR SP	50000 DR SP	55000 DR SP	60000 DR SP	M	S
998	1968	12	1	10	8	33 34	33 20	33 20	32 30	32 40	31 50	30 54	29 66	29 82	29 92	29 74	30 46	30 36	31 28			0	2
998	1968	12	2	08	8	36 10	35 24	35 24	36 28	36 30	36 32	36 42	35 52	36 60	35 41	34 48	34 34	35 30	34 16	35 32		0	2
998	1968	12	3	09	8	27 14	24 26	23 32	24 26	26 24	25 24	21 28										0	2
998	1968	12	4	09	8	34 15	35 26	32 20	32 30	31 30	32 22	33 22	33 30	31 20	28 18	29 18	30 28	31 30	28 18	31 08	30 14	0	2
998	1968	12	5	09	8	31 15	28 18	31 24	31 18	30 20	33 24	32 34	33 36	33 56	32 48	31 36	29 36	29 24	28 22			0	2
998	1968	12	6	09	8	31 08	30 14	29 16	30 22	28 24	28 22	27 32	26 46	24 60	27 52	28 46	28 38	29 34	29 22	30 14		0	2
998	1968	12	7	09	8	24 30					24 32	23 28	25 38	25 26	28 18							0	2
998	1968	12	8	08	8	27 05	24 06	22 16	23 14		23 30	23 48	24 56	24 56	24 72	21 36	23 40	23 30	24 28	27 08	34 08	0	2
998	1968	12	9	08	8	34 14	33 28	33 28	33 32	30 20	28 26	28 32	27 46	27 66	27 72	26 78	27 30	28 28	28 22	29 12	30 06	0	2
998	1968	12	10	09	8	24 04			24 08	23 14	25 24	24 30										9	2
998	1968	12	11	08	8	29 18	29 24	29 34	30 34	29 34	30 30	30 34	29 46	28 58	28 58	28 50	29 54	29 50				9	2
998	1968	12	12	09	8	34 12			32 30	32 32	33 38	32 44	33 44	33 90								9	2
998	1968	12	13	09	8	27 16			28 32	28 38	28 38	28 58	28 66	27 92								9	2
998	1968	12	14	08	8	26 18	27 34				28 64	28 66	25110	26 92	27 72	28 62	29 36	27 30	32 40			0	2
998	1968	12	15	09	8	32 20				31 26	29 28	29 38	27 36	26 34	27 38	28 50	28 50	27 32	25 20	27 20	26 12	0	2
998	1968	12	16	10	8	31 16	31 22	30 34	29 44	30 52	29 42	30 44	29 50	29 48	27 64	27 62	29 54	29 42	29 24	28 08	29 12	0	2
998	1968	12	17	09	8	31 12	33 24	32 32	31 24	31 26	32 36	30 44	31 58	31 44	31 54	31 58	31 74	29 36	31 22	34 20	32 12	0	2
998	1968	12	18	09	8	32 15			31 24	34 30	34 46	35 50	35 62	36 58	36 68	36 72	35 58	34 42	35 20			0	2
998	1968	12	19	10	8	34 14	34 46	33 48	33 52	32 40	32 44	32 38	33 44	34 70	34 86	33 72	31 50					0	2
998	1968	12	20	09	8	29 13	29 24	29 28	29 30	30 32		31 32		34 64								9	2
998	1968	12	21	10	8	26 16	25 38	25 30	22 32	23 30	23 38	22 40	20 78	21 80	20 92	20 56	22 38					0	2
998	1968	12	22	10	8	27 18	27 42	26 32	26 26	25 34	24 42	25 46	25 62	24 56	24 66	23 86	23 50	23 44				0	2
998	1968	12	23	09	8	27 18	26 40	27 28	25 30	25 36	25 48	24 46	24 48	23 54	22 74	22 90	22 86	23 22	23 50	22 18	22 32	0	2
998	1968	12	24	10	8	31 20	31 46	29 42	31 44	30 50	30 44	30 48	29 54	30 58	29 62	29 46	31 40					0	2
998	1968	12	25	10	8	31 20						30 54	29 66	31106	31100	30120						9	2
998	1968	12	26	10	8	28 25	27 42	29 30	28 40	28 48	26 38	25 34	26 44	24 32	26 46	30 70	26 70					1	2
998	1968	12	27	10	8	25 30					22 52	22 68	22 74	22 80	22 80	23 80	21 70	24 30				9	2
998	1968	12	28	11	8	27 18	25 24	23 30	23 40	23 42	24 56		24 72	23 74	23 98	22104	24 58	22 44	23 32			0	2
998	1968	12	29	10	8	33 02	00 00			21 34	24 26	24 30	25 38	24 41	25 48	25 48	25 42	20 22	21 20			0	2
998	1968	12	30	11	8	32 18	30 50	30 40	31 38	30 38	31 48	32 54	31 72	31 74	31 80	31 92	32 72	31 50				0	2
998	1968	12	31	10	8	32 30	31 42	30 58	31 54	30 56	30 56	30 54	31 66	32 74	31 64	31 54	30 56	30 46				0	2

NO	YEAR	M	DY	HR	T	60000 DR SP	65000 DR SP	70000 DR SP	75000 DR SP	80000 DR SP	85000 DR SP	90000 DR SP	95000 DR SP	100 DR SP	105 DR SP	110 DR SP	115 DR SP	120 DR SP	MAX WIND HT	MAX WIND DR SP	MAX LEVEL HT	M	S
998	1968	12	4	09	8	30 14													189	33 06	0	2	
998	1968	12	8	08	8	34 08													093	24 72	185	34 08	0 2
998	1968	12	9	08	8	30 06													103	26 92	185	30 06	0 2
998	1968	12	15	09	8	26 12															184	26 12	0 2
998	1968	12	16	10	8	29 12	34 14												102	27 66	202	36 10	0 2
998	1968	12	17	09	8	32 12													120	31 74	184	26 10	0 2
998	1968	12	23	09	8	27 32													110	22 90	180	22 32	0 2

1700 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 OR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 OR	7000 SP	10000 OR	10000 SP	15000 DR	15000 SP	20000 OR	20000 SP	25000 OR	25000 SP	30000 OR	30000 SP	35000 OR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 OR	55000 SP	60000 DR	60000 SP	M	S
998	1968	12	1	17	8	33	20	31	32	32	34	31	36	32	36	31	52	31	52	31	56	31	72	31	80	31	80	31	50									0	3
998	1968	12	2	17	8	30	16	29	22	28	22	31	20	32	16	33	16	36	38	01	26	01	26	36	28													0	3
998	1968	12	3	17	8	27	12	27	16	27	18	24	16	25	14	27	18	26	22	26	20																	0	3
998	1968	12	4	17	8	33	15	31	24	32	30	32	32	33	36	32	34	31	30	29	28	29	28	29	28	31	34	31	38	32	34	29	22					0	3
998	1968	12	5	17	8	28	10	28	18	28	22	29	28	27	26	29	30	30	26	30	26	31	30	29	28	28	30											0	3
998	1968	12	6	17	8	36	10			02	40	34	50	33	28	32	30	34	34	33	38	32	52	32	50	30	40											0	3
998	1968	12	7	17	8	21	10	21	14	22	38	22	38	22	40	21	34	22	26	22	28	20	34	22	40	22	28	24	22									0	3
998	1968	12	8	17	8	31	14	30	09	28	24	26	28	25	18	22	32	26	30	25	50	25	78	25	96													0	3
998	1968	12	9	17	8	33	22	32	36	29	42	30	36	30	36	29	36	29	44	28	54	28	42	28	88	26	68											0	3
998	1968	12	10	18	8	28	12	27	14	26	18	23	22	26	26	25	28	24	38	25	44	25	48	24	46	25	38	28	38	28	24	28	26					0	3
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998	1968	12	13	16	8	30	16					28	34	28	26	28	46	29	62	28	56																	0	3
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998	1968	12	15	17	8	34	28	33	32	33	62	32	76	32	74	31	40	30	40	31	46	30	50	30	40	30	58	30	44	30	36	28	26					0	3
998	1968	12	16	17	8	33	08	30	34	30	32	31	30	31	40	30	60	30	56	30	44	31	56	30	54	29	56	30	40									0	3
998	1968	12	17	17	8	34	17									33	26					32	52	33	54	33	48	33	56	32	36	31	16					0	3
998	1968	12	18	17	8	30	20	30	20	28	40	29	40	29	42	31	40	30	40	31	46	32	48	32	54	32	42											0	3
998	1968	12	19	17	8	34	25									32	48	34	62	33	66	32	84	32104		32	68	33	64									0	3
998	1968	12	20	17	8	29	19	26	22	26	34	25	24	26	30	27	26	24	16	25	32	23	34	28	26	28	26	30	24	30	16	32	18					0	3
998	1968	12	21	17	8	27	25	26	38	24	36	24	32	23	28	23	38	23	36	23	50	22	50	22	74	22	64	22	40	22	18							0	3
998	1968	12	22	17	8	29	25	28	30					26	62	25	68	25	80	25	64	25	70	24	76	24	84	23	66	23	62							0	3
998	1968	12	23	17	8	30	20	30	30	29	30	26	30	27	34	25	44	25	44	25	40	24	40	23	46	23	52	21	54	21	54	22	42	19	12			0	3
998	1968	12	24	17	8	30	21	29	34	28	38	28	40	29	44	29	52	29	64	30	74	30	92	31	68	30	74	30	60	31	42	26	24	28	20			0	3
998	1968	12	25	17	8	27	19	27	24	27	30	28	26	30	38	29	46	29	76	29	80	30	84	30100		30	104	30	76	29	60	29	54					0	3
998	1968	12	26	17	8	27	20	27	42					26	42	26	44	28	52	27	50	28	52	27	44													9	3
998	1968	12	27	17	8	28	10			26	28	24	34	24	38	23	52	23	50	26	40	25	42	25	62	25	72	25	76									0	3
998	1968	12	28	17	8	26	10	26	26	24	32	24	34	23	48	25	40	23	50	23	68	23	78	22	82	21	64											0	3
998	1968	12	29	17	8	31	16	31	42	29	26	29	16	27	16			01	26	34	54	34	42	35	52	34	50	32	22	34	24							0	3
998	1968	12	30	17	8	31	14	31	26	30	62	30	72	30	72	30	42	31	62	32	76	31	84	31	96	32	98	31	64									0	3
998	1968	12	31	17		27	30																															9	3

2300 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 OR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 OR	7000 SP	10000 OR	10000 SP	15000 DR	15000 SP	20000 OR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 OR	35000 SP	40000 OR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 OR	55000 SP	60000 DR	60000 SP	M	S
998	1968	12	1	23	8	33	15	33	26	33	26	33	40	33	38	32	38	32	52	33	68	33	56	33	68	33	64	33	46	34	40	34	22	33	10	36	14	0	4
998	1968	12	2	23	8	32	08			30	20	31	18	30	22	32	18	32	22	36	22	05	08	36	16	34	22	33	22	33	20	33	12	32	12	01	08	0	4
998	1968	12	3	23	8	30	10	29	18	29	24	31	20	30	30	30	30	30	22	29	14	30	20	30	26	29	32	29	26	28	26	27	22	29	16	30	14	35	10	0	4
998	1968	12	4	23	8	34	08	31	32	31	32	33	34	32	32	32	32	32	32	40	33	42	32	42	32	46	32	28	31	42	31	32	32	20	32	18	32	08	0	4
998	1968	12	5	22	8	28	08	27	20	27	24	29	28	29	24	29	20	29	28	30	30	29	34	27	36	28	40	29	26	29	28	29	22	29	08	31	14	0	4
998	1968	12	6	21	8	36	10	35	26	33	26	34	28	34	38	33	22	34	30	36	44	33	38	33	52	31	40	31	32	31	30	30	20	29	14	33	12	0	4
998	1968	12	7	23	8	23	15	23	26	22	32	23	32	22	38	21	36	22	38																			0	4
998	1968	12	8	23	8	31	16			30	26	29	18	31	18	30	14	27	22	25	38	25	62	26	88	26102		25	46	25	20	24	22	27	16			9	4
998	1968	12	9	22	8	28	07	26	14	29	20	28	26	28	26	29	32	29	50	29	52	29	66	28	82	28	68	29	40	29	34	30	18	32	22	01	10	0	4
998	1968	12	10	24	0	32	16					26	34	27	20	26	44	28	38	28	46	27	46	27	46	25	44	27	40	29	34	29	18	29	22	30	12	0	4
998	1968	12	11	23	8	32	19					28	26	32	22	31	46	31	62	32	74	32	76	32	74													9	4
998	1968	12	12	23	8	29	14							28	22	27	30	27	40	26	36	26	32	26	52	27	40	29	32	29	40	30	22	32	18	34	48	0	4
998	1968	12	13	23	8	32	17	32	20	29	40	29	36	29	48	29	54	30	54	29	66	29	74	30102		29102		29	64	30	48	30	34	31	26	31	12	0	4
998	1968	12	14	23	8	30	14	30	22	29	20	29	22	25	28	23	48	25	44	24	56	24	58	24	52	24	52	24	78	25	42	24	34	27	28	30	18	0	4
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998	1968	12	16	23	8	31	16	31	34	30	26	30	42	29	48	30	42	31	70	31	60	31	74			30	68	30	66	30	40	32	20					0	4
998	1968	12	17	23	8	34	20	34	50	33	54	34	50	34	44	33	44	33	50	34	44	32	56	34	46	34	62	34	52	31	18	35	36	36	20	01	16	0	4
998	1968	12	18	23	8	30	14	31	24	30	38	31	18	30	30	30	40	31	42	31	54	30	50	29	58	30	44	33	34	32	30	34	30	31	12	07	18	0	4
998	1968	12	19	23	8	29	15	32	18	32	30	32	36	31	42	31	50	33	52	32	54	32	74	32100		32	82	33	60	32	34	32	22	32	24	33	16	0	4
998	1968	12	20	23	8	27	18	25	36	24	26	24	26	26	34	26	16	26	18	24	16	23	18	24	22	26	20	27	18	28	12	27	14	14	12	31	04	0	4
998	1968	12	21	23	8	27	18	26	34	27	32	26	34	26	30	26	34	24	36	24	44	23	56	23	50	23	66	23	46	23	30	22	16	21	14	22	16	0	4
998	1968	12	22	23	8	29	24	27	42	26	40	25	34	25	44	25	62	25	58	25	60	24	72	24	80	24	66	24	56	24	28	25	30	20	18	0	4
998	1968	12	23	22	8	31	15	30	22	29	30	28	24	27	48	27	38	25	30	27	28	26	30	25	36	25	40	23	52	24	26	22	22	22	26	14	10	0	4
998	1968	12	24	23	M	27	17	28	32	29	24	28	38	28	46	30	44	28	44	31	62	30	92	31	82	31	62	30	50	28	32	30	18	29	28	21	10	0	4
998	1968	12	25	22	8	29	20	27	30	28	38	29	44	28	38	29	38	30	66	30	94	31	102	31116		30122		30	78	30	56	29	44	30	30	32	04	0	4
998	1968	12	26	24	0	27	18	26	36	26	40	26	38	26	46	25	46	25	48	24	78	23	88	23	84													9	4
998	1968	12	27	22	8	27	07	27	44	25	34	25	42	26	44	27	42	27	50	27	66	27	58	28	80	27	72	27	50	26	52	25	48	25	20			9	4
998	1968	12	28	22	8	26	12			25	24	26	24	24	18	23	34	24	28	23	44	24	48	23	58	22	74	22	54	21	50	22	32	22	18	21	12	9	4
998	1968	12	29	22	8	31	26	30	32	31	30	31	30	31	30	31	38	29	38	30	44	30	50	30	58	30	54	31	50	34	24	34	24	05	08	31	12	9	4
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998	1968	12	31	22	8	27	25	31	32	32	34	31	36	31	36	31	52	31	54	31	56	31	72	31	80	31	80	31	46									5	4

NO	YEAR	M	DY	HR	T	60000 OR	60000 SP	65000 DR	65000 SP	70000 OR	70000 SP	75000 OR	75000 SP	80000 DR	80000 SP	85000 OR	85000 SP	90000 OR	90000 SP	95000 OR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 OR	110 SP	115 OR	115 SP	120 OR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
998	1968	12	1	23	8	36	14	34	12	09	04	06	18	06	18	02	26	07	24	09	40	09	44									084	33	86	310	09	46	0	4
998	1968	12	2	23	8	01	08	07	20	07	14	07	16	09	22	05	30	09	16	07	40	09	40	09	40	08	46								330	06	46	0	4
998	1968	12	3	23	8	35	10	20	04	08	14	07	16	07	24	09	18	08	32	09	32	08	44	07	32										324	08	48	0	4
998	1968	12	4	23	8	32	08	35	16	09	16	08	20	06	18	09	30																		269	04	26	0	4
998	1968	12	5	22	8	31	14	05	10	05	04	09	14	07	22	08	26	08	28	08	30	09	36	09	32										315	09	32	0	4
998	1968	12	6	21	8	33	12	27	02	17	08																					079	34	52	218	17	08	0	4
998	1968	12	9	22	8	01	10	12	06	10	06	07	16	09	24	09	32	07	32	08	40	07	34	07	40	08	46					092	28	82	333	08	46	0	4
998	1968	12	10	24	8	30	12	32	08	06	10	06	12	07	22			08	16	09	22														298	08	32	0	4
998	1968	12	12	23	8	35	28	03	14	02	14	04	20	08	20	08	30	09	34	07	34	09	28									096	26	52	311	08	22	0	4
998	1968	12	13	23	8	31	12	36	14	05	34	05	18	05	28	07	20	07	34	08	30											104	29122	267	08	30	0	4
998	1968	12	14	23	8	30	18	18	02	33	06	07	04	09	10	08	28	07	28													120	24	78	271	07	28	0	4
998	1968	12	16	23	8					30	04	05	12	07	18	05	18	09	26	09	30	09	34	09	34	09	38					078	31	74	331	09	38	0	4
998	1968	12	17	23	8	01	16	00	00	05	14																					112	34	62	226	07	16	0	4
998	1968	12	18	23	8	02	18	33	12	07	16	07	20	06	34	09	28	09	28	09	40	07	44	08	60							107	29	66	326	09	68	0	4
998	1968	12	19	23	8	33	18	04	14	04	14	09	24	07	28	08	36	07	40	08	22	09	34	08	38							100	32100	330	10	44	0	4
998	1968	12	20	23	8	31	04	22	08	08	20	07	18	09	20	09	24	09	26	09	32	09	40	07	44	09	40								330	09	40	9	4
998	1968	12	21	23	8	22	10	24	08	19	08	09	10	09	24	09	26	10	32	09	30	08	40	08	34	09	38					098	23	66	342	08	68	0	4
998	1968	12	22	23	8	20	18	22	14	13	08	15	14	07	30	07	22	09	22	09	26	09	30	09	54	08	28					102	25	82	338	08	28	0	4
998	1968	12	23	22	8	14	10	22	08	12	10	11	22	09	34	07	14	10	32	09	24											125	23	52	299	07	38	0	4
998	1968	12	24	23	8	21	10	21	14	05	08	11	08	09	12	07	22	09	24	09	42	08	40	09	30	09	36					083	30104	332	09	36	0	4
998	1968	12	25	22	8	22	04	31	12	31	02	12	06	06	18	04	38	07	20	09	40	09	50	09	16							108	30122	317	09	16	0	4
998	1968	12	28	22	8	21	12	15	11																							115	21	88	205	15	12	9	4
998	1968	12	29	22	8	31	12	36	32																							113	30	62	207	13	14	9	4
998	1968	12	30	22	8	36	14	30	24	08	20	07	22	05	20																	109	31	76	248	11	44	1	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						OR	SP	DR	SP	OR	SP	OR	SP	OR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP	OR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP		
986	1968	1	1	12	8	04	08	05	08	08	08	12	07	09	05	02	07	01	05	28	09	29	10	28	07	26	05	24	07	23	06	25	05	22	07	20	02	0	2
986	1968	1	2	12	8	08	09	09	13	09	15	12	11	14	11	11	08	36	07	34	07	33	07	28	08	32	09	29	05	29	09	25	04	19	02	04	05	0	2
986	1968	1	3	12	8	09	23	10	32	09	39	08	31	08	23	08	19	07	23	06	22	07	25	05	10	35	06	31	06	29	09	31	04					1	2
986	1968	1	4	12	8	06	06	07	10	10	18	10	16	10	12	11	15	06	06	01	08	32	18	30	26	29	18	30	13	30	12	28	06	31	06	35	05	0	2
986	1968	1	5	12	8	11	28	11	40	10	44	08	33	08	34	09	24	06	20	36	18	31	28	30	33	31	30	31	18	32	14	31	12	33	12	33	08	0	2
986	1968	1	6	12	8	10	38	12	54	10	50	09	44	09	34	10	22	09	30	08	28	08	18	09	34	08	24	04	11	01	08	36	10	35	08			0	2
986	1968	1	7	12	8	10	15	11	26	10	26	10	25	12	22	12	16	09	16	09	08	10	16	10	34	07	12	04	05	03	02	02	06	03	04	02	04	0	2
986	1968	1	8	12	8	31	03	05	08	09	13	10	10	14	07	26	02	01	02	03	02	07	06	13	14	04	06	34	05	02	04	04	04	02	10	03	08	0	2
986	1968	1	9	12	8	25	03	26	04	11	14	12	15	17	09	21	05	25	06	29	04	07	05	07	10	02	04	30	05	29	05	31	08	33	05			0	2
986	1968	1	10	12	8	00	00	12	03	11	12	11	07	13	08	18	04	26	04	15	03	11	10	08	08	03	04	28	07	29	06	25	06	25	04	31	06	0	2
986	1968	1	11	12	8	06	04	09	06	12	06	13	02	11	08	11	10	24	05	22	06	27	04	29	06	26	06	27	07	29	08	28	06	29	03	31	01	0	2
986	1968	1	12	12	8	23	02	24	02	09	05	16	09	13	09	11	09	21	14	23	22	24	26	23	32	25	19	25	11	29	17	26	14	27	07	19	04	0	2
986	1968	1	13	12	8	09	02	35	01	06	06	06	06	02	05	31	05	27	16	26	35	27	34	27	68	27	66	27	44	28	28	28	24	29	20	27	11	0	2
986	1968	1	14	12	8	11	48	12	62	11	60	09	72	09	64	08	36	06	33	06	44	07	50	06	42	06	16	36	12	36	17	34	25					0	2
986	1968	1	15	12	8	11	24	13	38	11	38	07	10	06	08	15	28	15	08	10	09	03	15	08	14	27	03	28	12	29	06	31	03	30	14	28	12	0	2
986	1968	1	16	12	8	07	02	06	06	10	18	11	16	12	09	18	01	30	02	31	04	03	08	36	14	34	10	31	12	30	14	31	10					0	2
986	1968	1	17	12	8	24	05	36	02	12	12	12	12	20	06	23	10	24	14	24	16	25	16	26	14	25	20	27	20	27	19	28	18					0	2
986	1968	1	18	12	8	05	06	04	06	10	12	12	16	10	14	15	02	24	08	26	12	26	21	25	20	27	16	31	12	31	12	30	10	31	14	32	07	0	2
986	1968	1	19	12	8	07	04	00	00	11	17	12	19	10	08	14	05	19	02	25	04	20	12	22	12	28	09	30	09	29	11	28	12	28	09	28	09	0	2
986	1968	1	20	12	8	11	13	11	17	09	18	11	12	14	14	12	21	15	02	27	12	28	23	27	20	23	10	24	10	25	13	26	11	26	14			0	2
986	1968	1	21	12	8	09	02	09	07	12	08							09	16	07	13	06	05	24	05	27	11	27	09	26	09	24	12	25	08	23	03	0	2
986	1968	1	22	12	8	11	21	12	28	09	34	09	17	14	16	14	19	11	09	14	06	17	09	19	06	21	13	21	11	22	13	24	13					9	2
986	1968	1	23	12	8	09	03	10	05	03	09	06	08	03	02	02	04	34	18	33	14	33	22	26	16	23	16	23	14	23	10	22	10	22	15	25	12	0	2
986	1968	1	24	12	8	24	03	24	01	10	06	11	06	13	01	35	01	01	10	03	11	04	08	24	24	24	24	24	26	25	16	24	17	24	20	29	10	0	2
986	1968	1	25	12	8	10	15	12	26	08	27	10	26	13	12	12	20	11	22	03	10	31	18															4	2
986	1968	1	26	12	8	11	11			09	08	09	07	16	14	16	10	20	13	23	24	24	39	25	39	26	25	26	25	27	26	26	20					0	2
986	1968	1	27	12	8	25	03	26	03	20	03	20	06	17	06	17	11	25	35	25	40	25	64	26	52	26	52	27	48	26	31	26	30	26	26	27	21	0	2
986	1968	1	28	12	8	11	17	09	26	08	20	06	17	08	13	03	18	33	24	33	28	35	22	34	25	31	31	31	34	29	26	28	33	27	28	27	17	0	2
986	1968	1	29	12	8	29	02	29	02	11	07	15	05	25	07	28	22	27	25	28	25	30	26	30	18	29	28	29	28	28	32	28	23	28	24			0	2
986	1968	1	30	12	8	11	37	12	50	10	31	07	24	07	21	07	18	02	16	36	33	35	34	34	30	32	28	31	25	31	20	31	22	29	21			0	2
986	1968	1	31	12	8	11	23	12	36	08	28	08	17	07	10	11	09	09	06	05	10	03	20	35	14	32	13	31	11	29	17	31	16					9	2

