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UPPER LEVEL (RADIOSONDE) DATA

	at 1100	2300 hr	at 2400 hr	at 1200	2400 hr
Temperature at 850 mb	35	36	67	98	99
Temperature at 700 mb	35	36	67	98	99
Temperature at 500 mb	35	36	67	98	99
Temperature at 300 mb	37	38	68	100	101
Temperature at 200 mb	37	38	68	100	101
Temperature at 150 mb	37	38	68	100	101
Temperature at 100 mb	39	40	69	102	103
Temperature at tropopause	39	40	69	102	103
Geopotential at 850 mb	41	42	70	104	105
Geopotential at 700 mb	41	42	70	104	105
Geopotential at 500 mb	41	42	70	104	105
Geopotential at 300 mb	43	44	71	106	107
Geopotential at 200 mb	43	44	71	106	107
Geopotential at 150 mb	43	44	71	106	107
Geopotential at 100 mb	45	46	72	108	109
Geopotential at tropopause	45	46	72	108	109
Pressure at tropopause	45	46	72	108	109

LISTINGS OF RESULTS OF OBSERVATIONS

Surface Observations		110		158		206
Upper Level (Radiosonde) Observations	254		260	278	296	302
Upper Winds: Up to 60,000 feet		320		347		361
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INTRODUCTION

1. This volume contains meteorological observations (surface, radiosonde and upper wind) made at Macquarie Island, Mawson and Wilkes during 1966. The details are presented as listings and also in the form of cumulated frequency analyses.

2. The observations were carried out by the following men:-

MACQUARIE ISLAND

D.J. Polson	-	Observer-in-Charge to March 1966
L.N.E. Jennings-Fox	-	Observer-in-Charge from March 1966
J.J. Callaghan	-	Observer
G. Crabtree	-	Observer
G.E. Pickering	-	Observer (Radio)

MAWSON

N. Korlaet	-	Observer-in-Charge
G.E. Cook	-	Observer
J.C. Dalgety	-	Observer
R.A. Murray	-	Observer (Radio)

WILKES

R.J. Petersen	-	Observer-in-Charge
N.D. Barrett	-	Observer (Radio)
H.G. Brinkies	-	Observer
W.A. Groom	-	Observer

3. The Climatological Summary presents the surface monthly means of selected meteorological variables. These means have been tabulated at three-hourly intervals from tbe listings of the results of the Surface Observations. The variables and format of presentation are as follows:-

Mean pressure	-	millibars and tenths
Mean temperatures	-	degrees Fahrenheit and tenths
Mean cloud cover	-	eighths (oktas) for both low-type and total cloud
Mean wind speed	-	knots
Total rain	-	points
Number of rain days	-	(days of 1 point or more)
Temperatures	-	degrees Fahrenheit and tenths. These temperatures are: Mean maximum Extreme maximum with day on which it occurred Mean minimum Extreme minimum with day on which it occurred Mean terrestrial minimum Extreme terrestrial minimum with day on which it occurred

Mean daily duration of sunshine in hours and tenths.
Mean anemometer wind run in statute miles per day.
Maximum wind gust direction with speed in knots, and the local time and day on which it occurred.

4. The Cumulated Frequency Analyses of both Surface Data and Upper Level Data (from radiosonde flights) are presented in the following format:

4.1 Surface Data: These were prepared by grouping all the three-hourly observations. The elements and relevant details are as follows:

Station level pressure	-	millibars
Maximum temperature	-	degrees Fahrenheit
Minimum temperature	-	degrees Fahrenheit
Terrestrial minimum temperature	-	degrees Fahrenheit
Maximum speed of wind gust	-	knots
Daily duration of sunshine	-	hours
Daily amount of precipitation	-	points
Screen temperature against dew point depression	-	both in degrees Fahrenheit
Direction and speed of surface wind	-	tens of degrees true and knots respectively

4.2 Upper Level Data: The radiosonde observations were made at specified times (see Sec. 6) at each station. The elements and relevant details appearing in the Cumulated Frequency Analyses are as follows:

Temperatures at 850, 700, 500, 300, 200, 150, 100 mb and the tropopause are in degrees Celsius.
Geopotentials at 850, 700, 500, 300, 200, 150, 100 mb and the tropopause are in geopotential dekametres.
Pressure at tropopause - millibars.

5. Surface Observations were taken at three-hourly intervals, and are shown for the following local standard times:

Macquarie Island	GMT + 11 hours
Mawson	GMT + 5 hours
Wilkes	GMT + 7 hours

5.1 The following are details of the listings:

Station level pressure	-	tenths of millibars
Air temperatures	-	degrees Fahrenheit
Precipitation	-	points
Anemometer run	-	statute miles
Surface wind direction	-	tens of degrees true
Surface wind speed	-	knots
Cloud amounts	-	oktas (eighths)
Maximum wind gust	-	direction and speed as for surface wind
Sunshine	-	tenths of hours
Dew point depression	-	degrees Fahrenheit
Soil temperatures at indicated depths	-	degrees Fahrenheit

5.2 Temperatures were read to the tenth of a degree, but are listed to the nearest whole degree. Where .5 was recorded, the temperature is listed to the nearest odd number of whole degrees.

5.3 Precipitation is a total for 24 hours up to 0900 LST at Macquarie Island and up to 0400 LST at Wilkes and is shown against the last observation for the day. Data for Mawson are not published because of the difficulty in differentiating between precipitation and drifting snow.

5.4 Anemometer run is for the same 24 hours period as precipitation, and to 0900 LST at Mawson, and is shown against the last observation for the day.

5.5 The extreme values of temperature and the speed of the maximum gust are for the 24 hours from midnight to midnight and are shown against the last observation for the day.

5.6 International Codes (reproduced on pages XIII-XXIV in this volume) are used for the description of:

Visibility; VV (00-89)

Present weather; ww (00-99)

Past weather; W (0-9)

Cloud types; C_L, C_M, C_H, C (0-9)

Heights of cloud base; h, $h_s h_s$ (0-9 and 00-99)

Direction of cloud movement; D_L, D_M, D_H (0-9)

6. Radiosondes were scheduled to be released daily throughout the year at 2400 GMT at Mawson and Wilkes and at 2300 GMT at Macquarie Island. During the summer and early autumn an additional radiosonde release was scheduled daily at 1200 GMT at Wilkes and 1100 GMT at Macquarie Island. The following are details of the listings:

6.1 Surface information at the time of release:

Date (GMT) - day of month, month and year.

Pressure (PPP) - millibars, omitting the initial digit 1 where it occurs.

Temperature (TTT) - tenths of degrees Celsius, preceded by the digit 5 if negative.

Mixing ratio (WWW) - decigrams of water vapour per kilogram of dry air.

6.2 1000 mb information:

Geopotential (HHH) - geopotential dekametres. When the station level pressure was less than 1000 mb the geopotential of the 1000 mb surface was derived by assuming an isothermal atmosphere at the temperature of the station down to 1000 mb. The initial digit 5 indicates that the geopotential was negative.

6.3 900, 850, 800, 700 and 600 mb information:

Geopotential (HHH) - geopotential dekametres
Temperature (TTT) and mixing ratio (WWW) - as for surface information.

6.4 Freezing level:

Geopotential (HHH) - geopotential dekametres. The freezing level is the first point in the ascent where the temperature fell to $0^{\circ}C$.

6.5 500 and 400 mb information:

In a manner similar to that above, but the mixing ratio is now designated WW instead of WWW.

6.6 300, 200, 150, 100 and 80 mb information:

Geopotentials are shown in a manner similar to that immediately above, but as mixing ratios were generally not measurable these are omitted. For geopotentials greater than 999 geopotential dekametres, the thousands digit is omitted. Temperatures are now given without the initial digit 5 since all temperatures were negative.

6.7 Tropopause information:

Geopotential (HHHH) - geopotential dekametres
Pressure (PPP) - millibars
Temperature (TTT) - tenths of degrees Celsius, but not preceded by the digit 5 since all temperatures were negative.

The type of tropopause in accordance with the definitions adopted by WMO is listed. These types are:

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

6.8 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. The pressure (PPP) at the base of the inversion and the temperature rise (TT) through the inversion are in millibars and degrees Celsius respectively.

6.9 Time of release:

The actual time of release in tens of minutes GMT.

6.10 70, 60, 50, 40, 30, 20, 15, 10, 5, 3 and 2 mb information:

As for 300 to 80 mb information.

7. Upper Wind Observations were carried out in conjunction with radiosonde flights and also 6, 12 or 18 hours after the radiosonde release to a program which varied during the year. The listings are in chronological order, not grouped according to the hour of release as are the radiosonde results. The flights are divided into two parts; up to 60,000 feet (18,000 metres) and above this level.

7.1 Information on each line for the lower section of the flight:

Year		
Month		
Day of month		
Time of release GMT	-	hours
Type of flight (T)	-	see Table 1
Winds for various levels	-	surface, 1000 feet, etc.
Wind direction (DD)	-	tens of degrees true
Wind speed (FFF)	-	knots
Reason for cessation of flight (M)	-	see Table 2

7.2 Information on each line for the upper section of the flight:

As for lower section of flight except that the wind data now takes the form

(i) Winds for various levels - 65,000 feet; 70,000 feet etc (the heading shows the number of thousands of feet)

(ii) MAX WIND

Greatest wind speed, if more than 50 knots, encountered during the flight - altitude in thousands of feet (HHH), direction (DD) and speed (FFF)

(iii) MAX LEVEL

Wind at highest level for which a wind could be determined - as for greatest wind speed.

8. This volume has been prepared by a photo-lithographic process direct from the output of an ICT 1004 Data Processor and an IBM 360/65 computer. Punch cards containing the basic data are held by the Bureau of Meteorology; requests for the supply of duplicate cards or of card images on magnetic tape or for further analyses of the data should be addressed to:

Director of Meteorology,
P.O. Box 1289K,
Melbourne,
Victoria, 3001,
AUSTRALIA

TABLE 1

Type of flight, T

Code	Balloon Height Obtained From	OR 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)

TABLE 2

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

INSTRUMENTS AND OBSERVATIONAL METHODS

Atmospheric Pressure

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

Temperature

At Macquarie Island, dry bulb, wet bulb, maximum and minimum thermometers were mounted in a Stevenson screen. A continuous record of air temperature was given by a daily thermograph in the same screen. At Mawson, dry bulb thermometers and thermographs were mounted in Stevenson screens, the thermographs being used to obtain the daily temperature extremes. At Wilkes, temperatures were obtained from liquid in glass or electrical resistance thermometers mounted in a louvered wooden screen and continuous records from a thermograph or a recording electrical resistance thermometer.

Humidity

At Macquarie Island, relative humidity and dew point were obtained from readings of dry and wet bulb thermometers mounted in a Stevenson screen. Continuous records of relative humidity were given by a daily hygrograph in the same screen. At Mawson, relative humidity and dew point were obtained from the readings of the dry bulb thermometer and a daily hygrograph in the same screen. The hygrograph which provided a continuous record of relative humidity was periodically checked against an aspirated psychrometer. At Wilkes, relative humidity and dew point were obtained from aspirated hygrometer readings and continuous records from a thermohygrograph.

Wind

At Macquarie Island and Mawson continuous records of wind speed and direction were obtained from Dines anemometers, the vanes of which were 8 metres above the station buildings at Macquarie Island and 6 metres above the station buildings at Mawson (i.e. about 11 and 9 metres respectively above the ground). In October 1966 the site of the anemometer at Mawson was changed because of the difficulty of access to the old site in bad weather. The new site is on a mast on a building, 10 feet above the roof and 21 feet above the ground. Comparison observations showed that the instrument now reads approximately 10% higher than when at the old site, and that it agrees well with the instruments used for three hourly wind speed observations. At Wilkes, continuous records were obtained from an aerovane electrical anemograph and a 3-cup electrical anemometer. The 24 hour run of the wind was obtained from a 3-cup anemometer, 8 metres above the ground. At Mawson and Macquarie Island the Munro cup anemometers were respectively 2 metres and 3 metres above the ground.

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, registrations were obtained from a shielded snow gauge.

Radiosonde Observations

Radiosonde observations were made at Macquarie Island and Mawson using Australian made apparatus of the United States Weather pattern (Diamond Hinman), operating on 72 mc/s or 403 mc/s. The balloons (350 gram) were inflated to give a rate of ascent of approximately 300 metres per minute. At Wilkes, observations were made using United States Weather Bureau radiosondes operating on 1680 mc/s.

At Macquarie Island, base-line checks of the sonde were carried out by placing the sonde, together with dry and wet bulb thermometers, in a Stevenson Screen which was aspirated by an electric fan.

At Mawson and Wilkes, base-line checks were carried out by placing the sonde, together with dry and wet bulb thermometers, in a calibration chamber in which the air was circulated by an electric fan. The test chamber was located indoors in a heated hut.

Upper Wind Observations

Upper wind observations were made at Macquarie Island either by radar following a radiosonde balloon or a separate balloon carrying a radar target.

At Mawson they were obtained by visual means of tracking radiosonde balloons or pilot balloons, and at Wilkes by using type G.M.D. - I.B. rawinsonde equipment or by visual means using pilot balloons.

Sunshine

Daily duration of sunshine was observed at Mawson and Macquarie Island using Campbell-Stokes sunshine recorders.

CODE FOR VISIBILITY (VV)

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	$1\frac{1}{4}$ statute miles
20	$1\frac{1}{4}$ statute miles	$1\frac{1}{2}$ statute miles
24	$1\frac{1}{2}$ statute miles	2 statute miles
32	2 statute miles	$2\frac{1}{2}$ statute miles
40	$2\frac{1}{2}$ 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
84	30 statute miles	40 statute miles
87	40 statute miles	
89	Greater than 40 statute miles	

CODE FOR PRESENT WEATHER (ww)

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 state of 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, e.g. veldt or forest fires, industrial 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	
	10	Mist	
	11	Patches of	shallow fog or ice fog at the station, whether on land or sea, not deeper than 2 metres on land or 10 metres at sea
	12	More or less continuous	
	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 (i.e. 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	

Code figure		
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

---

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

---

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

Code figure		
36	Slight or moderate drifting snow	generally low (below eye level)
37	Heavy drifting snow	generally low (below eye level)
38	Slight or moderate blowing snow	generally high (above eye level)
39	Heavy blowing snow	generally high (above eye level)

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

ww		
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 fog, sky invisible	has become thinner during the preceding hour
44	Fog or ice fog, sky visible	no appreciable change during the preceding hour
45	Fog or ice fog, sky invisible	no appreciable change during the preceding hour
46	Fog or ice fog, sky visible	has begun or has become thicker during the preceding hour
47	Fog or ice fog, sky invisible	has begun or has become thicker during the preceding hour
48	Fog, depositing rime, sky visible	
49	Fog, depositing rime, sky invisible	

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	slight at time of observation
52	Drizzle, not freezing, intermittent	moderate at time of observation
53	Drizzle, not freezing, continuous	moderate at time of observation
54	Drizzle, not freezing, intermittent	heavy (dense) at time of observation
55	Drizzle, not freezing, continuous	heavy (dense) at time of observation
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

Code figure 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 snow, moderate or heavy	

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 - 99 Showery precipitation, or precipitation with current or recent thunderstorms

Code figure 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	
90			
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 time of 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

CODE FOR PAST WEATHER (W)

Code figure	
0	Cloud covering $\frac{1}{2}$ or less of the sky throughout the appropriate period
1	Cloud covering more than $\frac{1}{2}$ of the sky during part of the appropriate period and covering $\frac{1}{2}$ or less during part of the period
2	Cloud covering more than $\frac{1}{2}$ of the sky throughout the appropriate period
3	Sandstorm, duststorm or blowing snow
4	Fog or ice fog or thick haze
5	Drizzle
6	Rain
7	Snow, or rain and snow mixed
8	Shower(s)
9	Thunderstorm(s) with or without precipitation

CODES FOR CLOUD TYPES

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

Code figure	
0	No Stratocumulus, Stratus, Cumulus or Cumulonimbus.
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*.
7	Stratus fractus of bad weather* or Cumulus fractus of bad weather, or both (pannus), usually below Altostratus or Nimbostratus.

C_L - Clouds of the genera Stratocumulus, Stratus, Cumulus and Cumulonimbus (Continued)

Code figure	
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.
/	Stratocumulus, Stratus, Cumulus and Cumulonimbus invisible owing to darkness, fog, blowing dust or sand or other similar phenomena.

* "Bad weather" denotes the conditions which generally exist during precipitation and a short time before and after.

C_M - Clouds of the genera Altocumulus, Altostratus and Nimbostratus

Code figure	
0	No Altocumulus, Altostratus or Nimbostratus.
1	Altostratus, the greater part of which is semi-transparent; through this part the sun or moon may be weakly visible, as though 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 in 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 tbe form of small towers or battlements, or Altocumulus having the appearance of cumuliform tufts.

C_M - Clouds of the genera Altocumulus, Altostratus and Nimbostratus (Continued)

Code figure	
9	Altocumulus of a chaotic sky, generally at several levels.
/	Altocumulus, Altostratus and Nimbostratus invisible owing to darkness, fog, blowing dust or sand or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

C_H - Clouds of the genera Cirrus, Cirrocumulus and Cirrostratus

Code figure	
0	No Cirrus, Cirrocumulus or 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, but 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, and generally growing denser as a whole; the continuous veil 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 celestial dome.
9	Cirrocumulus alone, or Cirrocumulus accompanied by Cirrus or Cirrostratus, or both, but Cirrocumulus is predominant.
/	Cirrus, Cirrocumulus and Cirrostratus invisible owing to darkness, fog, blowing dust or sand or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

C - Genus of cloud

Code figure		Code figure	
0	Cirrus	5	Nimbostratus
1	Cirrocumulus	6	Stratocumulus
2	Cirrostratus	7	Stratus
3	Altocumulus	8	Cumulus
4	Altostratus	9	Cumulonimbus
/	Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.		

CODES FOR HEIGHT OF CLOUD BASE

h - Height above ground of the base of the lowest cloud seen

Code figure	
0	0 to 50 m
1	50 to 100 m
2	100 to 200 m
3	200 to 300 m
4	300 to 600 m
5	600 to 1,000 m
6	1,000 to 1,500 m
7	1,500 to 2,000 m
8	2,000 to 2,500 m
9	2,500 m or more, or no clouds
/	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station

CODES FOR HEIGHT OF CLOUD BASE (Continued)

$h_s h_s$ - Height of base of cloud layer whose genus is indicated by C.

Code figure	Metres	Code figure	Metres	Code figure	Metres
00	< 30	34	1,020	68	5,400
01	30	35	1,050	69	5,700
02	60	36	1,080	70	6,000
03	90	37	1,110	71	6,300
04	120	38	1,140	72	6,600
05	150	39	1,170	73	6,900
06	180	40	1,200	74	7,200
07	210	41	1,230	75	7,500
08	240	42	1,260	76	7,800
09	270	43	1,290	77	8,100
10	300	44	1,320	78	8,400
11	330	45	1,350	79	8,700
12	360	46	1,380	80	9,000
13	390	47	1,410	81	10,500
14	420	48	1,440	82	12,000
15	450	49	1,470	83	13,500
16	480	50	1,500	84	15,000
17	510	51)		85	16,500
18	540	52)		86	18,000
19	570	53)	Not used	87	19,500
20	600	54)		88	21,000
21	630	55)		89	> 21,000
22	660	56	1,800	90	<50
23	690	57	2,100	91	50 to 100
24	720	58	2,400	92	100 to 200
25	750	59	2,700	93	200 to 300
26	780	60	3,000	94	300 to 600
27	810	61	3,300	95	600 to 1,000
28	840	62	3,600	96	1,000 to 1,500
29	870	63	3,900	97	1,500 to 2,000
30	900	64	4,200	98	2,000 to 2,500
31	930	65	4,500	99	2,500 or more or no clouds
32	960	66	4,800		
33	990	67	5,100		

CODE FOR DIRECTION OF MOVEMENT OF CLOUD (D_L, D_M, D_H)

Code Figure	
0	No cloud of that particular level present, or cloud stationary.
1	Cloud moving from NE
2	Cloud moving from E
3	Cloud moving from SE
4	Cloud moving from S
5	Cloud moving from SW
6	Cloud moving from W
7	Cloud moving from NW
8	Cloud moving from N
9	Cloud movement not determinable

MACQUARIE ISLAND

Latitude 54° 30'S

Longitude 158° 57'E

Height above M.S.L. 20 feet

JANUARY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	995.8	41.0	39.7	38.2	6.1	5.6	20.1
03	995.8	41.1	39.7	38.0	6.6	6.0	19.4
06	996.1	41.6	40.3	38.3	7.0	6.3	18.5
09	996.2	42.5	41.1	39.1	7.1	6.4	19.5
12	996.1	43.2	41.8	39.5	6.8	5.9	19.6
15	996.0	42.9	41.4	39.3	6.7	5.6	19.1
18	995.9	42.1	40.9	39.5	6.6	6.0	17.7
21	996.5	41.2	40.1	38.8	6.2	5.6	18.0
ALL	996.1	41.9	40.6	38.8	6.6	5.9	19.0

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
345	28	44.8	47.3	29	39.6	34.2	1	37.6	31.2 23rd	3.0	470	W 69 23.57/24th

FEBRUARY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	1002.3	42.9	41.7	40.1	5.9	5.7	19.7
03	1002.0	42.9	41.9	40.6	6.6	6.4	19.8
06	1002.5	43.2	42.1	40.7	6.8	6.1	19.3
09	1003.2	44.1	42.9	41.3	6.9	5.7	20.9
12	1002.8	44.8	43.5	41.7	6.9	5.6	20.3
15	1002.5	44.6	43.5	41.9	6.6	6.2	20.0
18	1002.3	43.9	42.9	41.4	6.5	5.9	19.9
21	1002.8	43.5	42.4	41.0	6.2	5.9	19.7
ALL	1002.5	43.7	42.6	41.1	6.5	5.9	19.9

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
177	17	46.5	48.9	13	41.5	38.2	7	40.0	34.6 14th	2.5	499	WNW 62 19.17/11th W 62 13.22/6th

MACQUARIE ISLAND

Latitude 54° 30'S

Longitude 158° 57'E

Height above M.S.L. 20 feet

MARCH 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	1003.3	43.0	42.0	40.7	6.8	6.5	17.0
03	1003.7	42.7	41.6	40.1	6.7	6.5	15.8
06	1003.4	42.5	41.2	39.4	6.8	6.6	15.4
09	1003.8	43.5	42.0	39.8	7.0	6.4	15.3
12	1003.2	44.1	42.7	40.6	6.9	6.5	15.9
15	1002.6	44.1	42.5	40.2	6.9	6.4	16.6
18	1002.4	43.0	41.8	40.0	7.4	6.2	16.4
21	1002.6	42.9	41.8	40.0	6.2	5.8	15.5
ALL	1003.1	43.2	41.9	40.1	6.8	6.4	16.0

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
338	27	45.7	49.6	13	40.6	35.8	7	39.0	32.0 8th	2.0	404	NNW 69 12.36/13th

APRIL 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	991.7	40.8	39.8	38.1	5.9	5.6	18.8
03	991.3	41.0	39.8	37.7	6.0	5.6	20.3
06	991.0	41.3	39.9	37.9	6.1	5.4	20.9
09	991.4	41.8	40.4	38.2	6.5	5.6	19.6
12	991.6	42.3	40.7	38.4	6.3	5.7	20.4
15	991.6	41.9	40.2	37.5	6.3	5.9	20.2
18	992.3	41.2	39.7	37.7	5.7	5.3	17.4
21	992.8	40.7	39.4	37.5	5.4	4.8	17.4
ALL	991.7	41.4	40.0	37.9	6.0	5.5	19.4

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
268	28	44.0	47.5	6	38.5	31.7	25	35.6	24.3 18th	2.5	471	W 72 09.32/19th

MACQUARIE ISLAND

Latitude 54° 30'S

Longitude 158° 57'E

Height above M.S.L. 20 feet

MAY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	999.2	40.0	39.1	37.6	6.0	5.9	18.1
03	998.9	40.1	39.3	38.1	6.5	6.1	18.6
06	998.9	40.2	39.4	37.9	6.2	5.7	19.0
09	999.5	40.6	39.6	38.1	7.1	6.2	19.8
12	999.1	40.9	39.8	38.2	7.0	6.5	18.5
15	999.1	40.5	39.3	37.4	6.9	5.8	17.9
18	999.5	40.4	39.2	37.2	6.0	5.6	16.5
21	1000.0	40.1	39.1	37.5	5.9	5.9	16.7
ALL	999.3	40.3	39.3	37.7	6.4	6.0	18.1

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
267	30	42.4	46.0	18	37.8	31.2	16	35.8	27.3 25th	-	427	W 60 15.06/14th