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX	WIND	MAX	LEVEL	M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP	OR	SP	OR	SP	DR	SP	HT	DR	SP	HT	DR	SP		
986	1968	1	1	12	8	20	02																											190	17	03	0	2
986	1968	1	2	12	8	04	05	20	02																									202	11	06	0	2
986	1968	1	4	12	8	35	05	01	09	09	03																							214	09	02	0	2
986	1968	1	5	12	8	33	08																											194	05	08	0	2
986	1968	1	7	12	8	02	04	02	08																									197	01	08	0	2
986	1968	1	8	12	8	03	08	36	12																									199	36	12	0	2
986	1968	1	10	12	8	31	06																											183	33	08	0	2
986	1968	1	11	12	8	31	01	27	08																									196	25	09	0	2
986	1968	1	12	12	8	19	04	32	08																									201	24	10	0	2
986	1968	1	13	12	8	37	11																									086	27	76	182	27	07	0	2
986	1968	1	15	12	8	28	12	30	08																									197	30	09	0	2
986	1968	1	18	12	8	32	07	33	10																									208	36	10	0	2
986	1968	1	19	12	8	28	09																											186	32	08	0	2
986	1968	1	21	12	8	23	03																											181	23	02	0	2
986	1968	1	23	12	8	25	12																											190	21	12	0	2
986	1968	1	24	12	8	25	10																											187	22	09	0	2
986	1968	1	27	12	8	27	21																									085	24	80	193	24	14	0	2
986	1968	1	28	12	8	27	17	26	17																									197	25	15	0	2

2400 GMT

NO	YEAR	M	DY	HR	I	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
986	1968	1	1	24	8	12	20	11	22	08	06	16	06	12	07	05	04	36	02	28	07	28	08	28	12	29	05	24	05	24	07	26	08	20	05	10	05	0	4
986	1968	1	2	24	8	12	27	13	44	09	23	11	09	13	22	13	14	07	16	05	11	04	06	07	04	34	07	32	03	27	06	28	03	09	05	07	05	0	4
986	1968	1	3	24	8	11	20	10	27	09	24	09	16	10	11	09	12	06	08	05	16	35	07	31	14	31	11	30	08	27	09	27	05	33	04	02	02	0	4
986	1968	1	4	24	8	12	27	11	44	09	30	08	28	07	18	07	22	04	17	32	22	29	38	28	68	29	36	29	22	30	14	31	10	34	08			0	4
986	1968	1	5	24	8	11	35	11	52	09	48	08	45	09	40	09	28	08	32	07	18	05	15	05	19	04	16	03	09	01	12	01	12	36	10	05	04	0	4
986	1968	1	6	24	8	11	35	12	52	09	44	09	30	09	32	12	22	10	26	09	18	09	20	09	33	08	14	08	12	06	06	04	10	06	08	36	04	0	4
986	1968	1	7	24	8	12	23	13	30	10	12	10	08	09	08	19	04	00	00	08	05	32	04	26	02	06	03	35	04	05	04	07	07	01	04	06	06	0	4
986	1968	1	8	24	8	12	24	12	26	11	20	16	03	12	05	22	07	30	06	33	06	03	03	13	14	09	05	35	01	02	04	35	05	34	05	05	11	0	4
986	1968	1	9	24	8	15	18	13	24	08	15	09	13	13	13	23	09	23	11	18	06	09	14	09	19	29	03	29	04	25	04	26	07	33	06	25	05	0	4
986	1968	1	10	24	8	13	14	10	13	10	04	12	05	12	06	21	02	25	04	16	03	05	02	07	04	30	03	25	05	29	02	28	06					0	4
986	1968	1	11	24	8	13	09	16	05	08	01	14	14	16	10	17	12	22	10	21	09	20	12	25	14	23	09	25	09	23	10	24	08	24	07	22	01	0	4
986	1968	1	12	24	8	15	15	16	08	33	03	28	04	26	10	25	08	26	18	27	18	28	18	25	36	26	32	24	23	27	22	27	23					0	4
986	1968	1	13	24	8	11	30	10	44	09	39	09	35	08	36	08	26	04	32	36	40	35	48	35	54	34	48	33	30	32	22	31	26	32	17	32	14	0	4
986	1968	1	14	24	8	12	32																																4
986	1968	1	15	24	8	13	12	13	12	07	04	12	10	11	18	31	01	15	06	31	03	03	10	06	12	33	06	32	14	30	12	36	08	31	12	32	12	0	4
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986	1968	1	17	24	8	13	16	13	30	09	16	16	08	16	07	20	10	24	14	26	18	26	23	26	30	26	18	27	17	29	16	28	14	31	08			0	4
986	1968	1	18	24	8	13	23	13	29	09	16	09	06	12	13	16	08	23	02	22	07	24	12	25	06	27	04	30	07	29	10	29	06	28	04	35	05	0	4
986	1968	1	19	24	8	11	16	12	22	11	23	10	19	11	15	14	10	23	04	24	08	25	12	25	14	24	09	28	07	28	09	26	12	28	09			0	4
986	1968	1	20	24	8	12	15	11	17	10	11	09	06	10	05	12	14	31	07	31	14	30	27	27	16	22	20	24	10	24	16	25	12	23	16	23	12	0	4
986	1968	1	21	24	8	12	27	11	37	08	18	06	16	10	10	14	13	14	08	09	19	09	18	14	09	20	09	22	10	23	14	20	09	24	09			0	4
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986	1968	1	23	24	8	14	11	12	15	06	10	11	04	03	02	02	03	36	12	01	14	34	12	23	15	23	22											0	4
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986	1968	1	25	24	8	13	23	13	34	09	20	10	15	11	12	13	10	04	04	21	08																	4	4
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986	1968	1	27	24	8	13	18	13	19	06	05	05	03	15	03	26	10	25	30	25	42	25	68	26	80	26	110											9	4
986	1968	1	28	24	8	12	23	12	28	08	10	10	06	21	08	21	07	26	15	30	15	01	13	34	13	30	22	28	25	27	27	26	25	28	25			0	4
986	1968	1	29	24	6	12	30	12	28	05	12	09	07	03	07	34	10	30	31	30	33	31	34	31	31	31	34	30	28	30	21	29	23	29	16			0	4
986	1968	1	30	24	8	11	32	11	45	08	34	04	15	14	06	05	15	06	21	01	35	01	21	35	31	33	19	32	19	31	18	31	20	29	14	31	11	0	4
986	1968	1	31	24	8	15	18	14	26	08	12	11	07	19	16	19	15	17	12	19	11	18	11	24	07	26	10	25	12	25	10	28	13	27	17	29	08	0	4

NO	YEAR	M	DY	HR	I	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
986	1968	1	1	24	8	10	05																									189	08	01	0	4
986	1968	1	2	24	8	07	05																									194	18	05	0	4
986	1968	1	3	24	8	02	02	05	07																							208	01	04	0	4
986	1968	1	5	24	8	05	04	04	15																							003	11	52	205	34	06	0	4
986	1968	1	6	24	8	36	04																									008	10	54	186	04	06	0	4
986	1968	1	7	24	8	06	06																												187	36	04	0	4
986	1968	1	8	24	8	05	11																												194	02	03	0	4
986	1968	1	9	24	8	25	05																												191	32	05	0	4
986	1968	1	11	24	8	22	01																												190	09	01	0	4
986	1968	1	13	24	8	32	14																												190	32	08	0	4
986	1968	1	15	24	8	32	12	09	04																										200	33	04	0	4
986	1968	1	16	24	8	29	08																												185	30	04	0	4
986	1968	1	18	24	8	35	05																												191	32	07	0	4
986	1968	1	20	24	8	23	12	24	07																										198	24	07	0	4
986	1968	1	22	24	8	21	07	25	04																										200	18	11	0	4
986	1968	1	26	24	8	25	20	25	10																							080	25	54	198	24	10	0	4
986	1968	1	30	24	8	31	11	31	13																										200	28	10	0	4
986	1968	1	31	24	8	29	08																												182	30	07	0	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DA	SP		
986	1968	2	1	12	8	24	03	23	05	11	10	15	11	32	05	22	09	23	17	22	32	23	35	23	30	26	25	26	26	25	20	27	14					9	2
986	1968	2	2	12	8	15	14	18	32	16	32	17	26	21	12	23	38	24	76	25	86	25	106															0	2
986	1968	2	3	12	8	10	29	11	42	09	40	10	30	12	17	11	22	23	04	28	14	28	28	26	46	28	58	28	56	28	48	28	37	27	36	28	16	0	2
986	1968	2	4	12	8	24	27	23	25	20	34							17	60	18	76	20	72	22	80	23	72	22	48	24	42	23	30					9	2
986	1968	2	5	12	8	11	23	13	40	12	35	10	30	09	28	13	24	14	48	14	48	15	46	11	40	12	30	10	30	05	14	09	12	04	16	10	08	0	2
986	1968	2	6	12	8	13	31	13	52	10	42	10	33	11	26	13	31	14	27	13	31	13	28	14	40	15	31	15	18	15	13	16	08	12	05	21	04	0	2
986	1968	2	7	12	8	12	21	13	28	10	19	08	15	03	04	15	15	11	21	06	06	35	09	06	03	15	12	16	10	16	15	18	07	15	04			0	2
986	1968	2	8	12	8	12	27	13	34	11	32	10	26	09	19	14	23	13	22	16	15	10	11	07	12	15	09	17	10	17	08	16	07	17	08	18	05	0	2
986	1968	2	9	12	8	11	10	12	16	08	14	11	09	13	16	12	18	17	10	15	12	14	16	13	15	14	19	17	18	17	11	18	14	17	12	16	12	0	2
986	1968	2	10	12	8	10	10	08	10	08	12	11	10	11	05	05	07	04	08	36	13	36	24															0	2
986	1968	2	11	12	8	11	19	12	20	04	04	19	04	26	10	29	20	29	11	26	10	27	16	24	21	22	28	23	20	20	18	18	13	18	13	16	07	0	2
986	1968	2	12	12	8	08	14	08	19	11	20	11	14	12	12	18	04																					0	2
986	1968	2	13	12	8	12	37	13	56	11	42	08	28	08	27	10	28	34	06	30	21	30	40	30	21	31	52	29	16	29	25	30	16					0	2
986	1968	2	14	12	8	12	30	12	44	10	40	09	28	10	20	10	22	04	12	36	15	35	22	35	24	33	24	30	20	29	18	30	16	27	14	28	12	0	2
986	1968	2	15	12	8	12	36	12	54	09	36	08	32	08	26	10	16	02	18	36	20	33	26	31	65	29	66	31	30	31	22	30	24	29	22	31	14	0	2
986	1968	2	16	12	8	12	25	13	32	10	26	11	18	15	11	11	18	03	14	03	07	30	04	33	10	31	13	29	16	29	18	29	19	30	21	28	16	0	2
986	1968	2	17	12	8	05	08	07	08	14	10	01	10	25	08	25	18	24	18	25	17	27	19	29	28	28	27	27	24	28	24	28	21	26	23	27	18	0	2
986	1968	2	18	12	8	12	23	12	24	30	03	07	04	35	07	32	09	35	05	05	02	10	13															0	2
986	1968	2	19	12	8	07	06	08	06	09	09	13	08	06	01	31	12	26	15	27	11	28	14	28	16	27	18	27	27	27	22	27	22					9	2
986	1968	2	20	12	8	32	02	26	04	21	03	18	09	25	18	24	40	26	37	26	40	27	35	27	33	27	24	27	21	26	09	27	20	26	21	25	15	0	2
986	1968	2	21	12	8	11	10	10	09	20	07					28	24	28	24	29	30	28	36	27	32	27	29	27	32	27	24	27	24	27	27	26	26	0	2
986	1968	2	22	12	8	14	20	13	12	14	08	19	12	19	20	24	24	27	40	25	46	25	48	26	44	26	38	25	34	27	28	27	32					0	2
986	1968	2	23	12	8	12	19	12	32	12	07	18	17	24	39	27	27	25	22	26	35	27	41	27	32	27	35	26	26	27	30	26	50	27	24	26	20	0	2
986	1968	2	24	13	8	13	07	13	05	07	12	13	16			27	06			25	54																	9	2
986	1968	2	25	12	8	10	13	12	03	11	19	19	12	21	13	26	22	26	48	27	22	26	52	28	70	27	86	26	56	26	52	26	42	27	40	26	40	0	2
986	1968	2	26	12	8	11	27	10	42	09	35	09	26	09	22	09	14	12	06	23	11	23	07	24	15	27	12	30	52	28	31	28	36	27	36	27	29	0	2
986	1968	2	27	12	8	10	20	11	29	10	25	13	18	14	10	19	05	23	10	24	12	23	21	25	27	27	28	28	30	27	33	28	34					0	2
986	1968	2	28	12	8	06	03					20	04	22	13	25	16	26	29	25	39	25	45	24	45	27	33	27	30	26	41	28	47	28	38	27	41	0	2
986	1968	2	29	12	8	13	25	13	31	02	10					34	14	29	19	27	19	25	25	28	20	28	28	28	26	29	40	28	33	28	25	28	26	0	2

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX	WIND	MAX	LEVEL	M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DA	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT	DR SP	HT	DR SP		
986	1968	2	3	12	8	28	16	27	16																							114	29 84	203	29 16	0	2
986	1968	2	5	12	8	10	08	09	10																									203	05 10	0	2
986	1968	2	6	12	8	21	04																									003	13 52	187	15 04	0	2
986	1968	2	8	12	8	18	05	23	03																									195	23 03	0	2
986	1968	2	9	12	8	16	12																											189	19 05	0	2
986	1968	2	11	12	8	16	07	18	11																									206	18 14	0	2
986	1968	2	14	12	8	28	12	30	08																									195	30 08	0	2
986	1968	2	15	12	8	31	14	31	13																							097	31 66	204	29 14	0	2
986	1968	2	16	12	8	28	16	30	15																									201	31 13	0	2
986	1968	2	17	12	8	27	18	26	17	28	13																							212	28 13	0	2
986	1968	2	20	12	8	25	15	25	12	27	13																							211	27 12	1	2
986	1968	2	21	12	8	26	26																											193	28 16	0	2
986	1968	2	23	12	0	26	20																											193	27 22	0	2
986	1968	2	25	12	8	27	30	28	30																							107	27 86	201	27 30	0	2
986	1968	2	26	12	8	27	29																									124	30 53	185	27 29	0	2
986	1968	2	28	12	8	27	41																											189	27 40	0	2
986	1968	2	29	12	8	28	26																											185	28 26	0	2

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
986	1968	2	1	24	8	15	26	17	16	29	10	26	12	25	22	24	28	24	40	24	48	24	63	24	65	25	56	25	52	25	52	26	30	25	28			0	4
986	1968	2	2	24	8	14	16	13	24	06	04	15	08	15	04	18	14	26	38	26	50	26	64	26	04	26	94	26	64	27	55	27	48	26	34	26	23	0	4
986	1968	2	3	24	8	12	27	14	44	10	44	10	34	11	22	12	30	14	20	18	20	18	22	21	22	21	26	20	34	25	35	25	26	26	27	26	22	27	10	0	4
986	1968	2	4	24	8	15	30	14	48	12	30	08	08	14	16	18	22	18	36	18	60	18	69	18	64	19	44	21	48	22	25	22	21					0	4
986	1968	2	5	24	8	13	38	14	62	11	59	09	43	09	32	11	21	12	36	12	36	12	42	14	43	13	40	15	26	16	16	19	08	17	11	24	10	0	4
986	1968	2	6	24	8	13	31	14	48	11	26	08	19	10	18	13	15	13	28	12	26	11	24	13	16	15	17	16	13	15	15	13	11	17	07	15	11	0	4
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986	1968	2	8	24	8	13	18	13	30	09	22	10	10	09	10	16	24	13	25	12	20	11	27	12	22	14	16	16	16	18	12	15	09	17	08	18	09	0	4
986	1968	2	9	24	8	12	24	12	29	36	06	11	12	13	12	20	06	12	05	08	11	01	16	02	14	18	17	19	14	20	16	19	15	19	15	20	14	0	4
986	1968	2	10	24	8	13	22	13	22	06	14	12	06	03	02	05	04	34	11	31	11	32	30	29	10	22	14	21	15	21	12	18	14	19	14	15	08	0	4
986	1968	2	11	24	8	13	20	12	19	19	02	21	10	26	22	29	23	26	26	26	40	25	79															9	4
986	1968	2	12	24	8	12	37	13	40	11	16	19	04	18	04	10	06	25	16					28	40	28	52	27	38	26	29							0	4
986	1968	2	13	24	8	12	45	13	58	10	30	07	24	09	14	09	17	03	12	33	18	33	27	33	33	33	39											0	4
986	1968	2	14	24	8	12	31	12	42	09	35	08	23	07	17	08	14	34	15	34	17	34	26	33	28	31	26	30	23	29	26	31	20	28	18	30	13	0	4
986	1968	2	15	24	8	12	38	13	62	10	31	10	26	10	18	12	19	10	22	10	09	35	18	35	18	33	22	31	16	30	14	28	18	29	19	29	10	0	4
986	1968	2	16	24	8	14	23	11	16	05	05	16	12	17	15	25	12	21	14	23	16	26	18	29	24	29	24	27	20	28	20	31	22	29	18	26	13	0	4
986	1968	2	17	24	8	13	18	13	24	12	03	22	03	25	04	28	11	28	13	29	17	28	16	32	24	29	24	28	24	29	22	29	23	28	18	26	14	0	4
986	1968	2	18	24	8	12	24	12	28	15	04	19	06	01	07	34	11	24	07	26	11	27	08	28	12	27	19	27	17	27	18	27	23	19	20	27	17	0	4
986	1968	2	19	24	8	14	20	14	14	11	01							25	22	25	22	26	27	26	26	26	21	26	23	27	21	26	22	26	22	28	10	0	4
986	1968	2	20	24	8	13	14											28	32	28	26	29	32	28	37	27	31	27	27	27	22	26	26	27	20	26	16	0	4
986	1968	2	21	24	8	13	18									27	19			26	44	26	40	26	32	27	34	26	30	25	28	26	30	26	28	26	24	0	4
986	1968	2	23	01	8	14	40							20	28	26	42					27	40	27	42	27	40	27	34	27	31	27	31					0	4
986	1968	2	23	24	8	12	24			23	07	20	06	22	16	22	16	24	32	24	38	24	38	25	49	25	38	25	41	25	34	25	26	26	30	26	26	0	4
986	1968	2	24	24	8	13	30					27	08	24	18									26	56	26	48	25	46			27	36	26	30	0	4
986	1968	2	26	01	8	11	32	09	63	09	37	09	17	11	30	28	08	35	41	35	16	29	12	32	28	29	30	29	32	28	33	28	40					0	4
986	1968	2	27	01	8	13	22	12	24	10	21	10	21	15	12	15	10																					9	4
986	1968	2	28	02	8	14	08			23	08	12	14	16	19	21	15			23	22	21	19	23	15													0	4
986	1968	2	28	24	8	14	21	12	07	30	07											28	20	28	24	28	26	28	29	28	44	29	32	28	34			0	4
986	1968	2	29	24	8	13	13	13	14	11	13	16	12	31	10							30	30	29	54	29	43	28	37	29	32	27	20	28	35	28	22	0	4

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX HT	WIND DR	WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
986	1968	2	2	24	8	26	23	27	14																							096	26	112	196	27	12	0	4
986	1968	2	3	24	8	27	10																												194	22	20	0	4
986	1968	2	5	24	8	24	10																									004	34	42	183	15	17	0	4
986	1968	2	6	24	8	15	11																												180	15	11	0	4
986	1968	2	8	24	8	18	09	12	08	14	08																								214	15	07	0	4
986	1968	2	9	24	8	20	14																												188	19	12	0	4
986	1968	2	10	24	8	15	08																												190	14	05	0	4
986	1968	2	14	24	8	30	13	28	08																										209	33	07	0	4
986	1968	2	15	24	8	29	10	30	15	26	12	30	08																			004	13	63	237	27	01	0	4
986	1968	2	16	24	8	28	13	28	14																										208	27	18	0	4
986	1968	2	17	24	8	26	14	28	12																										208	27	13	0	4
986	1968	2	18	24	8	27	17	28	15																										200	26	16	0	4
986	1968	2	19	24	8	28	20	27	12																										203	22	12	0	4
986	1968	2	20	24	8	26	16																												192	27	19	0	4
986	1968	2	21	24	8	26	24																												187	24	16	0	4
986	1968	2	23	24	8	28	26																												182	26	27	0	4
986	1968	2	24	24	8	26	30	25	36																							110	26	56	206	25	22	0	4
986	1968	2	29	24	8	28	22	29	26	27	19	28	18	28	29	28	20	27	20	25	15	28	10	26	10							090	29	54	322	29	21	0	4

0600 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP				
986	1968	3	1	06	8	12	32			05	16	07	13	33	09	30	17	30	30	29	46															0	1
986	1968	3	2	06																																	1
986	1968	3	3	06	8	12	15			17	06	20	08							29	25	27	41			29	30	27	28	29	25	29	24	28	21			0	1
986	1968	3	4	06	8	12	15	07	13	08	07	22	05	25	12	28	15	29	22	26	22	26	56	27	42	27	28	28	23	29	21	27	18	30	17	29	21	0	1
986	1968	3	5	06	8	14	07	21	09	17	05	21	04	23	10	23	15	25	15	25	32	25	40	26	47	26	38	25	25									0	1
986	1968	3	6	06	8	11	21	08	24	09	20	17	03	28	23	27	16	30	23	29	35	29	46	30	50	27	34	27	34	26	26							0	1

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX	WIND	MAX	LEVEL	M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT	DR	SP	HT	DR	SP		
986	1968	3	4	06	8	29	21																									076	26	56	188	28	19	0	1

1200 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP				
986	1968	3	1	12		11	53																															2
986	1968	3	2	12		11	45																															2
986	1968	3	3	12	8	12	11	10	10	11	03	10	15					27	20	29	32	28	40	28	46	29	36	28	13	28	29	29	24			0	2
986	1968	3	4	12	8	15	09	15	09	03	01	21	05	34	14	24	20	25	28	26	40	26	41	26	45	27	31	28	20	28	32	28	25			0	2
986	1968	3	5	12	8	09	11	18	04	16	12	16	11	25	27	25	28	26	22	27	36	27	39	27	42	27	38	26	24	25	34	26	24	27	26	26	23	0	2
986	1968	3	6	12	8	09	17	10	26	09	28	12	09	32	09	32	09	32	19	32	37	33	70	30	46	29	45	28	36	27	40	27	27					0	2
986	1968	3	7	12	8	12	25	08	22	03	07	02	07	30	08	27	10	29	08	30	15	31	27	29	17	28	23	26	22	26	25	25	20	26	21	24	19	0	2
986	1968	3	8	12	8	12	20	13	30	13	12	22	05	22	06	24	20	24	23	26	28	22	33	24	31	25	34	24	28	25	33	24	32	26	31	25	30	0	2
986	1968	3	9	12	8	11	16	12	19	10	23	12	22	15	11	16	05	24	22							26	24	26	30	26	34	25	35	26	26			0	2
986	1968	3	10	12	8	13	40	11	52	10	38	09	29	09	26	12	23	13	22	13	17	23	17	23	24	25	24	25	28	25	24	26	31	25	22	26	27	0	2
986	1968	3	11	12	8	15	21	14	21	09	12	11	11	18	16	17	07	19	10	20	20	23	32	23	31	24	32	25	33	25	37	25	25	27	36	26	25	0	2
986	1968	3	12	12	8	15	20	12	23	10	17	16	08	15	17	18	07	19	12	22	31	23	38	23	42	24	36	24	38	24	35	25	29	26	29			0	2
986	1968	3	13	12	8	17	24	18	31					16	09	18	22	22	28	23	36																	7	2
986	1968	3	14	12	8	11	28	11	34	07	22	09	14	07	16	03	20	01	23	35	46	36	49	35	56	34	46	32	44	31	29	29	34					0	2
986	1968	3	15	12	8	10	12	11	17	10	09	19	07	21	11	24	16											30	35	29	31	27	29	29	24	28	35	0	2
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986	1968	3	18	13	8	13	18	11	21	15	07	21	09	23	10	27	09	24	12	23	23	24	27	26	41													0	2
986	1968	3	19	12		11	58																															2
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986	1968	3	22	12	8	13	40	14	60	13	32	08	18	16	17	13	14	15	56	15	64	14	33	15	72	17	58	11	06	15	11	00	00	30	08	27	03	0	2
986	1968	3	23	12	8	13	25	13	29	05	04	12	05	17	13	17	03	06	02	01	02	33	13	17	26													4	2
986	1968	3	24	12	8	12	24	12	26	08	36	12	25	12	27	11	17	14	24	12	36	12	28	12	12	20	03	35	12	31	11	32	22	30	21			0	2
986	1968	3	25	12	8	13	10	17	08	19	06					21	16	22	29	21	32	22	36	21	33	23	14	28	13	30	11	30	19	31	14	31	18	0	2
986	1968	3	26	12	8	19	04	22	02	10	07	29	06																									4	2
986	1968	3	27	12	8	12	17	13	18	30	05	27	06	25	13	25	20	26	23	28	20	29	16	30	14	29	17	27	18	29	17	28	10	27	17	27	27	0	2
986	1968	3	28	12	8	12	15	11	23	16	09	21	20	22	14	20	21	24	30	23	43	22	58	23	43	23	43	24	23	25	33	25	20					0	2
986	1968	3	29	12	8	12	25	11	30	09	24	10	11	29	07	29	13	35	18	35	21	34	25	33	27	31	26	29	31	29	32	27	34					0	2
986	1968	3	30	12	8	13	24	12	29	16	02	14	07	24	08	23	16	31	05	27	15	33	12	29	12	28	15	28	22	28	18	27	33	28	23	28	22	0	2
986	1968	3	31	12	8	12	26	11	34	09	25	14	14	36	10	35	09	25	05	24	09	25	18	25	21	26	18	27	27	27	18	27	24	26	20			0	2