JUNE 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	998.0	36.9	35.7	33.5	6.6	6.5	21.0
03	997.5	37.1	35.7	32.9	6.2	6.2	22.0
06	997.1	37.2	35.9	33.9	6.6	6.6	18.7
09	996.8	37.7	36.2	34.0	7.3	5.9	19.8
12	996.3	38.0	36.8	34.8	7.3	6.2	21.2
15	996.7	37.4	36.0	33.7	6.7	6.0	20.5
18	997.4	37.2	35.9	33.9	6.0	5.4	20.8
21	997.9	37.0	35.5	32.9	6.2	6.1	21.0
ALL	997.2	37.3	36.0	33.7	6.6	6.1	20.6

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
237	28	40.6	44.0	16	33.8	22.4	29	32.6	21.0 29th	0.4	487	WSW 81 01.40/28th

MACQUARIE ISLAND

Latitude 54° 30'S

Longitude 158° 57'E

Height above M.S.L. 20 feet

JULY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	1005.2	37.1	36.5	35.5	6.8	6.6	15.3
03	1005.2	36.9	36.2	35.0	6.6	6.3	13.7
06	1005.4	36.8	36.1	35.0	6.4	6.4	12.4
09	1005.9	36.9	36.1	34.5	6.7	5.9	12.1
12	1005.0	37.3	36.7	35.7	7.2	6.3	12.8
15	1005.3	37.3	36.5	35.3	7.0	5.8	13.2
18	1005.5	37.1	36.3	35.5	6.5	6.1	15.5
21	1005.8	37.2	36.6	35.5	6.8	6.7	16.6
ALL	1005.4	37.1	36.4	35.3	6.7	6.3	13.9

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
333	28	39.7	43.6	13	34.3	23.6	11	33.1	21.5 11th	0.6	345	WSW 62 13.55/1st

AUGUST 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	1007.3	37.8	36.9	35.2	6.8	6.3	19.3
03	1006.7	38.1	36.9	35.0	6.4	5.9	18.2
06	1006.5	37.8	36.9	35.5	6.6	6.4	17.8
09	1007.1	38.2	37.3	35.7	6.6	5.6	18.6
12	1006.7	38.8	37.5	35.2	6.4	5.2	19.2
15	1006.9	38.0	36.8	34.8	7.3	6.7	19.0
18	1007.4	37.5	36.5	34.8	6.7	6.3	17.6
21	1007.6	37.5	36.4	34.6	6.2	5.9	17.5
ALL	1007.0	38.0	36.9	35.1	6.6	6.0	18.4

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
200	26	40.5	43.1	18	35.3	26.9	24	33.7	22.1 14th	1.5	444	WSW 58 22.32/5th

MACQUARIE ISLAND

Latitude 54° 30'S

Longitude 158° 57'E

Height above M.S.L. 20 feet

SEPTEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	1006.3	36.8	35.7	33.6	5.9	5.5	16.6
03	1005.9	36.8	35.8	34.0	6.7	6.4	16.3
06	1005.8	37.1	35.9	34.0	6.5	5.5	16.2
09	1005.8	37.9	36.7	34.3	6.8	6.3	17.6
12	1005.1	38.8	37.5	34.7	6.8	6.0	19.2
15	1004.9	38.4	37.2	35.6	6.7	6.4	18.6
18	1005.4	37.6	36.7	34.6	6.5	6.0	17.3
21	1006.1	37.0	35.8	33.7	5.4	5.4	16.1
ALL	1005.7	37.5	36.4	34.3	6.4	5.9	17.2

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
179	24	40.3	43.5	28	35.0	21.8	24	33.1	19.7 24th	2.2	433	WSW 66 14.05/19th

OCTOBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	998.6	37.1	36.0	34.1	6.5	6.4	22.3
03	997.5	36.9	36.0	34.4	6.6	6.4	21.7
06	998.4	37.1	35.7	33.6	7.1	6.1	21.5
09	999.4	37.8	36.0	33.2	7.1	6.3	20.8
12	999.0	38.4	36.6	33.6	7.2	6.9	20.3
15	999.3	37.8	36.4	33.8	7.1	6.8	19.7
18	999.7	37.1	35.5	32.4	7.0	6.7	19.4
21	999.9	37.0	35.5	32.7	6.4	6.3	20.2
ALL	999.0	37.4	36.0	33.5	6.9	6.5	20.7

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
187	25	40.3	44.0	13	34.4	28.0	19	33.6	26.8 19th	1.8	537	W 87 03.17/2nd

MACQUARIE ISLAND

Latitude 54° 30'S

Longitude 158° 57'E

Height above M.S.L. 20 feet

NOVEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	996.3	38.7	37.2	35.1	7.5	7.5	16.2
03	996.1	38.4	37.1	34.9	7.4	7.0	16.1
06	997.2	38.9	37.3	34.6	7.4	6.7	14.8
09	997.3	40.0	38.4	35.8	7.2	6.1	15.0
12	997.0	40.1	38.7	36.4	7.1	5.8	17.3
15	996.7	40.0	38.5	35.9	7.1	6.0	18.1
18	996.5	39.2	37.7	35.4	7.1	6.6	16.9
21	996.5	38.8	37.4	34.9	6.8	6.8	15.5
ALL	996.7	39.3	37.8	35.4	7.2	6.6	16.2

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
269	25	42.4	47.1	28	36.7	29.8	3	35.1	27.5 3rd	2.4	425	W 58 03.25/29th

DECEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
00	998.7	40.6	38.9	36.1	6.4	6.3	15.7
03	998.4	40.3	38.8	36.5	7.2	6.7	17.3
06	998.7	40.8	39.2	36.5	7.0	6.9	16.2
09	999.0	42.3	40.3	37.1	7.3	6.5	15.3
12	999.1	42.7	40.6	37.4	6.7	6.3	16.9
15	999.1	42.5	40.4	37.0	7.2	6.3	14.5
18	998.9	41.5	39.5	37.0	7.1	6.5	14.0
21	999.4	40.8	39.5	36.7	7.3	6.7	13.4
ALL	998.9	41.4	39.7	36.8	7.0	6.5	15.4

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
168	24	44.6	48.8	22	38.5	31.8	12	36.5	28.0 12th	3.6	382	N 51 17.50/19th

MAWSON

Latitude 67° 36'S

Longitude 62° 53'E

Height above M.S.L. 27 feet

JANUARY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	985.6	28.0	-	16.6	5.1	3.4	22.0
05	985.4	27.2	-	15.4	5.4	3.1	23.2
08	985.3	29.5	-	16.3	5.1	2.7	24.2
11	985.3	32.9	-	19.1	5.0	2.1	18.5
14	985.5	33.9	-	20.7	5.4	2.4	13.8
17	985.5	33.7	-	21.6	5.5	3.3	11.5
20	985.5	32.6	-	21.1	5.5	2.8	11.1
23	985.6	29.7	-	19.2	5.3	3.4	18.5
ALL	985.5	30.9	-	18.7	5.3	2.9	17.9

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	35.0	39.8	17	25.9	19.3	27	-	-	9.2	403	SE 82 21.35/15th

FEBRUARY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	991.5	22.9	-	11.3	4.6	3.6	21.4
05	990.6	22.0	-	10.4	4.8	3.3	26.7
08	990.6	23.6	-	11.5	4.7	3.3	24.9
11	990.7	27.4	-	13.7	5.0	3.0	22.8
14	991.1	30.1	-	15.6	5.1	2.7	19.4
17	991.5	29.9	-	16.7	4.8	2.7	15.1
20	991.3	27.5	-	15.4	4.5	3.1	16.9
23	991.5	23.9	-	12.4	4.4	3.3	22.7
ALL	991.1	25.9	-	13.4	4.7	3.1	21.2

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	31.0	35.0	16	20.6	13.0	8 & 9	-	-	8.6	501	SSE 103 09.12/13th

MAWSON

Latitude 67° 36'S

Longitude 62° 53'E

Height above M.S.L. 27 feet

MARCH 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	991.0	15.9	-	1.6	3.7	3.2	23.9
05	991.0	16.5	-	1.5	4.0	2.6	24.9
08	991.3	15.8	-	1.3	4.5	2.9	26.8
11	990.6	18.8	-	2.5	5.0	2.8	24.2
14	990.8	21.5	-	4.6	5.2	2.3	21.0
17	990.7	21.4	-	4.3	5.0	2.0	20.3
20	990.8	18.1	-	2.8	4.9	3.4	22.5
23	990.9	16.7	-	2.0	4.2	2.8	24.0
ALL	990.9	18.1	-	2.6	4.6	2.7	23.5

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	22.5	31.7	3	12.8	-0.6	23	-	-	5.8	523	SE 81 05.11/13th

APRIL 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	987.7	-1.3	-	-14.2	2.3	1.0	20.3
05	987.9	-0.8	-	-14.4	2.5	1.5	17.8
08	987.9	-1.4	-	-14.4	3.9	2.2	18.5
11	988.0	0.6	-	-13.7	4.5	2.4	17.3
14	988.0	2.7	-	-12.4	4.4	1.9	15.4
17	987.6	1.6	-	-12.8	3.8	1.8	17.9
20	987.3	-0.4	-	-13.9	2.9	1.1	20.1
23	987.5	-0.7	-	-13.6	2.3	0.9	18.4
ALL	987.7	0.0	-	-13.7	3.3	1.6	18.2

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	4.6	20.4	2	-4.9	-16.1	11	-	-	4.4	419	SE 71 18.33/26th

MAWSON

Latitude 67° 36'S

Longitude 62° 53'E

Height above M.S.L. 27 feet

MAY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	991.1	8.2	-	-3.5	4.7	3.3	28.6
05	990.7	7.8	-	-3.6	4.2	2.7	29.1
08	990.6	8.5	-	-3.1	4.8	3.3	27.9
11	990.8	8.7	-	-2.9	6.1	4.2	27.3
14	990.7	8.6	-	-3.0	5.9	4.3	27.5
17	990.3	8.6	-	-3.0	5.5	3.8	29.4
20	990.3	8.2	-	-3.3	5.0	3.7	30.2
23	990.2	8.8	-	-3.1	5.2	3.6	29.8
ALL	990.6	8.4	-	-3.2	5.2	3.6	28.7

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	13.4	25.6	24	4.4	-7.0	28	-	-	0.9	597	SE 86 05.25/30th

JUNE 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	987.4	-0.9	-	-11.8	4.3	2.9	22.3
05	987.7	-0.5	-	-12.0	4.4	2.9	21.7
08	987.7	-1.1	-	-12.3	4.7	3.0	23.6
11	987.5	-1.1	-	-11.8	5.0	3.2	23.7
14	987.2	-1.0	-	-11.8	5.0	2.8	22.6
17	987.3	-1.1	-	-12.2	4.4	2.9	23.4
20	987.4	-0.9	-	-12.3	4.4	2.6	21.4
23	987.6	-1.2	-	-12.6	4.5	2.6	22.3
ALL	987.5	-1.0	-	-12.1	4.6	2.9	22.6

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	2.7	19.7	1	-5.8	-16.9	25	-	-	0.0	503	SE 119 09.30/28th

MAWSON

Latitude 67° 36'S

Longitude 62° 53'E

Height above M.S.L. 27 feet

JULY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	990.5	5.8	-	-10.0	5.2	0.1	28.7
05	990.5	5.9	-	-10.2	5.0	0.2	27.7
08	990.4	5.8	-	-10.3	4.8	0.5	29.3
11	990.6	6.3	-	-9.7	5.8	0.5	29.4
14	990.5	6.5	-	-9.5	6.6	0.3	29.6
17	990.2	6.8	-	-9.9	6.3	1.0	30.4
20	989.9	6.2	-	-10.0	5.7	0.3	31.5
23	989.8	6.7	-	-9.5	5.9	0.3	29.8
ALL	990.3	6.3	-	-9.9	5.7	0.4	29.5

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	10.1	19.8	5	1.8	-15.8	15	-	-	0.2	629	ESE 94 21.45/16th

AUGUST 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	980.0	-9.5	-	-23.4	3.5	0.2	17.4
05	980.1	-9.2	-	-23.6	3.3	0.2	16.5
08	980.0	-8.6	-	-23.0	3.5	0.1	16.0
11	980.2	-7.6	-	-22.8	4.5	0.2	15.5
14	980.2	-6.2	-	-21.6	4.6	0.2	11.7
17	980.0	-7.3	-	-21.9	4.5	0.3	14.3
20	980.1	-8.9	-	-23.5	4.0	0.3	17.3
23	980.2	-9.2	-	-23.6	3.9	0.2	15.4
ALL	980.1	-8.3	-	-22.9	4.0	0.2	15.5

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	-3.6	12.5	2	-12.9	-24.5	12	-	-	4.2	373	SE 64 22.38/1st

MAWSON

Latitude 67° 36'S

Longitude 62° 53'E

Height above M.S.L. 27 feet

SEPTEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	980.6	3.1	-	-7.8	4.9	0.5	32.0
05	980.9	3.1	-	-8.2	4.7	0.4	31.7
08	981.5	3.0	-	-9.7	5.0	0.5	28.0
11	981.3	4.8	-	-8.1	5.5	0.6	29.7
14	981.6	6.6	-	-6.1	6.1	0.4	28.0
17	981.4	5.7	-	-5.9	5.9	0.8	28.5
20	981.5	3.9	-	-7.0	5.6	1.0	28.9
23	981.2	3.0	-	-7.0	5.4	0.7	31.2
ALL	981.3	4.1	-	-7.5	5.4	0.6	29.7

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	9.3	30.1	14	-0.9	-23.2	7	-	-	3.9	667	SE 105 09.54/22nd

OCTOBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	976.5	4.1	-	-10.6	4.9	0.3	26.1
05	976.6	4.0	-	-10.6	5.2	0.9	26.3
08	976.7	5.6	-	-9.4	5.3	1.3	25.0
11	976.9	9.2	-	-7.1	5.3	0.8	21.5
14	976.8	11.3	-	-5.2	5.6	0.9	20.0
17	976.8	11.3	-	-4.7	5.4	1.1	19.2
20	976.9	8.5	-	-5.9	5.2	1.1	21.3
23	976.9	5.7	-	-9.4	5.3	0.8	25.7
ALL	976.8	7.5	-	-7.9	5.3	0.9	23.1

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	12.2	27.2	31	1.2	-8.2	10	-	-	7.1	603	ESE 76 01.03/1st

MAWSON

Latitude 67° 36'S

Longitude 62° 53'E

Height above M.S.L. 27 feet

NOVEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	989.6	17.6	-	1.3	4.0	1.0	21.9
05	989.6	17.1	-	0.0	4.1	1.1	23.6
08	989.4	20.5	-	2.6	4.2	1.2	21.0
11	989.4	24.5	-	5.7	4.2	0.9	17.5
14	989.5	26.3	-	7.7	4.3	1.0	14.3
17	989.5	25.8	-	8.8	4.6	1.1	12.3
20	989.6	24.3	-	8.8	5.1	1.2	12.1
23	989.7	20.5	-	5.7	5.1	1.2	18.8
ALL	989.5	22.1	-	5.1	4.4	1.1	17.7

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	27.4	36.0	18	16.0	2.9	8	-	-	10.0	422	SE 61 20.32/2nd

DECEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
02	989.8	28.3	-	16.3	5.2	1.4	23.2
05	989.9	28.1	-	15.9	5.9	2.3	25.2
08	989.7	30.5	-	17.7	5.8	1.9	23.8
11	989.7	33.5	-	19.4	5.7	1.7	20.2
14	989.9	34.3	-	21.1	6.0	1.6	16.5
17	990.1	34.3	-	21.5	6.0	1.7	15.4
20	989.8	33.2	-	22.7	6.0	1.6	16.4
23	989.8	30.7	-	20.0	5.9	1.5	19.6
ALL	989.8	31.6	-	19.3	5.8	1.7	20.0

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
-	-	35.6	42.7	30	27.1	20.0	2	-	-	8.0	481	ESE 88 23.12/28th

WILKES

Latitude 66° 15'S

Longitude 110° 35'E

Height above M.S.L. 39 feet

JANUARY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	984.8	26.6	-	21.3	5.6	4.7	8.9
04	985.1	26.9	-	21.1	5.3	4.5	6.6
07	985.1	28.0	-	21.5	5.4	4.3	6.9
10	985.3	30.1	-	23.1	5.3	4.4	5.6
13	985.3	31.4	-	23.7	5.0	4.1	5.8
16	985.2	31.5	-	24.2	5.0	4.4	7.0
19	985.2	30.3	-	24.3	5.7	4.7	5.6
22	985.0	28.0	-	23.1	5.5	4.7	6.7
ALL	985.1	29.1	-	22.8	5.3	4.5	6.6

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
68	4	33.2	38.2	6	24.7	17.1	27	-	-	-	150	SE 57 23.42/22nd

FEBRUARY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	986.7	25.6	-	17.6	5.0	4.3	8.9
04	986.8	25.4	-	16.9	5.7	4.6	9.9
07	987.1	26.3	-	17.6	5.9	4.2	11.5
10	987.1	27.9	-	18.4	6.1	4.6	11.1
13	986.9	29.6	-	19.9	5.7	4.0	9.7
16	986.7	30.0	-	20.4	5.6	3.5	9.3
19	887.0	28.5	-	20.7	5.8	3.1	8.0
22	987.0	27.0	-	18.7	5.7	3.9	10.2
ALL	986.9	27.5	-	18.8	5.7	4.0	9.8

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
82	8	32.6	40.8	27	22.5	13.0	7	-	-	-	219	WSW 82 20.05/27th

WILKES

Latitude 66° 15'S

Longitude 110° 35'E

Height above M.S.L. 39 feet

MARCH 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	986.6	24.6	-	20.2	6.9	5.9	11.9
04	986.6	24.5	-	19.4	6.8	5.8	12.0
07	987.0	24.3	-	19.8	7.1	5.2	11.9
10	987.0	25.6	-	20.5	7.0	5.3	12.2
13	986.9	26.5	-	20.6	6.9	4.9	12.7
16	986.7	26.3	-	21.0	6.7	5.1	12.8
19	987.0	25.0	-	19.9	6.7	4.8	13.6
22	987.0	24.6	-	19.3	6.2	5.5	14.3
ALL	986.9	25.2	-	20.1	6.8	5.3	12.7

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
151	14	30.2	38.5	1	19.4	12.8	22	-	-	-	280	ESE 75 02.55/19th

APRIL 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	983.1	12.9	-	7.4	5.7	5.1	8.6
04	982.9	12.4	-	7.0	5.0	4.8	9.3
07	982.9	12.4	-	7.1	6.3	5.6	9.6
10	982.9	13.6	-	8.1	5.9	4.7	10.6
13	983.0	13.6	-	8.4	5.7	4.0	11.4
16	983.3	12.9	-	7.4	5.6	4.6	9.0
19	983.5	12.1	-	6.1	5.1	4.4	8.5
22	983.2	11.9	-	6.3	5.3	4.8	8.5
ALL	983.1	12.7	-	7.2	5.6	4.7	9.4

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
85	10	17.3	28.1	2	5.5	-7.0	20	-	-	-	193	E 77 03.10/21st

WILKES

Latitude 66° 15'S

Longitude 110° 35'E

Height above M.S.L. 39 feet

MAY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	989.6	5.8	-	-0.7	4.2	3.5	10.2
04	989.5	6.0	-	-0.8	3.4	3.0	7.2
07	989.7	6.6	-	-1.2	3.8	3.0	8.9
10	989.6	5.9	-	-1.8	4.7	3.3	8.3
13	989.3	6.4	-	-1.0	5.4	4.3	9.0
16	989.4	6.3	-	-0.6	4.9	3.9	8.5
19	989.8	6.5	-	-1.0	4.3	3.6	8.2
22	989.9	6.0	-	-0.7	4.0	3.4	8.3
ALL	989.6	6.2	-	-1.0	4.3	3.5	8.6

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
75	9	14.4	29.0	5 & 8	-0.5	-13.5	17	-	-	-	187	E 58 02.30/4th

JUNE 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	986.1	-0.5	-	-6.8	4.4	4.1	7.2
04	985.8	-0.3	-	-7.1	4.3	4.1	7.9
07	986.1	-0.7	-	-7.5	4.6	4.4	7.3
10	986.3	-0.4	-	-7.4	6.1	5.5	7.4
13	986.1	-1.2	-	-3.1	5.9	4.6	6.6
16	986.1	-0.5	-	-7.1	5.0	4.6	6.2
19	986.5	-0.7	-	-7.6	4.6	4.2	6.2
22	986.3	-0.5	-	-7.4	4.3	4.1	8.3
ALL	986.2	-0.6	-	-7.4	4.9	4.5	7.1

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
144	14	6.7	25.5	8	-8.4	-25.0	26	-	-	-	162	ESE 63 16.22/8th

WILKES

Latitude 66° 15'S

Longitude 110° 35'E

Height above M.S.L. 39 feet

JULY 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	989.2	11.4	-	5.7	6.6	6.3	17.2
04	988.6	10.7	-	5.2	5.4	5.4	18.1
07	988.7	11.3	-	5.3	5.7	4.9	19.2
10	988.9	11.4	-	5.4	7.2	5.2	17.1
13	988.9	11.3	-	5.5	7.4	5.5	14.3
16	989.0	11.5	-	5.5	6.9	5.5	15.0
19	989.0	12.1	-	5.7	6.3	5.0	16.0
22	989.1	11.5	-	4.8	6.6	5.6	13.3
ALL	988.9	11.4	-	5.4	6.5	5.4	16.3

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
231	12	17.5	27.2	29	5.0	-19.0	11	-	-	-	350	ESE 95 16.53/1st

AUGUST 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	972.5	1.6	-	-4.6	5.3	4.6	9.2
04	972.1	1.5	-	-4.6	4.7	4.3	11.4
07	972.0	1.4	-	-4.6	5.7	4.9	13.4
10	971.9	1.0	-	-4.6	5.9	4.7	13.3
13	971.3	2.2	-	-3.7	6.1	4.2	14.5
16	971.6	3.3	-	-3.0	7.0	5.0	12.4
19	972.2	1.7	-	-5.2	6.2	6.0	9.7
22	972.3	0.9	-	-6.0	5.0	4.6	10.3
ALL	972.0	1.7	-	-4.5	5.7	4.8	11.8

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
102	14	9.2	22.6	25	-6.4	-20.2	11	-	-	-	263	ESE 94 05.05/28th

WILKES

Latitude 66° 15'S

Longitude 110° 35'E

Height above M.S.L. 39 feet

SEPTEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	979.7	-1.4	-	-7.7	3.3	3.1	9.1
04	979.7	-1.5	-	-8.0	3.2	3.2	8.4
07	980.2	0.0	-	-6.6	5.5	3.6	7.6
10	980.3	2.1	-	-4.8	5.9	4.3	8.3
13	980.2	4.3	-	-2.3	5.8	4.3	7.2
16	980.7	2.8	-	-3.8	5.7	2.9	6.9
19	981.1	0.6	-	-6.5	4.1	3.6	7.5
22	980.8	-0.5	-	-7.3	3.4	3.2	8.0
ALL	980.3	0.8	-	-5.9	4.6	3.5	7.9

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
137	8	8.5	27.5	5 & 6	-8.6	-25.6	10	-	-	-	209	E 61 19.48/5th

OCTOBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	975.2	8.5	-	2.9	5.2	5.1	15.0
04	975.4	7.3	-	2.4	5.4	4.2	14.7
07	975.9	8.6	-	2.4	5.9	3.9	11.8
10	976.0	11.2	-	4.9	5.8	4.1	11.6
13	976.0	13.8	-	6.8	6.0	4.7	9.6
16	975.8	13.6	-	7.3	6.6	5.1	11.1
19	975.8	11.4	-	4.9	6.1	5.2	12.5
22	975.3	9.5	-	4.2	5.4	5.0	14.8
ALL	975.7	10.5	-	4.5	5.8	4.7	12.6

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
107	12	17.5	31.8	8	1.8	-16.0	20	-	-	-	278	E 99 16.25/11th

WILKES

Latitude 66° 15'S

Longitude 110° 35'E

Height above M.S.L. 39 feet

NOVEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	981.9	21.4	-	14.4	5.7	3.4	14.8
04	982.2	21.7	-	14.6	5.5	4.3	11.0
07	982.4	23.3	-	15.8	6.1	5.0	8.9
10	982.3	26.0	-	17.9	6.5	5.1	10.0
13	982.0	26.7	-	18.9	6.2	4.1	11.5
16	981.9	27.1	-	19.3	6.3	4.6	12.3
19	981.9	25.0	-	18.7	6.0	3.9	11.2
22	981.7	22.8	-	16.6	5.7	4.2	15.0
ALL	982.0	24.3	-	17.0	6.0	4.3	11.8

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (Mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
69	8	29.8	38.2	11	19.0	5.8	6	-	-	-	279	E 90 17.54/1st