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX	WIND	MAX	LEVEL	M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT	DR	SP	HT	DR	SP		
986	1968	3	5	12	8	26	23																												190	26	18	0	2
986	1968	3	7	12	8	24	19																												193	27	34	0	2
986	1968	3	8	12	8	25	30																												194	26	19	0	2
986	1968	3	10	12	8	26	27	26	21	21	19																					003	14	54	212	21	19	0	2
986	1968	3	11	12	8	26	25																												194	25	15	0	2
986	1968	3	15	12	8	28	35	27	30																										207	28	25	0	2
986	1968	3	16	12	8	27	25																									087	31	64	194	27	23	0	2
986	1968	3	17	12	8	26	22	27	26																										201	28	23	0	2
986	1968	3	22	12	8	27	03	33	06																							084	15	96	205	33	06	0	2
986	1968	3	25	12	8	31	18																												182	31	18	0	2

1800 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP				
986	1968	3	1	18																																3	
986	1968	3	2	18	8	13	30	14	31	11	16	22	04	18	08	22	10	24	10	23	21	26	32	28	26	29	27	29	25	29	24	29	28			0	3
986	1968	3	3	18	8	11	22			11	24	18	10			27	16	27	32	28	35	29	44	29	38	28	29	29	24	28	18	28	29			0	3
986	1968	3	4	18	8	14	25	14	18	22	06	27	17	23	23	24	27	25	30	25	39	26	42	25	42	26	30			27	16	25	21			0	3
986	1968	3	5	18	8	13	24	15	35	13	17	13	08			26	19	25	21	25	22	25	26	27	37	26	36	26	35	26	27	26	30			0	3
986	1968	3	6	18	8	12	30	13	34	08	20	10	19	10	15	12	10	36	02	20	12															0	3

2400 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP				
986	1968	3	1	24		12	60																													4	
986	1968	3	3	02	8	13	16	15	13	23	06	23	11	24	06	27	16	27	17	28	27	26	36	27	31	28	27	27	23	29	26	28	19			0	4
986	1968	3	3	24	8	12	16	13	10	13	04	19	12	26	14	25	27	29	28	29	35	28	65	29	40	29	18	27	25	28	27	29	24	29	17	29	13	0	4
986	1968	3	4	24	8	14	22			15	06	21	08					24	38	24	36	24	46	24	51	25	30	25	28	26	24	25	23	26	28	27	24	0	4
986	1968	3	5	24	8	12	20	11	18	12	11	23	15	25	18			26	21	27	24	27	34	27	45	28	37	28	31	27	31	28	32	27	27	27	29	0	4
986	1968	3	6	24	8	12	40	12	22	10	33	13	03	17	04	35	18	30	10	27	11	30	30	30	29	29	41	29	24	27	23	28	22	28	26	26	22	0	4
986	1968	3	7	24	8	14	20	20	03	26	10	28	17	28	13	28	10	26	27	24	31	25	30	27	32	24	33	25	27	24	28	24	27	25	32	24	20	0	4
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986	1968	3	9	24	8	14	25	14	35	11	18	11	10	19	11	12	37	14	09	24	32	24	29	25	27	25	26	25	23	25	26	25	28	26	24			0	4
986	1968	3	10	24	8	15	23	12	18	01	06	22	15	23	09	12	09	23	22	21	28	22	37	24	28	25	28	25	31	28	17	26	27	24	36	26	26	0	4
986	1968	3	11	24	8	12	26	12	33	09	24	15	08	12	13	12	18	13	04	23	26	23	33	24	31	25	31	25	33	25	31	25	29	24	28	25	29	0	4
986	1968	3	12	24	8	15	29	13	33	16	08	15	14	17	18	18	17	19	24	22	42	22	62	23	65	23	58	24	42	24	38	24	26	25	29	24	24	0	4
986	1968	3	13	24	8	12	25	06	11	05	03	07	09	07	08	05	06	34	20	32	23															0	4
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986	1968	3	15	24	8	12	26	13	32	11	20	09	09	13	11	22	04	26	09	32	08															4	4
986	1968	3	16	24	8	14	27	12	26	01	07	23	01	17	05	23	14	27	22	27	21	28	22	30	27	29	23	28	24	28	25	27	22	27	20	27	26	0	4
986	1968	3	17	24	8	12	30	12	37	10	12	28	13	29	24	13	10	29	19	29	22	26	64	26	54	27	34	27	31	27	32	26	26	25	24	27	21	0	4
986	1968	3	18	24	8	12	20	12	29	09	20	10	23	09	10	34	09	33	18	31	29	30	64	30	94	30	104	29	51	29	36	30	36	30	25	27	26	0	4
986	1968	3	19	24		12	65																													4	
986	1968	3	20	24		12	44																													4	
986	1968	3	21	24		12	38																													4	
986	1968	3	22	24	8	13	37	14	44	11	20	08	27	13	08	07	15	01	12	15	15	19	48	17	46	15	13	16	13	17	04	24	04	27	03			0	4
986	1968	3	23	24	6	12	20	11	13	07	14	12	08	21	10	25	05	24	08	13	27	13	27	20	07	28	09	21	19	27	08	19	18	32	20			7	4
986	1968	3	24	24	8	13	28	14	23	08	08	07	04	04	04	17	04	19	14	19	22	18	25	19	42	19	09	22	07	30	06	31	16			0	4
986	1968	3	25	24	8	14	16	17	05	14	03	28	04	01	05			32	02	28	05	35	11	33	20	31	18	30	17	31	11	31	16	31	22			0	4
986	1968	3	26	24	8	12	25									36	01	04	07	01	12	36	19	36	20	28	12	28	13	26	17	27	17			0	4
986	1968	3	27	24	8	14	18	14	16	01	02	24	10	25	28	25	30	26	36	27	39	28	31	28	36	26	21	25	19	25	20	26	21	27	20	28	25	0	4
986	1968	3	28	24	8	14	20	12	23	13	12	14	02	27	11	25	17	24	33	24	42	24	46	25	59	25	43	25	29	26	35	25	25	26	29	29	10	0	4
986	1968	3	29	24	8	13	25	13	38	09	18	13	11	10	02	24	07	33	11	36	33	36	17	34	15	31	23	29	19	29	25	27	25	28	20	28	26	0	4
986	1968	3	30	24	8	12	23	12	26	11	17	10	17	17	10	26	12	27	11	25	10	27	14	27	13	26	18	27	22	28	24	26	23	27	28	27	27	0	4
986	1968	3	31	24	8	13	20	07	13	09	14	09	14	13	14	01	04	04	02	25	11	25	21													6	4

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX		WIND		MAX		LEVEL		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT		DR	SP	HT		DR	SP		
986	1968	3	3	24	8	29	15	27	19	29	21	30	17	29	23	29	22															078	28	65	262	29	22	0	4
986	1968	3	4	24	8	27	24	28	17	27	17	27	16	28	18	28	19	30	21	27	22	29	28	27	21	26	23					094	24	52	339	27	13	0	4
986	1968	3	5	24	8	27	29	25	21	25	16	26	19	27	16	27	24	27	19	28	18	28	20	27	30										315	27	30	0	4
986	1968	3	6	24	8	26	22																												184	25	20	0	4
986	1968	3	7	24	8	24	20	25	22	23	20	23	16	24	16	25	09	28	16	25	16	23	16	26	12	31	13								331	31	13	0	4
986	1968	3	8	24	8	24	25	27	20	26	23	22	08	25	15	24	19	27	05	26	12	27	11	28	12										329	26	11	0	4
986	1968	3	10	24	8	26	26	27	22	22	20	26	21	25	37	24	19	27	11																284	25	17	0	4
986	1968	3	11	24	8	25	29	25	26	24	26	25	28	25	19	21	09	27	19	28	17														291	28	17	0	4
986	1968	3	12	24	8	24	24	24	26																							097	23	67	199	23	24	0	4
986	1968	3	14	24	8	27	26	27	27	28	33	25	24	26	23	28	24	24	18	20	14	22	01												301	22	01	0	4
986	1968	3	16	24	8	27	26	27	20	26	14	28	23	27	22	25	11	28	24	27	22	25	21	27	11										318	27	11	0	4
986	1968	3	17	24	8	27	21	28	28	27	30	26	18																			079	26	64	237	28	26	0	4
986	1968	3	18	24	8	27	26	29	24	28	19	28	24	24	28	28	21	28	29	23	14	26	22									106	30	104	305	34	20	0	4
986	1968	3	27	24	8	28	25	27	28	28	32	27	30	26	28	28	20	27	36	27	40	27	40												311	27	40	0	4
986	1968	3	28	24	8	29	10	28	26	27	35	27	32	27	30	27	46	26	30	27	42	26	39									087	24	71	312	28	30	0	4
986	1968	3	29	24	8	28	26	28	29	29	25	27	33	28	40	28	40	27	35	26	39														294	26	39	0	4
986	1968	3	30	24	8	27	27	27	29	28	25	25	25	27	34	26	30	26	34	27	45														298	28	44	0	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
986	1968	4	1	12	8	12	24	11	20	02	08	13	04	31	08	13	01	02	02	24	08	24	16	25	19	26	14	25	13	26	16	26	18	25	16			0	2
986	1968	4	2	12	8	12	14	07	09	17	07	30	04	23	19	25	08	27	09	26	14	27	13	27	21	27	19	25	15	26	19	26	21	25	19			0	2
986	1968	4	3	12	8	12	16	31	05	23	07	23	07	19	06	21	12																					0	2
986	1968	4	4	12	8	13	33	09	34	09	15	04	17	01	12	33	13	32	54	29	62	29	89	29	69													1	2
986	1968	4	5	12	8	10	29	09	40	09	55			05	30	02	28	34	39	31	70	31	92	30	100	30	120	29	74	25	52	28	47			0	2
986	1968	4	6	12		14	42																																2
986	1968	4	7	12	8	12	25	10	38	09	30	09	15	12	23	13	14	15	09	14	12	14	26	12	37	11	23	11	27									0	2
986	1968	4	8	12	8	12	12	30	01	26	09	24	14	30	06	29	14	29	19	28	33	26	28	26	44	24	40	24	46									0	2
986	1968	4	9	12	8	11	20	13	19	04	11	23	12	23	24	26	10	27	24	27	34	27	41	27	50	27	54	27	45	27	40							0	2
986	1968	4	10	12	8	12	13	19	10	12	07	11	22	24	10	26	12	26	20	26	26	26	37	27	39	26	39	25	43	26	42							0	2
986	1968	4	11	12	8	10	35	10	47	09	50	09	26	06	28	03	27	34	32	32	53	31	72	31	114	31	106	29	94									0	2
986	1968	4	12	12	8	18	06	20	07	16	10	14	13	17	15	20	24	22	29	22	26	20	20	26	47													0	2
986	1968	4	13	12	8	00	00	10	08	06	06	35	08	22	14	24	36	24	60	25	66	25	74	25	90	26	78	26	67	27	62							0	2
986	1968	4	14	12	8	10	10	08	17	09	14	15	08	27	16																							4	2
986	1968	4	15	12	8	08	11	09	23	11	27	11	19	09	05	06	10	35	16	31	19	32	34	32	39	31	63											0	2
986	1968	4	16	12		11	60																																2
986	1968	4	17	12		11	50																																2
986	1968	4	18	12		11	50																																2
986	1968	4	19	12	8	12	50	14	82	10	36	08	32	08	30	08	28	06	13	05	32	02	25	03	30	03	15									0	2
986	1968	4	20	12	8	12	08	09	09	14	11	13	10	23	07	17	12	14	15	14	20	12	21	10	12	14	04									0	2
986	1968	4	21	12	8	12	12	11	18	14	10							16	15	12	12	10	17	11	34	05	11	30	15	32	09	30	19			0	2
986	1968	4	22	12	8	13	11	12	11	10	09	10	16	14	18	26	14	28	09	35	08	03	24	03	34	33	22	31	24	30	25							0	2
986	1968	4	23	12	8	14	26	12	37	10	47	10	30	29	05	30	05	33	12	01	08	32	36	31	47													0	2
986	1968	4	24	12	8	11	20	13	35	08	15	07	10	08	09	11	04	35	10	34	18	36	41	34	40	34	29	31	24									0	2
986	1968	4	25	12	8	11	20	11	26	12	26	12	10	12	14	09	16	10	21	32	17	31	30	32	19	32	13	30	21	28	33							0	2
986	1968	4	26	12	8	10	18	10	21	08	27	09	21	11	15	11	13	10	27	09	18	08	20	06	08	31	26	31	24									0	2
986	1968	4	27	12	8	11	35	13	42	10	40	09	23	09	19	09	18	07	15	14	04	05	03	35	10	36	11	34	14	32	23							0	2
986	1968	4	28	12	8	10	16	08	21	08	25	05	14	07	09	36	25	33	31	29	24	29	28	29	29	30	36	29	33	29	29							0	2
986	1968	4	29	12		11	45																																2
986	1968	4	30	12	8	11	28	10	53	12	32	09	30	08	23	10	21	07	13	08	15	08	46	08	57	04	06	30	18									0	2

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
986	1968	4	2	01	8	13	20									28	33					29	12	27	25	26	13	26	14									6	4
986	1968	4	2	24	8	11	19	12	10	03	02	24	10	29	13	28	20	26	21	26	22	24	29	24	29	23	24	25	22	25	25	25	28	26	22	24	27	0	4
986	1968	4	4	01	8	12	28	11	20	08	07	28	01	24	11	26	14	29	24	28	41	27	75	28	90	27	90	29	56	27	40	27	40					0	4
986	1968	4	5	01	8	08	13	08	31	10	37	08	18	04	17	36	13	30	26	30	63	29	94	29	129	28	75	28	58	29	43	29	46	28	31	28	51	0	4
986	1968	4	5	24		14	44																																4
986	1968	4	6	24	8	12	30	13	32	36	07	35	05	17	13	14	23	19	05	18	11	21	39															4	4
986	1968	4	7	24	8	14	24	14	23	12	10	33	05	17	14	07	03	21	09	21	26	21	33	23	38	24	33	24	34	24	33	25	38	25	42	25	37	0	4
986	1968	4	8	24	8	12	19	01	07	31	04	24	28					25	40	25	52	25	66	26	85	25	62	25	47	26	49	26	50	25	59	25	51	0	4
986	1968	4	9	24	8	17	15	13	14	14	23	12	19	15	05	12	04					26	26	27	36	27	38	26	34	27	40	27	43	26	39			0	4
986	1968	4	10	24	8	13	15	13	16	20	07	26	04	22	06	25	18	26	29	29	29	25	78	24	55													0	4
986	1968	4	11	24		14	45																																4
986	1968	4	12	24	8	14	17									26	42	25	43	25	54	25	40	25	73	25	53	26	66	25	66	26	50	27	66	27	66	0	4
986	1968	4	14	03	8	16	12	19	09	35	04	18	09	23	13				25	50																		9	4
986	1968	4	15	03	8	06	10						33	03	29	14						31	50	31	54	30	59	30	48									0	4
986	1968	4	15	24	8	11	41	11	66	08	28	07	17	07	12	05	22	03	11	01	21	35	29	35	18	32	38	32	42	31	42	31	47					0	4
986	1968	4	16	24		11	68																																4
986	1968	4	17	24		11	51																																4
986	1968	4	18	24		11	62																																4
986	1968	4	19	24	8	12	19	14	41	10	15	08	22	17	09	11	25	08	16	06	18	08	16	09	16	09	14	27	03	28	09	28	17	29	25	28	59	0	4
986	1968	4	20	24	8	14	15	01	09	09	10	08	10	11	09	15	08	15	18	12	13	07	17	06	15	03	12	33	13	31	12	31	20	31	30	31	37	0	4
986	1968	4	21	24	8	14	16	16	26	12	15	16	06	20	18	20	11	17	01	09	12	05	20	04	20	36	12	29	07	29	20	27	16	29	29	29	26	0	4
986	1968	4	22	24	8	11	24	12	40	10	32	12	31	17	11	29	13	30	18	31	21	31	23	34	20	32	27	31	34	30	34	30	36	29	37	29	33	0	4
986	1968	4	24	01	8	10	40							11	16	04	14	36	11	30	29	30	50	31	49	31	35	31	29									0	4
986	1968	4	24	24	8	11	18	11	29	09	07	12	20	12	20	12	24	10	17	09	20	07	23	02	16	32	19	32	22	31	20	30	25	29	33	29	36	0	4
986	1968	4	25	24	8	12	20	03	10	08	11	12	07	17	05	10	07	10	09	35	12	35	10	35	17	31	19	30	25	30	34	29	35	29	35	30	51	0	4
986	1968	4	26	24	8	11	30	12	35	08	22	11	09	11	23	11	21	15	22	13	23	13	20	01	07	34	15	33	22	33	26	32	32					4	4
986	1968	4	27	24	8	11	20	13	37	09	33	06	34	02	16	06	12	01	29	32	19	28	27	28	12	31	12	30	16	31	17	31	22	30	32			0	4
986	1968	4	28	24	8	09	17	10	26	08	16	11	12	02	19	36	19	31	32	29	24	27	60	27	62	27	59	27	52	28	50	28	45	27	22	28	48	0	4
986	1968	4	29	24		11	60																																4
986	1968	4	30	24	8	10	21	09	20	08	23	14	07	14	16	16	09	15	07	08	31	07	49	08	33	06	02	26	10	28	30	28	54	27	49	27	42	0	4

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
986	1968	4	2	24	8	24	27	28	25	27	31	27	30	27	37	28	37																		267	29	28	0	4
986	1968	4	5	01	8	28	51	28	51	29	65	27	50	29	42	28	50	28	47	31	37	28	51	29	14							094	291	51	321	31	61	0	4
986	1968	4	7	24	8	25	37	25	41	24	39	26	42	25	46	26	47	27	40	26	53											288	26	53	288	26	53	0	4
986	1968	4	8	24	8	25	51	25	53	26	51	26	21	24	28	25	52															093	24	85	262	26	51	0	4
986	1968	4	12	04	8	27	66	27	64	27	59	28	60	26	65	26	40	29	67													215	27	84	272	29	67	0	4
986	1968	4	19	24	8	28	39	29	44	28	57	28	53	28	58	28	57	27	62	28	69											289	28	69	289	28	69	0	4
986	1968	4	20	24	8	31	37	30	42	30	60	21	64																			229	21	66	232	21	56	0	4
986	1968	4	21	24	8	29	26	29	32	29	38	30	53																			226	30	53	226	30	53	0	4
986	1968	4	22	24	8	29	33	30	44																										202	30	20	0	4
986	1968	4	24	24	8	29	36	30	42	29	40																								216	28	48	0	4
986	1968	4	25	24	8	30	51																									189	29	60	189	29	60	0	4
986	1968	4	28	24	8	28	48	27	54																							101	28	67	201	27	51	0	4
986	1968	4	30	24	8	27	42	27	45																							193	27	68	197	27	51	0	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	5	1	12	8	14	20	11	18	10	17	12	23	17	05	17	04	12	07	07	20	07	39	07	43	34	08	27	24	27	27							0	2
986	1968	5	2	12	8	11	28	10	20	08	13	10	12	14	12	18	06	09	03	04	20	03	35	36	27	28	12	25	19	25	29							0	2
986	1968	5	3	12	8	11	19	14	25	11	15	16	10	19	13	24	24	24	12	25	11	27	16	24	18													0	2
986	1968	5	4	12	8	14	19	22	05	22	01	15	04	22	13	24	22	24	25	24	49	23	49	24	60	24	48	25	55	26	67							0	2
986	1968	5	5	12	8	16	12	20	03	12	09	13	05	24	26	24	42	24	67	24	83	24	98	25	110	25	90	25	62									0	2
986	1968	5	6	12	8	12	06	12	12	09	12	09	09	24	06	26	21	26	41	27	69	27	90	27	96	27	104	27	56	27	50	26	45					0	2
986	1968	5	7	12	8	11	50									03	37	02	33	03	34	03	49	02	56	36	71											0	2
986	1968	5	8	12	8	11	43					07	23	08	20	07	21	06	29	04	44	03	61	02	43	01	32	34	24	34	26	31	22	21	29			0	2
986	1968	5	9	12	8	11	26	28	37	10	34	07	34	08	24	09	22	05	29	05	20	07	16	03	34	02	32	36	17	33	18							0	2
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986	1968	5	11	12	8	12	33	13	40	11	34	11	22	15	08	12	23	13	25	11	24	09	29	09	30	10	09	28	05	30	20							0	2
986	1968	5	12	12	8	12	28	12	21	10	12	09	13			14	10	11	09	13	11	13	43	13	27													7	2
986	1968	5	13	12	8	11	24	11	19	09	07	14	11	19	04	20	05	18	11	17	08	21	13	22	22	22	16	27	21	26	31							0	2
986	1968	5	14	12	8	12	25	10	08	04	09	10	03	28	06			27	18	27	17	28	32	31	35	30	31	30	34	30	49	30	43					0	2
986	1968	5	15	12	8	12	19	12	27	06	05	30	05	27	09	29	12	33	18	35	28	35	38	35	39	24	27	22	39									0	2
986	1968	5	16	12	8	13	18	12	32	09	32	13	18	14	11	15	18	12	12	32	11	33	31	32	24	33	29	32	58	31	31	31	50					0	2
986	1968	5	17	12	8	14	23	14	36			16	05	22	05	17	03	30	08	32	14	35	19	33	17	32	22											0	2
986	1968	5	18	12	8	12	25	11	39	10	24	10	25	13	13	03	14	36	14	31	20	32	33	33	30	31	30	31	33	30	35	29	39					0	2
986	1968	5	19	12		11	62																															2	
986	1968	5	20	12	8	12	26	12	26	08	13	09	10	14	16	19	08	25	15	29	19	34	28	33	32	30	36	30	36									0	2
986	1968	5	21	12	8	14	15	11	24	09	45	11	32	11	25	16	07	02	07	34	35	33	42	35	71	33	52	31	47	29	42	29	44					0	2
986	1968	5	22	12	8	12	28	14	55			08	44	14	14	12	21	33	08	35	28	02	41	01	38	36	24	32	27	32	30							0	2
986	1968	5	23	12	8	12	30	12	40	08	18	07	11	08	14	09	13	36	14	01	15	01	24	01	16	31	09											0	2
986	1968	5	24	12	8	12	24	13	32	09	25	09	26	14	12	14	18	12	07	07	10	02	32	34	15	28	13	27	23	25	29							0	2
986	1968	5	25	12	8	18	20	34	01	24	13	29	13	26	22	26	35	25	45	26	58	25	80	24	75	24	100	24	93	25	52							0	2
986	1968	5	26	12	8	15	12	17	20	12	04	13	04	12	20	20	23	23	22	21	37	21	44	23	42													0	2
986	1968	5	27	12	8	15	05	09	02			17	08	22	06	21	37	22	66	23	80	23	91	23	111	23	124	23	84									0	2
986	1968	5	28	12	8	12	03	05	08	12	13	20	05	25	05							24	60															4	2
986	1968	5	29	12	8	10	52	10	52	07	35	05	16	08	06	02	29	34	45	34	66	34	74	35	89	33	84	30	58	30	57	30	69					0	2
986	1968	5	30	12	8	11	24			08	10	20	06	17	17	20	08	11	10	33	09	32	16	28	18	27	27	28	30	27	47							0	2
986	1968	5	31	12	8	11	24	14	33	07	19	11	09	16	21	13	15	17	13	15	14	20	23	23	25	25	29	27	33	27	41							0	2

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	5	1	24	8	11	19	12	24	09	11	14	11	14	14	09	03	18	05	07	20	04	28	04	32	31	13	27	21	26	28	27	26	26	37	27	46	0	4
986	1968	5	2	24	8	10	26	09	16	10	22	15	15	17	12	18	07	21	03	03	13	35	16	31	10	24	20	24	30	23	24	23	36	24	38	24	42	0	4
986	1968	5	3	24	8	11	21	12	23	10	04	11	18	17	13	21	16	23	22	24	15	24	31	24	36	24	39	24	37	24	40	24	40	25	49	24	47	0	4
986	1968	5	4	24		11	13																																4
986	1968	5	5	24	8	00	00													24	123	25	96	26	120	25	116	26	67	25	56	26	41	26	46	26	61	0	4
986	1968	5	6	24	8	08	14	10	20	10	28	11	32	06	18	04	14	34	15	31	40	31	58	31	70	30	75	30	48	29	39	29	43	28	48	30	45	0	4
986	1968	5	8	05	8	10	48	12	54	09	60	06	24	07	20	05	25	02	31	02	39	02	46	02	45	01	38	36	13	35	26	32	28	28	30			0	4
986	1968	5	9	02	8	10	44	11	48	09	48	08	42	08	34	06	19	06	24	04	27	36	20	02	38	01	33	36	14	31	18	31	17	29	28			0	4
986	1968	5	10	01	8	11	07	11	13					10	24	10	20	07	24	04	25	05	27	08	33	04	21	36	15									0	4
986	1968	5	11	01	8	11	36			10	31	10	25	12	20	13	24	11	18	10	26	07	28	07	18	05	11	34	12									0	4
986	1968	5	11	24	8	12	21	13	34	09	19	09	17	15	13	07	10	07	13	10	22	11	40	12	45													4	4
986	1968	5	12	24	8	11	27	13	28	10	04	18	10	36	08	22	07	22	07	13	24	12	33	13	34	23	15	25	26	25	31	26	37	26	49	27	49	0	4
986	1968	5	13	24	8	12	25	08	03	02	03	10	08	34	04	10	11	26	19	27	22	26	31	25	24	28	15	29	26	29	36	30	47	29	52	30	52	0	4
986	1968	5	15	01	8	13	18	13	14	06	07	04	02					23	18	30	27	31	33	31	43	31	34	31	34	31	36							0	4
986	1968	5	15	24	8	12	28	13	24	09	19	13	14	19	09	23	06	23	95					30	22	32	29	31	31	31	43	31	44	31	56	31	55	0	4
986	1968	5	16	24	8	12	27	12	40	08	19	17	14	13	10	12	17	20	08	31	05	35	05	34	19	33	19	32	23	33	29	33	45	31	52	32	62	0	4
986	1968	5	17	24	8	11	21	05	12	09	12	11	15	09	13	30	08	35	15	33	20	33	27	33	30	30	23											0	4
986	1968	5	18	24		12	54																															4	
986	1968	5	19	24	8	15	39	15	47	10	30	07	20	10	18	19	21	22	08	29	13	34	21	35	45	32	29	30	28									0	4
986	1968	5	20	24	8	12	23	06	13	09	10	15	13	21	04	19	10	23	12	28	36	28	57	29	89	29	75	29	55	28	62	28	62	28	50	27	70	0	4
986	1968	5	21	24		12	55																															4	
986	1968	5	22	24	8	14	30	14	35	11	18	01	18	25	03	18	20	29	11	35	17							30	14	30	19	29	30	29	38	28	48	0	4
986	1968	5	24	02	8	11	40	10	49	08	34	08	25	06	16	05	17	06	19	05	16	02	12	30	08	32	14	30	21	27	31	28	35	27	43			0	4
986	1968	5	24	24	8	13	22	27	08	26	12	22	11	22	11	25	14	24	24	23	35	22	45	21	61	22	62	23	52	23	65	25	44			25	59	0	4
986	1968	5	25	24	8	10	32	11	43	11	28	10	09	16	08	20	10	31	10	26	16	24	23	25	27	24	42	25	55	25	59	25	58	25	69			0	4
986	1968	5	26	24	8	13	10			16	10	15	12	16	22	23	33	22	60	23	89	22	104	22	103	23	70	23	46	25	76	25	67	23	71	24	86	1	4
986	1968	5	27	24	8	11	23	09	24	09	14	08	17	03	17	35	25	28	66	27	47	28	43	29	44	28	56	26	56	25	76	25	68	26	83			0	4
986	1968	5	28	24	8	08	13	08	29	09	22	08	13	36	24	33	29	33	49	31	62	31	67	30	76	32	90	30	70	25	33	29	63	27	60	28	82	0	4
986	1968	5	30	01	8	12	33	14	40	10	28	06	14	14	10	11	20	31	09	27	15	35	18	33	24	31	21	30	37	28	70	27	57	28	67			0	4
986	1968	5	31	01	8	11	20	13	34	10	29	11	25	11	20	11	31	11	20	12	19	17	08	24	15	27	27	27	35	29	46							0	4
986	1968	5	31	24	8	12	19	12	15			15	03	04	05	32	07	27	16	25	23	25	28	25	43	26	43	27	47	25	43	27	46	27	45	27	58	0	4

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX WIND HT	DR	SP	MAX LEVEL HT	DR	SP	M	S
986	1968	5	1	24	8	27	46	27	49																										207	27	48	0	4
986	1968	5	2	24	8	24	42	24	43																										204	25	43	0	4
986	1968	5	3	24	8	24	47	25	52	24	59	25	66																			228	25	66	228	25	66	0	4
986	1968	5	5	24	8	26	61	26	56	25	62	26	72	26	72	26	71	25	62													099	26	128	278	25	62	0	4
986	1968	5	6	24	8	30	45	29	56	28	62																					097	31	106	213	26	62	0	4
986	1968	5	12	24	8	27	49	27	54	27	73	28	90																			223	27	75	234	27	70	0	4
986	1968	5	13	24	8	30	52																									158	29	58	193	29	56	0	4
986	1968	5	15	24	8	31	55																									190	31	73	190	31	73	0	4
986	1968	5	16	24	8	32	62																									192	31	75	192	31	75	0	4
986	1968	5	20	24	8	27	71	27	65	27	72	27	80	27	94																	245	27	94	246	27	89	0	4
986	1968	5	22	24	8	28	48																												184	28	49	0	4
986	1968	5	24	24	8	25	59	25	53	26	63																					104	22	77	226	25	69	9	4
986	1968	5	26	24	8	24	66	25	73																							082	23	116	203	28	106	1	4
986	1968	5	28	24	8	26	82	29	62																							113	30	99	199	29	82	0	4
986	1968	5	31	24	8	27	58																									184	28	60	188	27	83	0	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
986	1968	6	1	12	8	11	20	11	22	09	14	11	14	08	11	05	07	25	08	29	12	29	24	29	52													0	2
986	1968	6	2	12	8	11	07							31	21	29	16	27	08	27	03	30	15	29	08	29	32											0	2
986	1968	6	3	12	8	12	17	11	17	09	09	18	08	34	10	36	16	20	11	19	13	25	04	33	06	28	17	30	27									0	2
986	1968	6	4	12	8	12	16	09	15	06	16	11	11	10	06	04	03	09	08	13	07	24	06	26	06	29	15	28	21	27	25	27	33					0	2
986	1968	6	5	12	8	14	15							25	11	26	12	26	12	28	11	30	13	28	22	27	22	27	28									0	2
986	1968	6	6	12	8	36	04			13	06	24	12	23	13	26	18	26	18	26	27	26	37	28	31	27	39	27	45	28	59	26	52					0	2
986	1968	6	7	12	8	13	26	13	20	11	09	20	10	25	38	26	33	26	42	26	54	26	64	27	46	27	47											0	2
986	1968	6	8	12	8	15	07	11	03	14	09	29	08	26	24	27	28	27	45	27	43	28	40	28	45	25	43											0	2
986	1968	6	9	12	8	13	04	15	08	25	14	25	23	23	31	25	37	25	50	25	57	25	67															0	2
986	1968	6	10	12		09	50																																2
986	1968	6	11	12	8	11	36	12	46	10	32	12	13	34	03	26	02	33	15			33	41	32	48	29	42	31	47									0	2
986	1968	6	12	12	8	14	27	11	15	11	09	16	11	21	28	25	23	25	26	25	31	25	32															0	2
986	1968	6	13	12	8	12	08	10	12	12	16	12	25	12	06	17	08	21	16	23	25	24	40	24	38	24	32											0	2
986	1968	6	14	12		13	20																																2
986	1968	6	15	12	8	13	22	13	23	08	09	13	15	17	07	18	09	21	24	22	41	24	48															0	2
986	1968	6	16	12	8	19	03	21	12	09	03	15	12	13	14	20	14	25	17	24	24	23	34	24	38	23	33	23	44									0	2
986	1968	6	17	12	8	10	04	29	07	16	08	10	29	15	36	16	39	16	48	17	80	17	81	17	88	17	91	17	86									0	2
986	1968	6	18	12	8	05	04	34	04	13	03	23	03	17	09	18	14	20	27	19	27	21	30	23	39	23	46	24	43									0	2
986	1968	6	19	12	8	11	22	11	26	05	08	06	05	29	15	29	20	31	21	28	15	28	13	27	17	27	22	26	30									0	2
986	1968	6	20	12	8	14	22	14	15	07	04	19	10	23	24	24	36	23	40	25	39	25	39	25	43	27	38	27	40									0	2
986	1968	6	21	12		10	02																																2
986	1968	6	22	12	8	21	12	20	18	11	24	12	26	17	21	24	20	25	31	26	34	26	29	27	31	28	40	27	42	28	39							0	2
986	1968	6	23	12	8	14	32	15	42	13	26	11	24	11	22	17	22	20	27	21	39	23	45															0	2
986	1968	6	24	12	8	15	30	13	28	08	12	13	08	06	05	31	24	31	30	31	34	31	37	31	46													0	2
986	1968	6	25	12	8	12	32	13	43	09	24	08	27	10	24	09	22	08	24	08	25	09	20	10	19	02	14	32	16									0	2
986	1968	6	26	12	8	12	36	09	30	10	40	08	37	09	25	12	26	07	29	05	21	06	35	05	36													0	2
986	1968	6	27	12	8	11	37	12	51	10	56	09	49	09	44	08	36	33	18	35	18	35	19	01	08													0	2
986	1968	6	28	12	8	12	27	13	28	08	19	10	10	12	14	13	17	14	02	07	05	04	08	36	06	31	09	31	13	26	13							0	2
986	1968	6	29	12	8	12	20	12	32	07	10	16	12	13	05	21	26	28	09	31	04	32	07	31	07	29	17	27	19	27	20							0	2
986	1968	6	30	12	8	15	25	14	18	07	13	14	08	14	12	21	08	24	09	25	17	27	22	28	20	29	18	29	17									0	2

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
986	1968	6	2	01	8	13	21	08	07	09	03	11	05	09	05	06	02	22	07	22	07	26	17	28	21	29	28	28	42	28	45	29	44					0	4
986	1968	6	2	24	8	11	24	15	15	09	05	22	05	34	10	33	16	07	11	11	06	31	09	31	14	30	26	29	34	28	25	29	46	25	56	25	60	0	4
986	1968	6	3	24	8	13	20	10	24	09	23	16	15	06	06	04	11	24	04	22	06	22	05	29	07	28	20	28	19	28	30	28	36	28	44	28	54	0	4
986	1968	6	4	24	8	13	25	14	28	08	10	17	02	25	07	23	06	23	09	23	11	24	08	29	22	27	17	27	26	28	32	28	44	25	54	28	58	0	4
986	1968	6	6	03	8	10	04							26	22	25	18	24	17	25	18	25	29	27	32	26	40	26	48	27	40	27	65					0	4
986	1968	6	7	01	8	12	39	11	25	10	03	27	04	27	25	28	31	29	43	28	37	27	50	26	45	27	42	28	42									0	4
986	1968	6	7	24	8	13	20	14	17	13	05	20	05					26	48	27	50	27	60	28	52	29	49	27	51	29	44	29	67	28	71	30	91	1	4
986	1968	6	9	01	8	14	12	15	08	14	12	21	18	23	29	24	36	24	61	25	59	25	56	26	52	27	46	27	37	28	45	27	51	27	54	27	65	0	4
986	1968	6	10	01	8	02	02			35	21	34	25	32	25	32	37	29	47	27	87	26	87	26	94	26	116	26	82	26	80	25	60	26	67			0	4
986	1968	6	11	04	8	11	37	11	42			15	26	31	16	32	24	31	35	32	43	31	48	32	56	32	58	32	60	31	60	30	64					0	4
986	1968	6	11	24	8	13	29	14	30	35	03	19	07	21	14	19	14	20	16	16	05	24	05	27	11	25	21	26	27	26	35	26	44					0	4
986	1968	6	12	24	8	12	15	12	12	09	14	11	22	14	22	18	18	21	19	22	32	22	56	23	44	23	44	23	43	25	48	25	53	25	55	25	58	0	4
986	1968	6	13	24	8	13	05			11	12	14	16	17	10	01	04	26	08					23	42	22	40	23	38	24	43	24	47	24	54	24	56	0	4
986	1968	6	14	24	8	12	22	10	22	09	14	13	12	15	14	18	06	21	16	21	33	21	45	23	44	23	45	25	45	26	51	25	56	27	49	27	70	0	4
986	1968	6	16	02	8	14	07					16	15	16	13	17	21	18	19	20	25	21	36	23	36	23	40	23	60	25	59	26	56	26	58	27	86	0	4
986	1968	6	17	01		11	10																																4
986	1968	6	18	01	8	06	02											17	35	17	44	17	41	19	53	19	74	21	58									0	4
986	1968	6	19	01	8	00	00	21	04			31	10	29	18	29	16	29	21	31	35	31	40	31	35	29	31	28	31	27	35							0	4
986	1968	6	19	24	8	14	13	22	06	14	03	16	09	23	10	22	25	23	29	24	26	23	31	24	47	25	36	27	38	27	34	28	38	28	35			0	4
986	1968	6	20	24	8	10	07	10	09	10	14	15	13			23	32	23	36	24	36	25	41	26	46													4	4
986	1968	6	21	24		16	25																																4
986	1968	6	23	01	8	14	31	15	34	09	27	09	27	16	21	16	15	23	19	24	22	24	24	26	28	27	29	27	30	28	42	28	49	25	56			0	4
986	1968	6	24	01	8	14	39	09	25	09	08	10	06	09	07	23	06	26	38	28	40	28	59	28	46	29	38	30	45	29	52	29	55					0	4
986	1968	6	24	24	8	12	29	13	37	11	18	10	24	11	22	04	19	03	13	35	20	32	22	33	22	33	23	31	24	30	33	29	40	30	46	29	63	0	4
986	1968	6	25	24	8	11	24	10	31	09	28	09	22	14	19	10	16	07	23	05	30	04	46	02	46	35	19	31	23	30	25	30	39	29	41	29	47	7	4
986	1968	6	26	24		12	43																																4
986	1968	6	28	01	8	11	25	12	40	09	25	08	08	09	09	25	07	21	06	07	08	08	22	05	07	36	06	32	12	32	25	29	28	29	30	28	45	0	4
986	1968	6	29	01	8	11	23	11	20	05	08	18	04	13	10	16	08	29	06	31	10	35	08	30	10	26	09	24	15	28	24	28	23	27	33	27	40	0	4
986	1968	6	30	01	8	12	16	11	15	13	04	15	06	26	07	25	11	22	12	21	11	21	15	27	11	28	16	28	18									0	4
986	1968	6	30	24	8	27	04	24	06	17	04	12	15	15	10	20	06	22	11	23	16	25	17	25	22	25	12	27	12	27	13	27	22	28	24	27	31	0	4

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	LEVEL DR	LEVEL SP	M	S
986	1968	6	2	24	8	29	60	28	70																							195	28	70	201	28	67	0	4
986	1968	6	3	24	8	28	54																									184	28	54	184	28	54	0	4
986	1968	6	4	24	8	28	58	27	68	28	77	27	82	28	80																	234	28102	251	28	66	0	4
986	1968	6	7	24	8	30	91	28104		28103		29115		29125																		233	28134	247	29125	I	4
986	1968	6	9	01	8	17	65	28	81																							195	28	81	201	28	62	0	4
986	1968	6	12	24	8	25	58	25	52	26	80																					211	26	80	211	26	80	0	4
986	1968	6	13	24	8	24	56	25	67	26	66	25	89	25	67																	224	25	65	241	28	67	0	4
986	1968	6	14	24	8	27	70																									195	26	73	195	26	73	0	4
986	1968	6	16	02	8	27	86	26	84																							210	27	87	210	27	87	0	4
986	1968	6	24	24	8	29	63	29	91																							209	28	74	209	28	74	0	4
986	1968	6	25	24	8	29	67	28	64	28	77	28	82	27	81																	252	28101	252	28101	7	4		
986	1968	6	28	01	8	28	45	29	63	29	63	29	69	30	83																	238	29	83	248	29	79	0	4
986	1968	6	29	01	8	27	60	27	64	27	69	27	66	27	76	28	84	27	98													272	27	98	278	27	72	0	4
986	1968	6	30	24	8	27	31	28	29	27	44	26	92	27	63	28	63	27	64													268	27	66	275	27	64	0	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF OR	SP	1000 OR	SP	3000 OR	SP	5000 OR	SP	7000 OR	SP	10000 OR	SP	15000 DR	SP	20000 OR	SP	25000 OR	SP	30000 OR	SP	35000 DR	SP	40000 OR	SP	45000 OR	SP	50000 DR	SP	55000 OR	SP	60000 OR	SP	M	S
986	1968	7	1	12	8	27	02	11	12	08	09	15	16	16	06	18	06	21	15	23	11	23	18	24	17	27	11	27	15									0	2
986	1968	7	2	12	8	11	30	11	32	05	05	11	12	11	06	13	15	32	10	32	12	32	21	33	16	29	12											0	2
986	1968	7	3	12	8	14	35	13	18	09	07	31	05	32	09	31	15	33	05	31	04	31	04	29	03	28	07											0	2
986	1968	7	4	12	8	14	13	06	08	10	04	31	10	33	18	33	18	29	22	30	21	31	17	30	15	29	18	28	16									0	2
986	1968	7	5	12	8	13	38	13	46	11	14	13	05	12	02	05	18	02	18	32	22	02	17	33	11	31	18											0	2
986	1968	7	6	12	8	11	34	11	43	09	30	09	22	09	20	09	22	07	14	15	08	30	07	30	11													0	2
986	1968	7	7	12	8	12	08	12	12	10	09	14	15	12	08	18	10	14	09	16	20	23	13	25	13													0	2
986	1968	7	8	12	8	14	20	15	23	15	24	24	17	24	22	25	34	25	40	25	36	24	26	29	15	29	09	28	20									0	2
986	1968	7	9	12	8	14	33	13	24	10	12	15	09	26	22	27	37	27	34	27	36	26	38	26	35	27	24											0	2
986	1968	7	10	12	8	14	19	07	12	12	03	26	13	27	15	27	24	27	34	27	29	26	30	26	29	26	29	26	26									0	2
986	1968	7	11	12		12	38																															8	2
986	1968	7	12	12	8	11	46	12	50	09	46	06	56	06	40	03	16	36	12	32	09	26	22	27	24	26	38	26	50	27	52							0	2
986	1968	7	13	12	8	14	20	09	08	01	06	13	11	01	09	32	07	22	06	21	16	20	19	17	20	27	25	28	38									0	2
986	1968	7	14	12	8	18	05					19	19	23	09	24	25	25	08	27	08	30	12	29	18	29	25											0	2
986	1968	7	15	12	8	12	22	11	14	06	08	27	05	24	09	25	15	25	10	27	04	24	05	29	12	30	17	29	23									0	2
986	1968	7	16	12	8	15	03	11	01	21	03	15	14	19	06	24	08	23	04	04	05	05	11	35	08	27	14	27	22									0	2
986	1968	7	17	12	8	00	00							25	15	21	20	25	21	30	17	30	20	28	18	27	27	26	31									0	2
986	1968	7	18	12	8	17	08	19	17	12	16	19	08	25	31	25	33	27	43	27	50	27	57	27	66	27	67											0	2
986	1968	7	19	12	8	24	06	20	24	10	24	14	27	18	13	19	09	29	10	31	28	29	43	33	25	32	56											0	2
986	1968	7	20	12	8	12	28	10	18	08	14	09	21	14	18	09	02	33	12	34	21	34	45	34	67	30	33											0	2
986	1968	7	21	12		11	67																																2
986	1968	7	22	12		12	50																																2
986	1968	7	23	12	8	12	32	13	46	06	27	09	21	11	13	08	20	06	26	06	19	03	15	35	17	32	27	32	30									0	2
986	1968	7	24	12		11	57																																2
986	1968	7	25	12	8	12	30	13	42	10	29	10	16	14	15	12	23	10	22	08	14	07	06	12	10	31	15	29	26									0	2
986	1968	7	26	12	8	17	15	18	20	16	10	13	16	18	25	18	25	18	26	21	21	20	29	22	24	22	37	22	36									0	2
986	1968	7	27	12	8	10	20	09	23	07	12	36	17	33	28	30	52	28	66	28	58	28	56	28	67	28	79	28	86									0	2
986	1968	7	28	12	8	03	23	09	21	10	48	10	38	09	24	06	25	03	19	04	20	36	25	25	25	35	42	31	25									0	2
986	1968	7	29	12	8	36	05	32	02	32	09	16	16					20	28	23	31	25	37	26	39	25	41	25	54									0	2
986	1968	7	30	12	8	04	05					23	13	19	15	21	17	23	19	24	29	23	41	23	51	24	58											0	2
986	1968	7	31	12	8	19	19	07	05	12	03	16	18	21	19	22	43	23	76	25	38	25	56	24	49	28	41	24	58									0	2

2400 GMT

NO	YEAR	M	DY	HR	T	SURF OR	SP	1000 OR	SP	3000 OR	SP	5000 OR	SP	7000 OR	SP	10000 OR	SP	15000 OR	SP	20000 OR	SP	25000 DR	SP	30000 OR	SP	35000 OR	SP	40000 OR	SP	45000 OR	SP	50000 OR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	7	1	24	8	12	22	11	11	06	07	13	08	04	06	25	05	31	22	26	07	27	17	28	15	28	14	27	14	26	28							0	4
986	1968	7	2	24	8	12	32	12	36	09	20	06	14	05	11	36	20	05	04	32	01	34	04	34	05	28	05	25	18	27	26							0	4
986	1968	7	3	24	8	15	15	19	09	23	18	33	05	29	34	32	14	34	12	34	10	31	09	28	11	28	14	26	12									0	4
986	1968	7	4	24	8	14	30	15	25	09	09	06	11	02	14	31	08	29	27	30	39	32	14	32	13	29	17	28	22	27	28	27	40	26	48	26	59	9	4
986	1968	7	5	24	8	12	42	13	54	09	41	09	34	08	26	05	26	06	18	35	12	01	10	33	12													0	4
986	1968	7	6	24	8	14	18	12	23	08	23	12	18	13	14	13	16	14	11	14	07	25	12	27	12	27	10	29	19	26	25	27	33	27	37	27	43	0	4
986	1968	7	7	24	8	14	15	30	02	20	15	18	10	25	21	23	16	23	24	24	21	23	21	24	16	27	14	27	23	29	21	27	27	27	37	28	52	0	4
986	1968	7	8	24	8	14	31	15	18	11	15	16	10	25	10	26	24	27	30	27	42	27	32	27	27	27	18											0	4
986	1968	7	9	24	8	15	32	14	24	26	06	18	11	22	12	26	33	26	40	26	33	27	27	28	24	28	29	27	21									0	4
986	1968	7	10	24	8	14	27	13	34	07	08	18	05			26	27	27	54	26	62	26	48	26	48	27	39	26	42	26	39	27	42	26	55	26	60	7	4
986	1968	7	11	24		11	55																																4
986	1968	7	12	24	8	12	24	11	42	07	28	07	22	01	18	06	14	02	01	21	15	21	33	23	27	26	33	27	42	27	52	27	52	27	73	27	83	1	4
986	1968	7	13	24	8	17	14	25	11	33	12	18	20	23	34	25	28	23	09	25	09	24	09	28	17	28	24	29	32	29	44	29	59	29	62	29	68	7	4
986	1968	7	14	24	8	34	04	00	00	09	10	09	06	23	10	24	20	23	10	21	04	29	08	28	16	30	21	29	30	29	34	29	41	28	49	29	65	0	4
986	1968	7	15	24	8	14	06	07	07	12	15	12	13	25	16	25	22	24	08	23	05	23	01	32	03	28	16	28	19	28	27	28	31	29	36	29	40	0	4
986	1968	7	16	24	8	20	05	30	03	20	02	16	07	23	12	25	12	29	07	36	11	02	21	33	17	27	11	26	24									0	4
986	1968	7	17	24	8	18	04			21	12	28	10	24	20	25	35	25	51	25	56	25	53	26	44	26	43	26	50	26	52	27	56	26	62	26	68	1	4
986	1968	7	18	24	8	16	10	14	16	10	23	17	12	25	10	24	19	28	24	29	43	29	62	30	61	29	81											0	4
986	1968	7	19	24	8	14	34	14	35	10	31	09	22	15	21	18	04	33	03	33	19	32	28	32	64	32	46	31	40									0	4
986	1968	7	20	24	8	11	33	11	41	07	32	09	32	08	24	08	29	03	16	32	31	31	53	30	66	30	76	29	65									0	4
986	1968	7	21	24		11	76																																4
986	1968	7	22	24		11	48																																4
986	1968	7	23	24		11	55																																4
986	1968	7	24	24	8	11	40	12	53	10	38	09	34	09	23	11	29	09	37	07	32	07	10	30	17	31	21	30	38									0	4
986	1968	7	25	24	8	13	23	14	32	09	32	08	09	20	09	17	17	16	29	17	37	19	19	19	20	13	17	23	22	26	25	27	29	27	31	27	54	0	4
986	1968	7	26	24	8	18	07	23	07	14	05	19	13	24	18	22	38	22	66	22	85	22	92	23	114	23	104	23	87	23	67	24	50	25	83			0	4
986	1968	7	27	24	8	13	30	12	29	08	09	13	11	20	04	29	17	29	13					30	67	30	80	29	62	29	58	28	56	28	56			0	4
986	1968	7	28	24	8	12	07	28	16	28	13					17	39	12	15	16	25	16	15	16	06	22	19	23	32	25	40							0	4
986	1968	7	29	24	8	07	04			03	10	16	07	15	06	19	11	23	23	24	32	24	60															9	4
986	1968	7	30	24	8	14	22	18	08	04	03	29	06	27	15	23	24	23	30	23	51	23	72	23	60	25	58	24	59									0	4
986	1968	7	31	24	8	35	03	21	14	13	26	09	48	22	40	23	32	26	49	25	52	26	57	26	58	27	60	26	59	27	66	26	65	27	80			0	4