DECEMBER 1966

Hour	Mean Pressure (mb)	Mean Temperature °F			Mean Cloud (Eighths)		Mean Wind Spd (kts)
		Dry Bulb	Wet Bulb	Dew Point	Total	Low	
01	989.7	28.5	-	21.1	6.1	3.9	10.1
04	989.6	28.3	-	21.6	6.2	4.3	9.9
07	989.5	29.6	-	22.5	6.1	3.5	13.7
10	989.4	30.8	-	22.8	5.9	3.2	15.0
13	989.5	31.9	-	23.8	6.0	3.7	12.5
16	989.5	32.1	-	23.7	5.8	3.5	11.0
19	989.6	31.5	-	23.5	6.1	2.9	10.5
22	990.0	29.7	-	21.8	5.9	3.6	11.5
ALL	989.6	30.3	-	22.6	6.0	3.6	11.8

Rain (pts)	Rain days (.01 in. or more)	Temperature °F								Sun-shine (hrs)	Anem. (mls per day)	Max. Gust (kts)
		Mean Max.	Extr. Max.		Mean Min.	Extr. Min.		Mean Terr. Min.	Extr. Terr. Min.			
60	8	35.4	39.8	31	25.4	18.4	5	-	-	-	284	E 82 12.35/9th

FREQUENCY ANALYSES

MACQUARIE ISLAND

Station Level Pressure

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
959						4							4
961						5							5
962						6					2		8
963						6					3		9
965				2		6					4		12
966				2		6			1	1	5		15
967				3		6			2	1	5		17
968		2	1	5		7			2	1	6		24
969		4	3	6		8	1		2	1	8		33
970		7	5	6		8	3		2	3	8		42
971		8	8	7		9	3		2	4	9	2	52
972		9	12	11		10	4		3	5	10	2	66
973		10	12	13	1	12	4		3	6	10	2	73
974		12	13	14	1	12	5		5	6	13	2	83
975		13	13	18	3	12	6		6	7	14	3	95
976	1	15	14	21	9	14	6		10	7	17	4	118
977	2	15	15	22	15	17	7	1	11	9	18	4	136
978	4	16	16	27	17	19	7	3	12	10	22	4	157
979	5	17	18	29	19	20	8	3	14	11	24	4	172
980	5	19	18	31	23	21	8	3	16	14	28	5	191
981	12	19	18	34	23	25	9	4	18	16	30	6	214
982	13	20	19	34	26	29	9	4	21	17	32	8	232
983	19	21	19	37	27	36	10	7	22	20	35	9	262
984	24	26	21	45	29	40	10	8	23	26	36	12	300
985	33	30	22	54	32	42	11	11	25	27	45	15	347
986	40	38	26	66	36	46	13	13	26	31	54	17	406
987	47	43	28	74	39	48	13	19	28	35	62	24	460
988	57	45	33	82	44	52	15	22	30	44	67	27	518
989	64	48	37	92	47	54	24	25	33	46	75	37	582
990	71	50	43	106	58	60	26	29	34	51	81	41	650
991	81	51	46	118	60	69	34	31	37	57	88	46	718
992	89	54	52	126	61	79	35	32	40	62	90	54	774
993	103	58	56	140	64	93	44	37	42	72	97	67	873
994	113	63	60	148	70	101	57	41	46	87	105	79	970
995	120	67	66	163	72	111	62	44	51	94	110	91	1051
996	132	71	76	172	75	120	70	46	55	98	120	105	1140
997	141	76	84	179	85	125	76	49	59	100	123	124	1221
998	152	84	90	186	93	128	87	56	61	113	126	139	1315
999	160	92	98	193	106	138	94	58	64	117	134	145	1399
1000	170	97	99	199	120	143	103	62	67	125	139	156	1480
1001	180	101	107	209	135	152	111	69	73	134	143	160	1574
1002	194	104	113	215	144	161	114	74	77	151	149	170	1666
1003	206	112	118	217	153	166	117	85	88	160	157	178	1757
1004	214	116	124	221	158	171	120	98	100	174	164	186	1846
1005	222	122	129	224	171	174	122	114	108	181	175	193	1935
1006	225	123	137	233	185	180	126	120	113	188	182	202	2014
1007	231	130	154	236	196	189	134	128	125	201	188	206	2118
1008	233	135	165	238	210	195	141	138	135	206	191	210	2197
1009	235	140	169	239	218	201	146	150	142	216	196	222	2274
1010	237	143	177	240	223	205	150	156	160	222	205	228	2346
1011	240	148	180	240	235	208	161	162	164	229	215	229	2411
1012	243	154	184	240	240	215	172	172	171	235	226	232	2484
1013	245	164	189	240	245	219	177	178	173	237	229	234	2530
1014	245	173	196	240	247	227	182	182	178	240	231	238	2579
1015	247	181	201	240	248	229	184	190	182	246	234	239	2621
1016	248	192	207	240	248	230	189	198	184	247	236	242	2661
1017	248	202	212	240	248	232	201	209	193	248	238	242	2713
1018	248	210	217	240	248	233	225	216	197	248	240	244	2766
1019	248	213	219	240	248	236	231	218	205	248	240	248	2794
1020	248	214	224	240	248	239	234	225	210	248	240	248	2818
1021	248	215	233	240	248	240	234	227	215	248	240	248	2836
1022	248	216	243	240	248	240	235	229	221	248	240	248	2856
1023	248	216	247	240	248	240	236	230	231	248	240	248	2872
1024	248	218	248	240	248	240	237	232	239	248	240	248	2886
1025	248	219	248	240	248	240	237	234	240	248	240	248	2890
1026	248	222	248	240	248	240	237	237	240	248	240	248	2896
1027	248	224	248	240	248	240	239	238	240	248	240	248	2901
1028	248	224	248	240	248	240	239	242	240	248	240	248	2905
1030	248	224	248	240	248	240	241	246	240	248	240	248	2911
1031	248	224	248	240	248	240	242	248	240	248	240	248	2914
1033	248	224	248	240	248	240	244	248	240	248	240	248	2916
1034	248	224	248	240	248	240	246	248	240	248	240	248	2918
1035	248	224	248	240	248	240	248	248	240	248	240	248	2920

FREQUENCY ANALYSES

MACQUARIE ISLAND

Maximum Temperature

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
31							2						2
34							2			1			3
35							2		1	1			4
36						2	3		1	1			7
37					1	4	5		2	3			15
38					2	6	7	5	6	5	2		33
39					4	12	12	10	10	8	3	1	60
40				2	4	12	18	16	14	16	5	1	88
41				5	7	16	24	21	22	24	10	5	134
42			1	8	16	22	25	27	25	26	14	7	171
43	3		3	15	22	27	30	31	30	29	21	10	221
44	13	1	7	17	25	30	31	31	30	31	26	15	257
45	24	6	12	20	30	30	31	31	30	31	27	19	291
46	29	14	22	24	31	30	31	31	30	31	29	21	323
47	31	22	28	30	31	30	31	31	30	31	30	28	353
48	31	26	29	30	31	30	31	31	30	31	30	30	360
49	31	28	30	30	31	30	31	31	30	31	30	31	364
50	31	28	31	30	31	30	31	31	30	31	30	31	365

Minimum Temperature

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
22						1			1				2
24						1	1		1				3
25						1	2		1				4
27						3	3	1	1				8
28						5	4	2	1	1			13
29						7	6	2	1	2			18
30						7	6	2	2	3	1		21
31					1	7	7	3	5	5	1		29
32				2	1	7	7	6	6	8	1	1	39
33				3	3	12	9	9	8	11	3	3	61
34	1			5	6	15	14	11	12	16	4	4	88
35	1			8	9	20	19	14	17	20	10	7	125
36	2		3	8	12	23	21	15	19	21	13	10	147
37	4		4	9	15	24	24	24	21	26	20	14	185
38	7	1	6	10	17	25	25	29	23	29	25	15	212
39	12	7	10	15	18	28	29	30	28	31	27	20	255
40	19	7	13	22	21	29	29	30	30	31	27	21	279
41	29	14	18	27	29	30	31	31	30	31	28	22	320
42	29	18	23	28	30	30	31	31	30	31	30	25	336
43	31	23	29	28	31	30	31	31	30	31	30	29	354
44	31	27	30	30	31	30	31	31	30	31	30	31	363
45	31	28	31	30	31	30	31	31	30	31	30	31	365

FREQUENCY ANALYSES

MACQUARIE ISLAND

Terrestrial Minimum Temperature.

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
18									1				1
21						1	1		1				3
22						1	1	1	1				4
23				1		1	2	1	1				6
24				1		2	2	1	1				7
25				2		3	2	1	1				9
26				2		6	3	3	1				15
27				3	1	6	4	3	2	2	1		22
28				3	2	6	6	3	4	3	1	1	29
29				4	2	6	7	4	6	5	1	2	37
30				4	2	7	7	5	9	7	1	2	44
31	1			4	2	12	9	6	11	7	2	4	58
32	1		2	6	7	13	13	11	13	11	7	6	90
33	1		2	8	12	17	16	11	16	13	9	9	114
34	4		5	11	13	20	17	15	17	16	13	11	142
35	8	3	8	11	17	21	19	19	18	21	16	15	176
36	12	4	9	12	17	23	25	24	20	25	21	16	208
37	14	6	9	20	18	24	26	28	22	28	25	17	237
38	18	8	10	21	20	26	27	30	29	29	26	18	262
39	23	14	13	26	24	29	29	30	30	30	27	21	296
40	27	17	16	28	26	29	30	31	30	31	27	25	317
41	28	18	22	28	28	30	31	31	30	31	29	26	332
42	29	18	29	28	31	30	31	31	30	31	30	27	345
43	31	23	29	29	31	30	31	31	30	31	30	31	357
44	31	28	31	30	31	30	31	31	30	31	30	31	365

Maximum Speed of Wind Gust

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
20		1	1	1	1		1		2		2		9
30	5	3	9	2	5	1	7	2	9	2	8	6	59
40	13	14	22	8	16	7	18	18	16	13	20	21	186
50	26	24	28	17	21	23	30	25	27	23	25	30	299
60	28	26	30	26	30	27	30	31	29	29	30	31	347
70	31	28	31	28	30	29	31	31	30	30	30	31	360
80	31	28	31	29	30	29	31	31	30	30	30	31	361
90	31	28	31	29	30	30	31	31	30	31	30	31	363

FREQUENCY ANALYSES

MACQUARIE ISLAND

Daily Duration of Sunshine

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
00	10	12	18	12	3	17	17	9	12	8	10	9	137
01	13	13	18	12	4	26	26	17	14	15	17	12	187
02	18	15	19	17	4	30	29	23	18	19	20	14	226
03	18	19	23	18	4	30	29	25	22	22	21	15	246
04	21	21	24	18	5	30	29	27	24	25	23	16	263
05	22	22	26	25	5	30	30	29	26	29	24	21	289
06	24	24	27	26	5	30	31	30	28	31	24	23	303
07	28	26	27	29	5	30	31	31	28	31	24	25	315
08	29	26	29	30	5	30	31	31	28	31	28	27	325
09	29	27	31	30	5	30	31	31	28	31	29	28	330
10	30	27	31	30	5	30	31	31	30	31	29	31	336
11	30	27	31	30	5	30	31	31	30	31	29	31	336
12	30	27	31	30	5	30	31	31	30	31	30	31	337
13	31	28	31	30	5	30	31	31	30	31	30	31	339

Daily Amount of Precipitation

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
000	3	11	4	2	1	2	3	5	6	6	5	7	55
005	14	16	17	14	17	14	15	20	20	22	18	21	208
010	21	23	23	21	21	23	21	26	25	27	20	27	278
020	27	27	28	26	28	27	27	28	27	28	26	30	329
030	28	27	29	29	29	29	28	31	30	30	28	31	349
040	29	27	30	30	30	30	29	31	30	31	29	31	357
050	30	27	30	30	31	30	30	31	30	31	29	31	360
060	30	27	30	30	31	30	30	31	30	31	30	31	361
070	31	28	30	30	31	30	31	31	30	31	30	31	364
080	31	28	30	30	31	30	31	31	30	31	30	31	364
090	31	28	30	30	31	30	31	31	30	31	30	31	364
100	31	28	30	30	31	30	31	31	30	31	30	31	364
110	31	28	31	30	31	30	31	31	30	31	30	31	365

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

January

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+36						1											1
+37				1	1	1											3
+38				1	1	3											5
+39			1	2	2	8	1	2	2				1				19
+40			5	4	4	12	3	3	4	1			1				37
+41	7	7	21	12	10	20	4	6	7	2			1				97
+42	16	15	39	17	14	31	6	9	9	3	1		1				161
+43	28	26	46	19	17	32	8	11	10	5	1		1				204
+44	43	29	46	20	19	38	9	13	11	6	1		1				236
+45	49	29	47	20	20	38	10	13	11	6	1		1				245
+46	49	29	49	21	20	38	10	13	11	6	1		1				248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

February

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+38			1														1
+39			1	1													2
+40			3	1		2											6
+41	1	1	4	4	1	6	4	1	2	1							25
+42	4	3	8	8	4	11	5	4	5	2							54
+43	7	8	17	12	9	20	6	8	7	2							96
+44	25	19	24	14	12	22	8	11	8	2							145
+45	48	29	29	15	15	24	8	11	9	3							191
+46	57	34	37	17	15	24	8	12	9	4							217
+47	58	35	40	17	15	24	8	12	9	4							222
+48	58	35	41	17	16	24	8	12	9	4							224

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

March

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+37					1												1
+38					2	5		1									8
+39					2	7	1	3	1	1	1						16
+40	1		2		3	9	1	4	5	1	3	3					32
+41	2		7		5	12	5	7	9	2	4	4	1		1		59
+42	8	2	11		5	16	5	7	13	2	4	4	2		1		80
+43	17	10	17	3	9	19	7	9	17	3	4	4	2		1		122
+44	38	17	21	6	12	23	8	10	17	3	4	4	2		1		166
+45	60	29	30	7	16	29	8	12	17	3	4	4	2		1		222
+46	66	32	34	9	16	29	8	12	17	3	4	4	2		1		237
+47	70	32	36	10	17	29	8	12	17	3	4	4	2		1		245
+48	71	32	37	11	17	29	8	12	17	3	4	4	2		1		248

April,

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+33										1							1
+34					1					2	1						4
+35	1		2	1	1	2		2		2	1						12
+36	1		3	1	1	3	1	2		2	1	1	3	1			20
+37	1		3	2	3	7	2	3		2	1	1	3	2			30
+38	1		4	2	5	7	2	3	1	2	2	1	4	3	1		38
+39	1		5	3	7	9	3	4	5	3	2	2	4	3	1	1	53
+40	2	1	9	6	10	12	3	7	7	4	3	2	4	3	1	1	75
+41	11	6	21	8	12	21	4	8	7	4	3	2	4	3	1	1	116
+42	12	7	37	11	14	23	7	9	8	4	3	4	4	3	1	1	148
+43	19	18	45	13	17	26	7	10	10	4	4	4	4	3	1	1	186
+44	29	20	48	13	18	30	7	10	10	4	4	4	4	3	1	1	206
+45	44	20	52	13	20	30	7	10	10	4	4	4	4	3	1	1	227
+46	49	22	55	13	20	30	7	10	10	4	4	4	4	3	1	1	237
+47	52	22	55	13	20	30	7	10	10	4	4	4	4	3	1	1	240

May

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+31	1																1
+32	1	1															2
+34	1	2	1	2													6
+35	2	4	1	2				1									10
+36	5	5	2	4		2	2	3		1							24
+37	6	5	6	7	4	5	4	5	3	1	1						47
+38	7	6	9	10	4	10	5	6	7	1	1	1					67
+39	9	6	13	13	10	11	6	9	10	1	1	1					90
+40	14	7	17	15	10	14	9	9	11	1	1	1					109
+41	29	16	24	17	12	16	10	10	14	1	1	2	1				153
+42	43	21	33	17	13	16	10	10	16	2	1	2	1				185
+43	60	29	39	18	13	16	10	10	16	2	1	2	1				217
+44	74	32	42	18	13	17	10	10	16	2	1	2	1				238
+45	77	36	43	18	13	17	10	10	16	2	1	2	1				246
+46	77	36	45	18	13	17	10	10	16	2	1	2	1				248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

June

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+23											1						1
+25				1							1				1		3
+26				1							2				1		4
+28				1			1				2				1		5
+29		2	1	3	1		1	1		1	3	1			1		15
+30		2	2	3	2	1	1	2		1	3	1			1		19
+31	1	2	2	5	2	1	1	3	1	1	3	2			1		25
+32	1	3	2	7	2	1	2	3	1	2	3	2			1		30
+33	1	3	6	8	4	1	2	3	1	3	4	2			1		39
+34	2	4	6	9	5	2	4	3	2	6	4	3	1		1		52
+35	3	4	7	10	7	3	8	6	5	7	4	3	2		1		70
+36	3	6	8	15	7	5	14	7	6	8	5	3	2		1		90
+37	6	7	13	19	11	9	15	10	7	8	5	3	2		1		116
+38	8	9	15	22	15	14	16	11	9	8	5	4	2	1	1		140
+39	12	9	20	25	17.	16	16	11	10	8	6	4	2	1	1		158
+40	13	13	23	26	19	17	17	11	10	8	6	4	2	1	1		171
+41	20	17	34	28	19	18	18	12	10	8	6	4	2	1	1		198
+42	30	22	40	30	20	19	18	12	10	8	6	4	2	1	1		223
+43	39	29	40	30	20	19	18	12	10	8	6	4	2	1	1		239
+44	39	29	41	30	20	19	18	12	10	8	6	4	2	1	1		240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

July

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+24	1																1
+26	1			1				1									3
+27	1			1			1	2			1						6
+29	1			6	2	2	2	2		1	1						17
+30	1			7	2	2	3	3		1	1						20
+31	1	2		9	2	2	4	3	1	1	2						27
+32	1	2	1	10	2	2	4	3	1	1	2						29
+33	1	2	4	13	2	2	4	4	1	1	2						36
+34	3	5	9	16	2	2	5	4	1	2	2						51
+35	7	13	14	18	2	3	6	4	1	3	2						73
+36	12	16	17	23	2	5	6	4	1	3	2						91
+37	20	21	25	30	2	6	6	5	1	3	2						121
+38	34	24	28	36	2	7	6	5	1	3	2						148
+39	49	33	36	37	3	8	7	5	1	3	2						184
+40	54	40	42	37	4	8	7	5	1	3	2						203
+41	64	44	43	37	4	9	7	5	1	3	2						219
+42	78	49	44	37	4	9	7	5	1	3	2						239
+43	82	50	46	38	4	9	7	5	1	3	2						247
+44	83	50	46	38	4	9	7	5	1	3	2						248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

August

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+30			1					2									3
+32	1		1				1	3	1						1		8
+33	1		1	1		1	2	5	2				1		1		15
+34	1	1	2	2	1	1	2	5	3	1		1	1		1		22
+35	2	7	5	5	2	3	5	5	3	4	1	1	1		1		45
+36	2	8	6	7	3	4	8	6	3	5	1	1	2	1	1		58
+37	7	16	12	9	10	11	11	7	5	5	1	1	2	1	1		99
+38	11	25	24	10	12	13	13	9	6	5	1	1	2	1	1		134
+39	25	31	39	11	12	13	15	10	7	5	1	1	2	1	1		174
+40	38	38	47	12	13	14	16	11	7	5	1	1	2	1	1		207
+41	53	41	56	12	13	14	16	11	7	5	1	1	2	1	1		234
+42	54	42	65	13	13	14	16	11	7	5	1	1	2	1	1		246
+43	54	43	66	13	13	14	16	11	7	5	1	1	2	1	1		248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

September

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+23									1								1
+25							1		1								2
+27							1		1						1		3
+28					1		2		1						1		5
+30					1		2		1		1				1	1	7
+31					1		2	2	1		1				1	1	9
+32			1	1	2		2	3	1		1				1	1	13
+33	1		2	1	2	1	2	3	2	3	3				1	1	22
+34	2		3	2	3	1	3	3	2	3	3				1	2	28
+35	8	6	5	3	3	2	4	5	3	6	4	1	1	2	1	2	56
+36	10	12	7	5	4	2	11	5	3	7	5	2	4	2	1	2	82
+37	13	15	12	6	6	4	11	5	3	8	6	4	5	2	1	2	103
+38	16	19	18	9	8	9	11	6	4	8	7	4	5	2	1	2	129
+39	33	25	25	11	8	10	13	8	4	8	7	5	5	2	1	2	167
+40	56	30	30	13	9	10	13	8	4	8	8	5	5	3	1	2	205
+41	66	38	35	16	9	10	13	8	4	8	8	5	5	3	1	2	231
+42	67	39	37	16	10	10	13	8	4	8	8	5	5	3	1	2	236
+43	67	40	40	16	10	10	13	8	4	8	8	5	5	3	1	2	240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

October

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+30							1										1
+31							1	1	1								3
+32	1			1		2	3	2	1	1		1					12
+33	4	1	2	5	1	2	4	3	2	1		2					27
+34	5	2	3	5	3	3	7	5	2	4		4					43
+35	7	4	6	8	5	7	8	5	4	8	1	4					67
+36	8	4	7	9	6	7	12	6	4	11	1	6					81
+37	13	5	8	12	9	12	14	10	6	12	1	7	1			1	111
+38	28	8	12	15	16	19	15	12	9	12	1	9	2			1	159
+39	38	12	16	19	20	21	16	12	11	14	1	9	2			1	192
+40	39	16	25	20	21	24	17	13	15	14	1	9	2			1	217
+41	45	23	26	21	21	24	17	13	15	14	1	9	2			1	232
+42	51	25	29	22	22	24	17	13	15	14	1	9	2			1	245
+43	52	25	29	22	22	26	17	13	15	14	1	9	2			1	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

November

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+32							1					1					2
+33							1			2		1					4
+34	1	1		1	1		2			2		1					9
+35	1	1		3	2		6	1		4		2					20
+36	1	2		5	2		7	1	1	7	1	2					29
+37	1	4	5	13	6	3	8	3	4	7	3	3	5				65
+38	4	6	7	15	9	10	9	4	6	9	3	3	7				92
+39	8	14	16	15	11	13	11	5	11	9	6	3	7				129
+40	12	17	25	19	14	18	11	6	11	10	7	3	7				160
+41	20	22	30	22	14	21	13	7	13	11	9	3	7				192
+42	31	26	32	22	14	22	14	8	14	11	9	3	7				213
+43	36	30	33	24	14	22	15	8	14	11	9	3	7				226
+44	39	31	35	24	15	24	15	8	14	11	9	3	7				235
+45	39	33	35	24	15	25	16	8	14	11	9	3	7				239
+46	39	33	35	25	15	25	16	8	14	11	9	3	7				240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

December

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+33				1													1
+34				2	1		3										6
+35				2	1		6		1		1		2				13
+36		3		2	1	3	8	1	2		3		2				25
+37		3		4	5	5	9	1	4	1	3	2	2		1		40
+38		3		5	6	10	9	1	9	1	3	4	4		1	1	57
+39		4	2	5	8	17	9	2	9	1	5	5	4		1	5	77
+40	2	5	2	5	8	21	9	3	11	2	6	5	4		3	5	91
+41	4	10	4	6	8	26	9	6	14	2	6	6	4	1	3	6	115
+42	5	11	7	7	8	30	10	6	17	3	7	6	4	1	4	6	132
+43	10	14	15	8	8	36	12	7	17	5	8	7	4	1	4	6	162
+44	16	19	23	11	10	39	12	10	17	5	9	8	4	1	4	6	194
+45	37	22	30	12	10	39	13	11	18	5	11	8	4	1	4	6	231
+46	38	23	32	12	11	39	13	12	18	5	11	8	4	1	4	6	237
+47	39	26	35	12	11	39	14	15	18	5	11	8	4	1	4	6	248

FREQUENCY ANALYSES

MACQUARIE ISLAND

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
1	00	1													1
1	02			1											1
1	03					1									1
1	06					1									1
1	12					1									1
1	13					2									2
1	15					1	1								2
1	16							1							1
1	17			1											1
1	19			1											1
1	20			1		1									2
1	21				1										1
1	23			1	2		1								4
1	24			2	1	1									4
1	25			1	1	4	2	3	1			1			13
1	26			1		6	8	5	3	2					25
1	27			1	2	13	13	10	3						42
1	28					4	8	8	3						23
1	29			1	1	5	6	8	7	2					30
1	30					6	5	4							15
1	31			1		3	5	11	1						21
1	32			2	2	7	10	5	4						30
1	33					6	2	1	3						12
1	34					3	1	2	1						7
1	35			1		1	3		1						6
1	36			1											1
		1		16	10	66	65	58	27	4		1			248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
2	00	4													4
2	03			1											1
2	08		1												1
2	11					1									1
2	12					1	1								2
2	15		1												1
2	16					1									1
2	17			1											1
2	21				1										1
2	22		2												2
2	24					1									1
2	25							2		1					3
2	26					1	1	6	2	2					12
2	27			1		5	8	18	5						37
2	28					3	3	4	1	1					12
2	29		1		1	4	11	7	4	1					29
2	30		1			3	10	13	1						28
2	31			1	1	5	12	15	6	1					41
2	32					5	4	9	2						20
2	33		1			3	5	3							12
2	34				3	3	2								8
2	35					3		1							4
2	36				2										2
		4	7	4	8	39	57	78	21	6					224