NO	YEAR	M	DY	HR	T	60000 OR	SP	65000 DR	SP	70000 OR	SP	75000 DR	SP	80000 OR	SP	85000 OR	SP	90000 OR	SP	95000 OR	SP	100 OR	SP	105 OR	SP	110 DR	SP	115 OR	SP	120 OR	SP	MAX HT	WIND OR	SP	MAX HT	LEVEL OR	SP	M	S
986	1968	7	4	24	8	26	59	27	64																							199	27	90	205	27	80	9	4
986	1968	7	6	24	8	27	43	27	48	27	64	27	69																			237	27	70	237	27	70	0	4
986	1968	7	7	24	8	28	52																									192	28	58	192	28	58	0	4
986	1968	7	10	24	8	26	60	26	61	28	80	28	80																			179	27	80	234	28	80	7	4
986	1968	7	12	24	8	27	83	27	90	27	93	27102	27105																			252	28115		252	28115		L	4
986	1968	7	13	24	8	29	68	29	86	29	86	30100																				229	30100		238	28	90	7	4
986	1968	7	14	24	8	29	65	29	66																							199	29	68	199	29	68	0	4
986	1968	7	15	24	8	29	40	29	56	29	60	29	71																			233	29	72	233	29	72	0	4
986	1968	7	17	24	8	26	68	27	69	27	75	27	80																			231	27110		231	27110		L	4
986	1968	7	25	24	8	27	54	27	57	27	67	27	76																			223	27	89	239	27	87	0	4

1200 GMT

NO	YEAR	M	DY	HR	I	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	A	1	12	A	13	19	12	18	09	18	12	19	24	05	14	15	26	16	29	12	34	11	29	17	27	31											0	2
986	1968	A	2	12	A	15	16	11	06	07	10	17	16	15	04	20	10	24	18	24	20	24	25	24	34	25	46	25	47									0	2
986	1968	A	3	12	A	15	24	11	27	07	12	12	14	16	10	25	05	28	15	26	20	25	35	26	57	26	53	27	58	26	53							0	2
986	1968	A	4	12	A	13	33	10	28	10	28	09	02	11	17	05	06	27	03	28	07	28	07	32	10													0	2
986	1968	A	5	12	A	15	25	12	18	12	09	10	13	14	05	25	05	27	11	28	17	27	24	27	23	26	24	26	40									0	2
986	1968	A	6	12	A	12	25	13	30	11	23	11	25	14	36	12	20	15	19	17	24	19	23	19	23	24	13	25	26									0	2
986	1968	A	7	12	A	16	20	17	21	11	12	14	17	16	22	24	15	22	26	22	37	20	69	20	78	20	59											0	2
986	1968	A	8	12	A	13	28	10	34	08	12	11	14	15	14	22	15	21	28	22	40																	9	2
986	1968	A	9	12	A	10	43	13	69	07	42	07	27	10	22	07	18	13	10	13	11	17	25	19	32	20	22											0	2
986	1968	A	10	12	A	11	20	10	29	10	28	10	19	17	26	16	25	19	24	19	36	19	75	20	80	21	59											0	2
986	1968	A	11	12	A	00	00	11	05	26	06	26	13	25	10	27	18	25	28	23	37	24	46	24	54	25	46	25	22									0	2
986	1968	A	12	12	A	00	00	09	02	11	12	20	05	25	14	26	26	24	25	24	26	23	24	24	30	25	33											0	2
986	1968	A	13	12		11	70																																2
986	1968	A	14	12	A	14	23	14	31	11	16	23	07	20	19	24	36	25	42	25	34	25	36	27	34	28	30											0	2
986	1968	A	15	12	A	17	21	17	14	14	03	11	07	24	10	24	21	25	29	24	27	26	23	26	39	25	52	26	54									0	2
986	1968	A	16	12	A	09	61	10	72	08	57	07	58	04	35	34	21	34	36	31	55	36	31	31	47	30	69	29	88									0	2
986	1968	A	17	12	A	14	30	14	46	09	22	05	17	06	19	06	08	04	15	02	31	03	33	36	33	14	48	22	46									0	2
986	1968	A	18	12	A	13	16	06	10	34	06	31	09	32	06	30	19	30	46	31	47	33	18	33	09	33	14	30	23									0	2
986	1968	A	19	12	A	15	30	13	50	12	40	09	24	20	03	17	18	12	28	11	27																	0	2
986	1968	A	20	12	A	00	00	31	01	28	10	28	16	28	18	27	19	25	31	25	55	25	66	25	79													0	2
986	1968	A	21	12	A	12	23	11	29	10	18	09	30	11	21	10	20	05	21	31	08	31	07	10	14	28	23	29	40									0	2
986	1968	A	22	12	A	16	20	04	05	15	02	11	12	12	15	22	11	20	13	22	24	25	26	25	28	26	41	26	46	26	71							0	2
986	1968	A	23	12	A	12	13	05	04	08	08	10	14	07	02	03	05	33	05	31	11	35	23	29	19	29	35	29	51									0	2
986	1968	A	24	12	A	00	00	07	02	27	14	23	16	24	14	25	15	25	26	26	35	26	29	28	34	26	29											0	2
986	1968	A	25	12	A	12	57	12	62	09	51	08	28	08	17	06	39	36	28	31	44	32	52	32	71	31	91	29	76									0	2
986	1968	A	26	12		13	58																																2
986	1968	A	27	12	A	16	20	14	36	09	20	06	10	17	05	12	04	13	05	02	07	21	06	27	14	25	12											0	2
986	1968	A	28	12	A	14	18	13	11	27	07	27	22	30	26	28	17	26	29	25	31	27	33	27	17	26	16	24	17									0	2
986	1968	A	29	12	A	13	34	09	31	11	10	21	15	27	19	26	19	27	15	26	19	26	28	26	23	25	31											0	2
986	1968	A	30	12	A	13	29	14	19	16	08	28	06			27	21	26	33	25	40	25	46	26	42	27	35	26	40									0	2
986	1968	A	31	12	A	04	10	07	05	10	16	15	04	03	02	29	10	28	12	29	23	29	32	28	31	27	28	27	32									0	2

2400 GMT

NO	YEAR	M	DY	HR	I	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	A	1	24	A	14	26	13	18	07	06	11	08	16	08	21	09	21	12	23	16	24	20	25	21	25	33	26	46	25	43							0	4
986	1968	A	2	24	A	13	25	11	24	05	12	09	10	23	07	23	19	25	20	25	23	25	28	25	46	25	52	25	55									0	4
986	1968	A	3	24	A	12	34	12	35	03	04	07	04	15	21	04	04	35	08	28	36	27	38	28	37	29	36	28	43	28	52							0	4
986	1968	A	4	24	A	13	27	12	36	09	10	11	08	11	09	09	06	21	06	25	07	25	12	25	18	26	16	26	32	26	39							0	4
986	1968	A	5	24	A	14	13	15	14	10	19	13	24	13	19	19	06	20	10	21	17	23	30	24	29	26	32	27	41	27	48	28	62					0	4
986	1968	A	6	24	A	15	20	13	25	10	26	10	31	13	26	13	28	16	22	19	31	17	57	17	55	18	28	22	23	29	23							0	4
986	1968	A	7	24	A	14	31	14	43	12	06	18	10	18	20	18	30	21	48	21	68	21	85	23	89	22	88	24	48	25	52							0	4
986	1968	A	8	24	A	13	33	12	44	09	35	10	40	11	18	10	15	12	05	26	06	23	27	22	39	25	38	28	34	28	46							0	4
986	1968	A	9	24	A	11	27	13	51	10	24	10	11	20	21	20	09	20	19	21	31	20	44	19	51	19	35	23	19	25	26	25	31					0	4
986	1968	A	10	24	A	00	00	00	00	03	06	11	09	17	10	19	19	22	23	21	42	22	53	22	69	22	59	23	27									0	4
986	1968	A	11	24	A	00	00	14	06	21	02	27	09	27	13	28	21	29	28	31	27	30	42	30	46	30	29	31	23									0	4
986	1968	A	12	24	A	11	27	11	30	09	27	07	08	36	06	32	15	33	28	31	30	29	69	28	72	28	82	28	98									0	4
986	1968	A	13	24	A	12	23	13	38	09	24	13	05	16	09	29	25	29	20	26	11	32	13	35	19	32	29											0	4
986	1968	A	14	24	A	14	36	15	36	13	04	22	08	19	19	22	26	24	41	23	29	23	20	24	13	28	20	29	25	27	36							0	4
986	1968	A	15	24	A	14	24	13	33	08	11	07	01	28	11	25	11	29	26	27	62	27	78	27	96	27	91	27	84	27	70							0	4
986	1968	A	16	24	A	11	32	10	42	08	41	06	10	36	12	33	40	33	39	33	68	33	75	33	69	32	78											0	4
986	1968	A	17	24	A	00	00	25	07	28	17	28	22	28	14	28	20	35	11	07	19	05	13	36	16	33	24	33	27	22	34	31	40					0	4
986	1968	A	18	24	A	13	50	12	88	11	54	10	37	10	09	18	14	10	22	11	20	18	18	21	18	22	22	23	22									0	4
986	1968	A	19	24	A	11	02	07	01	22	05	29	03	06	07	10	20	36	22	26	19	26	20	24	58	24	60											0	4
986	1968	A	20	24	A	13	30	12	32	05	27	09	21	09	21	02	20	34	49	32	34	32	47	31	61	31	73	27	66									0	4
986	1968	A	21	24	A	13	28	13	43	07	16	12	15	14	21	09	28	13	11	23	19	25	24	26	33	26	44	25	50	26	65	26	67	25	74			0	4
986	1968	A	22	24	A	14	18	05	11	19	05	23	06	25	13	25	16	25	18	23	20	25	27	27	26	27	40	27	48	27	74	27	83	27	90	27105		0	4
986	1968	A	23	24	A	17	04	21	11	18	10	11	03	20	13	23	08	23	14	26	14	25	19	26	32	27	30	26	38	27	53							0	4
986	1968	A	24	24	A	11	24	08	18	14	13	25	01	27	11	27	17	27	28	27	69	28	92	28	86	28	05	27	72									7	4
986	1968	A	25	24		12	82																																4
986	1968	A	26	24	A	13	51	15	50	11	67	08	33	07	07	11	15	12	16	12	16	12	14	30	06	30	07											0	4
986	1968	A	27	24	A	16	24	21	27	27	15	29	22	27	23	27	11	28	11	25	21	24	34	24	40	25	27											0	4
986	1968	A	28	24	A	16	23	11	11	05	13	31	09	27	22	26	30	28	17	28	20	26	25	26	38	25	37											0	4
986	1968	A	29	24	A	14	29	13	38	10	22	17	10	26	16	26	21	26	19	25	28	25	37	26	42	26	40	26	46	26	55							0	4
986	1968	A	30	24	A	14	25	05	10	07	04	27	06	30	05	29	17	28	32	29	40	31	47	29	45	31	33	29	34									0	4
986	1968	A	31	24	A	12	11	09	10	09	06	11	07	30	03	23	12	29	15	30	22	29	23	28	36	28	32	27	29									0	4

NO	YEAR	M	DY	HR	I	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX WIND HT	DR	SP	MAX LEVEL HT	DR	SP	M	S
986	1968	A	22	24	A	27105																								175	27105	185	27105	0	4			

1200 GMT

NO	YEAR	M	DY	HR	I	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP				
986	1968	9	1	12	8	14	10	11	05	11	04	14	07	22	16	26	23	26	24	26	16	26	23	26	37	25	33	25	50							0	2
986	1968	9	2	12	8	13	33	05	47	10	32	10	37	07	22	05	25	36	23	34	27	35	28	32	34	30	41									0	2
986	1968	9	3	12	8	12	01	07	08	10	07	18	03	32	07	15	07	28	08	28	16	28	22	27	20	28	31									0	2
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986	1968	9	5	12	8	12	33	11	35	05	18	03	08	33	09	30	12	29	27	29	30	29	32	28	30	28	30	28	36							0	2
986	1968	9	6	12	8	13	24	12	32	09	20	11	13	08	11	12	03	33	27	33	21	30	25	29	25	28	25	27	29	27	43					0	2
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986	1968	9	8	12	8	11	40	11	61	09	47	09	44	07	17	36	42	34	42	34	50	33	77													0	2
986	1968	9	9	12	8	07	05	04	15	07	16	09	49	08	43	07	42	07	52	07	58	07	73	04	48	02	36	04	31							0	2
986	1968	9	10	12	8	16	17	13	14	13	05	01	08	36	13	31	42	32	24	33	35	32	50	32	38											0	2
986	1968	9	11	12	8	13	26	10	34	08	24	09	34	11	28	09	29	05	22	35	13	29	22	31	30	31	32									0	2
986	1968	9	12	12	8	13	48	13	63	10	30	08	26	08	34	10	13	10	12	18	03	30	25	30	36											0	2
986	1968	9	13	12	8	14	32	14	49	10	45	08	32	10	25	16	26	08	04	20	07	27	12	28	24	29	40	30	20							0	2
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986	1968	9	18	12	8	14	27	11	32	08	20	17	18	16	09	14	06	00	00	35	08	34	17	31	11	26	09									0	2
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986	1968	9	21	12		13	56																														2
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986	1968	9	24	12	8	13	37	12	54	09	37	08	26	09	28	09	22	07	20	29	16	27	32			28	45	28	35							0	2
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2400 GMT

NO	YEAR	M	DY	HR	I	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP				
986	1968	9	1	24	8	13	27	11	23	08	17	08	10	17	07	27	07	26	26	27	40	27	63	27104		27102		27	81	27	73					0	4
986	1968	9	2	24	8	14	22	11	14	03	06	05	03	09	09	04	18	34	12	31	15	29	22	28	28	27	39	27	41							0	4
986	1968	9	3	24	8	15	18	00	00	28	04	20	04	18	04	14	10	21	18	21	30	21	31													4	4
986	1968	9	4	24	8	15	14	05	15	04	06	30	12	29	14	28	11	30	20	27	19	27	25	27	26	28	28									0	4
986	1968	9	5	24	8	16	25	15	17	11	15	11	15	04	04	27	12	31	25	31	41	31	32	30	23	29	21									0	4
986	1968	9	6	24	8	14	24	11	21	10	18	12	15	22	08	26	22	26	24	29	46	28	46	27	25	27	17									0	4
986	1968	9	7	24	8	05	18	06	26	10	42	08	29	10	16	03	17	03	15	35	21	31	31	30	40	29	52	29	37							0	4
986	1968	9	8	24	8	13	80																														4
986	1968	9	9	24	8	00	00	26	07	06	03	08	03	06	11	08	26	08	43	07	37	06	39	05	37	06	17	36	17							0	4
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986	1968	9	12	24	8	16	27																														4
986	1968	9	13	24	8	18	22	17	15	02	07	09	24	12	19	13	27	02	06	32	11	28	16													4	4
986	1968	9	14	24	8	00	00	21	05	11	13	12	12	13	14	01	09	02	13	35	05	30	08	28	16	28	15	29	20							0	4
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986	1968	9	16	24	8	13	29	12	54	09	36	10	33	09	20	05	13	35	11	34	10	34	21	34	23	34	26	30	24	32	32					0	4
986	1968	9	17	24	0	13	39	11	40	08	32	07	19	07	16	06	14	04	10	04	10	03	13	03	10	39	10									0	4
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986	1968	9	20	24	8	12	51																														4
986	1968	9	22	04	8	13	50	13	64	10	50	07	27	08	35	04	21	01	32	36	40	35	53													4	4
986	1968	9	23	03	8	13	44	10	54	05	33	36	14	01	18	01	20	35	22	35	25	35	27	33	25	34	21	32	25	23	33					0	4
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986	1968	9	26	01	8	02	02	35	08	02	07	17	20	27	38	23	36	23	44	25	47	25	50													0	4
986	1968	9	26	24	8	13	27	11	18	13	05	08	08	28	09	29	12	33	17	33	21	33	21	31	29	31	31	29	38							0	4
986	1968	9	27	24	8	13	12	09	06	06	02	24	13					32	11	03	18	34	15	32	22	30	27	29	43	29	43	30	55	29	64	29	88	9	4
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986	1968	9	29	24	8	16	04	14	09	13	32	10	29	12	27	12	34	07	29	01	24	05	22	36	03	28	10	31	25	28	26	28	41	29	53	28	96	0	4
986	1968	9	30	24	8	13	25	12	19	08	13	10	06	15	12	16	01	03	06	09	17	06	13	34	08	31	17	29	29	29	33					0	4

NO	YEAR	M	DY	HR	I	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX WIND		MAX LEVEL		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT	DR	SP	HT	DR	SP		
986	1968	9	27	24	8	29	88	30	77																							204	30103	206	30100	9	4
986	1968	9	29	24	8	28	56	28	65	29	81	29	55																			235	28108	235	28108	0	4

0500 GMT

NO	YEAR	M	DY	HR	I	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	10	1	06	8	13	28	12	30	09	15	10	07	14	15	11	11	19	09	31	02	14	06	32	16	32	23	31	26									0	1
986	1968	10	2	06	8	15	18	09	07	08	06	07	04	35	05	31	18	30	14	28	26	28	32	29	27	30	22	29	20	30	32							0	1
986	1968	10	3	06	8	12	54	12	74	09	60	08	49	06	40	08	28	36	35	31	56	31	57															4	1
986	1968	10	4	06	8	11	52	12	70	10	72	08	59	07	43	06	14	07	39	08	56	08	58	06	52	03	37	02	26									0	1
986	1968	10	5	06	8	11	14	13	56	10	25	08	18	13	07	14	14	10	11	07	12	07	21	05	15	04	12											0	1
986	1968	10	6	05	8	11	22	12	34	08	20	08	13	09	13	04	14	04	11	09	08	36	02	07	06	29	03	25	10									0	1
986	1968	10	7	05	8	13	17	14	04	25	06	26	13	24	15	27	07	25	09	26	24	26	25	26	14	30	08	29	12	28	24							0	1
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986	1968	10	9	05	8	11	40	13	61	10	30	07	24	08	15	02	08	33	12	30	14	28	26	29	12	26	07	28	14									0	1
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986	1968	10	18	05	8	13	27	12	36	09	24	09	24	10	22	13	20	11	14	11	10	12	11	09	15	35	07											0	1
986	1968	10	19	05	8	12	43	13	44	10	18	07	17	06	09	08	12	09	10	10	13	07	17	08	15	04	15	34	20									0	1
986	1968	10	20	05	8	13	38	13	48	10	31	06	31	09	22	08	22	07	21	07	22	07	22	06	23	05	12	01	12									0	1
986	1968	10	21	05	8	13	38	14	48	10	46	09	53	09	46	10	32	13	42	11	45	10	34	10	19	08	14											0	1
986	1968	10	22	05	8	13	34	14	48	11	38	09	31	09	27	14	24	13	41	14	42	12	32	13	26													0	1
986	1968	10	23	05	8	13	28	12	36	10	17	10	06	12	16	11	13	13	16	13	18	16	11	19	12													0	1
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986	1968	10	25	05	8	12	22	12	24	14	16	10	07	08	09	15	06	23	17	23	35	24	48	25	59	25	58											0	1
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986	1968	10	28	05	8	12	23	12	26	05	05	14	08	13	08	33	03	30	06	31	08	30	15	29	21	29	12											0	1
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986	1968	10	30	05	8	11	16	10	11	16	05	15	09	07	04	20	06	17	02	25	07	27	10															0	1
986	1968	10	31	05	8	02	06	00	00	11	06	12	14	16	20	20	15	19	02	20	10	21	19	22	29													0	1

1200 GMT

NO	YEAR	M	DY	HR	I	SURF DR	SP	1000 OR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 OR	SP	20000 DR	SP	25000 OR	SP	30000 DR	SP	35000 DR	SP	40000 OR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	10	1	12	8	12	24	11	27	09	26	10	32	13	06	27	08	27	09	22	07	31	10	30	16	30	23											0	2
986	1968	10	2	12	8	12	14	10	16	10	12	15	06	26	01	29	09	29	16	27	44	27	49	27	54													0	2
986	1968	10	3	12		11	62																																2
986	1968	10	4	12		11	53																																2
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986	1968	10	6	12	8	12	24	10	10	08	08	30	01	12	06	04	08	03	05	24	11	28	03	24	07	28	10	28	10	27	17	28	32					0	2
986	1968	10	7	12	8	12	16			10	07	25	18	26	16	26	07	25	09	26	25	27	22	28	12	28	14	28	19									0	2
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2400 GMT

NO	YEAR	M	DY	HR	I	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP			
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NO	YEAR	M	DY	HR	I	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX WIND		MAX LEVEL		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	MI	DR SP	MI	DR SP		
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0500 GMT

NO	YEAR	M	DY	HR	I	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
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1200 GMT

NO	YEAR	M	DY	HR	I	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
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986	1968	11	14	12	8	04	10	04	10	09	31	09	15	07	16	02	17	31	18	28	27	27	55	27	80											0	2
986	1968	11	15	12	8	11	33	11	44	08	36	06	23	08	18	07	27	07	27	04	28	04	18	02	23	01	37									0	2
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986	1968	11	18	12	8	12	48	12	64	10	62	09	46	09	40	09	32	08	29	07	27	36	36	34	42	35	32	34	29							0	2
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2400 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
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986	1968	11	21	02	8	12	55			11	63	07	50	08	46	09	40	08	37	08	34	08	41	06	38	05	30	05	35	04	41	04	36	03	25	03	29	0	4
986	1968	11	22	01	8	10	29	11	47	10	64	11	81	10	61	10	35	08	46	07	62	06	58	07	93	07	61											0	4
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986	1968	11	26	24	8	13	22	08	25	08	17	08	14	08	14	08	12	36	07	03	14	03	16	35	11	36	01	11	05	12	09	09	07	12	13	10	19	0	4
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NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX		WIND		MAX		LEVEL		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT		DR	SP	HT		DR	SP		
986	1968	11	1	24	8	26	80	25	62	27	60	26	60	27	50	25	11	26	10													190	25	88	272	26	10	1	4
986	1968	11	3	24	8	25	63	25	46	27	57	26	41	25	39	26	31	22	18	21	04	18	12	18	09							150	26	68	324	06	02	0	4
986	1968	11	4	24	8	27	51	28	43	27	40	27	32	30	20	27	30	25	18	27	10	07	11									169	27	55	311	31	14	0	4
986	1968	11	5	24	8	29	62	28	16	28	26	29	24	30	19	29	16	29	22	27	25	12	15	01	09							183	29	62	323	05	11	0	4
986	1968	11	6	24	8	31	23																												191	33	37	0	4
986	1968	11	7	24	8	35	40	36	28																										199	36	26	0	4
986	1968	11	8	24	8	01	12	01	30	02	32	02	31																						228	02	31	0	4
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986	1968	11	13	24	8	01	26	01	26	03	19	02	22	03	19	03	29	06	34	05	30	07	35	06	41	07	29								335	07	29	0	4
986	1968	11	14	24	8	35	22																									074	04	64	180	08	22	0	4
986	1968	11	15	24	8	36	38	02	35	03	24	03	30	04	29	05	28	04	31	06	34	07	34	06	35	08	28								334	08	28	0	4
986	1968	11	16	24	8	04	35	03	23	05	25	05	29	07	28	05	23	07	38	05	41	05	45												305	05	45	0	4
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986	1968	11	19	24	8	01	27	01	29	04	28	03	27	05	30	04	68	32	16	06	26	07	42									263	04	68	303	07	42	0	4
986	1968	11	21	02	8	03	29																									008	12	70	189	03	24	0	4
986	1968	11	24	24	8	08	17	12	23	09	11	09	27	08	24	08	21	09	26	09	34	09	18	08	30										319	08	30	0	4
986	1968	11	25	24	8	12	16	11	10	09	22	08	22	09	22	09	25	08	33	08	30	10	29	09	45	06	48								330	06	24	0	4
986	1968	11	26	24	8	10	10	09	10	09	15																								210	09	15	0	4
986	1968	11	28	24	8	10	10	08	16	09	20	09	23	08	24	10	31	08	38	09	32	09	39	10	29	09	32								330	09	32	0	4
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986	1968	11	30	24	8	13	02	15	08	11	11	07	18	07	20	09	27	08	31	08	35	08	31												310	10	30	0	4

0500 GMT

NO	YEAR	M	DY	HR	I	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	12	1	05	8	13	19	11	23	11	06					12	16	12	07	35	06	33	18	32	19	32	11	30	11									0	1
986	1968	12	2	05	8	10	08	08	07	19	08	27	02	29	07	32	10	30	12	27	18	29	13															0	1
986	1968	12	3	05	8	13	08	13	06	20	04	31	08	30	14	27	14	26	21	25	36	25	50	26	47													0	1
986	1968	12	4	05	8	12	24	11	29	08	18	13	10	15	09	12	05	22	01	22	07	25	12	28	22	28	24											0	1
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986	1968	12	6	05	8	12	17	13	31	10	28	10	20	17	13	18	22	19	15	22	26	28	40															0	1
986	1968	12	7	05	8	13	21	13	29	11	15	12	05	19	08	16	19	19	21	20	25	19	46	21	23	25	15	29	09	32	06							0	1
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986	1968	12	20	05	8	11	37	12	49	10	46	09	36	10	24	08	19	08	29	07	34	07	36	06	49	05	27											0	1
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986	1968	12	30	05	8	12	23	12	31	10	23	10	14	14	22	13	29	13	33	15	41	14	33	15	40													0	1
986	1968	12	31	05	8	12	18	11	16	09	19	10	20	15	17	13	18	14	24	14	29	14	38	15	44	13	22	13	09									0	1

1200 GMT

NO	YEAR	M	DY	HR	I	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
986	1968	12	1	12	8	12	11	11	15	09	13	11	10	16	14	10	08	16	04	31	08	32	23	31	15	31	12											6	2
986	1968	12	2	12	8	00	00	00	00	07	04	25	07	25	02	34	07	30	13	29	18	29	16	29	21	28	23	28	27									6	2
986	1968	12	3	12	8	00	00	22	01	08	04	27	07	27	07	28	12	26	25	26	25	27	23	28	26	26	25											0	2
986	1968	12	4	12	8	04	02	08	07	10	20	12	20	13	12	15	03	14	03	29	07	28	14	28	17													0	2
986	1968	12	5	12	8	28	02	25	06	11	19	12	27	13	20	20	25	24	16	22	20	22	19	24	18	24	16	25	08									0	2
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2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
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NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX HT	WIND DR	WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
986	1968	12	1	24	8	35	05	03	07	06	12	08	13	07	21	07	24	08	29	09	34	08	33	10	32										325	08	39	0	4
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986	1968	12	7	24	8	04	06	03	04	07	17	05	14	08	12	08	24	04	12	08	29	08	21	08	24	08	39	08	35						347	08	35	0	4
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2400 GMT