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
3	00	8													8
3	02		1												1
3	08		1												1
3	10				1										1
3	11			1		1	1	2							5
3	12							1							1
3	14				3	3									6
3	16				1		1								2
3	17					1									1
3	18				1	2	5	1							9
3	19		1			1									2
3	20						1								1
3	21				1	2									3
3	22		1	1											2
3	23				1										1
3	24				1										1
3	25				1	6	3	1							11
3	26		1		3	5	4	1							14
3	27		1	2	4	6	5	12	1						31
3	28			3	8	6	5	5	4						31
3	29			1	2	3	6	3		2					17
3	30		1	1	4	4	7	12	4	2					35
3	31			2	1	8	3	2	4	1					21
3	32		1	1		7	2	4	1						16
3	33			1	4	4		1	1						11
3	34			1	3	4	2		1						11
3	35					1	1	1							3
3	36					1									1
		8	8	14	39	65	46	46	16	5					247

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
4		8													8
4	11		1												1
4	13			1											1
4	14			1											1
4	15					1									1
4	16			2											2
4	17		2		1										3
4	18			3	1										4
4	24			1		1	5	8	4	1					20
4	25				1	4	6	9	2	1					23
4	26				2	5	2	7	1	2					19
4	27				1	5	6	6	4	1					23
4	28			1	1	3	10	3	7	1					26
4	29			1	1	3	9	9	4	3					30
4	30			1	1	5	8	7	1						23
4	31			1	5	4	5	6	3	4					28
4	32			1	3	3	4	2		1					14
4	33			2		2	1	2	2						9
4	34				1			1							2
4	36		1		1										2
		8	4	15	19	36	56	60	28	14					240

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
5	00	7													7
5	12		1												1
5	14				1	1									2
5	15					1									1
5	18				1										1
5	20		1		1		1								3
5	21				2	1	1								4
5	22			1	3										4
5	23			1		2									3
5	24				2	4	1	3	1						11
5	25			1	3	6	6	6	4	1					27
5	26			1		6	1	1	3						12
5	27			1	2	8	3	9	3						26
5	28		1		2	7	7	8	3		1				29
5	29		1	1		7		1	6	2					18
5	30			1	2	7	5	2							17
5	31				5	10	5	6	1	3					30
5	32				3	6	7	9	5	1					31
5	33				1	5	1		3						10
5	34						2	2							4
5	35					1	1	2	2						6
5	36				1										1
		7	4	7	29	72	41	49	31	7	1				248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
6	00	5													5
6	08			1											1
6	13			1	1										2
6	15					1									1
6	16				1										1
6	17					2	1								3
6	18			1	1		1								3
6	19				1	1									2
6	20			1			2								3
6	21		1			8	1								10
6	22				1	1			1						3
6	23			1		6	2	3							12
6	24			1	3	7	5	7	3				1		27
6	25				1	6	10	9	10	5					41
6	26			1	2	3	7	15	6	1					35
6	27				1	4	4	11	5	1					26
6	28			1		1	2	6	3						13
6	29				2	4	2	3	5	3					19
6	30					1	2	3	3	3					12
6	31			1	2		3	10	1						17
6	32						1	1							2
6	33				1			1							2
		5	1	9	17	45	43	69	37	13		1			240

FREQUENCY ANALYSES

MACQUARIE ISLAND

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
7	00	16													16
7	03			1											1
7	04		1		1	1									3
7	06				1										1
7	07					1	1								2
7	08					2									2
7	09					1									1
7	10						1	1							2
7	11			1			1								2
7	12		1			1	1	1	1						5
7	13		2		1	1									4
7	14				1	1	1	1							4
7	15			1	1	4	1								7
7	16		1		4	3	2								10
7	17				2	1									3
7	18				1	2									3
7	19					1									1
7	20		1		2	1									4
7	21		1		1	2	1	1							6
7	22					1	2								3
7	23				2	2	1	2							7
7	24			1	6	3	4	3	1						18
7	25				1	8	8	6		1					24
7	26		1	1	2	4	7	5							20
7	27			1	3	7	5	3							19
7	28				1	3		1							5
7	29			1		3	5	1	1						11
7	30		2	2	1	4	1	2	1						13
7	31				4	5	6	3							18
7	32			1	2	4	2	1							10
7	33		1		2	7	1	3							14
7	34			3	1	2	1								7
7	36			2											2
		16	11	15	40	75	52	34	4	1					248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
8	00	3													3
8	10				1										1
8	11				1			1							2
8	12			1					1						2
8	13				2				1						3
8	14		1		2	1		1							5
8	15		2												2
8	16			1		1									2
8	18					1									1
8	20		1	1	1	3	1	1							8
8	21			1	1	2				1					5
8	22				1	2	1								4
8	23						1								1
8	24			2		7	4	5	1						19
8	25		1		2	10	9	3	1						26
8	26			1	2	2	7	7							19
8	27			1	4	3	8	9	2						27
8	28		1		1	2	10	10	1						25
8	29				1	4	8	19	5						37
8	30		1		1	5	9	10	7						33
8	31					3	8	2	1	1					15
8	32					1	3	1							5
8	33		1												1
8	34							1							1
8	36			1											1
		3	8	9	20	47	69	70	20	2					248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
9	00	11													11
9	04		1												1
9	07				1										1
9	08			2	1	1									4
9	14				1										1
9	15						1								1
9	16		1	1	1	1	3								7
9	17				1										1
9	18					2									2
9	20				1		1								2
9	21				1	1									2
9	22				2										2
9	23			1	2	1	1	2	1						8
9	24			2	1	4	4	9	9	1					30
9	25		1	1	2	3	5	5	3	2					22
9	26		2	1	4	5	2	1		1					16
9	27		1	3	5	6	6	7	5						33
9	28				3	8	8	10	5	3					37
9	29		1		1	3	6	2	1						14
9	30				2	5	3	3	1						14
9	31					11	7	1	2						21
9	32				1	3	1								5
9	33					1	3								4
9	34							1							1
		11	7	11	30	55	51	41	27	7					240

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
10	00	4													4
10	03		1												1
10	08			1											1
10	11		1						1						2
10	14			1		1			1						3
10	16				1										1
10	17				1										1
10	18				5										5
10	19				1										1
10	20				4										4
10	21				3	1		1							5
10	22				1			3							4
10	23			3	2	1	1	5	3	3					18
10	24			2	4	8	6	17	7	4					48
10	25			1	1	9	8	8	5	1					33
10	26				2	1	8	8	5	1			1		26
10	27				1		12	6	8	4					31
10	28					3	3	4	5	3					18
10	29			1	1	1	2	9	3	2					19
10	30		1	1		5	1	4	2						14
10	31					1		4							5
10	32					1	1								2
10	33						1								1
10	34							1							1
		4	3	10	27	32	43	70	40	18			1		248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
11	00	3													3
11	02			1											1
11	05			1											1
11	07		1												1
11	08				1	1									2
11	09			1			1								2
11	12					1									1
11	13					1									1
11	14				2	2	1								5
11	15		2	1	1	1	3	1							9
11	16		1	1		2	2								6
11	17			1		1	2								4
11	18		1					1							2
11	20		1	1		2									4
11	21			1	1	1	1								4
11	22				1	1	2								4
11	23					3	1	1		1					6
11	24			1	2	12	10	13	1	1					40
11	25			1	1	6	7	5	1	1					22
11	26		1	1	2	4	6	3	5						22
11	27			2	1	4	8	2	2	1					20
11	28			1	3	7	2	3		3					19
11	29		1	2	5	8	4			1					21
11	30		1		1	5	1		1	2					11
11	31		1	2	1		2	2	1						9
11	32				1	2	2	2	1						8
11	33			1	3	2	2								8
11	34							1							1
11	35					1									1
11	36				1										1
		3	10	19	27	67	57	34	12	10					239

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
12	00	2													2
12	01						1								1
12	02			2											2
12	08		1												1
12	09			1		1									2
12	12			1											1
12	13				3										3
12	14		1			1									2
12	15					2									2
12	16				1	3	1								5
12	17				1	1									2
12	18				4		1								5
12	19			2	1										3
12	20		1			2									3
12	21		1			8	1								10
12	22			1	1	3									5
12	23			2	2	1									5
12	24					2	1								3
12	25			2											2
12	26			3	3	1	3	1							11
12	27				4	15	13	4	1						37
12	28				2	6	6	1							15
12	29				1	8	1	3	4						17
12	30					6	4	3	3	1					17
12	31		1		4	3	6	5	1						20
12	32			2	4	6	9	5		1					27
12	33					9	6	1							16
12	34			2	3	3			1						9
12	35					4	1	2	1						8
12	36				2	2	3	5							12
		2	5	18	36	87	57	30	11	2					248

FREQUENCY ANALYSES

MACQUARIE ISLAND

Temperature at 850 mb

1100 GMT

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-09												1	1
-06	7	1	3									3	14
-03	15	9	6									5	35
00	23	12	10									8	53
+03	28	19	17									16	80
+06	30	25	19									19	93
+09	31	26	19									19	95
+12	31	28	20									19	98

Temperature at 700 mb

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-15	3	1	1										5
-12	11	4	2									2	19
-09	16	9	4									6	35
-06	23	11	8									9	51
-03	28	18	17									15	78
00	30	25	19									19	93
+03	31	28	19									19	97
+06	31	28	20									19	98

Temperature at 500 mb

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-36	1												1
-33	1												1
-30	6	2	1									1	10
-27	10	5	3									2	20
-24	15	7	8									7	37
-21	22	9	10									8	49
-18	30	17	16									17	80
-15	31	25	18									19	93
-12	31	28	20									19	98

FREQUENCY ANALYSES

MACQUARIE ISLAND

Temperature at 850 mb

230:0 GMT

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
-15							1						1
-12						2	2		1				5
-09				1		4	4	4	7	5	3	1	29
-06	4		2	6	7	14	5	9	8	15	7	9	86
-03	16	7	9	15	10	18	14	17	16	22	16	14	174
00	23	11	15	23	25	25	24	29	24	28	25	22	274
+03	30	19	24	25	29	30	30	31	29	29	27	25	328
+06	31	25	28	29	31	30	31	31	30	31	27	29	353
+09	31	28	31	30	31	30	31	31	30	31	27	29	360

Temperature at 700 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
-24									1				1
-21						1			1				2
-18				1	1	2	1	1	1	2			9
-15	2	1	1	4	5	9	2	6	3	5	2	4	44
-12	6	4	3	12	9	15	10	12	9	13	10	9	112
-09	14	7	6	19	16	22	20	26	14	22	18	17	201
-06	22	12	12	24	27	26	28	30	29	28	24	19	281
-03	29	17	20	26	29	30	31	31	30	31	27	26	327
00	31	26	29	29	31	30	31	31	30	31	27	28	354
+03	31	28	31	30	31	30	31	31	30	31	27	29	360

Temperature at 500 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
-39						2							2
-36					1	4			1				6
-33				1	3	5	1	3	1	1		3	18
-30	3	1		10	7	8	8	9	5	5	4	5	65
-27	7	4	2	11	12	19	24	18	15	12	8	10	142
-24	15	6	6	20	23	27	28	29	23	21	20	15	233
-21	21	10	14	26	28	30	31	31	29	28	24	19	291
-18	28	20	21	29	29	30	31	31	30	30	27	25	331
-15	31	26	30	30	30	30	31	31	30	31	27	28	355
-12	31	28	30	30	30	30	31	31	30	31	27	29	358

FREQUENCY ANALYSES

MACQUARIE ISLAND

Temperature at 300 mb

1100 GMT

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-54	1	1											2
-51	5	1	2									2	10
-48	12	5	4									8	29
-45	20	10	10									17	57
-42	28	21	15									17	81
-39	30	27	19									19	95
-36	31	28	20									19	98

Temperature at 200 mb

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-63		1	1										2
-60	1	6	3									3	13
-57	1	9	6									5	21
-54	5	12	6									7	30
-51	9	15	11									11	46
-48	15	19	12									15	61
-45	25	22	13									17	77
-42	30	25	16									19	90
-39	31	27	18									19	95

Temperature at 150 mb

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-60			2										2
-57	1	3	4									2	10
-54	3	8	8									3	22
-51	8	15	11									10	44
-48	16	20	14									15	65
-45	28	23	16									19	86
-42	30	25	16									19	90
-39	30	26	16									19	91

FREQUENCY ANALYSES

MACQUARIE ISLAND

Temperature at 300 mb

2300 GMT

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
-60									1				1
-57					1	1	4	1	3				10
-54	1			3	8	12	17	16	8	3	1	1	70
-51	3	2	1	9	21	25	26	29	21	16	10	8	171
-48	12	5	11	21	28	28	30	31	28	24	18	17	253
-45	17	11	17	28	30	30	30	31	30	29	26	26	305
-42	29	21	24	30	30	30	30	31	30	31	27	28	341
-39	31	28	29	30	30	30	30	31	30	31	27	29	356
-36	31	28	30	30	30	30	30	31	30	31	27	29	357

Temperature at 200 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
-72						1		1	1				3
-69					1	1	1	4	3				10
-66					5	1	4	7	8	3			28
-63			1		7	6	7	11	15	7	1		55
-60	1	3	4	3	10	7	10	18	18	11	2	2	89
-57	2	8	9	5	17	13	17	22	22	15	3	4	137
-54	8	9	11	8	22	21	23	29	27	20	4	9	191
-51	8	12	17	15	26	24	27	29	29	24	11	12	234
-48	14	15	20	23	29	27	28	30	30	27	15	22	280
-45	22	21	26	25	30	29	30	30	30	31	21	25	320
-42	30	26	28	29	30	29	30	30	30	31	25	28	346
-39	31	28	29	29	30	29	30	30	30	31	26	28	351

Temperature at 150 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
-72								1					1
-69								1					1
-66								1	2				3
-63							2	5	5	2		1	15
-60			1		2	2	4	9	13	3		1	35
-57		1	4	2	5	7	9	19	21	10		1	79
-54		7	12	3	19	13	19	25	25	17	2	3	145
-51	4	15	17	10	25	22	24	27	28	19	6	7	204
-48	11	20	24	15	28	26	27	27	29	21	14	15	257
-45	22	25	29	19	29	28	28	27	29	26	21	23	306
-42	28	26	29	21	29	28	28	27	29	26	23	27	321
-39	28	27	29	21	29	28	28	27	29	26	25	27	324

FREQUENCY ANALYSES

MACQUARIE ISLAND

Temperature at 100 mb

1100 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-60			1										1
-57		3	3										6
-54	4	7	8									2	21
-51	7	14	11									8	40
-48	16	15	13									15	59
-45	21	18	13									15	67
-42	22	18	13									15	68

Temperature at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-66			1										1
-63	1	1	2									2	6
-60	2	5	4									8	19
-57	6	9	8									9	32
-54	12	16	12									13	53
-51	19	18	13									15	65
-48	26	21	15									17	79
-45	28	23	17									18	86
-42	30	25	18									19	92
-39	30	26	18									19	93
-36	30	26	19									19	94
-33	31	26	19									19	95

FREQUENCY ANALYSES

MACQUARIE ISLAND

Temperature at 100 mb

2300 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-69								1					1
-66								1					1
-63						1	3	5	6	3			18
-60						2	3	11	16	4			36
-57		1	2		4	7	8	21	19	7			69
-54	1	6	10	4	17	13	14	24	21	11		2	123
-51	5	17	16	6	22	16	20	24	23	12	1	6	168
-48	14	20	21	14	22	19	22	24	24	15	8	11	214
-45	22	22	23	14	23	19	22	24	24	19	16	19	247
-42	23	23	23	14	23	19	22	24	24	19	18	20	252
-39	23	23	23	14	23	19	22	24	24	19	19	20	253

Temperature at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-72						1	1	2	1				5
-69					1	1	4	6	6				18
-66		1	1		6	1	6	10	13	6	1		45
-63		1	3	2	11	8	16	18	17	8	2	1	87
-60	4	6	7	5	17	16	22	25	24	14	4	6	150
-57	6	10	12	9	23	20	25	26	26	18	9	13	197
-54	15	15	16	19	24	24	26	29	28	24	14	19	253
-51	18	18	20	24	26	27	29	29	28	25	18	21	283
-48	23	22	24	25	30	28	30	30	29	28	23	25	317
-45	25	26	26	28	30	29	30	30	30	29	23	28	334
-42	29	28	27	28	30	29	30	30	30	30	26	29	346
-39	30	28	27	29	30	29	30	30	30	30	26	29	348

Geopotential at 850 mb

1100 GMT

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
110		2											2
115		3											3
120	4	3											7
125	7	4	3										14
130	18	8	8									6	40
135	27	14	12									11	64
140	29	16	14									14	73
145	31	21	17									19	88
150	31	27	20									19	97
155	31	28	20									19	98

Geopotential at 700 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
260		1											1
265		3											3
270	2	3											5
275	8	4	2										14
280	16	7	6									3	32
285	22	9	10									8	49
290	26	15	12									13	66
295	28	16	14									14	72
300	31	22	17									19	89
305	31	26	20									19	96
310	31	27	20									19	97
315	31	28	20									19	98

Geopotential at 500 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
510		2											2
515		3											3
520	4	3	1										8
525	6	4	1										11
530	14	5	4									1	24
535	19	7	8									4	38
540	21	9	8									6	44
545	25	12	10									12	59
550	26	15	12									14	67
555	31	16	14									17	78
560	31	22	17									19	89
565	31	26	20									19	96
570	31	27	20									19	97
575	31	28	20									19	98

FREQUENCY ANALYSES

MACQUARIE ISLAND

Geopotential at 850 mb

2300 GMT

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
105						1							1
110		1	1			2	1		1	1	1		8
115	1	1	3	4	2	5	1	1	2	2	3	2	27
120	6	3	3	6	5	9	2	3	4	2	5	2	50
125	11	6	5	16	9	12	4	4	7	6	9	7	96
130	17	7	11	24	11	18	11	7	9	15	15	13	158
135	27	13	14	28	19	22	14	11	15	24	19	22	228
140	31	17	21	29	29	25	18	22	19	29	23	27	290
145	31	22	24	30	31	29	27	25	26	31	27	28	331
150	31	27	30	30	31	30	30	29	29	31	27	29	354
155	31	28	31	30	31	30	30	31	30	31	27	29	359
160	31	28	31	30	31	30	31	31	30	31	27	29	360

Geopotential at 700 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
255						2				1			3
260		1				2	1		1	1	1		7
265		1	2	2	2	6	1	1	3	2	2	1	23
270	3	1	3	5	4	8	2	3	3	2	4	3	41
275	9	4	5	13	9	10	5	4	7	7	10	8	91
280	14	7	7	21	11	16	9	6	8	15	13	10	137
285	21	11	11	26	14	20	13	12	12	21	17	17	195
290	26	14	16	28	21	24	16	20	17	27	23	23	255
295	31	16	19	29	30	28	21	25	23	29	24	27	302
300	31	19	26	30	31	30	28	29	27	31	27	28	337
305	31	26	30	30	31	30	30	30	30	31	27	29	355
310	31	28	31	30	31	30	31	31	30	31	27	29	360

Geopotential at 500 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
490						1							1
495						1							1
500						2				1			3
505					1	4	1		1	1			8
510		1		1	2	5	1	1	3	1	1	1	17
515	1	1		3	4	8	2	3	3	2	2	1	30
520	3	1	2	9	7	9	2	3	3	5	4	4	52
525	6	3	3	14	8	10	6	5	5	5	7	7	79
530	12	5	5	17	11	16	9	7	9	13	12	11	127
535	16	8	6	21	13	18	13	11	11	17	15	14	163
540	21	11	11	25	18	21	16	16	14	24	20	19	216
545	22	13	12	28	24	26	21	24	18	28	22	20	258
550	29	14	15	28	27	28	23	25	24	28	26	23	290
555	31	16	18	29	30	30	29	29	27	31	27	27	324
560	31	20	26	29	30	30	30	31	30	31	27	29	344
565	31	26	29	30	30	30	31	31	30	31	27	29	355
570	31	28	30	30	30	30	31	31	30	31	27	29	358

FREQUENCY ANALYSES

MACQUARIE ISLAND

Geopotential at 300 mb

1100 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
860		2											2
870	3	3	1										7
880	11	6	2									1	20
890	19	7	8									6	40
900	22	10	9									9	50
910	26	13	11									14	64
920	31	18	15									18	82
930	31	24	20									19	94
940	31	28	20									19	98

Geopotential at 200 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1040	4	3	1									1	9
1050	12	5	2									2	21
1060	23	8	5									7	43
1070	26	11	8									15	60
1080	30	15	11									17	73
1090	31	23	18									19	91
1100	31	27	18									19	95

Geopotential at 150 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1330	3	2										1	6
1340	13	4	3									4	24
1350	21	7	4									9	41
1360	27	13	9									18	67
1370	30	18	15									19	82
1380	30	26	16									19	91

FREQUENCY ANALYSES

MACQUARIE ISLAND

Geopotential at 300 mb

230 0 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
830						1							1
840						2							2
850					1	4	1		1	1			8
860		1		3	5	8	2	3	3	2	2	1	30
870	2	1	1	11	7	10	7	4	5	5	4	4	61
880	10	3	3	17	11	16	12	10	10	10	11	10	123
890	17	7	9	22	19	22	17	20	15	21	17	16	202
900	21	12	11	27	26	28	24	25	21	26	20	19	260
910	26	13	14	28	29	30	29	30	30	30	27	23	309
920	31	18	22	29	30	30	30	31	30	31	27	28	337
930	31	25	29	30	30	30	30	31	30	31	27	29	353
940	31	28	30	30	30	30	30	31	30	31	27	29	357

Geopotential at 200 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1090						1							1
1100						3				1			4
1110						3		1	1	1			6
1120					4	9	2	2	4	2			23
1130		1		8	7	14	11	7	7	3	2	2	62
1140	1	1	1	14	15	17	16	17	13	14	6	10	125
1150	11	4	4	20	23	25	24	24	20	22	14	14	205
1160	19	7	10	27	28	29	27	29	29	25	20	17	267
1170	25	12	14	27	29	29	30	30	30	31	26	23	306
1180	31	16	20	28	30	29	30	30	30	31	26	27	328
1190	31	23	27	29	30	29	30	30	30	31	26	27	343
1200	31	28	29	29	30	29	30	30	30	31	26	28	351

Geopotential at 150 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1280						1							1
1290						3				1			4
1300						6		2	3	2			13
1310					5	9	4	6	8	3			35
1320				6	12	15	12	17	12	6	1	3	84
1330		1		14	21	22	20	25	20	15	4	10	152
1340	11	3	5	18	27	28	25	27	26	20	16	14	220
1350	18	5	10	20	29	28	28	27	29	25	22	18	259
1360	25	11	16	21	29	28	28	27	29	26	25	24	289
1370	28	18	25	21	29	28	28	27	29	26	25	26	310
1380	28	27	29	21	29	28	28	27	29	26	25	27	324

FREQUENCY ANALYSES

MACQUARIE ISLAND

Geopotential at 100 mb

1100 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1600	2	1	2										5
1610	14	3	4									6	27
1620	18	8	9									15	50
1630	22	13	13									15	63
1640	22	18	13									15	68

Geopotential at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
700	2	1										2	5
750	3	3	1									2	9
800	5	5	1									3	14
850	8	5	2									4	19
900	11	6	4									6	27
950	14	8	5									7	34
1000	21	10	7									10	48
1050	24	13	10									12	59
1100	27	15	12									16	70
1150	30	20	14									17	81
1200	30	25	16									18	89
1250	30	26	17									19	92
1300	31	26	18									19	94
1350	31	26	19									19	95

Pressure at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
200	1	3	5									1	10
250	9	14	12									8	43
300	23	20	16									17	76
350	28	23	18									18	87
400	30	26	19									19	94
450	31	26	19									19	95

FREQUENCY ANALYSES

MACQUARIE ISLAND

Geopotential at 100 mb

2300 GMT

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1540						1				1			2
1550						2			1	1			4
1560						4		3	5	3			15
1570					3	7	4	8	9	4			35
1580				1	12	11	9	21	16	5		1	76
1590				4	17	16	18	24	22	10	1	3	115
1600		1	1	12	21	18	22	24	22	13	5	8	147
1610	7	3	5	13	23	19	22	24	24	16	13	10	179
1620	17	6	13	14	23	19	22	24	24	19	18	15	214
1630	23	15	22	14	23	19	22	24	24	19	19	20	244
1640	23	23	23	14	23	19	22	24	24	19	19	20	253

Geopotential at Tropopause

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
600						1							1
650				1		1							2
700		1		1		1					1	1	5
750	1	1		2	1	3				2	2	1	13
800	4	1	1	4	4	3	2			2	4	2	27
850	8	3	3	5	5	4	3		1	3	7	4	46
900	12	5	5	9	6	8	3	2	2	6	8	6	72
950	16	7	7	11	10	13	7	5	6	7	14	10	113
1000	20	13	10	18	11	17	14	10	7	10	16	17	163
1050	22	15	13	21	16	23	19	18	9	19	22	20	217
1100	25	17	15	26	24	25	22	23	22	23	24	27	273
1150	29	22	19	27	25	28	27	25	26	27	26	28	309
1200	30	26	23	29	28	29	29	29	29	29	26	28	335
1250	30	27	23	29	30	29	30	30	30	30	26	28	342
1300	30	28	26	29	30	29	30	30	30	30	26	29	347
1350	30	28	26	29	30	29	30	30	30	30	26	29	347
1400	30	28	27	29	30	29	30	30	30	30	26	29	348

Pressure at Tropopause

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
150			1										1
200	1	2	6	2	5	2	3	5	6	2		1	35
250	9	15	16	11	19	12	18	22	24	20	9	11	186
300	21	25	24	24	25	26	27	29	29	27	19	25	301
350	28	27	27	27	29	26	30	29	30	28	23	28	332
400	30	28	27	28	30	28	30	29	30	30	26	29	345
450	30	28	27	29	30	29	30	29	30	30	26	29	347
500	30	28	27	29	30	29	30	29	30	30	26	29	347
550	30	28	27	29	30	29	30	29	30	30	26	29	347
600	30	28	27	29	30	29	30	30	30	30	26	29	348

MAWSON

Station Level Pressure

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
957									1				1
958									2				2
959	1								2				3
960	4							4	2	3			13
961	6		1					5	3	4			19
962	6		1					11	6	5			29
963	7		2					13	7	7			36
964	8		2					18	10	10			48
965	9	1	4			4	1	19	13	13			64
966	10	1	6			7	3	20	18	18			83
967	10	1	7		1	8	4	23	23	24	1		102
968	12	3	10		4	10	6	32	29	32	5		143
969	12	3	12		8	10	6	39	34	53	6		183
970	14	3	12		13	10	8	46	38	70	7		221
971	15	3	13		15	11	10	52	58	74	8		259
972	17	3	15		18	13	11	58	61	80	10		286
973	17	3	16		21	16	12	60	73	83	10		311
974	18	4	20	1	26	17	12	68	80	88	12		346
975	20	4	20	3	30	22	14	77	87	97	12		386
976	23	4	25	6	35	28	17	78	92	106	16	2	432
977	24	6	26	8	39	41	28	90	100	132	20	4	518
978	36	13	29	11	43	51	34	96	104	141	25	9	592
979	50	18	33	17	53	59	39	111	114	156	37	10	697
980	58	23	36	22	61	71	46	124	118	170	54	15	798
981	62	26	37	31	69	79	59	138	125	193	63	21	903
982	69	27	38	36	79	93	70	154	133	203	69	25	996
983	87	33	41	42	87	98	75	169	143	210	74	34	1093
984	104	43	49	53	92	108	78	175	154	220	77	47	1200
985	122	55	56	79	106	112	83	182	163	233	79	64	1334
986	134	67	73	109	110	117	86	189	172	236	82	87	1462
987	156	75	87	131	114	120	90	192	174	239	91	112	1581
988	168	86	97	151	120	127	104	204	180	242	100	129	1708
989	183	97	108	164	126	132	113	210	189	244	108	142	1816
990	195	111	128	174	133	144	125	221	194	247	120	150	1942
991	207	126	134	188	140	156	133	227	199	248	132	161	2051
992	209	138	138	209	148	163	142	232	202	248	144	170	2143
993	209	146	148	224	157	175	152	237	208	248	154	179	2237
994	218	154	154	226	161	192	160	238	212	248	165	193	2321
995	232	160	159	228	169	193	175	239	214	248	173	204	2394
996	243	169	172	230	171	198	185	241	218	248	185	210	2470
997	247	178	182	232	173	202	194	247	222	248	197	216	2538
998	248	187	193	234	175	206	202	248	227	248	208	224	2600
999	248	194	200	236	178	212	209	248	230	248	214	233	2650
1000	248	196	207	238	181	217	214	248	232	248	223	238	2690
1001	248	200	222	239	185	221	227	248	233	248	226	243	2740
1002	248	204	230	240	190	222	230	248	233	248	237	248	2778
1003	248	211	234	240	196	223	232	248	236	248	240	248	2804
1004	248	222	240	240	200	228	235	248	236	248	240	248	2833
1005	248	223	244	240	205	232	236	248	236	248	240	248	2848
1006	248	223	246	240	213	233	238	248	237	248	240	248	2862
1007	248	223	248	240	227	236	238	248	238	248	240	248	2882
1008	248	223	248	240	234	239	239	248	240	248	240	248	2895
1009	248	223	248	240	237	240	241	248	240	248	240	248	2901
1010	248	223	248	240	239	240	241	248	240	248	240	248	2903
1011	248	223	248	240	241	240	241	248	240	248	240	248	2905
1012	248	223	248	240	246	240	243	248	240	248	240	248	2912
1013	248	223	248	240	248	240	244	248	240	248	240	248	2915
1014	248	223	248	240	248	240	245	248	240	248	240	248	2916
1015	248	223	248	240	248	240	247	248	240	248	240	248	2918
1016	248	223	248	240	248	240	248	248	240	248	240	248	2919

MAWSON

Maximum Temperature

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-18								2					2
-17								3					3
-16								4					4
-15								5					5
-13						1		6	1				8
-12						1		7	1				9
-11						2		8	1				11
-10						2		9	1				12
-09						5		11	1				17
-08						6	1	12	2				21
-07				2		7	1	12	2				24
-05				3		7	1	14	3				28
-04				5		7	1	15	3				31
-03				5		8	1	15	4				33
-02				6		8	1	16	5				36
-01				7		9	2	19	9				46
00				9		11	2	20	10				52
01				10	1	12	4	22	10				59
02				11	2	12	4	23	12				64
03				13	2	15	5	25	13	1			74
04				13	2	15	7	26	13	1			77
05				18	2	16	8	27	13	3			87
06				19	3	16	10	27	14	7			96
07				20	5	18	11	27	14	10			105
08				23	6	19	11	27	14	11			111
09				25	10	21	13	28	14	14			125
10			1	25	11	21	14	28	15	16			131
11			1	25	13	22	15	29	15	19			139
12			2	26	14	23	16	30	15	20			146
13			3	27	14	23	19	31	15	21			153
14			3	28	15	25	20	31	16	21			159
15			6	28	15	25	22	31	17	23			167
16			7	28	17	26	24	31	17	24			174
17			9	28	19	26	27	31	19	24			183
18			9	28	19	26	28	31	21	24			186
19			10	29	24	26	29	31	23	25			197
20			13	30	25	27	30	31	23	26	4		209
21			13	30	26	27	30	31	25	27	5		214
22		1	14	30	26	27	30	31	26	27	5		217
23		1	16	30	27	27	30	31	26	29	7		224
24		1	17	30	27	27	30	31	26	29	8		226
25		1	19	30	27	27	30	31	28	29	10		232
26		2	21	30	28	27	30	31	28	29	12		238
27		3	23	30	28	27	30	31	28	31	16		247
28		4	25	30	28	27	30	31	28	31	17		251
29		6	25	30	28	27	30	31	28	31	20		256
30		12	26	30	28	27	30	31	29	31	21		265
31	2	16	30	30	28	27	30	31	29	31	23		277
32	5	17	31	30	28	27	30	31	29	31	25	4	288
33	10	22	31	30	28	27	30	31	29	31	28	6	303
34	15	23	31	30	28	27	30	31	29	31	28	11	314
35	21	27	31	30	28	27	30	31	29	31	29	17	331
36	22	27	31	30	28	27	30	31	29	31	30	20	336
37	25	27	31	30	28	27	30	31	29	31	30	25	344
38	26	27	31	30	28	27	30	31	29	31	30	28	348
39	29	27	31	30	28	27	30	31	29	31	30	28	351
40	31	27	31	30	28	27	30	31	29	31	30	29	354
41	31	27	31	30	28	27	30	31	29	31	30	30	355
43	31	27	31	30	28	27	30	31	29	31	30	31	356

MAWSON

Minimum Temperature

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
-25								1					1
-24								2					2
-23								2	1				3
-22								3	1				4
-21								6	2				8
-20								7	2				9
-19								10	3				13
-18								11	3				14
-17						2		13	3				18
-16				1		3	1	14	3				22
-15				2		6	1	14	3				26
-14				2		7	1	16	4				30
-13				2		9	1	18	5				35
-12				3		11	2	19	7				42
-11				5		13	2	20	8				48
-10				8		13	2	22	8				53
-09				11		14	3	22	10				60
-08				14		14	3	22	11	1			65
-07				15	1	14	3	24	13	5			75
-06				16	1	14	4	24	13	6			78
-05				18	2	14	6	24	15	7			86
-04				20	2	14	6	25	15	9			91
-03				20	2	17	8	29	16	14			106
-02				23	3	19	11	29	17	15			117
-01			1	25	4	20	11	30	17	15			123
00			1	25	8	20	12	30	17	17			130
01			1	25	14	20	13	30	17	17			137
02			3	25	15	22	15	30	17	18			145
03			3	25	15	23	16	30	18	21	1		152
04			4	26	18	24	19	30	19	22	1		163
05			5	27	19	26	21	30	19	22	1		170
06			7	27	19	26	22	31	19	23	2		176
07			7	27	19	26	24	31	19	23	3		179
08			11	27	19	27	24	31	21	26	4		190
09			12	29	19	27	24	31	22	27	5		196
10			13	29	21	27	26	31	22	27	7		203
11			13	30	23	27	27	31	23	28	8		210
12			14	30	24	28	28	31	23	29	9		216
13		2	16	30	24	28	29	31	24	29	11		224
14		2	17	30	27	28	30	31	25	29	12		231
15		2	18	30	27	28	30	31	27	29	15		237
16		4	19	30	28	28	30	31	28	30	17		245
17		6	23	30	28	28	30	31	29	31	17		253
18		10	23	30	28	28	30	31	29	31	19		259
19	1	12	24	30	28	28	30	31	29	31	21		265
20	2	13	26	30	28	28	30	31	30	31	21	1	271
21	4	16	28	30	28	28	30	31	30	31	21	2	279
22	6	17	29	30	28	28	30	31	30	31	23	6	289
23	7	20	30	30	28	28	30	31	30	31	26	6	297
24	8	22	30	30	28	28	30	31	30	31	27	8	303
25	15	24	30	30	28	28	30	31	30	31	29	11	317
26	17	25	31	30	28	28	30	31	30	31	30	13	324
27	21	26	31	30	28	28	30	31	30	31	30	14	330
28	25	26	31	30	28	28	30	31	30	31	30	19	339
29	27	26	31	30	28	28	30	31	30	31	30	21	343
30	27	27	31	30	28	28	30	31	30	31	30	24	347
31	30	27	31	30	28	28	30	31	30	31	30	28	354
32	30	27	31	30	28	28	30	31	30	31	30	29	355
33	31	27	31	30	28	28	30	31	30	31	30	31	358

MAWSON

Maximum Speed of Wind Gust

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
10			1										1
20	3		3			2		1	2		1	1	13
30	8	1	6	1		3	1	7	4	1	2	4	38
40	23	15	14	13	4	13	5	18	6	9	13	15	148
50	25	25	21	23	15	24	14	26	12	18	26	22	251
60	29	26	28	27	18	24	23	30	15	27	29	27	303
70	30	26	28	29	25	25	24	31	18	29	30	30	325
80	30	26	29	30	29	26	28	31	23	31	30	30	343
90	31	27	30	30	31	26	30	31	26	31	30	31	354
100	31	27	30	30	31	26	31	31	29	31	30	31	358
110	31	28	30	30	31	27	31	31	30	31	30	31	361
120	31	28	30	30	31	28	31	31	30	31	30	31	362

Daily Duration of Sunshine

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
00	3	1	6	2	22	29	28	8	11	5	3	3	121
01	4	3	9	8	23	30	29	9	13	7	6	8	149
02	4	5	10	11	25	30	30	11	14	9	6	8	163
03	6	5	11	14	27	30	30	12	16	9	7	9	176
04	7	6	12	16	28	30	30	14	17	9	8	10	187
05	9	7	14	16	30	30	31	14	17	12	9	10	199
06	10	10	16	17	31	30	31	17	19	14	9	10	214
07	13	11	17	19	31	30	31	24	21	15	9	10	231
08	13	12	17	24	31	30	31	30	22	16	10	14	250
09	15	14	18	27	31	30	31	31	26	18	11	17	269
10	16	15	21	30	31	30	31	31	28	19	12	21	285
11	19	16	26	30	31	30	31	31	30	22	16	22	304
12	20	16	30	30	31	30	31	31	30	22	16	23	310
13	21	17	30	30	31	30	31	31	30	27	17	23	318
14	22	19	30	30	31	30	31	31	30	29	18	25	326
15	25	19	30	30	31	30	31	31	30	31	21	26	335
16	26	23	30	30	31	30	31	31	30	31	24	27	344
17	28	25	30	30	31	30	31	31	30	31	28	29	354
18	29	25	30	30	31	30	31	31	30	31	30	31	359
19	31	25	30	30	31	30	31	31	30	31	30	31	361

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

January

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+19												1					1
+21												3					3
+22												3	1	1	1		6
+23												3	1	4	3		11
+24											1	3	2	7	3		16
+25										1	2	5	4	10	3		25
+26								1	1	3	2	7	6	12	5		37
+27								1	1	3	2	11	10	13	7	1	49
+28							1	1	1	5	3	16	11	14	7	1	60
+29		1					1	1	2	6	7	18	16	18	11	3	84
+30		1		1			1	1	3	6	8	20	21	25	12	7	106
+31		1		3		1	1	3	3	6	9	23	23	28	17	11	129
+32		1		3	1	1	2	4	3	6	10	26	25	35	20	17	154
+33		1		3	1	1	2	4	3	7	11	27	30	40	27	21	178
+34		1		3	1	2	2	4	4	8	13	32	34	44	32	25	205
+35		1		3	1	2	2	5	4	10	13	33	36	46	36	28	220
+36		1		3	1	2	2	5	4	11	14	35	37	48	36	31	230
+37		1		3	1	2	2	5	4	12	16	35	39	49	37	33	239
+38		1		3	1	2	2	5	4	12	16	35	40	49	39	35	244
+39		1		3	1	2	2	5	4	12	16	35	40	50	39	37	247
+40		1		3	1	2	2	5	4	12	16	35	40	50	39	38	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

February.

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+11														1			1
+14														2	1		3
+15														2	2	1	5
+16														2	2	4	8
+17														3	3	6	12
+18														4	3	9	16
+19									1				1	5	4	11	22
+20									1	1	1	1	1	6	4	13	28
+21						1			1	1	1	1	1	6	5	17	34
+22					1	1			1	2	3	1	1	9	6	21	46
+23					1	3			2	2	3	5	3	11	8	25	63
+24			1		1	3	1		2	2	3	6	5	11	10	29	74
+25		2	1		1	3	1	3	3	4	5	8	10	15	10	32	98
+26		2	1		1	3	1	3	5	5	7	8	11	16	12	35	110
+27		2	1		1	5	1	3	5	8	9	11	11	19	16	41	133
+28		4	1		1	5	2	3	5	9	10	13	11	22	16	47	149
+29		5	1		1	7	2	3	5	9	14	17	15	25	20	53	177
+30		5	1		1	7	2	3	5	10	14	18	15	28	21	57	187
+31		5	1	1	1	7	2	3	5	10	14	18	15	29	23	63	197
+32		5	1	2	1	7	2	3	6	10	14	18	18	29	23	68	207
+33		5	3	2	1	7	3	3	7	10	14	18	18	30	23	72	216
+34		5	3	2	1	7	3	3	8	10	14	18	18	30	24	73	219
+35		5	3	2	1	7	3	3	8	10	14	18	18	30	26	74	222

SCREEN TEMPERATURE V DEW POINT DEPRESSION

March

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-00									1								1
+02									1					1		2	4
+03									1					1	1	3	6
+04									1			1	1	1	2	3	9
+05									1			1	1	1	2	4	10
+06									1			1	2	1	3	7	15
+07									1			1	3	2	4	11	22
+08									1	1	1	1	3	2	4	15	28
+09									1	1	1	1	4	3	4	22	37
+10									1	1	1	2	4	3	5	27	44
+11									1	1	1	3	4	5	6	32	53
+12									1	1	1	3	4	7	7	38	62
+13									1	1	1	4	5	8	9	46	75
+14									1	1	1	5	6	8	10	55	87
+15									2	2	1	6	6	8	10	61	96
+16									2	2	1	6	6	9	10	64	100
+17									2	2	1	7	6	9	11	71	109
+18									4	2	1	8	7	9	12	78	121
+19									5	2	2	9	7	12	12	83	132
+20									6	2	2	9	8	12	13	89	141
+21									9	2	3	9	10	14	14	95	156
+22									9	3	3	9	11	15	16	102	168
+23									9	3	5	9	11	17	16	112	182
+24									9	3	5	10	11	17	16	120	191
+25									10	3	5	11	14	20	17	126	206
+26									11	3	5	13	14	21	17	131	215
+27									11	3	6	13	14	23	18	137	225
+28									11	3	6	13	14	23	19	140	229
+29									11	3	6	13	14	23	19	146	235
+30									11	3	6	13	14	24	20	151	242
+31									11	3	6	13	14	24	21	154	246
+32									11	3	6	13	14	24	21	156	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

April

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-15																2	2
-14																5	5
-13																7	7
-12																9	9
-11																16	16
-10										1						20	21
-09							1	1	1	2				2		23	30
-08							1	1	1	2	2	1	1	2		26	37
-07							2	3	1	4	3	1	3	4	2	30	53
-06							2	5	1	6	3	2	5	4	4	34	66
-05							2	8	1	7	5	2	7	4	4	39	79
-04							2	9	3	7	5	2	7	4	7	42	88
-03							2	9	4	8	6	2	7	5	8	44	95
-02							2	9	5	9	7	3	7	5	9	52	108
-01							2	9	8	10	7	5	8	5	10	61	125
-00							2	10	8	10	7	6	8	5	11	73	140
+01							3	10	9	10	8	9	8	5	11	79	152
+02		1				1	3	10	9	11	8	10	8	6	12	80	159
+03		1				1	3	10	9	11	9	10	8	8	12	85	167
+04		2				1	4	10	9	11	9	10	8	8	13	91	176
+05		2				1	4	11	9	11	10	10	8	8	13	98	185
+06		2				1	4	11	9	11	11	10	9	8	13	100	189
+07		2	1		1	1	4	11	9	11	12	10	9	9	14	102	196
+08		3	1		1	1	4	11	9	11	12	10	9	9	16	103	200
+09		3	1		1	1	4	11	9	11	12	11	9	10	17	105	205
+10		3	1		1	1	4	11	9	11	12	11	11	10	18	107	210
+11		3	1		1	1	4	11	9	11	12	12	11	14	18	111	219
+12		3	1		1	1	4	11	9	11	12	12	11	16	18	113	223
+13		3	1		1	1	4	11	9	11	12	12	12	16	19	117	229
+14		3	1		1	1	4	11	9	11	12	12	12	16	19	118	230
+17		3	1		1	1	4	11	9	11	12	12	12	16	20	122	235
+18		3	1		1	1	4	11	9	11	12	12	12	16	20	125	238
+19		3	1		1	1	4	11	9	11	12	12	12	16	20	127	240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

May

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-07										1							1
-04									1	1				1	1		4
-03		1			1		3		1	2		1		1	3		13
-02		1			1		3		1	3		2		1	3		15
-01		1			1		5		1	3		2		1	4		18
-00		1			1		6		1	5	1	2	1	1	4	5	28
+01		1			1		7	1	1	5	1	3	3	2	5	7	37
+02		1			2		7	1	2	6	1	3	3	3	5	12	46
+03		1			2	1	8	2	3	7	2	8	4	4	9	15	66
+04		1			3	1	8	3	5	7	2	8	6	5	10	21	80
+05		1	1	2	4	1	9	4	7	7	2	8	8	7	13	27	101
+06		1	1	2	4	1	9	4	8	9	6	10	8	10	13	33	119
+07		2	1	2	5	1	9	5	8	10	7	10	8	10	17	34	129
+08		3	1	2	5	1	9	5	8	10	8	11	8	12	17	36	136
+09		4	1	2	5	1	10	5	8	10	9	13	8	12	17	37	142
+10		7	1	2	7	2	10	5	8	10	10	14	10	13	17	38	154
+11		7	1	2	7	2	10	5	8	10	10	15	12	13	18	38	158
+12		9	1	2	7	2	10	5	8	10	10	16	13	13	19	41	166
+13		10	1	2	7	3	10	5	8	10	11	17	13	13	19	43	172
+14		12	1	2	7	3	10	5	8	10	11	19	13	17	20	45	183
+15		13	1	2	7	3	10	5	9	11	11	20	13	20	23	47	195
+16		13	1	2	7	3	10	5	9	11	12	20	14	24	23	53	207
+17		13	3	3	8	3	10	5	9	11	12	22	16	25	26	58	224
+18		14	4	3	8	3	11	5	9	11	12	22	17	26	27	64	236
+19		14	4	3	8	3	11	5	9	11	12	22	17	27	29	65	240
+20		14	4	3	8	3	11	5	9	11	12	22	17	27	29	68	243
+21		14	4	3	8	3	11	5	9	11	12	22	17	27	29	69	244
+22		14	4	3	8	3	11	5	9	11	12	22	17	27	29	72	247
+23		14	4	3	8	3	11	5	9	11	12	22	17	27	29	73	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

June

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-16									1	3							4
-15							1		2	4							7
-14							1	3	3	5	2			1	1		16
-13							1	4	4	5	4	3		3	2		26
-12						1	1	5	9	5	7	4	1	3	2	2	40
-11		1				1	3	6	12	6	7	5	2	4	4	2	53
-10		1				2	3	6	13	7	9	6	2	5	4	4	62
-09		1			1	2	3	6	13	7	9	7	3	5	4	6	67
-08		1			1	2	3	7	13	7	9	8	3	6	4	10	74
-07		1			1	2	3	7	14	7	10	9	3	9	4	11	81
-06		1			1	2	3	7	14	7	11	9	5	9	5	11	85
-05		4		1	2	2	3	7	14	7	11	9	5	10	5	12	92
-04		5		1	2	2	3	7	14	7	11	9	6	11	5	12	95
-03		5		1	2	2	3	8	15	8	12	9	6	13	5	13	102
-02		6		1	2	2	4	10	16	9	12	9	6	15	5	13	110
-01		10		1	2	2	4	10	18	9	12	9	6	17	7	14	121
-00		12		1	2	2	5	11	19	9	12	9	6	19	9	18	134
+01		13		1	2	2	5	11	19	9	12	10	6	20	11	19	140
+02		14		1	2	2	5	11	19	9	13	10	6	20	12	24	148
+03		15		1	2	2	5	11	19	9	13	10	6	21	13	30	157
+04		15		1	2	2	5	11	19	9	14	10	6	22	13	34	163
+05	1	17		1	2	2	5	11	19	9	14	11	6	22	15	37	172
+06	1	20		1	2	2	5	11	19	9	14	13	6	22	15	41	181
+07	1	22		1	2	2	5	11	19	9	15	13	8	24	15	46	193
+08	1	23		1	2	2	5	11	19	9	15	14	8	25	15	49	199
+09	1	24		1	2	2	5	11	19	9	17	15	8	25	15	55	209
+10	1	26		1	2	2	5	11	19	9	17	15	8	25	15	57	213
+11	1	29		1	2	2	5	11	19	9	17	15	8	25	15	58	217
+12	1	30		1	2	2	5	11	19	9	17	15	8	25	15	61	221
+13	1	30		1	2	2	5	11	19	9	17	15	9	25	15	65	226
+14	1	30		1	2	2	5	11	19	9	17	15	10	25	16	72	235
+15	1	30		1	2	2	5	11	19	9	17	15	10	25	16	74	237
+16	1	38		1	2	2	5	11	19	9	17	15	10	25	16	75	238
+19	1	30		1	2	2	5	11	19	9	17	15	11	25	16	76	240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