NO	YEAR	M	DY	HR	T	SURF OR	SURF SP	1000 OR	1000 SP	3000 OR	3000 SP	5000 OR	5000 SP	7000 OR	7000 SP	10000 OR	10000 SP	15000 OR	15000 SP	20000 OR	20000 SP	25000 OR	25000 SP	30000 OR	30000 SP	35000 OR	35000 SP	40000 OR	40000 SP	45000 OR	45000 SP	50000 OR	50000 SP	55000 OR	55000 SP	60000 OR	60000 SP	M	S
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611	1968	1	25	24	7	00	00	15	04	10	03	33	02	07	05	13	04	19	04	22	13	22	18	21	26	20	10	23	05	16	01							9	4
611	1968	1	26	24	7	21	05	16	06	15	07	12	10	10	09	05	03	21	04	21	06	21	13	21	09	18	11	15	06	20	06	36	04	15	04	08	08	0	4
611	1968	1	27	24	7	36	03											35	09	33	06	36	06	15	07	18	06	18	05	15	05	02	02	06	04	13	07	0	4
611	1968	1	28	24	7	35	03	17	03	36	03	09	12	20	16	17	03	04	06	06	04	10	05	14	14	17	04	21	05	24	02	19	02	22	01	09	06	0	4
611	1968	1	29	24	7	09	06	14	08	03	08	07	07	11	06	14	06	00	00	00	00	07	05	08	06	23	03	23	07	26	07	20	06	17	02			0	4
611	1968	1	30	24	7	12	07	15	08	10	04	08	12	08	08	23	07	21	12	22	11	21	15	20	22	22	11	22	18	22	14	21	11	23	08	00	00	0	4
611	1968	1	31	24	7	02	10	05	11	06	05	13	05	15	09	19	13	20	15	21	22	22	28	23	29	23	33	23	27	22	30	23	26	23	20	22	15	0	4

NO	YEAR	M	DY	HR	T	60000 OR	60000 SP	65000 OR	65000 SP	70000 OR	70000 SP	75000 OR	75000 SP	80000 OR	80000 SP	85000 OR	85000 SP	90000 OR	90000 SP	95000 OR	95000 SP	100 OR	100 SP	105 OR	105 SP	110 OR	110 SP	115 OR	115 SP	120 OR	120 SP	MAX HT	MAX WIND OR	MAX WIND SP	MAX HT	LEVEL OR	LEVEL SP	M	S
611	1968	1	1	24	7	02	10	04	11	05	12																								211	05	12	0	4
611	1968	1	4	24	7	07	07	04	10	04	14	05	11	05	12																	088	33	59	249	04	12	0	4
611	1968	1	5	24	7	35	11	01	19																										197	01	19	0	4
611	1968	1	8	24	7	32	12	35	07																										203	35	06	0	4
611	1968	1	9	24	7	33	07	35	04	05	02																								211	05	02	0	4
611	1968	1	11	24	7	31	07	32	04	05	10	04	09																						235	04	10	0	4
611	1968	1	12	24	7	30	10	36	05	07	04																								214	07	04	0	4
611	1968	1	14	24	7	25	14	26	15	18	06																								216	18	06	0	4
611	1968	1	15	24	7	26	14	26	13	20	08																								220	09	17	0	4
611	1968	1	17	24	7	23	14	02	11																							031	07	62	205	03	04	0	4
611	1968	1	18	24	7	04	09	33	12	02	08	05	01																						228	05	01	0	4
611	1968	1	19	24	7	36	13	36	05	04	08																								218	04	08	0	4
611	1968	1	20	24	7	03	15	04	08	06	10	08	10																						227	08	10	0	4
611	1968	1	21	24	7	06	07	09	06																										209	07	11	0	4
611	1968	1	22	24	7	35	09	05	07	06	10																								222	05	12	0	4
611	1968	1	24	24	7	04	08	05	10																										201	06	10	0	4
611	1968	1	26	24	7	08	08	05	10	06	13	05	14	05	10	07	13	08	08																271	08	08	0	4
611	1968	1	27	24	7	13	07	05	03																										200	05	03	0	4
611	1968	1	28	24	7	09	06																												187	06	07	0	4
611	1968	1	30	24	7	00	00	27	06	18	07																								218	18	10	0	4
611	1968	1	31	24	7	22	15	20	06	00	00	19	05	10	07	11	10	10	14																283	12	14	0	4

2400 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
611	1968	2	1	24	7	16	LT																													4	
611	1968	2	3	01	7	11	17	11	20	11	36	10	46	10	22	11	21	12	28	10	10	12	17	12	23	19	04	23	08	18	03	23	06	18	06	19	04	0	4
611	1968	2	4	02	7	22	19	11	07	13	23	08	36	08	18	09	18	10	16	16	10	16	12	25	10	24	10	26	12	27	04	25	06	26	10	28	08	0	4
611	1968	2	4	24	7	16	05	21	10	11	10	10	05	05	11	11	16	15	04	06	17	07	16	07	25	12	25	16	26	16	27	12	28	09				0	4
611	1968	2	5	24		36	06																														4
611	1968	2	6	24	7	11	11	01	05	11	05	31	11	30	12	11	04	28	15	25	23	24	50	25	74	24	75	26	23	26	25	26	31					0	4
611	1968	2	7	24		09	40																														4
611	1968	2	8	24	7	18	16	15	11	10	14	09	22	12	27	11	19	03	05	36	04	30	16	34	14	01	12	34	06	31	10							0	4
611	1968	2	9	24	7	18	20	15	13	12	08	10	11	09	08	07	26	08	25	07	11	06	10	05	16	02	08	03	12	01	04	01	06					0	4
611	1968	2	11	01	7	18	19	18	19	19	12	08	28	05	28	09	12	08	08	07	18	07	23	08	20	10	07	07	09	06	09	05	10	07	09	05	15	0	4
611	1968	2	12	03	7	18	10	10	05	05	28	04	23	08	17	07	19	33	03	05	16	03	06	03	20	01	14	36	18	07	18	33	09	01	16			0	4
611	1968	2	12	24	7	18	06	18	10	12	13	10	31	10	31	12	21	03	36	02	27	36	81	35	68	36	28											0	4
611	1968	2	13	24		11	60																														4
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611	1968	2	16	02	7	36	05	11	02	20	05	27	05	27	09	09	05	10	06																	7	4
611	1968	2	16	24	7	11	12	10	05	12	09	15	02	20	09	25	13	26	24	27	38	27	44	27	53	27	41											6	4
611	1968	2	17	24	7	18	02	16	12	33	06	05	10	29	16	08	10	09	18	07	19	05	16	07	26	08	16	12	10	12	10	11	07	12	14	10	10	0	4
611	1968	2	18	24	7	18	10							04	16	07	04	31	05	32	06	02	10	05	14	01	08	32	07									0	4
611	1968	2	19	24	7	00	00	33	03	08	04	21	04	23	08	22	09	29	18	36	30	31	23	31	23	29	12	32	04	29	06	30	16	26	06	07	10	0	4
611	1968	2	20	24	7	18	03	23	06	29	02	20	06	22	06	19	10	21	08	16	12	27	22	29	27	31	12	31	13	28	05	31	07	28	06	29	04	0	4
611	1968	2	21	24	7	09	10	16	08	12	04	12	04	08	04	17	04	27	13	29	18	29	15	29	18	32	20	28	09	31	10	36	04	30	04	33	08	0	4
611	1968	2	22	24	7	07	08	04	09	33	02	29	09	30	07	32	09	32	13	32	23	32	31	32	34	31	18	31	11	32	29	32	11	31	07	36	05	0	4
611	1968	2	23	24	7	32	08	26	04	03	04	36	01	27	20	29	18	35	22	30	16	30	18	29	20	28	24	27	24	22	10	27	28	27	18	27	10	0	4
611	1968	2	25	01	7	18	10											27	18	25	24	23	46	26	36	26	44	19	04	26	26	25	22	26	10	26	24	0	4
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611	1968	2	26	24	7	07	20	09	10	11	06	12	08	05	16	04	14	11	01	12	25	23	61	24	44	24	35	24	33	24	32	24	26	24	30	24	21	0	4
611	1968	2	28	02	7	02	08	17	24	33	28	03	08	21	04	06	02	08	12	03	14	27	30	26	30	26	26	26	30									0	4
611	1968	2	28	24	7	18	05	11	06	08	18	07	18	09	16	10	14	23	02	25	06	31	16	30	24	25	16	25	20	23	18	25	24	24	18	24	16	0	4
611	1968	2	29	24	7	00	00	16	04	05	02	14	02	01	02	22	04	11	01	36	01	15	01	20	02	24	02	15	06	26	03	24	02	23	14	24	02	0	4

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX		WIND MAX		LEVEL		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT	DR	SP	HT	DR	SP		
611	1968	2	3	01	7	19	04	12	06	14	02	14	02																					228	14	02	0	4
611	1968	2	4	02	7	28	08	21	06	26	04	04	04																					239	06	04	0	4
611	1968	2	11	01	7	05	15	08	06																									195	08	12	0	4
611	1968	2	17	24	7	10	10	22	04																									198	22	04	0	4
611	1968	2	19	24	7	07	10	01	04	29	06	29	06	36	02	33	12	06	06	32	08	32	08											309	32	08	0	4
611	1968	2	20	24	7	29	04	29	04	27	08	27	04	27	02	29	20	27	08	27	08	28	08											305	28	08	0	4
611	1968	2	21	24	7	33	08	35	18																									205	29	05	0	4
611	1968	2	22	24	7	36	05	36	03	35	09	36	06	35	14	36	09	36	09	36	11	01	05											341	34	23	0	4
611	1968	2	23	24	7	27	10	31	08	29	12	36	04	29	24	02	08	34	10	34	10													302	01	08	0	4
611	1968	2	25	01	7	26	24	26	10	27	12	27	12	28	18	27	01	25	10	29	28													311	31	18	0	4
611	1968	2	25	24	7	20	30	18	11	18	09	16	06	16	02	18	05	18	05															270	18	05	0	4
611	1968	2	26	24	7	24	21	26	10	26	14	25	13	23	06	03	11	27	15	24	02	24	02	06	13							066	25	78	340	30	14	0	4
611	1968	2	28	24	7	24	16	25	12	25	12	23	08	27	04	30	06																		267	30	06	0	4
611	1968	2	29	24	7	24	02	24	02	24	02	24	02	20	04	25	02																		265	29	02	0	4

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
611	1968	3	1	24		20	14																															4	
611	1968	3	2	24	7	18	04	04	02	16	10	24	04	19	28	19	26	22	50	27	56	23	96	23	96	23	68	23	66	24	28	23	44	25	24	21	24	0	4
611	1968	3	3	24	7	18	06	17	04	07	06	03	12	30	02	26	06	27	24	27	18	28	24	27	32	26	26	26	34	28	36	27	28	26	22	26	28	0	4
611	1968	3	4	24	7	09	06	11	12	10	04	08	26	05	12	08	12	29	10	34	09	25	13	29	42	28	40	28	21	28	50	26	38	29	26	24	30	0	4
611	1968	3	5	24	7	22	05	14	07	06	18	06	28	08	18	08	25	35	22	33	33	32	38	32	39	30	28	31	23	30	27	29	28	30	26			1	4
611	1968	3	6	24	7	18	10	18	12	04	08	08	32	10	08	10	12	09	14	25	02	12	04	29	14	30	16	28	22	29	26	29	22	36	32	27	20	0	4
611	1968	3	7	24	7	05	06	08	08	31	04	32	04	27	12	25	10	25	12	24	48	24	74	24	104	24	98	25	46	26	44	27	30	28	34	29	24	0	4
611	1968	3	8	24	7	09	30	09	24	07	12	02	26	01	22	02	22	35	05	33	40	31	60	31	70	32	90	32	40	32	50	29	70	30	40	24	36	0	4
611	1968	3	9	24	7	09	35	05	40	35	14	34	14	35	11	36	13	34	35	35	36	36	49	33	78	33	56	32	44	33	39	31	36					0	4
611	1968	3	10	24	7	07	40							34	30	02	100	01	60	36	76	36	68	35	72	34	76	34	48	34	54	33	56					0	4
611	1968	3	11	24	7	09	34	07	54	05	40	06	10	06	10	96	18	33	36	31	42	31	40	32	50	32	44	30	24	31	18	32	32	30	28	30	10	0	4
611	1968	3	12	24	7	18	04	15	06	07	12	06	24	10	26	07	08	03	12	01	14	08	12	03	02	05	04	31	12	33	04	28	10	27	08	30	14	0	4
611	1968	3	13	24	7	18	12	16	14	17	04	13	06	15	18	15	18	18	14	18	20	23	14	23	24	23	20	23	14	21	18	23	22	24	18	23	12	0	4
611	1968	3	14	24	7	03	10							21	08	24	40	24	38	25	40	24	50	23	54	21	52	22	40									0	4
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611	1968	3	16	24	7	00	00	10	08	05	14	09	10	11	10	14	10	12	10	25	57	25	56	25	65	25	70	25	64	26	40	27	30	25	32	26	32	0	4
611	1968	3	17	24	7	18	07	24	04	08	06	09	24	11	20	12	28	22	14	20	20	19	16	21	16	25	18	28	22	28	24	28	24	27	30	27	32	0	4
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611	1968	3	20	02	7	05	15	06	19	06	13	12	11	24	14	20	08	22	14	22	21	21	44	22	46	22	47	22	43	22	48	22	35					0	4
611	1968	3	20	24	7	18	06	18	01	30	03	15	01	10	10	06	06	18	04	23	66	23	108	22	108	23	44	23	48	23	44	24	14	26	24	24	36	0	4
611	1968	3	21	24	7	18	07	10	01	06	12	07	15	11	15	05	04	26	24																			8	4
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611	1968	3	25	01	7	09	20	04	06	04	04	24	10	31	08	33	20	32	14	27	10	01	42															0	4
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611	1968	3	27	01	7	18	09	17	09	05	21	06	21	07	18	09	18	06	17	08	16	08	17	08	03	31	08	29	12	30	09	32	08	31	19			0	4
611	1968	3	27	24	7	09	06	11	07	34	02	09	02	13	04	13	07	12	09	10	09	12	08	32	10	31	13	32	16	28	16	31	21	22	17	32	27	0	4
611	1968	3	28	24	7	18	10	25	02	27	02	26	04	02	02	01	01	20	04	20	08	25	08	28	04	29	08	29	10	32	12	31	18	31	18	30	18	0	4
611	1968	3	29	24	7	03	09					04	10	22	02	11	08	05	12	04	12	05	10	28	08	23	06	26	08	27	12	29	20	28	16	29	18	0	4
611	1968	3	30	24	7	00	00	06	06	06	06	06	31	24	10	07	18	06	04	09	05	14	07	21	09	21	11	24	18	25	15	25	19	27	24	28	23	0	4
611	1968	3	31	24	7	16	02	02	04	25	02	11	02	21	16	26	08	16	03	16	16	16	21	20	02	22	17	26	12	28	14	28	18	30	21	29	29	0	4

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX HT	WIND DR	SP	MAX HT	LEVEL DR	SP	M	S
611	1968	3	2	24	7	21	24	26	26	26	16	21	10	25	16	23	26	23	22	03	06	03	06									127	30	144	300	03	06	0	4
611	1968	3	3	24	7	26	28	23	22																										208	25	22	0	4
611	1968	3	4	24	7	24	30	28	25	26	20	26	22	26	20	26	28	27	15	27	15														286	27	15	0	4
611	1968	3	6	24	7	27	20	29	34	29	24	29	24	26	28	26	28	32	34	28	18	27	20									098	30	52	305	27	20	0	4
611	1968	3	7	24	7	29	24	27	32	27	32	30	28	29	22	34	20	29	42	29	42	28	36									088	24	104	309	28	36	0	4
611	1968	3	8	24	7	29	36																									104	31	80	190	29	22	0	4
611	1968	3	11	24	7	30	10																									101	33	96	182	30	10	0	4
611	1968	3	12	24	7	30	14	27	14	27	12	28	12	28	16	28	16	28	16	30	24	30	24	28	16										317	28	16	0	4
611	1968	3	13	24	7	23	12	26	12	26	12	26	12	26	14	29	10	30	16	28	18	27	20												310	27	20	0	4
611	1968	3	15	24	7	24	24	24	24	25	12	25	22	24	18	24	14	24	12	28	26											087	24	64	297	28	26	0	4
611	1968	3	16	24	7	26	32	26	30	27	25	26	25	27	28	26	25	33	05	28	15	27	10									105	25	70	310	27	10	0	4
611	1968	3	17	24	7	27	32	27	32	28	26	27	24	27	20	27	20	27	20	26	20														269	26	20	0	4
611	1968	3	18	24	7	25	14	27	18	26	25	27	17	27	23	25	30	16	17	28	14	28	14	26	11										327	26	11	0	4
611	1968	3	20	24	7	24	36	28	38	24	24	24	24	24	24	25	26	25	26	28	14	28	20									092	22	108	306	28	20	0	4
611	1968	3	23	04	7	26	16																												181	26	16	0	4
611	1968	3	23	24	7	27	20	27	25																										201	27	25	0	4
611	1968	3	25	24	7	28	25																									088	03	97	189	26	25	0	4
611	1968	3	27	24	7	32	22	33	13	34	29	34	28	34	32																				243	34	32	0	4
611	1968	3	28	24	7	30	18	30	22	30	28	30	24	31	42	31	34	29	38	30	90	29	50	29	50										316	29	50	0	4
611	1968	3	29	24	7	29	18	30	22	30	22	30	32	30	38	30	38	29	42	29	38	28	46												301	28	46	0	4
611	1968	3	30	24	7	28	23	27	27	27	26	28	26	28	26	30	31	29	42	28	49	29	37												301	29	37	0	4
611	1968	3	31	24	7	29	29	31	24	31	24	30	30	30	34	02	24	02	24																273	29	24	0	4

2400 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
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NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX	WIND	MAX	LEVEL	M	S
						OR	SP	OR	SP	DR	SP	DR	SP	DR	SP	OR	SP	OR	SP	OR	SP	OR	SP	OR	SP	DR	SP	OR	SP	DR	SP	HT	OR	SP	HT	DR	SP		
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611	1968	4	2	24	7	29	29	29	26	30	31	30	32	30	43	30	40	30	40	32	44	30	65	31	75	31	75					339	31	75	339	31	75	0	4
611	1968	4	4	24	7	25	30	26	31	26	29	26	34	26	44	27	34	28	39	28	61	29	80									307	29	80	307	29	80	0	4
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611	1968	4	9	24	7	28	28	28	40	28	42	28	42	28	50	29	34	29	38	29	40											122	33	70	296	29	40	0	4
611	1968	4	11	01	7	27	35	27	10	27	40	31	55	29	46																	190	27	80	254	29	46	8	4
611	1968	4	11	24	7	29	34	30	34																							035	29	122	201	30	34	8	4
611	1968	4	12	24	7	30	54	27	44	26	52	25	58																			091	31	116	237	25	58	8	4
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611	1968	4	15	24	7	28	58	26	74	26	54	26	70	26	70																	077	23	74	244	26	70	0	4
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611	1968	4	21	24	7	30	24	30	36	28	30	28	32	28	36	28	52	28	52	27	60											296	27	60	296	27	60	0	4
611	1968	4	25	24	7	27	46	27	46	27	48	28	48	27	48	28	60	28	68													276	28	68	276	28	68	1	4
611	1968	4	27	24	7	28	50	24	30	28	25	30	14	28	50	28	70															265	28	70	265	28	70	0	4
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611	1968	4	29	24	7	28	35	28	35	28	45	29	60	29	60	27	70															255	27	70	255	27	70	5	4
611	1968	4	30	24	7	26	58	27	68	27	54	28	72	28	80																	252	28	80	252	28	80	1	4

2400 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
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611	1968	5	3	24		05	03																															7	4
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611	1968	5	6	01	7	18	06	06	02	08	10	08	18	12	17	06	94	08	41	08	42	08	90	07	43	05	40											1	4
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NO	YEAR	M	DY	HR	T	60000		65000		70000		73000		80000		85000		90000		95000		100		103		110		115		120		MAX	WIND	MAX	LEVEL	M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	HT	DR	SP	HT	DR	SP		
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NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP		
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611	1968	6	19	24	7	09	20	07	24	09	10	08	06	34	24	33	24	29	72	39	11	31	24															1	4
611	1968	6	20	24	7	09	31					07	60			02	12	07	32	04	28																	0	4
611	1968	6	22	01	7	09	25	05	28	04	24	03	08	06	24	15	24	09	14	03	14	04	26	32	12	30	24	31	22	29	28	28	34					0	4
611	1968	6	22	24	7	18	13	26	03	19	04	17	08	14	11	16	14	19	60	19	26	32	60	25	32	22110												0	4
611	1968	6	24	03	7	04	11	10	06	31	06	26	08	28	34	24	86	26	42	25	96	26	98															1	4
611	1968	6	24	24		16	07																																4
611	1968	6	25	24	7	20	09	20	03	05	34	08	24	04	16	28	12	30	11	30	14	02	13	31	14	27	46	27	48	27	86	27	78	27	88			0	4
611	1968	6	26	24	7	17	03	31	06	12	04	14	20	17	06	16	08	32	102	28	46	28	46	29	70	29	82	28	86									0	4
611	1968	6	27	24	7	03	09															34	42	31	66	32	38	30	46	29	62	28	36					1	4
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611	1968	6	29	24	7	20	06	07	10	05	14	04	28	01	08	34	08	28	18	29	62	29	184	29	72													0	4
611	1968	6	30	24	7	09	23	03	21	03	34	03	14	34	06	04	15	03	04	01	60																	1	4

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
611	1968	7	1	24	7	09	45			09	72	26	26	07	13	06	42	01	36	34	36	34	50	33	62	33	94	31	46									0	4
611	1968	7	2	24	7	03	25													07	28	07	42	07	14	33	22	31	30	31	36							0	4
611	1968	7	3	24	7	02	10	06	20	06	20	08	13	11	08	06	16	01	09	02	17	34	12	32	16													0	4
611	1968	7	4	24	7	18	06	19	04	26	07	16	04	01	04	35	04	03	10	27	05	29	12	29	14	29	22	30	34	30	54	31	70	31	88			8	4
611	1968	7	6	04	7	06	10													29	52	29	66	29	60	30	50	30	36	30	64							0	4
611	1968	7	6	24	7	00	00							19	06	07	10	03	20	35	28	35	42	32	40	30	38	29	44									0	4
611	1968	7	7	24	7	00	00																			30	66	31	49									0	4
611	1968	7	8	24	7	11	06	10	14	05	22	08	24	06	10	35	12	32	28	31	50	31	62	31	58	32	86	31	60	31	40	30	[illegible]	30	86	30	82	1	4
611	1968	7	9	24	7	29	04			07	26	06	22	08	28	06	32	07	30	10	20	17	28	11	24	06	06	32	30									0	4
611	1968	7	10	24		05	12																																4
611	1968	7	11	24		25	08																																4
611	1968	7	12	24	7	01	08	10	04	04	12	10	08	12	12	15	12	16	18	15	08	30	08	25	06	28	26	27	34	28	44	26	50	28	62			0	4
611	1968	7	13	24	7	00	00	21	03	22	07	35	05	35	03	25	13	19	19	27	21	27	36	27	48	26	40	26	60	27	54							0	4
611	1968	7	14	24		11	52																																4
611	1968	7	16	01	7	10	35													31	08	31	10	32	30	31	28	31	46									0	4
611	1968	7	16	24	7	00	00	07	08	09	10	08	12	08	12	05	03	08	19	05	18	07	07	04	19	34	29	33	27	04	12							0	4
611	1968	7	17	24	7	18	07	15	16	18	20	17	20	18	12	16	48	15	12	08	18	04	28	03	22	01	10											0	4
611	1968	7	18	24	7	03	02	21	04	34	01	21	08	23	08	25	16	25	16	28	16	29	14	31	16	28	24	28	28	27	36	27	42					0	4
611	1968	7	19	24		00	00																																4
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611	1968	7	21	24	7	00	00			09	04	09	04	12	08	10	10	22	08	23	10	24	10	24	21	24	30	26	24	28	31	29	30					0	4
611	1968	7	22	24	7	30	04	16	01	10	18	13	26	16	22	21	28	20	22	23	62	22	112	23	84	23	102	25	68	26	68							0	4
611	1968	7	23	24		00	00																																4
611	1968	7	24	24	7	00	00	35	06	17	04	12	05	13	18	21	18	23	22	24	24	26	40	26	53	28	40	28	50	30	39	27	115					1	4
611	1968	7	26	01	7	18	08	17	06	13	14	08	10	09	08	04	06	31	18	31	30	31	36	29	48	28	38	29	54	27	42							0	4
611	1968	7	26	24		16	22																																4
611	1968	7	27	24	7	20	07	24	01	19	05	01	10	20	12	14	11	10	10	15	11	12	11	19	08	17	02	14	03									0	4
611	1968	7	28	24	7	15	02	22	08	17	04	12	02	12	02	01	08	35	04	35	20	25	06	32	04	27	04	25	14	24	16	26	22	26	26			0	4
611	1968	7	29	24	7	05	03	01	02	11	07	10	14	10	10	02	06	31	09	25	15	24	46	24	30	25	20	28	24	27	30	28	40	27	42	26	64	0	4
611	1968	7	31	03	7	09	40	07	50	04	16	08	13	07	08	06	36	04	43	03	45	02	67	35	47	34	32											0	4
611	1968	7	31	24	7	09	64	06	130	05	68	05	66	05	66	05	50	06	16	08	52	08	70															0	4

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX HT	WIND DR	SP	MAX HT	LEVEL DR	SP	M	S
611	1968	7	8	24	7	30	82	29	124																							206	29	124	206	29	128	1	4
611	1968	7	29	24	7	26	64	27	54	27	62																					207	26	68	223	27	62	0	4

NO	YEAR	M	DY	HR	T	SURF DR	SP	1000 DR	SP	3000 DR	SP	5000 DR	SP	7000 DR	SP	10000 DR	SP	15000 DR	SP	20000 DR	SP	25000 DR	SP	30000 DR	SP	35000 DR	SP	40000 DR	SP	45000 DR	SP	50000 DR	SP	55000 DR	SP	60000 DR	SP	M	S
611	1968	8	1	24	7	27	09	23	02	04	09	05	09	09	14	05	32	06	33	05	36	06	40	06	44	05	28											0	4
611	1968	8	2	24	7	11	48	10	50	06	40	05	14	08	22	08	12	07	31	07	45	06	53	03	75	05	49											0	4
611	1968	8	4	01	7	20	04	17	10	08	08	06	28	08	26	08	36	09	36	06	38	05	16	03	48	03	44	36	20	35	06	25	22	24	30	26	32	0	4
611	1968	8	4	24	7	03	12	34	24	19	06	13	22	15	22	17	26	16	28	20	18	20	30	28	14	24	26	24	24	25	38							0	4
611	1968	8	5	24	7	16	12	05	07	34	13	15	05	12	09	15	15	16	18	18	24	20	35	20	39	24	28	21	39	22	58	24	39	25	55	25	40	0	4
611	1968	8	6	24	7	00	00	35	04	35	02	14	10	16	18	16	22	18	28	25	24	23	46	23	62	24	52	23	78	23	86							5	4
611	1968	8	7	24	7	17	06	17	08	07	22	08	22	10	18	10	10	17	04	22	12	27	01	29	32													0	4
611	1968	8	8	24	7	14	10	14	12	10	11	07	10	06	16	09	12	06	10	18	10	17	15	16	10	28	17	29	31	27	21	17	40	17	63			0	4
611	1968	8	9	24	7	11	03	02	10	08	10	12	12	09	06	06	04	01	08	22	08	27	16	28	18	28	28	27	30									0	4
611	1968	8	10	24	7	10	32					06	14	06	18	05	06	02	24	35	24	34	26	32	30	32	32	32	30									0	4
611	1968	8	11	24	7	10	56	06	52	05	40	06	56	05	36	06	66	08	24	07	30	01	34	04	48													9	4
611	1968	8	12	24	7	00	00	20	05	13	06	09	16	09	09	11	17	10	08	11	10	05	12	05	23	04	24											0	4
611	1968	8	14	01	7	15	24	12	26	08	24	07	20	09	18	06	22	13	32	15	48	15	52	13	20	20	10	19	12									0	4
611	1968	8	14	24	7	07	24	07	16	05	12	07	16							12	04	25	23	24	16	28	15	26	32	29	42	28	38					0	4
611	1968	8	15	24		09	12																																4
611	1968	8	16	24	7	12	02	21	08	23	06	29	14	24	12	21	12	22	14	25	13	26	14	25	20	22	22											0	4
611	1968	8	17	24	7	05	06	10	06	01	04	35	07	27	04	25	16	26	26	26	60	25	76	25	156	25	156	25	160	25	112							0	4
611	1968	8	18	24	7	27	15	13	06	03	10	05	20	08	10	34	20	31	32	31	32	30	36	30	42	30	48	29	70	29	64							0	4
611	1968	8	19	24	7	18	08	18	06	21	20	22	27	21	34	19	42	24	37	25	44	27	80	27	53	25	81	29	63	32	16							0	4
611	1968	8	20	24	7	18	12	17	12	07	14	09	20	05	10	32	22	32	22	27	04	14	14	28	04	28	14	29	22	26	22	26	34					0	4
611	1968	8	21	24	7	09	08					08	06	18	16	23	16	31	04																			4	4
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611	1968	8	23	24	7	14	09	14	12	06	28	07	22	11	34	04	10	30	10	28	16	24	84															0	4
611	1968	8	24	24	7	17	10	17	18	06	04	05	14	03	16	35	20	31	08	32	12	29	34	31	20	30	20											0	4
611	1968	8	25	24	7	05	06	09	18	11	06	14	09	16	08	10	07	28	03	22	15	18	07	23	22	22	27	21	39	22	39	22	50	22	58	23	81	0	4
611	1968	8	26	24	7	05	05	06	08	32	10	31	10	25	12	27	14	28	14	27	38	27	64	26	62	26	158	24	24									0	4
611	1968	8	27	24	7	21	02	20	04	35	03	21	04	33	04	36	04	02	12	39	03	34	10	30	24	29	25	29	38									0	4
611	1968	8	28	24	7	18	08	18	09	27	03	20	09	22	06	19	04	18	06	28	02	36	11	30	08	36	19	29	18	31	34	30	43	29	59	30	66	0	4
611	1968	8	29	24	7	19	05	16	10	11	06	10	14	11	28	21	08	05	14	06	30	06	18	04	08	01	10	33	26									0	4
611	1968	8	30	24	7	03	10											03	08	04	16	03	10	31	16	28	10	29	28	27	36							9	4
611	1968	8	31	24	7	06	08			26	16	31	08	31	10	29	18	28	24	29	14	33	26	28	28	31	28	28	32	01	62	30	42	28	50	30	84	0	4

NO	YEAR	M	DY	HR	T	60000 DR	SP	65000 DR	SP	70000 DR	SP	75000 DR	SP	80000 DR	SP	85000 DR	SP	90000 DR	SP	95000 DR	SP	100 DR	SP	105 DR	SP	110 DR	SP	115 DR	SP	120 DR	SP	MAX HT	WIND DR	SP	MAX HT	LEVEL DR	SP	M	S
611	1968	8	4	01	7	26	32	26	64	26	56	25	62	26	58	26	60															083	05	66	259	26	60	0	4
611	1968	8	5	24	7	25	40																									187	24	68	187	24	68	0	4
611	1968	8	25	24	7	23	81	19	46	23	80	25	68																			230	24	105	246	25	68	0	4
611	1968	8	28	24	7	30	66	30	100																							193	30	113	200	30	100	0	4
611	1968	8	31	24	7	30	84	30	82																							190	29	84	206	30	82	0	4

2400 GMT

NO	YEAR	M	DY	HR	T	SURF OR	SURF SP	1000 OR	1000 SP	3000 OR	3000 SP	5000 OR	5000 SP	7000 OR	7000 SP	10000 OR	10000 SP	15000 OR	15000 SP	20000 OR	20000 SP	25000 OR	25000 SP	30000 OR	30000 SP	35000 OR	35000 SP	40000 OR	40000 SP	45000 OR	45000 SP	50000 OR	50000 SP	55000 OR	55000 SP	60000 OR	60000 SP	M	S
611	1968	9	2	01	7	29	06	24	04	34	12	31	14	29	22	28	20	14	40	28	24	27	20	29	22													9	4
611	1968	9	2	24	7	03	09									26	30	27	32	28	36	25	18	24	26	25	38	25	14	27	52	26	46	27	52	27	56	0	4
611	1968	9	3	24	7	13	10	15	10	04	08	03	04	34	04	28	12	25	26	26	28	28	24	29	28	29	26	26	34	27	50	25	50	28	52	28	100	0	4
611	1968	9	4	24	7	15	02	14	08	06	08	07	42	06	24	07	22	04	20	04	26	32	10	29	14	28	26	30	32	28	40	27	50	29	58	29	84	0	4
611	1968	9	5	24	7	20	06	21	06	14	10	13	12	13	20	19	06	22	10	23	16	21	20	24	22	25	22	26	44	27	42							0	4
611	1968	9	6	24	7	32	12	28	10	24	22	27	44	25	44	22	20	21	12	28	18	25	44	25	44	24	40	25	104	26	98	26	90	26	122	26	88	0	4
611	1968	9	7	24		11	36																	33	40	33	76	29	38	30	74	29	70	30	106	28	94	0	4
611	1968	9	8	24	7	18	10	14	10	10	20	10	14	13	10	16	30	14	36	18	34	16	12	22	20	20	46	24	38	25	46	26	66	28	70	28	78	5	4
611	1968	9	9	24	7	05	02	19	06	17	08	16	10	21	14	19	14	21	20	24	38	23	44	26	10	01	34	28	38	31	54	30	50	31	32	28	84	8	4
611	1968	9	10	24	7	15	12	16	08	05	10	35	04	01	14	33	12	32	12	31	16	31	16	29	16	31	20	31	42	31	54	31	40	31	40	30	76	0	4
611	1968	9	12	01	7	03	03	05	14	04	22	03	20	03	18	07	12	06	14	29	18	31	06	34	14	30	22	30	34	30	52	29	54	27	40	29	76	0	4
611	1968	9	12	24	7	05	04	36	08	03	08	35	06	02	06	16	04	03	08	01	24	33	26															1	4
611	1968	9	13	24	7	11	26	06	22	06	24	07	10	11	12	08	04	05	06	36	12	02	24	36	28	34	40	31	36	29	50	29	56	30	54	28	88	1	4
611	1968	9	15	02	7	00	00									20	02	01	06	34	14	36	20	34	22	29	32	28	36	28	60	27	70	28	100	28	102	0	4
611	1968	9	15	24	7	36	04	15	06	17	06	04	14	29	12	12	10	12	06	08	04	29	20	30	24	30	28	30	38	31	14	30	74					0	4
611	1968	9	16	24	7	02	06	10	06	35	04	15	10	12	27	01	12	28	06	03	22	30	42	31	42	29	24	29	30	28	32	28	42	29	64	29	76	1	4
611	1968	9	17	24	7	18	03	15	04	03	08	06	10	14	10	16	12	17	16	18	18	22	22	22	24	23	32	25	32	26	36	30	54					0	4
611	1968	9	18	24	7	05	03			34	05	26	02	21	07	23	01	21	19	19	25	21	30	22	22	24	30	29	66	18	44	17	50					0	4
611	1968	9	19	24	7	36	04	20	08	02	04	04	04	08	08	10	04	07	10	07	14	04	18	05	20	33	22	31	32	31	34	29	46	30	82	29	74	0	4
611	1968	9	20	24	7	07	02	09	03	07	07	09	14	11	17	09	11	11	05	11	06	35	13	33	11	26	08	24	20	24	18	25	38	26	43	26	53	0	4
611	1968	9	21	24	7	15	06	13	02	14	20	18	16	18	18	21	16	21	28	22	44	23	48	25	56	24	60											1	4
611	1968	9	22	24	7	19	05	16	23	16	38	18	21	20	38	23	41	23	70	23	85																	5	4
611	1968	9	23	24	7	03	04									27	68	27	98	28	48	28	72	27	62	26	78	28	100	28	108	27	120					1	4
611	1968	9	24	24	7	27	13	28	26	25	32	25	34	28	28	26	28	26	54	25	130	24	60	26	62	27	76	26	80	32	32	20	60	27	100	28	70	5	4
611	1968	9	25	24	7	09	40	35	21	04	43	03	33	02	19	03	33	34	32	33	29	33	36	33	30	35	50	01	50	35	40							1	4
611	1968	9	26	24	7	04	14					34	04	35	14	33	10	32	18	34	20	36	24	33	34	29	28	30	28	26	52	27	56	26	56	27	54	1	4
611	1968	9	27	24	7	09	08	15	08	19	06	11	24	29	26	29	28	30	14	29	44	35	06	30	26	30	34	29	46	27	54	28	76	28	116	27	94	5	4
611	1968	9	28	24	7	21	02	19	04	18	06	14	10	35	06	14	08	17	08	16	04	36	04	33	12	29	22	30	24	28	44	28	54	28	74	28	82	0	4
611	1968	9	29	24	7	00	00	23	04	22	03	23	01	29	03	22	05	25	28	25	40	25	53	25	100	25	107	26	62	26	101	27	90					0	4
611	1968	9	30	24	7	10	40	09	86	06	44	05	50	06	36	07	30	04	18	04	78	05	56	03	90	36	42	25	40	32	74	29	38	28	72	28	90	0	4

NO	YEAR	M	DY	HR	T	60000 OR	60000 SP	65000 OR	65000 SP	70000 OR	70000 SP	75000 OR	75000 SP	80000 OR	80000 SP	85000 OR	85000 SP	90000 OR	90000 SP	95000 OR	95000 SP	100 OR	100 SP	105 OR	105 SP	110 OR	110 SP	115 OR	115 SP	120 OR	120 SP	MAX WIND HT	MAX WIND OR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL OR	MAX LEVEL SP	M	S
611	1968	9	2	24	7	27	56	27	90	28	92																					216	25	92	216	25	92	0	4
611	1968	9	3	24	7	28	100	28	80	28	150																					210	28	150	224	28	72	0	4
611	1968	9	4	24	7	29	84																									182	29	84	190	28	74	0	4
611	1968	9	6	24	7	26	88																									194	25	184	194	25	184	0	4
611	1968	9	7	24	7	28	94	28	124	29	168	28	136	28	136																	214	29	168	247	28	136	0	4
611	1968	9	8	24	7	28	78	27	110	27	134	29	166	28	210																	247	28	210	247	28	210	5	4
611	1968	9	9	24	7	28	84																									162	29	114	180	28	84	8	4
611	1968	9	10	24	7	30	76	31	92	30	120	31	146	31	146	30	166	30	178													276	30	178	276	30	178	0	4
611	1968	9	12	01	7	29	76																									163	30	90	194	29	88	0	4
611	1968	9	12	24	7																														082	29	30	1	4
611	1968	9	13	24	7	28	88																									188	28	88	188	28	88	1	4
611	1968	9	15	02	7	28	102	27	120																							204	27	120	204	27	120	0	4
611	1968	9	16	24	7	29	76	29	100	31	50	29	140	29	140																	228	29	156	246	29	140	1	4
611	1968	9	19	24	7	29	74	29	88	29	114	29	130	29	142	29	120	29	162													275	29	162	275	29	162	0	4
611	1968	9	20	24	7	26	53	27	60																							196	27	60	196	27	60	0	4
611	1968	9	24	24	7	28	70																									066	25	130	191	26	90	5	4
611	1968	9	26	24	7	27	54	27	134	26	114	26	134	26	154	26	226															267	26	226	267	26	226	1	4
611	1968	9	27	24	7	27	94	28	136	27	154																					232	27	194	232	27	194	5	4
611	1968	9	28	24	7	28	82	28	100	28	74	28	174																			249	28	174	249	28	174	0	4
611	1968	9	30	24	7	28	90	28	112	27	134	27	162	27	228	27	228	26	202													225	27	228	270	26	202	0	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
611	1968	10	1	12	7	11	38	06	30	10	08	13	04	18	16	10	14	07	18	03	30	03	50	03	52	01	30	30	26	28	38	28	50	27	74			0	2
611	1968	10	2	12	7	03	02	11	26	17	04	22	02	18	04	19	10											30	32									0	2
611	1968	10	3	12	7	06	07	10	02	19	04	09	00	24	14	33	10	22	04	03	08	01	18	33	08	27	08	25	16									0	2
611	1968	10	4	12	7	02	04	09	09	34	01	12	23	12	17	11	05	15	10	19	10	22	23	21	38	22	57	22	60	23	72	24	67					0	2
611	1968	10	5	12	7	11	03	17	04	11	12	09	12	09	16	07	20	07	18	22	20	22	20	24	20	27	24	25	32									0	2
611	1968	10	6	12	7	05	03	34	03	35	12	21	08	26	04	08	06	09	10	08	12	07	06	25	06	25	04	26	12	29	26	27	40	28	46	27	54	0	2
611	1968	10	7	12	7	05	08	19	08	27	06	32	10	26	10	24	14	22	04	13	06	10	04	12	08	21	08											0	2
611	1968	10	8	12	7	00	00	25	08	20	02	08	06	06	14	06	06	19	08	21	08	23	12	25	24	28	38	26	36	26	32	27	44					0	2
611	1968	10	9	12	7	06	05	03	08	14	06	27	04	06	08	30	04	26	08	26	20	26	24	26	42	26	48	27	40									0	2
611	1968	10	10	12	7	11	32	09	17	03	08	05	05	11	20	10	07	35	09	29	25	27	33	28	46	29	36	29	35	29	40	28	42					0	2
611	1968	10	11	12	7	05	07									25	12	25	16	27	32	27	30	28	30	28	44	28	34	28	54	28	44					0	2
611	1968	10	12	12		36	04																																2
611	1968	10	13	12	7	00	00	27	08	26	08	25	14	25	12	23	08	23	10	21	10	26	16	27	18	26	30	26	116	26	58							0	2
611	1968	10	14	12	7	18	03	18	15	25	13	25	15	23	16	23	16	26	37	26	43	22	85	26	75	26	61											0	2
611	1968	10	15	12	7	07	06	09	04	07	04	14	10	15	18	11	12	23	16	27	24	25	46	29	50	30	56	30	76	29	74	29	106	28	108			0	2
611	1968	10	16	12	7	05	08	07	02	10	02	09	14	10	20	11	12	09	08	04	04	33	14	33	34	32	48	31	42									7	2
611	1968	10	17	12	7	09	03	16	04	07	08	09	18	10	16	10	26	08	18	05	10	09	10	10	12	33	02	30	14	27	34	28	56					0	2
611	1968	10	18	12	7	18	12	13	27	11	47	11	47	09	31	06	19	09	43	08	50	36	68	04	50	03	21	34	23	33	28							0	2
611	1968	10	19	12	7	10	50	09	72	06	44	07	30	03	30	07	20	09	36	09	60	09	58	35	20	01	20											1	2
611	1968	10	20	12	7	11	30	09	44	05	20	05	24	08	26	07	28	06	28	06	34	02	08	03	12	02	22	29	20	29	28	29	38					0	2
611	1968	10	21	12	7	04	06	09	10	06	22	06	18	08	12	05	14	02	16	32	14	30	18	32	22	30	24	30	42	29	46	28	84					0	2
611	1968	10	22	12		09	44																																2
611	1968	10	23	12	7	32	08	29	04	24	06	26	16	27	16	30	12	30	20	03	58																	7	2
611	1968	10	24	12	7	14	03	18	06	27	10	27	16	26	10	28	10	33	18	27	26	31	20	27	12	35	26	30	32	30	32							9	2
611	1968	10	25	12	7	05	07	02	04	29	12	30	22	29	18	29	10	29	22	29	32	27	24	30	22	29	24	30	26	29	30	28	28					0	2
611	1968	10	26	12	7	09	30	06	47	06	59	04	34	03	14	05	08	28	11	33	19	02	39	26	20	27	24	26	35	25	48	24	81					0	2
611	1968	10	27	12	7	09	02	20	06	10	08	08	14	09	14	11	08	23	02	25	28	25	44	25	44	25	46	24	58	35	24	26	134	23	72			0	2
611	1968	10	28	12	7	15	06	16	08	09	12	08	18	07	22	06	10	07	16	07	24																	0	2
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611	1968	10	30	12	7	04	15	09	27	08	24	02	13	01	10	33	15	31	49	28	80	29	54	28	82	28	71			29	76							0	2
611	1968	10	31	12		09	56																															C	2

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
611	1968	10	1	24	7	25	08	27	10	26	08	25	05	17	06	19	04	25	08	03	24	02	22	01	25	35	16	31	18	30	23	28	48	28	61	27	87	0	4
611	1968	10	2	24	7	02	06	12	02	31	06	15	04	31	08	28	02	34	10	01	20	01	28	35	24	34	18	30	34	29	38	30	48	29	74	29	102	0	4
611	1968	10	3	24	7	02	10	11	06	28	04	00	00	00	00	31	06	32	02	03	10	36	04	22	12	23	12	23	36	23	30	24	98	26	42	27	72	0	4
611	1968	10	4	24	7	09	04	17	02	26	04	10	06	10	06	14	12	18	20	20	66	21	80	22	106	22	44	24	82	23	64	23	68	24	58	27	80	0	4
611	1968	10	5	24	7	00	00	07	04	03	10	03	11	09	13	08	13	08	17	11	17	25	11	23	10	26	13	27	20									0	4
611	1968	10	6	24	7	18	02	04	18	28	04	27	14	28	16	06	10	07	08	03	10	03	06	06	10	07	02	31	04	27	18	28	34	28	42	28	48	0	4
611	1968	10	7	24	7	18	12	16	11	08	02	29	04	34	08	33	14	06	04	31	04	29	16	23	48	25	22	26	20	26	27	26	33	27	50	27	68	0	4
611	1968	10	8	24	7	04	08	09	06	30	24	26	10	21	08	25	02	25	10	26	08	28	06	26	22	26	36	26	28	27	40	27	66	28	60	26	74	0	4
611	1968	10	9	24	7	09	07	13	06	06	18	09	18	05	06	06	04	30	14	27	34	27	42	28	34	03	14	29	30	30	26	28	50	29	38	28	28	0	4
611	1968	10	10	24	7	17	10	18	12	13	04	07	28	05	22	08	14	28	08	28	20	27	26	28	34	29	24	28	60	30	60	29	24	28	46	29	60	0	4
611	1968	10	11	24	7	09	12					34	12	29	02	26	21	26	22	27	29	27	40	28	36													7	4
611	1968	10	13	02	7	00	00	07	02	36	04	31	10	24	06	28	10	34	02	32	14	33	14	30	08	29	22	29	36	29	44	27	46					0	4
611	1968	10	13	24	7	00	00	17	04	26	14	25	16	24	16	24	22	25	24	25	42	24	42	24	44	24	44	24	106	26	76							0	4
611	1968	10	14	24	7	17	01	14	08	17	08	22	08	21	10	23	10	26	20	28	32	29	32	30	44	28	62	31	48	30	78	29	98	29	96	29	146	0	4
611	1968	10	15	24	7	18	04	33	02	28	16	30	21	30	11	29	08	18	13	29	15	29	15	30	71	31	88	30	68	30	64	29	54					8	4
611	1968	10	16	24	7	20	08	15	14	07	14	05	24	09	28	01	04	07	20	36	04	04	18	01	24	01	28	29	22	27	40	27	46	27	60	27	76	0	4
611	1968	10	17	24	7	14	19	21	12	11	22	09	22	09	30	09	36	08	10	06	14	09	24	07	14	07	14	32	20	30	34	28	64	29	66	29	96	7	4
611	1968	10	18	24	7	09	30	08	72	03	20	06	40	08	30	08	40	08	40	09	88	09	86	10	56	05	14	01	20	32	36	31	50	31	66	30	78	0	4
611	1968	10	19	24	7	09	45	08	80	06	64	05	24	11	21	09	14	07	30	07	21	05	31	06	15	36	17	32	14	28	28							0	4
611	1968	10	20	24	7	09	28	03	18	04	14	06	04	06	14	09	26	05	24	03	26	05	10	31	12	32	16	28	32	29	36	29	52	29	56	29	72	0	4
611	1968	10	21	24	7	09	33	08	44	05	36	05	28	06	30	06	68	03	36	01	34	02	54	36	46	34	32	24	60	30	66	31	90	30	94			9	4
611	1968	10	22	24	7	09	18	20	28	02	16	19	08	05	10	32	06	03	42	02	72	02	72	02	78	35	50	35	90	34	64	32	104	32	108	32	112	1	4
611	1968	10	23	24		11	04																																4
611	1968	10	24	24	7	02	08	35	06	31	10	28	16	28	12	31	14	29	16	30	12	28	26	30	12	30	12											1	4
611	1968	10	25	24	7	19	05	06	32	05	18	05	18	10	06	32	12	32	30	32	24	31	52	31	30	28	24	24	22	28	36	26	32	26	50	25	46	0	4
611	1968	10	26	24	7	00	00	21	04	11	18	07	34	08	20	16	20	06	08	03	14	34	06	24	38	25	40	26	50	25	58	25	72	23	94	25	108	0	4
611	1968	10	27	24	7	05	10	09	31	01	04	03	10	09	15	05	06	04	06	29	15	02	19	05	25	08	28	07	48	08	92	08	62	08	56	08	92	0	4
611	1968	10	28	24	7	10	25	07	32	02	08	09	04	09	08	09	18	27	01	09	12	08	20	35	04	30	14	29	28	29	36	30	44	29	64	30	48	0	4
611	1968	10	29	24	7	04	13																									30	94	29	88			1	4
611	1968	10	30	24		09	40																																4
611	1968	10	31	24	7	09	20									36	27	02	20	10	16	02	21	33	03	33	13	35	91	34	25	32	99					0	4