July

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-16														1			1
-14														2	1	1	4
-12														3	1	1	5
-11														3	2	1	6
-10														3	2	2	7
-09														3	2	5	10
-08														3	2	8	13
-07														3	2	9	14
-06														3	2	13	18
-05														3	2	18	23
-04														3	2	20	25
-03														4	2	22	28
-02										1				6	6	25	38
-01									1	1				6	8	32	48
-00									2	1				7	9	37	56
+01									2	1				7	10	50	70
+02									3	2			1	8	11	56	81
+03						1			3	2			1	9	13	63	92
+04						1			3	2			2	9	13	75	105
+05						1	1	2	3	2			2	9	14	80	114
+06				1		1	1	2	3	2			3	9	14	84	120
+07				1		1	1	2	3	2			4	9	15	88	126
+08				1	1	1	1	2	3	3	1	2	5	12	16	97	145
+09				1	1	1	1	2	3	3	1	2	6	13	18	101	153
+10				1	1	2	1	2	3	3	1	2	7	13	18	107	161
+11		1		1	1	2	1	2	3	3	1	2	7	13	19	113	169
+12		3		1	1	3	1	2	3	4	1	3	7	13	20	118	180
+13	1	4		1	1	3	1	2	4	4	2	4	7	14	20	128	196
+14	1	5		1	1	3	2	2	4	4	2	4	7	15	21	134	206
+15	1	5		1	1	3	2	2	4	4	2	5	7	15	21	149	222
+16	1	5		1	1	3	2	2	4	4	2	5	7	15	21	160	233
+17	1	5		1	1	3	2	2	4	4	2	5	7	15	21	171	244
+18	1	5		1	1	3	2	2	4	4	2	5	7	15	21	173	246
+19	1	5		1	1	3	2	2	4	4	2	5	7	15	21	175	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

August

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-24																1	1
-23												1		1		1	3
-22											2	1		1	1	1	6
-21											2	1		2	5	3	13
-20											2	1	2	4	5	5	19
-19											3	2	4	6	8	13	36
-18											3	2	5	6	11	19	46
-17											4	3	5	6	16	27	61
-16											4	3	5	6	18	32	68
-15											4	3	5	6	20	35	73
-14											4	4	5	6	20	40	79
-13											4	4	5	7	22	45	87
-12											4	4	7	9	24	49	97
-11											4	4	7	10	29	52	106
-10											4	4	8	10	29	54	109
-09											4	4	8	11	31	60	118
-08											4	4	9	12	31	64	124
-07											4	6	9	12	31	70	132
-06											4	6	11	12	32	80	145
-05											4	7	12	13	32	86	154
-04											4	7	12	16	33	93	165
-03		1					1				4	7	14	17	35	103	182
-02		2					1			1	5	7	14	17	39	109	195
-01		5					1			2	5	7	14	18	40	115	207
-00		5					1			2	5	7	14	21	40	120	215
+01		5					1			2	5	8	14	21	41	126	223
+02		5					1			2	5	8	14	21	42	126	224
+03		5					1			2	5	8	14	22	43	127	227
+04		5	1				1			2	5	9	14	23	45	127	232
+05		5	1				1			2	5	9	14	23	45	129	234
+07		5	1	1	1		1	1		2	5	9	14	23	45	131	239
+08		5	1	1	1		1	2		3	6	11	14	23	46	131	245
+09		5	1	1	1		1	2		3	6	11	14	23	47	131	246
+10		5	1	1	1		1	2		3	6	11	14	23	47	132	247
+12		5	1	1	1		1	2		3	6	11	14	23	47	133	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

September

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-21												1	1				2
-18										1		2	2				5
-17										2	1	3	3				9
-16										2	1	4	5				12
-15										2	2	4	5				13
-14										3	2	5	5	1	1		17
-13										3	2	5	6	1	2		19
-12										3	3	5	6	1	3		21
-11							1			3	5	8	6	1	3	3	30
-10							1			3	5	9	6	1	3	4	32
-09							1			3	6	10	6	2	3	6	37
-08							1			3	6	10	6	2	5	9	42
-07							1		1	3	7	10	8	3	5	12	50
-06							1		1	3	7	10	8	4	6	19	59
-05		1				1	1	1	2	3	7	11	9	4	8	28	76
-04		1				1	1	2	2	3	7	11	10	6	8	29	81
-03	1	1				1	1	2	2	3	7	12	10	7	8	32	87
-02	3	1				1	1	2	4	4	7	12	10	7	8	34	94
-01	4	1				3	1	4	4	5	7	15	12	9	8	34	107
-00	4	1		1		4	1	4	5	5	8	15	12	9	8	35	112
+01	4	2		2	1	4	1	5	5	5	8	15	12	9	9	35	117
+02	4	3		3	2	4	1	6	5	5	9	15	13	9	9	35	123
+03	4	3		3	2	4	2	6	5	5	10	15	13	9	9	35	125
+04	4	4		3	2	4	2	6	5	5	10	15	13	9	9	35	126
+05	4	6		3	2	4	2	6	5	5	10	15	13	9	9	38	131
+06	4	6		3	2	4	2	6	6	5	10	15	13	9	9	38	132
+07	4	7		3	2	4	2	6	6	5	10	15	13	9	9	38	133
+08	4	7		3	2	4	2	6	6	5	10	15	13	9	9	40	135
+09	4	8		3	3	4	2	6	6	6	10	15	13	9	9	40	138
+10	4	9		3	3	5	2	6	6	6	10	16	14	10	9	43	146
+11	4	10		3	3	5	2	6	7	6	10	16	14	10	9	44	149
+12	4	13		3	3	6	2	6	7	6	10	16	14	10	9	47	156
+13	4	14		3	3	6	2	6	7	6	10	16	14	10	9	52	162
+14	4	14		3	3	6	2	6	7	6	10	16	14	11	10	56	168
+15	4	14	1	4	4	6	2	6	8	6	10	16	16	12	11	59	179
+16	4	16	3	6	5	6	2	6	9	6	12	17	16	12	11	62	193
+17	4	16	4	6	7	8	2	6	9	9	12	17	17	12	12	64	205
+18	4	17	4	6	7	8	2	7	9	9	12	17	17	12	13	66	210
+19	4	17	4	6	7	8	2	7	9	9	12	17	17	12	13	71	215
+20	4	17	4	6	7	9	2	7	9	9	12	17	17	12	14	77	223
+21	5	17	4	6	7	10	2	7	9	9	12	17	17	12	14	78	226
+22	5	18	4	7	7	10	2	7	9	9	12	17	17	13	14	78	229
+23	5	18	4	7	7	10	2	7	9	9	12	17	17	13	15	80	232
+24	5	18	4	7	7	11	2	7	9	9	12	17	17	13	15	82	235
+25	5	18	4	7	7	11	2	7	9	9	12	17	17	13	15	86	239

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

October

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-08																1	1
-07															1	2	3
-06															1	5	6
-05															1	10	11
-04													1		2	11	14
-03													1	1	2	16	20
-02									2				1	1	3	24	31
-01					1				2	1	1		1	1	4	29	40
-00					1				2	1	1		1	1	4	36	47
+01		1			1				2	1	1	1	1	1	6	44	59
+02		1			1			1	2	1	1	2	2	1	7	49	68
+03		1			1	2	1	1	3	2	1	2	2	1	9	54	80
+04		1			2	2	2	1	3	2	1	3	2	1	10	61	91
+05		1			2	2	2	2	3	2	2	4	2	4	10	71	107
+06		1			2	2	3	2	3	2	2	5	2	5	15	79	123
+07		1			4	3	3	4	3	2	3	6	3	5	15	86	138
+08		1			4	4	3	4	4	3	4	6	3	5	15	89	145
+09		1			4	4	3	5	5	4	5	7	3	5	16	96	158
+10		2			4	4	3	5	6	5	6	7	3	7	17	104	173
+11		3			4	4	3	5	6	5	7	8	3	7	17	112	184
+12		3	1		4	4	3	6	6	5	7	9	3	7	17	117	192
+13		3	1		4	4	3	6	6	5	7	10	3	7	17	121	197
+14		3	1		4	4	3	6	6	5	7	10	3	7	17	124	200
+15		3	1		4	4	3	6	6	5	7	10	3	7	17	129	205
+16		3	1		4	4	3	6	6	5	7	10	3	7	17	133	209
+17		3	1		4	4	3	6	6	6	7	10	3	7	17	138	215
+18		3	1		4	4	3	6	6	6	7	10	3	7	17	142	219
+19		3	1		4	4	3	6	6	6	7	10	3	7	17	146	223
+20		3	1		4	4	3	6	6	6	7	10	3	7	19	152	231
+21		3	1		4	4	3	6	6	6	7	10	3	7	19	158	237
+22		3	1		4	4	3	6	6	6	7	10	3	7	19	161	240
+23		3	1		4	4	3	6	6	6	7	10	3	7	19	164	243
+24		3	1		4	4	3	6	6	6	7	10	3	7	19	165	244
+25		3	1		4	4	3	6	6	6	7	10	3	7	19	166	245
+26		3	1		4	4	3	6	6	6	7	10	3	7	19	168	247
+27		3	1		4	4	3	6	6	6	7	10	3	7	19	169	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

November

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+03															1		1
+06															1	1	2
+07														1	1	2	4
+08														1	1	4	6
+09														1	1	6	8
+10														1	1	9	11
+11														1	1	13	15
+12														1	2	16	19
+13														1	2	19	22
+14														1	2	24	27
+15														2	3	32	37
+16														2	4	39	45
+17														2	4	48	54
+18														2	4	59	65
+19														2	4	75	81
+20														2	4	90	96
+21														3	4	95	102
+22														3	5	103	111
+23									1				2	3	7	115	128
+24				2					2				2	5	7	128	146
+25		2	1	2					2				3	5	8	137	160
+26		2	1	2	2	1			2	1	1	4	3	5	9	149	182
+27		2	1	2	2	1		1	3	1	1	4	4	6	10	156	194
+28		2	1	2	2	1		1	3	2	2	6	5	6	10	161	204
+29		2	1	2	2	1		1	3	2	2	9	6	6	11	169	217
+30		2	1	2	2	1		1	3	2	2	9	8	6	12	173	224
+31		2	1	2	2	1		1	3	2	2	9	8	6	14	175	228
+32		2	1	2	2	1		1	3	2	2	9	8	6	15	181	235
+33		2	1	2	2	1		1	3	2	2	9	8	6	15	183	237
+34		2	1	2	2	1		1	3	2	2	9	8	6	15	184	238
+35		2	1	2	2	1		1	3	2	2	9	8	6	15	185	239
+36		2	1	2	2	1		1	3	2	2	9	8	6	15	186	240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

December,

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+20																1	1
+21															1	1	2
+22															1	3	4
+23															1	8	9
+24												1		2	2	11	16
+25											1	1	1	3	2	14	22
+26											3	3	1	3	2	15	27
+27									1		3	3	1	4	2	21	35
+28		1							1		6	3	1	5	5	24	46
+29	1	2	1				1	1	1	1	6	4	3	7	5	25	58
+30	2	4	1				1	1	1	4	8	7	3	8	5	32	77
+31	2	8	3	2	1	2	1	1	4	8	11	8	8	9	6	42	116
+32	2	8	3	2	3	5	2	1	4	12	15	9	12	10	7	49	144
+33	2	8	3	3	3	6	4	4	5	14	18	9	20	13	7	56	175
+34	2	8	3	3	3	6	5	6	5	16	19	10	21	17	10	61	195
+35	2	8	3	3	3	6	5	6	6	18	20	11	26	20	10	67	214
+36	2	8	3	3	3	6	5	6	6	18	20	13	27	23	10	73	226
+37	2	8	3	3	3	6	5	6	6	18	21	14	28	24	13	76	236
+38	2	8	3	3	3	6	5	6	6	18	21	14	29	25	13	78	240
+39	2	8	3	3	3	6	5	6	6	18	21	14	29	25	13	80	242
+40	2	8	3	3	3	6	5	6	6	18	21	14	29	26	13	81	244
+41	2	8	3	3	3	6	5	6	6	18	21	14	29	26	13	85	248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
1	00	30													30
1	01			1											1
1	02			1											1
1	04				2										2
1	05			2	4										6
1	06			1											1
1	07		1	1		1									3
1	08		1	2	3		1								7
1	09				1	4	1	1							7
1	10			1		1	2		2						6
1	11				2	3	3	5	6		2				21
1	12			3	3	11	17	26	13	6	1				80
1	13				2	1	14	15	3	3	4	2			44
1	14					1	4	2				5			12
1	15						1	3							4
1	21			1											1
1	22		1	1											2
1	23		2	3											5
1	24		2	1											3
1	25		2	1											3
1	26		1	1											2
1	27		1	1											2
1	28		2												2
1	32		1												1
1	34		1												1
1	36			1											1
		30	15	22	17	22	43	52	24	9	7	7			248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
2	00	2													2
2	04				1										1
2	06					1									1
2	07			1	1										2
2	08					1	1	1	1						4
2	09			1	6	4	1	2							14
2	10				2	4		2							8
2	11				5	6	7	11	8	2	2		1	1	43
2	12					6	13	34	15	2		1		2	73
2	13				1	7	12	10	1						31
2	14				2	4	6	2	1						15
2	15				1	2	4	9	3						19
2	16				1										1
2	23		1												1
2	24			1											1
2	25		1	1											2
2	26			1											1
2	27						1								1
2	28			2											2
2	36			1											1
		2	2	8	20	35	45	71	29	4	2	1	1	3	223

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
3	00	2													2
3	01			1											1
3	05					1									1
3	06						1								1
3	07				2										2
3	08						1								1
3	09				1			1							2
3	10			1	2		2								5
3	11				1	2	1	3	1						8
3	12			1	1	4	5	8	4						23
3	13				3	8	12	32	22	11	3				91
3	14					16	12	19	6	9	6	2	1		71
3	15				1	5	6	7							19
3	16					2	2	2	8	1					15
3	19						1								1
3	20			1		1									2
3	25							1							1
3	26		1												1
3	27		1												1
		2	2	4	11	39	43	73	41	21	9	2	1		248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
4	00	17													17
4	02			1											1
4	04			1											1
4	07								1						1
4	09			1											1
4	10							1							1
4	11			1	3			2	2		1	1			10
4	12				1	8	4	7	3	3					26
4	13			1	1	10	17	15	10	5					59
4	14			1	8	15	17	5	4						50
4	15				1	8	10	6	3	1					29
4	16			1	3	8	9	8	2						31
4	17				1	1	3	1							6
4	22			1											1
4	23				1										1
4	24			1											1
4	29			1											1
4	30			1											1
4	32			1											1
		17		12	19	50	60	45	25	9	1	1			239

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
5	00	7													7
5	02				1	3									4
5	03						1								1
5	04				1	1									2
5	07		1	1		2									4
5	08					1									1
5	09					1	1								2
5	10			1		1	1			1					4
5	11					2	1	8	3	3	3	3	2	1	26
5	12			1	2		5	15	11	4	12	9	3	3	65
5	13						10	11	8	15	9	9	1		63
5	14			1	1	1	8	9	2	3					25
5	15					2	2	3	6	3					16
5	16				1	2	1		3						7
5	17				2										2
5	18			2	1			1	1						5
5	19			1											1
5	20		1		1	1									3
5	21		1												1
5	23			1				1							2
5	27			1	1										2
5	35						1								1
		7	3	9	11	17	31	48	34	29	24	21	6	4	244

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
6	00	27													27
6	08								1						1
6	09				1	1			1					1	4
6	10				1		1	1		1					4
6	11			1	1		1	8	5	9	3	2	1	3	34
6	12			1		2	18	36	19	4		3	1	4	88
6	13			1		3	4	4	1	1					14
6	14			1	1	5	7	5	3	3					25
6	15			1	2	4	4	6	3	2					22
6	16			1	1			1							3
6	17				1										1
6	18			3	1	1									5
6	19				3	1									4
6	20			1											1
6	21			1											1
6	22					1									1
6	24				1										1
6	29				1										1
		27		11	14	18	35	61	33	20	3	5	2	8	237

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
7	00	3													3
7	07					1									1
7	08					1									1
7	09					2	1								3
7	11							1	1						2
7	12						3	7	13	7	4	2	4		40
7	13					5	9	25	47	31	6	10	3	2	138
7	14			1		2	4	4	5	1					17
7	15				1	2	5	5	4	2					19
7	16				2	4	4	4	1	1	1				17
7	17				2										2
7	18				1										1
7	22				1										1
7	24					1									1
		3		1	7	18	26	46	71	42	11	12	7	2	246

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
8	00	43													43
8	04					1									1
8	05			1											1
8	06			1											1
8	07				1										1
8	08			1											1
8	09			2	2		1								5
8	10		1		1	2	4	2							10
8	11		1	1		2	3	3	7	2					19
8	12			1	2	9	6	3	8	6	1	1			37
8	13		1		2	7	12	20	10	2		1			55
8	14			2	3	7	5	5	2						24
8	15			1	2	8	4								15
8	16			2	2	3	1	1							9
8	17			1	2										3
8	18			1	4										5
8	19			1	1										2
8	20			2											2
8	22		1												1
8	23				1										1
8	24			2											2
8	28			1											1
8	30				1										1
8	31				1										1
8	33						1								1
		43	4	20	25	39	37	34	27	10	1	2			242

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
9	00	19													19
9	04							1							1
9	06			1											1
9	07					1		1							2
9	09		1	1				1	2						5
9	10					1		2	2	2					7
9	11			2			1	3	5	12		4	3	1	31
9	12			1		1	1	9	6	8	13	14	4	7	64
9	13		1	1		2	3	10	12	12	2	4	1	3	51
9	14		1					1	1	4	2	2			11
9	15			1	1	4	3	3	1	3		1	1		18
9	16			1	1	1		1		1					5
9	17				1	1									2
9	18		1	2	2	1									6
9	19			1											1
9	21			1	1										2
9	22			2											2
9	25		1	1											2
9	26		1		1										2
9	27				1										1
9	29						1								1
9	30					1									1
9	31		1					1							2
9	35						2								2
		19	7	15	8	13	11	33	29	42	17	25	9	11	239

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
10	00	5													5
10	03				1										1
10	04		1	1											2
10	05			1											1
10	07			2		4	1								7
10	08			1		5									6
10	09				1			2							3
10	10				2	1	2	4	1						10
10	11				1	3	5	12	7	6	1				35
10	12			2	2	1	8	12	25	18	4	1			73
10	13				2	5	9	8	6	7	2				39
10	14					7	4	7	1	1	1				21
10	15		1	1	2	1	4	5	6	1	2	1			24
10	16						3	1							4
10	17					1									1
10	18		1												1
10	20			1											1
10	22			1											1
10	23			1											1
10	24			1											1
10	25			2											2
10	26			1											1
10	27			1											1
10	28			1	1	1									3
10	30			1											1
10	36			1											1
		5	3	19	12	29	36	51	46	33	10	2			246

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
11	00	8													8
11	05				2	2									4
11	06			3	1	2									6
11	07			1		2									3
11	08			1	2	4									7
11	09				1	4	5								10
11	10				1	2	2	6	1	1					13
11	11				1	2	7	8	7	10					35
11	12				1	5	5	6							17
11	13			1		10	9	9	5	1					35
11	14		1		1	5	11	4	1	1					24
11	15					5	3	7	4	3					22
11	16						3	6							9
11	17			1		1		1	1						4
11	18						2	1	1						4
11	19				1										1
11	21		1	1											2
11	23		1	1											2
11	24		1	1	2	1									5
11	25		1	3											4
11	26		3	3	1										7
11	27		1	3	1										5
11	28		1	1											2
11	29			1											1
11	31		1												1
11	32			1											1
11	33			2											2
11	36		1												1
		8	12	24	15	45	47	48	20	16					235

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
12	00	7													7
12	02				1										1
12	03				1	1									2
12	04			1	1	1									3
12	05			1	1		1								3
12	06		1	4	3	8	3	2							21
12	07		1	1		5	5	1							13
12	08				1	3	3	9	2	1					19
12	09			1		2	4	10	5	1					23
12	10					5	4	9	5		2				25
12	11					11	8	15	5	11	3	5			58
12	12					4	3	9	3	2	2				23
12	13			1		1	2	3	3	1	2				13
12	14				2		1	1							4
12	15			1			1			1					3
12	16				1		1								2
12	17					1									1
12	18			2											2
12	21			2											2
12	22		1	3											4
12	23			3											3
12	24			1	1										2
12	25		1	2											3
12	26		1												1
12	27			2											2
12	28			1											1
12	29			2											2
12	31			1											1
12	32			1											1
		7	5	30	12	42	36	59	23	17	9	5			245

Results of Radiosonde Observations

2400 GMT

Temperature at 850 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-33								2	1				3
-30				2			1	9	2				14
-27				4		2	2	16	3				27
-24				9	1	9	5	23	9	9			65
-21			4	18	4	18	14	26	13	19			118
-18			7	25	15	25	20	30	17	25	5		169
-15		1	14	30	23	28	27	31	21	27	13		215
-12	1	13	26	30	28	28	29	31	23	30	23	6	268
-09	20	26	29	30	30	28	29	31	23	31	30	18	325
-06	30	27	31	30	30	28	29	31	23	31	30	28	348
-03	31	27	31	30	30	28	29	31	23	31	30	29	350
00	31	27	31	30	30	28	29	31	23	31	30	29	350
+03	31	27	31	30	30	28	29	31	23	31	30	30	351

Temperature at 700 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-33				1					1				2
-30				1		1	2	5	3	1	1		14
-27				7	1	7	15	17	7	12	2		68
-24		1	4	20	10	24	20	27	14	27	6		153
-21	3	9	12	27	23	28	25	30	22	31	15	5	230
-18	20	16	22	30	30	28	29	31	22	31	24	17	300
-15	31	21	30	30	30	28	29	31	23	31	27	27	338
-12	31	27	31	30	30	28	29	31	23	31	30	29	350
-09	31	27	31	30	30	28	29	31	23	31	30	29	350
-06	31	27	31	30	30	28	29	31	23	31	30	30	351

Temperature at 500 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-48									3				3
-45					1	1			3				5
-42				1	1	10	5	11	6	13			47
-39		3	1	14	6	20	12	22	11	24			113
-36	1	7	5	25	16	25	24	26	18	28	12		187
-33	16	14	14	28	23	27	28	29	22	31	22	11	265
-30	25	18	21	29	27	28	29	31	23	31	25	24	311
-27	31	21	28	30	30	28	29	31	23	31	26	25	333
-24	31	24	30	30	30	28	29	31	23	31	28	27	342
-21	31	27	30	30	30	28	29	31	23	31	30	28	348
-18	31	27	31	30	30	28	29	31	23	31	30	30	351

Temperature at 300 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-66						2		5	2	1			10
-63					1	5	6	15	8	10			45
-60					10	20	19	29	16	19	1		116
-57				11	18	24	26	31	23	27	13	4	177
-54	13	2	4	21	26	27	28	31	23	30	22	13	240
-51	25	11	12	28	30	28	28	31	23	30	24	22	292
-48	28	14	26	29	30	28	28	31	23	30	30	27	324
-45	30	21	28	30	30	28	28	31	23	30	30	29	338
-42	31	27	30	30	30	28	28	31	23	30	30	29	347

Temperature at 200 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-78							2	2	2				6
-75							5	13	6				24
-72						3	10	25	9	1			48
-69						5	17	30	17	6			75
-66					1	11	23	31	22	21	2		111
-63			1		3	20	27	31	22	28	5		137
-60		1	1		8	24	28	31	22	30	11		156
-57		2	1	2	12	26	28	31	22	30	16		170
-54		2	1	8	23	27	28	31	22	30	19	3	194
-51		3	2	11	27	28	28	31	22	30	23	9	214
-48	7	4	10	25	30	28	28	31	22	30	27	15	257
-45	23	13	18	30	30	28	28	31	22	30	29	22	304
-42	28	26	28	30	30	28	28	31	22	30	30	25	336
-39	30	27	29	30	30	28	28	31	22	30	30	29	344

Temperature at 150 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-81									1				1
-78							2	2	4				8
-75							6	19	6				31
-72						2	10	28	13				53
-69						9	16	29	18	6			78
-66						13	20	29	21	18			101
-63						19	23	29	21	26	2		120
-60					5	25	24	29	21	30	10		144
-57					14	26	24	29	21	30	13		157
-54				6	24	27	24	29	21	30	14		175
-51		1		19	28	28	24	29	21	30	16		196
-48		3	8	29	30	28	24	29	21	30	19	6	227
-45	12	10	18	30	30	28	24	29	21	30	23	14	269
-42	26	27	28	30	30	28	24	29	21	30	30	27	330
-39	29	27	28	30	30	28	24	29	21	30	30	28	334

Temperature at 100 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-81							1	1					2
-78							2	4	1				7
-75						1	5	8	7				21
-72						4	8	10	10				32
-69						7	10	10	12	3			42
-66					1	14	13	10	13	12			63
-63					6	19	14	10	13	16			78
-60					13	19	15	10	13	23	2		95
-57				6	21	20	15	10	13	26	5		116
-54				13	29	22	15	10	13	27	10		139
-51				24	30	22	15	10	13	28	12		154
-48		3	11	27	30	22	15	10	13	28	14		173
-45		13	21	28	30	22	15	10	13	28	15	3	198
-42	18	21	26	28	30	22	15	10	13	28	18	16	245
-39	29	22	26	28	30	22	15	10	13	28	25	28	276
-36	29	22	26	28	30	22	15	10	13	28	28	28	279
-33	29	22	26	28	30	22	15	10	13	28	29	28	280
-30	29	22	26	28	30	22	15	10	13	28	30	28	281

Temperature at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-78							2	3	2				7
-75							5	9	5				19
-72						1	7	18	8	1			35
-69					3	5	13	26	14	5			66
-66					4	11	21	26	18	20	3		105
-63			1		16	20	22	28	20	27	9	2	139
-60	1	3	2	3	14	24	24	29	20	30	19	7	176
-57	7	3	5	14	25	25	24	29	20	30	22	14	218
-54	20	8	12	22	28	27	25	29	20	30	27	19	267
-51	25	18	21	27	30	28	25	29	20	30	28	26	307
-48	29	22	27	29	30	28	25	29	20	30	30	28	327
-45	30	25	29	30	30	28	25	29	20	30	30	29	335
-42	30	26	29	30	30	28	25	29	20	30	30	29	336
-39	30	26	29	30	30	28	25	29	20	30	30	29	336
-36	30	27	29	30	30	28	25	29	20	30	30	29	337

Geopotential at 850 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
095								3		1			4
100						1	1	6	3	5	1		17
105	1		2	1	1	2	1	13	5	14	1		41
110	3	2	3	8	6	8	9	26	15	26	6		112
115	8	4	6	20	13	13	14	29	16	29	10	1	163
120	22	10	18	27	20	23	20	31	19	31	16	16	253
125	29	19	26	30	24	27	27	31	23	31	25	24	316
130	31	23	31	30	26	28	28	31	23	31	30	30	342
135	31	27	31	30	30	28	29	31	23	31	30	30	351

Geppotential at 700 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
230								1					1
235								3	1	1			5
240						1		7	4	3			15
245				1		2	1	15	5	11	1		36
250	1		1	6	1	6	5	27	11	21	2		81
255	2	2	3	12	8	12	12	27	15	27	6		126
260	6	4	5	24	14	23	19	29	19	30	11	1	185
265	15	9	19	28	22	26	24	31	20	31	14	5	244
270	25	18	25	30	23	27	27	31	23	31	21	20	301
275	31	21	30	30	27	28	28	31	23	31	27	29	336
280	31	25	31	30	30	28	29	31	23	31	30	30	349
285	31	27	31	30	30	28	29	31	23	31	30	30	351

Geopotential at 500 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
465								2	2				4
470								3	3	2			8
475						1		8	4	2			15
480						3	1	14	5	10			33
485				5		3	3	25	8	18	1		63
490				10	3	9	6	27	14	24	3		96
495	1	2	3	15	8	18	14	27	15	29	4		136
500	3	3	4	23	15	24	22	28	19	30	9		180
505	8	6	11	29	20	27	26	30	20	31	15	1	224
510	17	12	21	30	23	28	27	31	22	31	19	8	269
515	28	16	25	30	26	28	28	31	23	31	23	19	308
520	31	18	29	30	28	28	29	31	23	31	25	24	327
525	31	23	30	30	30	28	29	31	23	31	27	28	341
530	31	26	30	30	30	28	29	31	23	31	30	30	349
535	31	27	31	30	30	28	29	31	23	31	30	30	351

Geopotential at 300 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
790									1				1
800								5	5	1			11
810						2	1	16	6	10			35
820				3		6	4	23	10	21			67
830				15	8	19	15	27	17	28	4		133
840	1	3	4	25	15	27	24	29	20	29	9		186
850	10	8	13	30	22	28	26	31	21	30	21	3	243
860	26	15	23	30	29	28	28	31	23	30	24	28	307
870	30	20	28	30	30	28	28	31	23	30	26	24	328
880	31	25	29	30	30	28	28	31	23	30	27	27	339
890	31	26	29	30	30	28	28	31	23	30	30	29	345
900	31	27	30	30	30	28	28	31	23	30	30	29	347

Geopotential at 200 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1040								5	3				8
1050							1	12	5	1			19
1060						4	2	22	8	12			48
1070						9	10	26	14	24			83
1080				1	2	20	19	28	19	28	3		120
1090				10	9	27	24	31	19	29	7		156
1100				24	21	28	27	31	22	30	12		195
1110	1	1	4	29	27	28	28	31	22	30	21		222
1120	21	11	18	29	30	28	28	31	22	30	26	16	290
1130	30	16	27	30	30	28	28	31	22	30	26	23	321
1140	30	23	27	30	30	28	28	31	22	30	29	27	335
1150	30	26	28	30	30	28	28	31	22	30	30	29	342
1160	30	27	29	30	30	28	28	31	22	30	30	29	344

Geopotential at 150 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1200								1					1
1210								6	3				9
1220							1	16	5	1			23
1230						3	1	25	10	7			46
1240						9	11	27	13	19			79
1250						13	15	27	17	27			99
1260					1	22	20	29	19	28	4		123
1270				3	5	26	22	29	21	30	8		144
1280				12	15	28	23	29	21	30	11		169
1290				26	26	28	24	29	21	30	14		198
1300			4	29	30	28	24	29	21	30	23		218
1310	16	7	11	29	30	28	24	29	21	30	26	12	263
1320	29	15	25	30	30	28	24	29	21	30	27	22	310
1330	29	22	27	30	30	28	24	29	21	30	29	26	325
1340	29	26	28	30	30	28	24	29	21	30	30	28	333
1350	29	27	28	30	30	28	24	29	21	30	30	28	334

FREQUENCY ANALYSES

MAWSON

2400 GMT

Geopotential at 100 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1450								5	2				7
1460								8	2	1			11
1470						1	2	9	5	4			21
1480						4	5	10	8	14			41
1490						7	6	10	10	20			53
1500						8	10	10	12	24			64
1510						17	12	10	13	27	2		81
1520					3	19	13	10	13	28	6		92
1530				4	10	21	15	10	13	28	10		111
1540				12	20	22	15	10	13	28	11		131
1550				22	30	22	15	10	13	28	12		152
1560				27	30	22	15	10	13	28	14		159
1570		1	4	27	30	22	15	10	13	28	18		168
1580	5	2	15	28	30	22	15	10	13	28	25	11	204
1590	27	12	23	28	30	22	15	10	13	28	28	21	257
1600	29	18	25	28	30	22	15	10	13	28	28	26	272
1610	29	21	26	28	30	22	15	10	13	28	30	28	280
1620	29	22	26	28	30	22	15	10	13	28	30	28	281

Geopotential at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
550		1											1
600		1											1
650		1	1	2									4
700		2	1	3			1						7
750	2	6	3	7	3	1	1				1	2	26
800	6	11	9	13	5	1	1	1	1	1	1	6	56
850	9	16	16	24	13	8	2	3	2	3	7	10	113
900	20	20	19	26	18	12	4	7	3	10	11	17	167
950	27	22	24	27	22	20	10	13	6	13	16	20	220
1000	30	24	28	30	26	28	13	16	8	22	24	25	276
1050	30	24	28	30	28	28	16	20	13	24	27	26	294
1100	30	24	28	30	30	28	21	24	18	30	29	29	321
1150	30	27	28	30	30	28	23	29	19	30	30	29	333
1200	30	27	29	30	30	28	25	29	20	30	30	29	337

Pressure at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
200		1	1				8	9	7	5	1		32
250	1	4	3	3	7	12	18	21	16	19	12	6	122
300	23	12	14	15	24	26	24	26	20	29	28	19	262
350	28	22	27	24	27	27	24	29	20	30	29	27	314
400	30	26	29	30	30	28	25	29	20	30	30	29	336
450	30	26	29	30	30	28	25	29	20	30	30	29	336
500	30	27	29	30	30	28	25	29	20	30	30	29	337

Station Level Pressure

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
940										1			1
941										2			2
942										5			5
943										6			6
944										8			8
945								1		8			9
948								2		8			10
949								3		9			12
950								5		10	1		16
951								5	1	11	3		20
952								6	1	14	5		2[illegible]
953								6	1	15	5		27
954								6	4	15	6		31
955								6	5	17	6		34
956								6	5	21	9		41
957								7	6	23	9		45
958								9	8	28	9		54
959								9	10	30	10		59
960								13	12	31	10		66
961							1	14	14	33	10		72
962							1	19	20	35	11		86
963					2		2	26	24	36	11		101
964					3	3	3	31	28	40	11		119
965				1	4	7	3	37	33	43	12		140
966				4	4	9	4	40	38	49	13		161
967	2			7	4	10	4	49	43	58	13		190
968	2			9	5	11	5	64	48	69	13		226
969	5			9	5	13	5	82	56	79	17		271
970	5			12	5	19	10	97	63	90	22		323
971	5			13	6	25	13	109	71	96	23		361
972	6			13	7	27	24	123	77	104	29		410
973	12	2		19	8	30	28	143	84	115	34		475
974	23	9	1	32	8	33	33	165	85	120	42	3	554
975	25	10	5	46	9	34	44	183	92	130	49	4	631
976	30	14	10	54	9	39	51	206	97	135	57	6	708
977	33	22	20	60	13	45	56	221	102	144	66	6	788
978	36	31	28	66	19	49	61	228	106	148	78	16	866
979	41	39	36	77	33	52	67	228	115	153	86	18	945
980	57	45	43	85	39	57	73	233	129	159	98	21	1039
981	71	53	50	95	52	64	74	235	140	162	105	30	1131
982	80	63	70	107	57	69	80	239	148	168	113	41	1235
983	97	73	87	117	63	81	85	243	156	172	125	47	1346
984	121	85	102	125	69	88	95	244	167	175	141	57	1469
985	136	100	112	132	71	97	102	244	172	184	153	68	1571
986	155	116	129	143	79	114	115	245	176	190	165	81	1708
987	168	133	142	161	95	128	121	247	179	200	181	92	1847
988	176	146	158	185	109	135	130	248	180	204	191	111	1973
989	188	163	173	211	130	147	138	248	185	211	200	128	2122
990	202	175	184	230	138	166	144	248	188	217	204	147	224[illegible]
991	210	177	189	236	153	174	149	248	193	223	213	159	2324
992	222	180	199	237	159	183	155	248	196	231	218	172	2400
993	230	185	209	240	172	188	159	248	200	234	223	181	2469
994	236	198	221	240	190	201	169	248	203	236	228	194	2564
995	239	200	236	240	205	214	174	248	206	239	232	202	2635
996	243	203	241	240	215	226	179	248	208	241	236	219	2699
997	248	207	242	240	219	228	185	248	212	243	240	228	2740
998	248	209	244	240	222	231	189	248	216	248	240	237	2772
999	248	213	248	240	224	232	196	248	220	248	240	239	2796
1000	248	214	248	240	225	236	199	248	224	248	240	242	2812
1001	248	220	248	240	227	240	204	248	224	248	240	244	2831
1002	248	222	248	240	229	240	212	248	227	248	240	246	2848
1003	248	224	248	240	231	240	217	248	229	248	240	248	2861
1004	248	224	248	240	235	240	220	248	230	248	240	248	2869
1005	248	224	248	240	238	240	222	248	231	248	240	248	2875
1006	248	224	248	240	241	240	230	248	232	248	240	248	2887
1007	248	224	248	240	248	240	231	248	234	248	240	248	2897
1008	248	224	248	240	248	240	237	248	240	248	240	248	2909
1009	248	224	248	240	248	240	241	248	240	248	240	248	2913
1010	248	224	248	240	248	240	244	248	240	248	240	248	2916
1012	248	224	248	240	248	240	247	248	240	248	240	248	2919
1013	248	224	248	240	248	240	248	248	240	248	240	248	2920

Maximum Temperature

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
-14									1				1
-11						1			2				3
-08						2			2				4
-07						2	1	2	2				7
-06						4	1	3	3				11
-05						4	2	4	3				13
-03						5	2	6	3				16
-02						6	2	8	4				20
-01						7	2	9	5	1			24
00					1	10	2	9	6	2			30
01					1	11	2	10	8	3			35
02					1	12	2	10	9	5			39
03				1	2	14	2	11	11	5			46
04				1	2	14	2	11	12	6			48
05				2	6	15	2	13	12	7			57
06				3	7	15	3	13	12	7			60
07				6	10	17	4	14	14	7			72
08				6	11	18	4	14	15	7			75
09				6	11	18	6	15	16	8			80
10				8	11	19	7	16	18	9			88
11				9	12	20	7	16	19	9			92
12				9	14	21	8	16	19	9			96
13				10	14	22	9	18	20	9			102
14				10	16	22	9	18	20	9			104
15				11	18	24	10	19	22	9			113
16				12	19	24	10	19	22	10			116
17				12	20	26	10	20	24	11			123
18				13	22	26	10	23	25	13			132
19				16	22	27	14	24	25	14			142
20				17	23	27	16	25	25	16	1		150
21				18	23	27	18	28	28	19	1		162
22				21	24	27	19	30	28	21	1		171
23				23	26	28	22	31	28	23	2		183
24				24	26	28	26	31	28	24	3		190
25			1	26	27	30	29	31	28	25	4		201
26		1	3	28	28	30	30	31	28	25	7		211
27		3	5	29	28	30	31	31	30	25	9		221
28	1	5	8	30	28	30	31	31	30	26	12		232
29	2	5	11	30	31	30	31	31	30	26	15	1	243
30	5	9	19	30	31	30	31	31	30	28	18	2	264
31	9	11	21	30	31	30	31	31	30	30	20	3	277
32	15	16	26	30	31	30	31	31	30	31	23	4	298
33	19	16	29	30	31	30	31	31	30	31	23	6	307
34	19	18	30	30	31	30	31	31	30	31	25	11	317
35	24	22	30	30	31	30	31	31	30	31	26	16	332
36	27	23	30	30	31	30	31	31	30	31	27	19	340
37	29	26	30	30	31	30	31	31	30	31	29	25	353
38	31	26	30	30	31	30	31	31	30	31	30	27	358
39	31	27	31	30	31	30	31	31	30	31	30	29	362
40	31	27	31	30	31	30	31	31	30	31	30	31	364
41	31	28	31	30	31	30	31	31	30	31	30	31	36[illegible]

WILKES

Minimum Temperature

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-26									1				1
-25						1			1				2
-23						1			2				3
-22						1			4				5
-20						2		2	4				8
-19						3	1	2	4				10
-18						5	1	4	4				14
-17						7	4	6	4				21
-16						10	4	6	4	2			26
-15						11	5	8	5	4			33
-14						11	5	9	6	6			37
-13					2	14	5	10	6	6			43
-12					2	16	5	11	7	6			47
-11					2	17	5	13	13	6			56
-10					3	18	5	13	15	6			60
-09					3	19	5	14	16	7			64
-08					5	19	5	15	18	7			69
-07				2	6	20	6	15	19	7			75
-06				3	7	20	7	16	21	9			83
-05				5	12	20	7	22	23	9			98
-04				7	14	21	7	23	24	9			105
-03				9	15	21	7	23	24	11			110
-02				9	17	21	7	23	25	12			114
-01				10	19	21	8	23	25	14			120
00				11	20	21	8	23	25	15			123
01				12	21	22	8	25	26	15			129
02				12	24	22	8	25	27	15			133
03				12	24	24	9	25	27	17			138
04				12	25	25	10	25	28	17			142
05				14	25	26	12	25	28	18			148
06				15	25	29	13	26	28	20	1		157
07				16	25	29	14	26	29	22	2		163
08				16	26	29	14	26	29	23	2		165
09				16	26	29	16	27	30	23	2		169
10				18	27	29	18	28	30	25	4		179
11				21	27	29	19	31	30	26	5		188
12				22	28	29	21	31	30	26	5		192
13		2	3	24	29	29	23	31	30	26	7		204
14		2	4	27	29	29	24	31	30	27	8		211
15		4	6	28	29	29	28	31	30	27	8		220
16		4	7	29	29	30	29	31	30	27	9		225
17	2	6	8	29	30	30	29	31	30	27	10		232
18	2	7	12	29	30	30	31	31	30	27	10	1	240
19	4	9	17	29	30	30	31	31	30	27	11	1	250
20	7	11	18	29	31	30	31	31	30	28	14	3	263
21	7	11	22	30	31	30	31	31	30	28	20	4	275
22	9	14	24	30	31	30	31	31	30	30	23	4	287
23	11	15	28	30	31	30	31	31	30	31	24	9	301
24	13	16	29	30	31	30	31	31	30	31	24	10	306
25	16	16	29	30	31	30	31	31	30	31	26	16	317
26	19	19	30	30	31	30	31	31	30	31	28	19	329
27	24	22	31	30	31	30	31	31	30	31	28	23	342
28	28	26	31	30	31	30	31	31	30	31	28	23	350
29	28	27	31	30	31	30	31	31	30	31	30	26	356
30	28	27	31	30	31	30	31	31	30	31	30	28	358
31	30	27	31	30	31	30	31	31	30	31	30	30	362
32	30	28	31	30	31	30	31	31	30	31	30	30	363
33	31	28	31	30	31	30	31	31	30	31	30	30	364

FREQUENCY ANALYSES

WILKES

Maximum Speed of Wind Gust

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
10	11	2		4	3	3	1	1	3	1	2	7	38
20	24	14	11	17	17	20	10	17	16	13	14	15	188
30	25	17	15	24	22	24	15	19	25	17	20	19	242
40	27	20	19	26	26	25	17	21	28	18	22	21	270
50	28	25	26	27	28	27	20	24	28	26	24	24	307
60	31	26	28	28	31	29	24	26	29	29	26	28	335
70	31	27	30	28	31	30	26	27	30	30	28	30	348
80	31	27	31	30	31	30	28	30	30	30	29	30	357
90	31	28	31	30	31	30	29	30	30	30	30	31	361
100	31	28	31	30	31	30	31	31	30	31	30	31	365

Daily Amount of Precipitation

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
000	27	20	17	20	22	16	19	17	22	19	22	23	244
005	27	23	23	24	26	28	23	26	24	23	25	26	298
010	28	24	25	27	29	28	26	28	25	27	28	30	325
020	30	27	29	29	30	29	26	30	28	30	29	30	349
030	31	28	29	30	31	29	29	30	28	31	30	31	357
040	31	28	31	30	31	29	30	31	30	31	30	31	363
050	31	28	31	30	31	29	30	31	30	31	30	31	363
060	31	28	31	30	31	29	30	31	30	31	30	31	363
070	31	28	31	30	31	29	30	31	30	31	30	31	363
080	31	28	31	30	31	29	30	31	30	31	30	31	363
090	31	28	31	30	31	29	30	31	30	31	30	31	363
100	31	28	31	30	31	30	30	31	30	31	30	31	364
110	31	28	31	30	31	30	31	31	30	31	30	31	365

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

January

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+17																1	1
+19									1		1					1	3
+20							1		1	1	1					1	5
+21							1	1	2	1	2					1	8
+22					1		2	1	3	1	2					1	11
+23			1		4	3	3	2	3	3	3					1	23
+24			1		6	6	4	2	4	3	3					1	30
+25		1	2	2	6	8	4	5	7	4	3	1				1	44
+26		4	2	4	8	10	4	6	7	5	3	2				1	56
+27		5	2	7	9	13	6	11	10	7	4	2				1	77
+28		7	2	8	11	18	8	18	12	8	7	3				1	103
+29		11	2	11	12	25	11	19	13	11	8	3	1	1		1	129
+30		12	2	11	13	29	15	24	16	14	9	5	1	2		1	154
+31	2	15	5	11	14	30	16	25	22	20	9	9	1	3		1	183
+32	2	20	5	11	14	32	19	28	23	21	10	10	1	3		1	200
+33	2	25	6	11	17	33	20	30	26	21	10	12	1	3		1	218
+34	2	26	8	12	17	33	20	32	27	22	11	12	3	3		1	227
+35	2	26	6	13	19	34	22	32	27	26	13	12	4	3		1	240
+36	2	26	6	13	19	34	23	32	27	27	13	14	4	3		2	245
+37	2	26	6	13	19	34	23	32	27	28	13	15	4	3		2	247
+38	2	26	6	13	19	34	23	32	27	28	13	15	5	3		2	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

February,

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+16										3							3
+17								1	1	5							7
+18								1	3	5				1			10
+19								1	4	5	3	1	1	1		1	17
+20								1	4	7	5	1	1	1		1	21
+21			1					1	4	8	7	3	2	1		1	28
+22			1	1	1		1	1	4	12	7	4	4	2	1	2	41
+23	1	2	1	1	1	2	1	1	4	12	11	5	4	2	2	2	52
+24	1	2	1	2	1	3	1	1	5	13	12	6	4	2	3	2	59
+25	1	3	1	3	1	3	1	2	5	13	13	7	8	5	5	5	76
+26	1	5	1	3	2	3	2	2	5	13	14	7	8	5	5	5	81
+27	1	5	2	4	3	4	2	2	5	13	14	7	9	5	5	7	88
+28	1	5	4	5	4	5	2	3	5	13	14	8	10	5	7	8	99
+29	1	6	7	6	5	10	3	4	6	14	17	14	13	6	8	8	128
+30	1	10	8	7	7	13	5	8	8	18	19	15	14	6	8	8	155
+31	2	10	9	9	9	14	8	9	10	21	19	16	15	12	8	11	182
+32	3	11	10	10	10	14	9	9	12	22	20	17	16	15	11	11	200
+33	3	11	10	10	10	15	10	10	13	23	20	17	19	15	12	14	212
+34	3	11	10	10	10	15	10	10	13	23	20	20	19	16	12	15	217
+35	3	11	10	10	10	15	10	10	13	23	21	20	20	17	12	15	220
+36	3	11	10	10	10	15	10	10	13	23	21	21	20	17	13	16	223
+37	3	11	10	10	10	15	10	10	13	23	21	21	20	18	13	16	224

SCREEN TEMPERATURE V DEW POINT DEPRESSION

March

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	T	8	9	10	11	12	13	14	>14	TOTAL
+15			1														1
+18			1		1					1							3
+19		1	1	3	1	2				1	1						10
+20	1	1	3	3	4	2			3	1	1						19
+21	1	3	6	3	5	5	1		4	2	1						31
+22	2	6	9	3	6	T	1		6	2	1						43
+23	3	6	13	5	7	11	5	1	7	4	1						63
+24	5	10	14	16	8	13	7	3	9	5	2	1			1		94
+25	6	14	17	23	10	24	10	7	13	7	2	1	1		1		136
+26	6	21	21	27	12	26	13	8	16	8	4	2	2		1		167
+27	6	27	25	35	15	29	17	10	16	9	7	3	2		2	1	204
+28	6	28	25	36	17	30	17	11	17	11	7	4	2		2	1	214
+29	6	30	25	39	18	33	19	12	18	12	8	5	2		2	1	230
+30	6	31	25	39	19	34	19	12	18	13	8	6	2		2	3	237
+31	6	31	25	39	19	34	19	13	18	14	8	7	4		2	5	244
+33	6	31	26	39	19	34	19	14	18	14	9	7	4		2	5	247
+35	6	31	26	39	19	34	19	14	18	14	10	7	4		2	5	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

April,

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-04					1				1								2
-03					3		3		2								8
-02					3		3		4								10
-01					5	2	5	2	5		1						20
+00					7	3	6	2	5		1	1					25
+01					7	6	9	5	6		1	1					35
+02					7	8	9	6	6	1	2	1					40
+03				1	8	9	10	8	7	1	2	1					47
+04				2	9	9	10	8	8	1	2	1					50
+05			1	4	12	11	11	9	8	2	2	1					61
+06			1	4	13	12	11	9	8	3	2	1					64
+07		1	1	8	14	12	11	9	9	3	2	1					71
+08		1	1	9	16	14	11	9	9	4	2	1					77
+09		1	1	11	17	18	11	9	9	4	2	2					85
+10		1	1	12	19	18	11	12	10	5	4	2					95
+11		1	1	12	19	18	12	12	10	6	4	2					97
+12		1	1	14	19	19	12	12	11	6	4	2					101
+13		2	1	15	19	20	12	12	12	6	5	2	1				107
+14		3	1	16	20	22	13	12	12	8	5	2	1				115
+15	3	4	2	18	22	22	15	12	13	9	7	2	1				130
+16	3	10	4	18	25	24	16	12	14	9	7	2	1				145
+17	3	11	6	19	30	27	18	13	14	9	7	2	1			1	161
+18	3	12	7	21	31	29	19	14	15	9	7	2	1			1	171
+19	3	12	8	22	35	29	20	14	15	9	7	2	1			1	178
+20	3	14	9	23	36	31	22	14	17	9	7	2	1			1	189
+21	3	15	11	25	37	33	23	16	19	10	7	2	1			1	203
+22	3	16	11	26	37	36	23	16	20	12	7	3	2			1	213
+23	3	16	11	27	41	39	24	16	20	12	7	4	2	1		1	224
+24	3	17	11	27	41	40	24	17	20	12	7	5	2	1		2	229
+25	3	17	11	27	41	40	25	18	20	14	7	5	3	2		2	235
+26	3	17	11	27	41	40	25	18	20	15	7	6	4	3	1	2	240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