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
611	1968	10	1	24	7	27	87	27112																								200	27112	200	27112	0	4
611	1968	10	2	24	7	29102		28116		28146		28132		28104		29156																241	28208	247	29209	0	4
611	1968	10	3	24	7	27	72	27	76	27106		28116		29130		28214																268	28216	268	28216	0	4
611	1968	10	4	24	7	27	80	27	94	27	86	28104		28130		28140																240	28140	240	28140	0	4
611	1968	10	5	24	7			28	80	29102		28117																				216	28117	216	28117	0	4
611	1968	10	6	24	7	28	48	28	66	29	94	29	94	29	94	32	80															239	29	94	266	32	80	0	4
611	1968	10	7	24	7	27	68	28	76	28	90	27	90	27	90																	332	27	99	266	27	80	0	4
611	1968	10	8	24	7	26	74																									186	26	74	192	25	86	0	4
611	1968	10	9	24	7	28	88	28	90	28	76	28	70	26	30	29	90	29	90													270	29	90	270	29	90	0	4
611	1968	10	10	24	7	29	60	29	76																							186	31	82	198	29	76	0	4
611	1968	10	14	24	7	29	146	29	108	29	172	28	182																			217	29	172	238	28	182	0	4
611	1968	10	16	24	7	27	76	27	100	26	126	27	177	26	200	26	200	34	60	27	200											257	26	200	292	27	200	0	4
611	1968	10	17	24	7	28	110	28	100	29	84	28	108	28	100	27	120	27	180	27	114											170	27	120	287	27	114	7	4
611	1968	10	18	24	7	30	78	30	88																							268	09	88	302	30	88	0	4
611	1968	10	20	24	7	29	72	30	72	29	90	29	76	29	76																	118	29	90	244	28	72	0	4
611	1968	10	22	24	7	32	112																									188	32	112	190	29	76	1	4
611	1968	10	25	24	7	26	46	25	56	25	86	26	48	26	82																	251	26	82	251	26	82	0	4
611	1968	10	26	24	7	25	108	25	88	24	92	24	78	24	72	25	56															188	25	108	261	24	56	0	4
611	1968	10	27	24	7	08	92	11	67	10	60	12	10	09	80	11	62	11	36													182	08	92	270	11	36	0	4
611	1968	10	28	24	7	30	48	31	56	31	56	30	44	31	46	32	46	35	44													178	29	46	273	35	44	0	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF		1000		3000		5000		7000		10000		15000		20000		25000		30000		35000		40000		45000		50000		55000		60000		M	S
						OR	SP	DR	SP	OR	SP	DR	SP	DR	SP	OR	SP	DR	SP	OR	SP	DR	SP	OR	SP	OR	SP	DR	SP	OR	SP	OR	SP	DR	SP	DR	SP		
611	1968	11	1	12	7	09	17	36	10	04	24	02	14	08	18	02	20	01	28	33	44	33	28	33	22	34	32	33	36	32	42	31	44					0	2
611	1968	11	2	12	7	04	12	17	02	20	16	21	02	18	08	25	06	27	22	26	24	30	28	32	08	26	18	26	40	27	28							0	2
611	1968	11	3	12	7	05	04	16	21	08	16	08	14	05	16	08	17	06	17	07	29	33	05	28	10	29	25	28	24	27	27	27	31					0	2
611	1968	11	4	12	7	32	12	15	12	08	20	06	12	05	06	14	36	35	08	01	16	32	14	26	18	25	28	24	44	24	44	24	38					0	2
611	1968	11	5	12	7	06	03							08	10	09	08	12	12	34	06	27	06	26	22											4	2
611	1968	11	6	12	7	04	03	09	04	11	10	09	12	11	12	13	06	11	16	09	12	14	06	25	12	25	26	27	34	25	44	27	54	25	52			0	2
611	1968	11	7	12	7	00	00	22	06	11	09	11	06	11	08	09	23	14	24	14	23	15	30	21	16	22	25	25	24	24	38							0	2
611	1968	11	8	12	7	26	04	22	06	24	04	16	04	19	04	06	12	13	14	16	18	18	16	25	20	23	28	24	40	24	48							1	2
611	1968	11	9	12	7	04	08	09	10	08	10	17	04	05	02	01	02	22	02	25	06	29	06	27	16	28	26	28	34	28	16	29	26	30	22	27	14	0	2
611	1968	11	10	12	7	13	08	15	12	15	08	09	14	08	22	09	42	09	08	34	08	35	20															7	2
611	1968	11	11	12																																			2
611	1968	11	12	12	7	02	12	10	10	13	18	15	16	14	26	17	16	23	09	27	06	30	20	29	22	04	13	04	30	02	27	04	25	04	43	02	29	7	2
611	1968	11	13	12	7	00	00	19	02	21	02	13	18	16	22	20	30	23	34	23	50	23	46	30	14	02	14	03	30	04	28	04	26					0	2
611	1968	11	14	12	7	00	00	17	12	10	36	07	52	05	36	06	32	04	44	02	62	01	46	03	30	06	30	04	40	03	36	07	10					0	2
611	1968	11	15	12	7	05	20	10	20	33	04	33	05	11	13	13	06	09	21	10	17	10	20	09	20	10	15	08	16									4	2
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611	1968	11	19	12	7	04	03	14	08	13	07	14	13	14	13	16	18	17	23	19	35	20	43	22	22													0	2
611	1968	11	20	12	7	10	04	11	04	09	12	13	10	11	16	08	20	14	16	07	06	16	10	20	28	21	18	21	18	33	04	29	06	23	18			0	2
611	1968	11	21	12	7	21	08	21	10	22	06	17	08	14	08	12	06	15	06	21	32	20	54	22	42	19	40	20	74	22	32	03	02	19	40	06	06	0	2
611	1968	11	22	12	7	24	07	19	10	17	04	16	08	12	08	05	06	12	04	21	28	22	54	23	52	23	22	24	18	25	06	16	04					8	2
611	1968	11	23	12	7	06	15	16	08	04	14	36	08	17	01	35	04	23	21	25	27	26	35	24	32	22	12	21	09	21	32	19	15	16	09	06	11	0	2
611	1968	11	24	12	7	14	02	14	08	07	22	09	12	07	10	07	02	32	12	31	16	31	16	32	14	35	24	02	08	35	18	02	12	03	18			0	2
611	1968	11	25	12	7	12	36	08	28	05	22	03	24	03	24	08	24	07	24	18	02	26	28	26	16	28	02	07	16	05	20	04	22	07	16	06	12	0	2
611	1968	11	26	12	7	21	05	18	06	13	04	08	10	10	14	06	06	02	04	22	22	22	28	22	36	27	10	05	04	01	08	06	12	06	10			0	2
611	1968	11	27	12	7	18	06	18	13	20	04	05	08	04	06	05	09	32	07	01	09	35	09	35	07	30	13	30	11	30	14	25	07	10	08			0	2
611	1968	11	28	12	7	27	02	13	08	06	30	08	18	08	20	04	22	36	10	29	24	29	30	28	40	29	20	29	22	34	20	34	10	05	30	10	22	0	2
611	1968	11	29	12	7	25	04	11	04	07	10	09	18	09	16	03	12	01	10	33	14	31	28	32	32	31	16	34	16	33	18	34	06	34	04			0	2
611	1968	11	30	12	7	19	08	18	14	30	02	02	04	35	04	01	08	31	20	28	18	30	30	27	34	23	44	24	84	03	22	22	14	27	10	28	02	0	2

NO	YEAR	M	DY	HR	T	60000		65000		70000		75000		80000		85000		90000		95000		100		105		110		115		120		MAX	WIND	MAX	LEVEL	M	S
						OR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	DR	SP	OR	SP	OR	SP	OR	SP	OR	SP	OR	SP	OR	SP	HT	DR	SP	HT	DR	SP		
611	1968	11	9	12	7	27	14																											187	27	14	0	2
611	1968	11	12	12	7	02	29																											188	02	29	7	2
611	1968	11	16	12	7	06	18	06	18																									195	06	18	0	2
611	1968	11	21	12	7	06	06																									088	21	80	194	17	06	0	2
611	1968	11	23	12	7	06	11																											184	06	11	0	2
611	1968	11	25	12	7	06	12																											182	06	12	0	2
611	1968	11	28	12	7	10	22																											180	10	22	0	2
611	1968	11	30	12	7	28	02																									123	24	84	184	28	02	0	2

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	13000 DR	13000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
611	1968	11	1	24	7	36	07	02	14	07	10	06	14	07	12	11	08	29	16	33	22	36	18	36	24	34	20	29	22	29	26	28	30	27	24	29	26	0	4
611	1968	11	2	24	7	01	19	05	22	34	32	33	14	29	06	30	14	30	20	31	28	29	36	30	16	28	18	28	18	29	24	28	26	30	22	30	42	0	4
611	1968	11	3	24	7	16	11	15	08	09	10	10	16	13	16	11	32	13	12	18	22	29	16	27	14	27	22	25	28	24	24	25	40	25	38	24	34	0	4
611	1968	11	4	24	7	26	04	15	06	07	20	07	29	06	31	06	22	06	09	01	15	35	09	25	19	24	33	24	47	26	50	27	60	24	62	22	71	0	4
611	1968	11	6	01	T	27	04	17	02	04	10	14	08	16	12	10	12	12	08	07	08	02	01	25	10	26	32	26	42									0	4
611	1968	11	6	24	7	15	11	16	16	16	16	07	16	08	14	11	18	09	20	11	24	14	16	24	14	26	16	24	26	26	40	25	44	24	34	24	42	0	4
611	1968	11	7	24	T	30	06	25	02	36	04	16	01	17	12	19	02	13	20	15	36	16	30	20	22	23	34	24	34	24	50	23	56	22	38	23	34	0	4
611	1968	11	8	24	T	05	07	07	07	34	06	21	04	02	01	01	07	18	03	25	02	26	07	10	13	26	22	26	31	26	33	27	28	28	16	27	27	0	4
611	1968	11	9	24	T	16	06	18	08	18	04	09	10	11	08	09	10	03	05	29	17	29	23	30	17	32	21	31	22	32	22	32	28	31	24	32	25	0	4
611	1968	11	10	24		13	45																																4
611	1968	11	11	24	7	12	44					05	28	03	16	05	08	34	34	30	42	33	48	34	18	01	30	02	26	03	34	03	42					0	4
611	1968	11	12	24	7	18	15	17	03	33	08	11	03	19	23	19	26	21	18	21	25	30	22	22	20	02	14											7	4
611	1968	11	13	24	7	18	10	10	28	09	14	07	12	05	14	11	22	08	18	35	10	06	14	02	10	05	22	04	34	06	28	05	26	04	32	01	12	7	4
611	1968	11	14	24	7	15	15	11	40	09	32	05	30	05	12	09	40	07	32	05	28	05	34	06	32	08	24	08	18	07	26	06	42	07	10	07	40	0	4
611	1968	11	15	24	7	00	00	20	04	28	06	10	02	13	10	12	08	15	14	16	08	24	10	13	06	11	18	25	06	07	24	10	34	12	12	09	18	1	4
611	1968	11	16	24	7	07	14	08	09	08	08	14	05	17	03	18	12	22	20	27	23	23	27	29	10	20	11	02	08	09	05	03	07	06	10	07	29	0	4
611	1968	11	18	01	7	36	06					20	10	19	08	20	12	24	28	26	32	26	20	28	08	28	08	36	06	02	10	07	16	03	04	06	26	0	4
611	1968	11	18	24	7	06	11	18	14	18	14	27	06	01	06	25	08	25	26	25	36	24	34	23	22	29	08	33	08	33	12	35	08	06	06	06	16	0	4
611	1968	11	20	01	7	00	00	02	06	02	06	20	08	14	16	11	26	14	20	17	28	18	28	18	28	20	06	12	04	36	04	36	10	07	12	06	08	0	4
611	1968	11	20	24	7	18	07	14	05	09	02	07	10	06	12	15	04	19	06	28	03	20	31	21	47	21	31	20	24	21	16	20	08					0	4
611	1968	11	21	24	7	05	10					06	06	17	02	09	04	07	04	21	24	21	50	21	52	21	46	23	20	20	16	20	06	08	06	10	14	0	4
611	1968	11	22	24	7	04	18	09	12	01	22	27	04	15	06	16	02	18	04	25	26	26	26	24	20	24	16	26	10	26	16	08	12	04	04	07	08	0	4
611	1968	11	23	24	7	09	09	09	06	14	04	09	04	07	06	33	02	25	26	27	24	28	20	26	18	31	10	36	10	36	14	36	10	03	12	04	12	0	4
611	1968	11	24	24	7	18	08	13	13	13	13	06	22	09	24	07	17	07	09	04	10	27	08	33	09	34	11	03	22	04	25	05	23	03	28	05	18	0	4
611	1968	11	26	01	7	22	12	13	04	09	10	04	16	10	14	13	16	11	10	15	10	22	28	22	44	13	10	12	10	11	06	13	24	13	14	11	14	0	4
611	1968	11	26	24	7	02	01	05	10	05	10	16	06	15	08	11	12	04	08	28	06	23	20	25	14	31	12	33	12	33	10	03	10	02	06			0	4
611	1968	11	27	24	7	36	07	01	08	21	02	05	02	05	10	03	12	03	24	01	24	34	18	32	18	30	24	31	16	30	12	35	12	36	12	05	12	0	4
611	1968	11	28	24	7	07	06					05	12	12	11	05	29	03	14	33	15	31	34	34	24	30	15	34	14	35	13	05	14	02	13	01	29	0	4
611	1968	11	29	24	7	00	00	17	06	21	04	10	14	06	10	05	04	31	06	31	18	31	30	29	16	29	36	27	14	32	12	30	10	29	06	29	02	0	4
611	1968	11	30	24	7	27	05	21	06	21	06	24	08	19	06	15	06	25	32	26	62	26	68	26	42	25	44	25	42	25	28	25	30	26	14	36	10	0	4

NO	YEAR	M	DY	HR	T	60000 OR	60000 SP	65000 OR	65000 SP	70000 OR	70000 SP	75000 OR	75000 SP	80000 OR	80000 SP	85000 OR	85000 SP	90000 OR	90000 SP	95000 OR	95000 SP	100 OR	100 SP	105 OR	105 SP	110 OR	110 SP	115 OR	115 SP	120 OR	120 SP	MAX HT	MAX WIND OR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
611	1968	11	1	24	7	29	26	31	38	30	44	30	26	30	24	31	24															188	30	52	267	31	24	0	4
611	1968	11	2	24	7	30	42	30	40	31	56	31	34	31	44	31	24	31	34																277	31	24	0	4
611	1968	11	3	24	7	24	34	26	42	25	28	24	44	24	36	24	16	25	26																276	25	26	0	4
611	1968	11	4	24	7	22	71	22	84	21	L20	30	04	22	78	20	58															160	24	81	268	18	26	0	4
611	1968	11	6	24	7	24	42	24	30	22	68	21	08	23	44	17	08																		261	17	08	0	4
611	1968	11	7	24	7	23	34	24	18	23	26	24	30	22	14	16	08															153	23	56	259	16	04	0	4
611	1968	11	8	24	7	27	27	27	27																										204	27	27	0	4
611	1968	11	9	24	7	32	25	33	13	03	07	01	20	01	18																				247	01	18	0	4
611	1968	11	13	24	7	01	12	05	30	07	28	06	40	05	34	05	34	06	46																276	06	4	7	4
611	1968	11	14	24	7	07	40	08	18	07	26	07	36	07	36	07	36	08	46													029	08	60	271	08	46	0	4
611	1968	11	15	24	7	09	18	06	14	07	34	08	34																						228	08	34	3	4
611	1968	11	16	24	7	07	29	05	22	07	30	08	26	07	30	06	40	06	32	07	40	08	34	08	37										320	08	37	0	4
611	1968	11	18	01	7	06	26	07	24	06	22	09	08	05	64	07	28	07	36													243	05	64	274	07	36	0	4
611	1968	11	18	24	7	06	16	07	30	06	22	08	22	07	34	07	38	08	26																274	08	26	0	4
611	1968	11	19	24	7	06	08	08	18	08	24	07	20	08	22	08	26	08	36	07	44														295	07	44	0	4
611	1968	11	21	24	7	10	14	10	08																							063	22	60	206	08	16	0	4
611	1968	11	22	24	7	07	08																												191	06	14	0	4
611	1968	11	23	24	7	04	12	09	14	04	20	06	22	08	30	08	30	08	32																272	08	32	0	4
611	1968	11	24	24	7	05	18	06	19	06	32	05	17	07	29	07	32	08	31	14	45														294	14	45	0	4
611	1968	11	26	01	7	11	14																												185	11	14	0	4
611	1968	11	27	24	7	05	12	06	18	05	28	10	08																						238	07	40	0	4
611	1968	11	28	24	7	01	29	05	14	06	12	04	32	09	23	06	36	11	45																284	11	45	0	4
611	1968	11	29	24	7	29	02																												192	02	10	0	4
611	1968	11	30	24	7	36	10	36	02	07	22	07	46	07	46	08	20	08	24	08	30	08	32	08	44							085	26	74	321	08	44	0	4

1200 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
611	1968	12	1	12	7	09	03	14	06	13	08	19	06	18	06	20	05	26	34	26	58	27	86	26	90	27	44	35	10	26	34							0	2
611	1968	12	2	12	7	12	24	08	28	05	18	13	01	11	12	08	16	02	08	03	10	08	08	31	18	30	24	29	22	28	14							0	2
611	1968	12	3	12	7	32	07	23	06	29	08	22	10	15	06	19	04	27	10	33	08	33	14	32	10	29	14	28	26	29	14	26	08	27	16			0	2
611	1968	12	4	12	7	35	07															27	14	28	16	27	16	28	10	30	16	29	14					0	2
611	1968	12	5	12	7	07	07											33	07	30	17	29	21	27	16	28	14	28	13	32	30							0	2
611	1968	12	6	12	7	14	04	16	12	18	08	14	02	15	04	22	06	24	26	25	32	25	64	26	40	25	46	26	38	27	20	31	10					0	2
611	1968	12	7	12	7	21	17	06	20	06	16	13	08	14	28	07	12	30	10																			9	2
611	1968	12	8	12	7	05	06	06	28	06	30	05	22	07	16	07	26	08	24	05	26	36	18	31	10	28	08	21	16	32	14	29	14	33	14	34	08	0	2
611	1968	12	9	12	7	09	22	09	14	05	14	07	18	14	18	10	16	05	26	35	06	32	18	30	18	30	06	31	06	33	10	32	04					0	2
611	1968	12	10	12	7	04	16	07	20	07	16	06	24	09	22	05	16	35	16	34	32	33	26	31	30	27	28	25	14	26	18	29	18					0	2
611	1968	12	11	12	7	05	13	06	28	06	24	03	16	03	12	02	10	03	14	34	22	02	16	35	28	35	20	33	34	36	18	34	20	34	24			0	2
611	1968	12	12	12	7	23	04	16	12	07	04	07	08	16	16	15	06	34	02	35	02	27	08	32	06	33	06	33	12	34	08	29	02	32	04			0	2
611	1968	12	13	12	7	25	02	20	08	27	06	13	04	13	08	15	14	19	24	22	14	25	18	25	10	23	12	20	12	23	08	29	12					0	2
611	1968	12	14	12	7	18	06	17	12	17	06	10	10	08	10	11	08	15	08	26	12	29	12	26	12	24	16	23	18	24	14	29	20	28	12	29	06	0	2
611	1968	12	15	12	7	20	02	19	04	13	02	12	10	08	04	11	10	11	14	13	04	34	02	26	12	26	12	27	06	24	08	29	12	29	08	06	02	0	2
611	1968	12	16	12	7	04	11									16	06	19	06	21	06	22	20															0	2
611	1968	12	17	12	7	09	02	13	04	08	04	08	08	08	08	13	06	20	06	25	08	22	10	23	08	25	16	25	12	25	04							0	2
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611	1968	12	19	12		32	02																															2	
611	1968	12	20	12	7	06	04	06	06	05	04	03	08	04	14	35	10	30	16	30	22	27	28	27	38	28	22	33	06	29	12	30	06	32	14			0	2
611	1968	12	21	12	7	26	03	20	06	21	06	20	08	20	10	20	06	25	22	26	30	24	54	25	48	26	38	27	28	28	20	29	16	30	18	29	14	0	2
611	1968	12	22	12	7	00	00	17	08	11	06	06	10	05	10	01	18	36	16	33	30	33	34	32	32													0	2
611	1968	12	23	12	7	03	13	05	12	09	16	07	20	09	26	06	32	01	22	03	32	01	38	35	16	02	72	36	46	36	36	01	30	02	24	36	24	0	2
611	1968	12	24	12	7	19	14	13	24	09	44	07	44	10	16	13	32	08	50	08	44	06	42	04	46	06	38	01	20	02	14	05	16	03	12	03	18	9	2
611	1968	12	25	12	7	32	02	25	04	14	01	08	14	09	18	07	18	05	20	05	14	03	16	03	30	02	18	35	24	35	12	31	10	05	04	33	08	0	2
611	1968	12	26	14	7	18	16	15	28	11	14	09	64	12	10	10	32	36	22	36	28	34	32	35	28	35	28	36	20	36	20	01	06	01	10			0	2
611	1968	12	27	12		18	25																															2	
611	1968	12	28	12		13	30																															2	
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611	1968	12	30	12	7	29	06	06	06	07	10	07	20	11	24	13	10	12	28	11	20	13	30	14	44	13	16	09	08	01	04	08	08	07	14	07	08	0	2
611	1968	12	31	12	7	00	00	18	12	05	04	06	08	07	12	04	12	10	30	11	14	09	16	09	18	14	06	19	06	14	04	16	06	08	06	11	16	0	2

NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX HT	MAX WIND DR	MAX WIND SP	MAX LEVEL HT	MAX LEVEL DR	MAX LEVEL SP	M	S
611	1968	12	8	12	7	34	08	03	08	02	16																								218	02	16	0	2
611	1968	12	14	12	7	29	06																												182	29	06	0	2
611	1968	12	15	12	7	06	02																												186	06	02	0	2
611	1968	12	18	12	7	08	06	05	04																										199	05	04	0	2
611	1968	12	21	12	7	29	14	36	06	31	36																					077	24	54	210	31	36	0	2
611	1968	12	23	12	7	36	24																									088	03	86	188	36	14	0	2
611	1968	12	24	12	7	03	18	05	16	02	16																								212	02	16	9	2
611	1968	12	25	12	7	33	08	13	06	06	10	05	18																						235	05	18	0	2
611	1968	12	30	12	7	07	08	02	10	06	08	08	18																						238	08	18	0	2
611	1968	12	31	12	7	11	16																												185	11	16	0	2

2400 GMT

NO	YEAR	M	DY	HR	T	SURF DR	SURF SP	1000 DR	1000 SP	3000 DR	3000 SP	5000 DR	5000 SP	7000 DR	7000 SP	10000 DR	10000 SP	15000 DR	15000 SP	20000 DR	20000 SP	25000 DR	25000 SP	30000 DR	30000 SP	35000 DR	35000 SP	40000 DR	40000 SP	45000 DR	45000 SP	50000 DR	50000 SP	55000 DR	55000 SP	60000 DR	60000 SP	M	S
611	1968	12	1	24	7	19	05	04	18	04	18	07	18	07	20	11	14	34	10	33	20	33	20	33	30	29	22	29	26	29	22	29	20	30	14	30	14	1	4
611	1968	12	2	24	7	11	22	08	40	05	33	06	24	05	15	13	12	06	16	04	14	02	09	35	12	31	23	30	2-	31	18	32	15	30	11	35	18	1	4
611	1968	12	3	24	7	02	08	02	04	34	10	27	12	26	02	08	04	25	08	33	14	31	04	23	08	27	10	26	10	29	12	29	08	30	06	29	12	0	4
611	1968	12	4	24	7	34	09	02	12	02	12	36	08	32	18	32	18	32	14	30	26	28	24	31	24	27	12	29	18	26	08	30	10	27	22	35	10	0	4
611	1968	12	5	24	7	18	05	20	06	20	08	22	06	16	06	16	24	20	12	23	28	24	28	25	32	24	18	26	28	27	14	29	30	25	08	28	16	0	4
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611	1968	12	7	24	7	11	34	09	42	05	32	04	22	07	18	06	16	06	14	01	22	35	16	23	16	23	18	28	08	27	14	28	18	31	24	32	10	0	4
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NO	YEAR	M	DY	HR	T	60000 DR	60000 SP	65000 DR	65000 SP	70000 DR	70000 SP	75000 DR	75000 SP	80000 DR	80000 SP	85000 DR	85000 SP	90000 DR	90000 SP	95000 DR	95000 SP	100 DR	100 SP	105 DR	105 SP	110 DR	110 SP	115 DR	115 SP	120 DR	120 SP	MAX WIND HT	MAX WIND DR	MAX WIND SP	LEVEL HT	LEVEL DR	LEVEL SP	M	S
611	1968	12	1	24	7	30	14	06	08	05	10	05	12	05	18																				246	05	18	1	4
611	1968	12	2	24	7	35	18	36	03	01	17	09	01	01	10	02	06																		267	02	06	1	4
611	1968	12	3	24	7	29	12	35	04	04	06	07	06	08	14	08	20	07	24	07	32														285	07	32	1	4
611	1968	12	4	24	7	35	10	07	06																										167	07	06	0	4
611	1968	12	5	24	7	28	16	30	14	07	06	06	16	06	16	06	19	07	18	08	26														275	08	26	0	4
611	1968	12	6	24	7	31	13																									071	27	57	144	30	04	0	4
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611	1968	12	9	24	7	01	02	06	04	05	10	05	14	07	16	08	24	06	28	06	28	08	24												311	08	24	0	4
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611	1968	12	14	24	7	28	06	35	04	28	10																					015	05	52	214	28	10	0	4
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611	1968	12	19	24	7	03	06	03	12	05	10	09	22	06	24	07	18	09	46													067	29	56	272	09	46	0	4
611	1968	12	20	24	7	28	16																												180	28	16	0	4
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611	1968	12	29	24	7	02	16	03	10																										199	03	10	0	4
611	1968	12	30	24	7	07	10	08	10	07	10																								213	07	10	0	4