May

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-11											1						1
-10											2						2
-09						1			2		2						5
-08						1			2		4	1					8
-07						1			2		5	1					9
-06						1		1	2	1	5	1					11
-05			1	2		1	1	1	2	3	5	1					17
-04			1	3	1	2	1	1	2	3	5	2					21
-03			3	4	4	5	1	1	3	3	6	2	1				33
-02			3	6	4	9	2	2	4	4	8	2	1			1	46
-01			3	7	5	9	2	2	4	4	10	2	1	1	1	1	52
-00			3	7	6	10	3	3	5	6	11	4	3	2	1	1	65
+01			3	8	9	12	5	5	9	8	11	6	3	2	1	1	83
+02			3	8	9	15	5	7	11	9	14	6	3	2	2	1	95
+03			5	9	9	16	6	10	18	10	14	11	3	2	3	1	117
+04			5	9	11	16	8	11	18	10	17	12	3	2	3	1	126
+05			5	10	13	18	10	12	21	11	17	12	4	2	3	2	140
+06			5	12	13	19	10	12	21	12	17	12	4	3	3	2	145
+07		1	5	12	13	21	13	13	22	13	17	12	5	3	3	2	155
+08		1	5	12	13	22	14	13	22	13	17	13	5	3	4	2	159
+09		1	6	12	15	24	14	13	22	14	17	13	5	4	4	3	167
+10		2	6	12	16	25	15	13	22	16	17	13	6	4	4	3	174
+11		2	6	13	17	25	16	13	22	16	21	13	7	4	5	3	183
+12		2	6	14	17	25	17	13	22	16	21	14	7	4	5	3	186
+13		2	6	17	17	26	18	13	22	16	21	14	8	4	5	3	192
+14		2	6	20	17	27	19	13	24	16	21	14	8	4	5	3	199
+15		2	8	20	17	28	20	16	24	17	23	15	8	4	5	4	211
+16		2	8	20	17	29	22	16	26	18	23	15	8	4	5	4	217
+17		2	8	21	18	29	22	17	26	18	23	15	8	4	5	4	220
+18		2	8	21	19	30	22	17	26	18	23	15	8	4	5	5	223
+19		2	8	21	19	31	22	17	26	18	23	15	8	4	5	5	224
+20		2	8	21	20	32	23	17	26	19	23	15	8	4	5	5	228
+21		3	8	21	21	34	23	17	26	19	23	15	8	4	5	5	232
+22	1	4	8	22	22	34	23	19	26	19	23	15	8	4	5	5	238
+23	1	4	8	24	22	34	23	19	26	19	23	15	8	4	5	5	240
+24	1	4	8	24	22	35	24	19	26	19	23	16	8	4	5	5	243
+25	1	4	8	24	22	35	24	19	26	20	24	18	8	4	5	5	247
+29	1	4	8	24	22	35	24	19	26	20	24	18	8	4	5	6	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

June

DEW POINT DEPRESSION

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-23						1											1
-22						1	1										2
-21						2	2										4
-20						3	2				1						6
-19						4	2				1						7
-18						4	3				1						8
-17						4	4	1		1	1						11
-16						4	4	1		3	2	1					15
-15						5	4	1		3	3	1	1				18
-14						6	5	3	1	3	3	2	1			1	25
-13						6	7	5	1	5	3	4	1			2	34
-12						6	8	5	1	6	5	4	2	1		2	40
-11						8	9	6	2	6	7	4	3	1		2	48
-10						8	10	7	3	6	8	4	4	3		3	56
-09						8	13	11	4	6	8	6	7	3		4	70
-08						10	17	12	4	7	8	6	8	3	1	5	81
-07						10	17	14	6	7	8	6	8	3	1	6	86
-06						13	18	16	8	7	8	6	8	3	1	6	94
-05						13	18	20	8	7	10	6	8	3	1	6	100
-04						13	21	21	8	7	11	6	8	4	1	6	106
-03					1	14	24	23	8	8	11	6	8	4	1	7	115
-02					1	14	26	24	9	8	11	7	8	4	1	7	120
-01					2	16	32	25	10	8	12	7	8	4	2	7	133
-00					2	16	35	27	10	8	12	7	8	4	2	7	138
+01					2	17	35	27	10	8	12	7	8	4	2	7	139
+02					2	21	36	28	10	8	12	7	8	4	2	7	145
+03					2	21	38	29	10	8	12	7	8	4	2	7	148
+04					2	22	38	30	10	8	12	7	8	4	2	7	150
+05				1	3	23	38	32	10	8	12	7	8	4	2	7	155
+06				2	3	27	39	32	10	8	12	7	8	4	3	7	162
+07				3	6	29	41	33	12	8	12	7	8	4	3	7	173
+08				3	10	31	42	35	12	8	12	7	8	4	3	7	182
+09				4	12	35	45	36	12	8	12	7	8	4	3	7	193
+10				5	14	37	46	36	12	8	12	7	8	4	3	7	199
+11		1	1	7	16	37	47	36	13	9	12	7	8	4	3	7	208
+12		1	1	7	16	37	48	36	13	9	12	7	8	4	3	7	209
+13		1	1	7	18	39	50	36	14	9	12	7	8	4	3	7	216
+14		1	2	8	18	39	50	36	14	9	12	7	8	4	3	7	218
+15		1	5	8	18	39	51	36	16	9	12	7	8	4	3	7	224
+16		1	5	9	18	39	51	36	16	9	12	7	8	4	3	7	225
+17		2	5	10	20	40	52	36	16	9	12	7	8	4	3	7	231
+18		2	5	11	20	41	52	36	16	9	12	7	8	4	3	7	233
+20		2	5	11	21	41	52	36	16	9	12	7	8	4	3	7	234
+21		3	5	12	22	41	52	36	16	9	12	7	8	4	3	7	237
+22		3	5	13	22	41	52	37	16	9	12	7	8	4	3	7	239
+25		4	5	13	22	41	52	37	16	9	12	7	8	4	3	7	240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

DEW POINT DEPRESSION

July

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-17				1		1											2
-15				1	2	3	1										7
-14				1	2	4	1										8
-13				1	2	4	2									1	10
-12				1	2	4	2	1								1	11
-11				1	3	4	4	1			1			1		1	16
-10				1	4	5	4	1			1			1		2	19
-09				1	6	7	5	2	1		1			1		2	26
-08				1	6	8	5	2	1		1			1		3	28
-07				1	7	8	6	3	1		1			1		3	31
-06				1	7	9	6	3	1		1			1		3	32
-05				1	7	9	6	3	1		1			2		3	33
-03				1	7	9	6	3	2		1			2		3	34
-02				1	7	9	6	3	3		1			2		3	35
-01				1	7	9	6	3	3	1	1			2		3	36
-00				1	7	10	6	3	5	1	1			3	1	3	41
+01				1	7	11	6	4	5	2	1			3	1	3	44
+03				1	7	11	7	4	5	3	1			3	1	3	46
+04				1	7	11	7	4	6	3	1		1	3	1	3	48
+05				1	7	12	8	4	6	3	1		1	4	2	3	52
+06				1	8	14	9	4	6	3	1		1	4	3	3	57
+07		2		2	10	14	11	5	7	4	1		1	5	3	3	68
+08		4	1	2	11	16	11	5	8	4	1		1	5	3	3	75
+09		7	1	2	11	16	12	5	8	4	1		1	5	3	3	79
+10		7	2	4	13	17	12	6	8	5	2		1	5	3	3	88
+11		8	2	6	13	20	13	6	10	5	2		1	5	3	3	97
+12		8	3	6	13	20	13	6	10	5	2	2	1	5	3	3	100
+13		9	3	7	13	20	13	6	11	5	2	2	1	5	3	3	103
+14		9	3	9	13	21	15	7	12	9	2	2	2	6	3	3	116
+15	1	9	3	11	16	23	16	7	14	10	3	2	2	6	3	3	129
+16	1	12	4	12	18	24	17	8	14	11	4	2	2	6	3	3	141
+17	1	12	4	15	18	25	19	8	16	12	5	2	3	6	3	3	152
+18	1	14	5	18	19	27	21	11	19	13	5	2	4	6	3	3	171
+19	1	20	5	20	25	30	22	13	21	14	9	2	4	6	3	3	198
+20	1	21	6	23	27	32	23	13	22	15	9	2	5	6	3	3	211
+21	2	26	8	24	27	34	23	14	23	17	10	3	5	6	3	3	228
+22	2	26	9	25	28	34	23	14	23	18	10	3	5	6	3	4	233
+23	2	27	11	27	28	35	25	14	23	18	10	4	5	6	3	5	243
+24	2	27	11	27	29	36	25	14	24	18	10	4	5	6	4	5	247
+25	2	27	11	27	29	36	25	14	24	18	10	4	5	6	4	6	248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

August

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-19							1										1
-17							3										3
-16							6	1									7
-15							6	3		3							12
-14							7	4		4	1						16
-13							7	4	1	5	4		1				22
-12							7	5	2	6	5		1		1		27
-11							7	8	2	9	7		1		1		35
-10							7	11	4	10	9		1	1	1		44
-09					2	2	8	14	4	10	10		1	2	1		54
-08					2	2	12	17	8	10	12		2	3	1		69
-07					2	3	16	18	8	10	13	1	2	3	1		77
-06					2	3	17	19	8	11	15	1	2	3	1		82
-05					2	7	19	20	8	11	15	3	2	3	1		91
-04					3	7	23	21	8	11	15	3	2	3	1		97
-03					3	13	24	21	8	11	15	3	2	4	1		105
-02					3	15	26	23	12	11	15	4	2	4	1		116
-01					4	17	26	24	13	12	15	4	3	4	1		123
-00					4	22	26	25	13	12	15	4	3	4	1		129
+01					5	24	27	25	15	12	15	4	3	4	1		135
+02					6	27	29	27	16	12	15	4	3	4	1		144
+03				1	7	31	29	27	17	13	15	4	3	4	1		152
+04				1	8	32	29	27	17	13	15	4	3	4	1		154
+05				2	9	33	29	29	18	13	15	4	3	4	1		160
+06				2	9	34	29	29	18	13	15	4	3	4	1		161
+07				2	9	34	29	30	18	13	15	4	3	4	1		162
+08				3	9	35	29	30	18	13	15	4	3	4	1		164
+09				4	9	35	30	31	18	13	15	5	3	4	1		168
+10		1		4	10	35	31	31	18	13	15	5	3	4	1		171
+11		1		4	14	36	32	31	18	13	15	5	3	4	1		177
+12		1		6	16	38	32	31	20	13	15	5	3	4	1		185
+13		1		7	20	38	33	31	20	13	16	5	3	4	1		192
+14		2		8	20	38	34	31	20	13	16	5	3	4	1		195
+15		3	2	13	23	40	34	31	21	13	16	5	3	4	1		209
+16		4	2	13	24	41	34	31	21	13	16	5	3	4	1		212
+17		4	3	17	24	44	37	31	21	13	16	5	3	4	1		223
+18		4	5	20	25	44	37	31	21	13	16	5	3	4	1		229
+19		4	5	22	25	45	39	33	21	14	17	5	4	4	1		239
+20		4	6	24	26	48	39	33	21	14	17	5	4	4	1		246
+21		4	6	25	26	48	39	33	21	14	17	5	4	4	1		247
+22		4	6	25	26	48	40	33	21	14	17	5	4	4	1		248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

September

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-23								1	1								2
-22							1	2	1								4
-21							1	2	3								6
-20					1	1	1	2	4			1					10
-19					1	2	1	2	4			1					11
-18					1	3	1	3	4			1					13
-17					1	3	1	3	4	1		1					14
-16					1	4	2	4	5	1		1					18
-15					1	5	3	5	5	1		2					22
-14					1	5	3	6	5	1		3					24
-12					1	6	4	7	5	2	1	3					29
-11					1	6	4	8	5	2	1	3					30
-10					1	7	7	8	5	2	1	3					34
-09					2	7	8	9	5	2	1	3					37
-08					2	7	12	9	5	2	1	3					41
-07		2	1	1	4	9	12	10	5	3	2	3					52
-06		2	2	1	6	9	12	10	6	3	3	4					58
-05		2	2	2	7	11	15	11	7	4	3	5					69
-04		2	3	2	8	12	17	13	7	5	3	6					78
-03		2	3	5	8	14	17	13	8	5	5	6					86
-02		2	3	6	11	16	19	15	10	7	6	7					102
-01		2	4	7	11	16	19	20	10	11	8	10					118
-00		2	6	8	12	18	21	22	11	14	8	10					132
+01		2	6	8	14	20	21	22	11	15	8	10					137
+02		2	6	8	14	20	22	23	11	16	9	11					142
+03		2	6	9	15	22	23	23	15	16	10	12					153
+04		2	6	10	15	22	24	25	16	16	10	12					158
+05		2	6	10	16	23	24	27	17	17	10	12	1				165
+06		2	6	10	16	25	24	27	17	18	10	13	1				169
+07		2	6	11	16	25	26	29	18	18	11	13	1	2	1		179
+08		2	6	11	17	25	27	29	20	19	11	13	1	2	1		184
+09		2	6	11	17	25	27	29	22	21	11	15	1	2	1		190
+10		2	6	11	18	25	27	30	22	23	11	15	2	2	1		195
+11		2	7	11	19	27	27	31	22	24	11	15	2	2	1		201
+12		2	7	11	19	27	27	31	22	24	12	16	2	2	1		203
+13		2	7	12	20	27	27	31	22	25	12	16	2	2	1		206
+14		2	8	14	20	27	29	32	22	25	12	16	2	2	1		212
+15		2	11	14	20	27	30	32	22	25	13	16	2	2	1		217
+16		2	11	14	20	28	32	32	22	25	13	16	2	3	1		221
+17		2	11	14	20	28	33	32	22	25	13	17	2	4	1		224
+18		2	12	14	21	29	33	32	22	26	13	17	2	4	1		228
+19		2	12	15	21	29	33	32	22	26	13	17	2	4	1		229
+20		2	14	15	22	29	33	32	23	27	14	17	2	4	1		235
+21		2	15	15	23	29	33	32	23	27	14	17	2	4	1		237
+24		2	15	16	23	29	33	32	23	27	14	17	2	4	1		238
+25		2	15	17	23	29	33	32	23	27	14	17	2	4	1		239
+27		2	15	18	23	29	33	32	23	27	14	17	2	4	1		240

SCREEN TEMPERATURE V DEW POINT DEPRESSTON

October

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
-15									1	1							2
-13									2	4							6
-12									2	7							9
-11									2	8							10
-10									2	10							12
-09						1			3	10	1						15
-08						1		1	3	10	2	2					19
-07				1		1		1	4	10	3	2	1				23
-06				2	1	1		1	5	10	3	2	1				26
-05				2	1	1		2	7	11	4	2	1	1	1		33
-04				2	2	1		2	8	12	6	3	1	2	1		40
-03		1		2	2	1		2	8	13	6	4	1	2	1		43
-02		1		2	4	1	1	2	9	13	7	4	2	2	1		49
-01		1	1	2	4	1	1	2	9	13	8	4	2	2	1		51
-00		1	1	2	4	1	2	3	10	13	9	5	2	3	1		57
+01		1	1	2	4	1	2	4	11	14	9	6	2	3	1		61
+02		1	1	2	5	1	2	4	13	15	9	6	2	3	2		66
+03		2	1	2	5	2	2	5	15	15	9	7	2	3	3		73
+04		2	1	2	5	2	3	7	15	15	9	7	2	3	3		76
+05		3	1	5	5	3	3	9	16	15	10	7	2	3	3		85
+06		3	1	5	7	3	3	9	16	15	10	7	2	3	3		87
+07		4	2	5	9	3	3	10	16	15	10	7	3	3	3		93
+08		4	2	5	10	4	3	11	17	17	10	7	3	4	3		100
+09		4	3	5	11	5	3	11	19	17	10	8	3	4	3		106
+10		4	3	5	12	7	4	11	19	18	10	8	3	4	3		111
+11		4	3	5	13	9	5	12	19	18	10	8	3	4	3		116
+12		4	3	8	13	11	6	12	19	18	10	8	3	4	3		122
+13		4	3	9	17	11	6	12	20	18	10	8	3	4	3		128
+14		4	4	11	19	14	6	12	21	18	10	8	3	4	3		137
+15		4	6	15	22	17	7	12	21	18	11	9	4	4	3		153
+16		4	8	19	22	18	9	12	21	18	11	9	4	4	3		162
+17	1	4	8	22	24	21	9	12	21	19	12	10	4	4	3		174
+18	1	5	9	22	27	22	9	12	21	19	12	10	4	4	3		180
+19	1	5	9	24	29	23	9	13	22	19	12	10	4	4	3		187
+20	1	8	12	25	30	24	10	14	22	19	12	10	4	4	3		198
+21	1	8	14	25	31	24	10	15	22	20	12	10	4	4	3		203
+22	1	9	15	27	31	24	10	15	22	20	12	10	4	4	3		207
+23	2	10	18	27	32	24	11	15	23	21	12	10	4	4	3		216
+24	2	12	18	29	32	24	12	15	24	21	12	10	4	4	3		222
+25	2	13	19	29	33	24	12	16	24	21	12	10	4	4	3		226
+26	2	13	20	30	33	25	12	17	25	21	12	10	4	4	3		231
+27	2	14	20	30	34	26	13	18	26	21	12	10	4	4	3		237
+28	2	14	21	30	34	27	13	18	26	22	12	10	4	4	4		241
+29	3	15	21	30	34	27	13	18	27	22	12	10	5	4	4		245
+30	3	17	21	30	34	27	13	18	27	22	13	10	5	4	4		248

SCREEN TEMPERATURE V DEW POINT DEPRESSION

November

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+04					1												1
+08					2												2
+10					3		1										4
+11					3		1	1	1								6
+12					3		1	1	1			1	1				8
+13					3	1	2	1	1	1		1	1				11
+14					3	2	2	2	1	1	1	3	2				17
+15					3	2	2	2	1	1	3	3	2	1			20
+16					3	2	3	2	1	2	3	4	3	1			24
+17					3	2	3	2	1	2	4	5	3	2			27
+18				1	3	2	3	3	1	3	4	5	3	2			30
+19	1			2	3	2	3	3	2	5	5	5	3	2			36
+20	1	1	2	2	3	5	3	3	3	5	5	5	4	2		1	45
+21	3	1	3	2	4	6	3	4	3	5	5	7	4	3		2	55
+22	3	3	3	5	7	7	5	5	4	6	6	7	4	3		2	70
+23	3	4	5	9	14	8	6	5	7	6	7	8	6	3		2	93
+24	3	4	5	12	16	8	7	6	9	6	8	9	7	4		3	107
+25	3	5	6	15	17	14	10	10	12	8	8	12	8	6	1	4	139
+26	3	8	6	16	19	14	10	13	15	10	8	13	10	6	1	4	156
+27	3	12	6	19	20	16	11	15	15	12	9	16	11	7	1	5	178
+28	3	12	8	20	22	17	15	15	16	14	9	17	12	7	2	5	194
+29	3	13	9	21	24	18	16	16	16	15	9	22	12	8	2	5	209
+30	3	13	10	21	24	18	18	17	19	15	10	22	12	9	3	5	219
+31	3	13	10	21	24	19	19	18	19	15	11	24	12	9	3	6	226
+32	3	13	10	22	24	20	19	18	19	15	12	24	12	9	3	6	229
+33	3	13	10	22	24	20	19	18	20	15	14	24	13	9	3	6	233
+34	3	13	10	22	24	20	19	18	20	15	16	24	14	9	3	6	236
+35	3	13	10	22	24	20	19	18	20	15	16	26	14	9	3	7	239
+37	3	13	10	22	24	20	19	18	20	15	16	26	14	10	3	7	240

SCREEN TEMPERATURE V DEW POINT DEPRESSION

December

DEW POINT DEPRESSION

F	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	>14	TOTAL
+19									1								1
+21									1	1							2
+22									2	1							3
+23									3	1							4
+24									4	1	1						6
+25	1				1			2	6	2	1						13
+26	1	1		2	3	2		3	8	5	1	1				1	28
+27	2	1		4	6	2		5	9	8	1	4	1			2	45
+28	2	1	2	4	6	2	1	7	12	13	6	5	2			2	65
+29	2	4	2	7	6	5	2	8	16	17	7	9	2	1	1	2	91
+30	2	8	3	11	9	8	2	10	18	24	9	11	3	2	1	4	125
+31	2	8	7	15	12	11	6	12	19	29	12	13	4	2	1	5	158
+32	2	8	11	17	14	14	12	15	23	33	15	17	4	2	1	5	193
+33	2	8	11	17	18	14	15	18	27	33	19	20	5	2	1	6	216
+34	2	8	11	17	18	14	16	19	30	33	22	20	5	4	2	6	227
+35	3	8	11	17	19	14	18	19	30	34	24	20	7	5	4	7	240
+36	3	8	11	17	19	14	18	19	30	34	25	21	7	5	4	8	243
+37	3	8	11	17	19	14	18	19	30	35	26	21	8	5	4	9	247
+38	3	8	11	17	19	14	18	19	30	35	26	21	8	5	5	9	248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
1	00	38													38
1	01			3	1										4
1	02		5	4	2										11
1	03		2	6	5										13
1	04		3	1		1									5
1	05		2	6	4		2	1							15
1	06			3	1										4
1	07		1	3	2										6
1	08		2	2											4
1	09		2	3	2	1	1	2		3					14
1	10			2					1	5					8
1	11		3	1						3					7
1	12			4						1	1				6
1	13		3												3
1	14		1												1
1	15			2	1										3
1	16		1	2	2	1									6
1	17		1		2	2	1								6
1	18		5	2	7		2								16
1	19		3	1			1								5
1	20			1	2										3
1	21		4	3	2	1									10
1	22		1	1											2
1	23			2											2
1	24		2	1	1										4
1	25		2	3	1										6
1	26		1		1										2
1	27		1	1	2										4
1	28		1	1	1										3
1	29		4												4
1	30		1	1											2
1	31		2	1											3
1	32		2	3	1										8
1	33		3												3
1	34		2	2											4
1	35		2	1											3
1	36		6	5	1										12
		38	68	71	41	6	7	3	1	12	1				248

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
2	00	13													13
2	02		2		4										6
2	03		3	1	7	4									15
2	04			3	4	2									9
2	05		2	7	3										12
2	06		1		3			1							5
2	07		2	2	1	1									6
2	08		1												1
2	09		3	1	2	2	2	2	5	3					20
2	10								2	1					3
2	11			4	2	1	1	3	3	2	1	1			18
2	12		1	4	2		1		3						11
2	13				1	1									2
2	14			1	1		1	1							4
2	15			4	1										5
2	16			3	2										5
2	17			1	2	1									4
2	18		5	7	11	8	1	1							33
2	19				1	1									2
2	20		2	2	1	1									6
2	21		2	4											6
2	22			1		2									3
2	23		2	2	1										5
2	24			1											1
2	25		1	2											3
2	26			2	2										4
2	27				2	1									3
2	28		1		1										2
2	29		1	1											2
2	30			1											1
2	31		1												1
2	32			2											2
2	34			2											2
2	35		1	1											2
2	36		2	1	2										5
2	40				1										1
		13	33	60	57	25	6	8	13	6	1	1			223

FREQUENCY ANALYSES

WILKES

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
3	00	10													10
3	01			1	1										2
3	02			1	1	1									3
3	03				3	2									5
3	04		1	6	2										9
3	05		1	5	3	4	1	1							15
3	06			3		2	1								6
3	07		2	4	1	2	1	1							11
3	08		1	2		2	1								6
3	09		2	4	3	2	4	1	3	2			1		22
3	10					1	2	6	4	7	1				21
3	11		1	1	1		1	1	1	3	2				11
3	12		1	2	2		1			2	3	2	1		14
3	13		2	2											4
3	14			2											2
3	15		2	4	1										7
3	16					3									3
3	17			4	4	1									9
3	18			14	15	6	2								37
3	19		1	4	1	3	1								10
3	20			1	2	2									5
3	21		4	1	1	1									7
3	22				2										2
3	23		1												1
3	24						1								1
3	25				1										1
3	26				1										1
3	27				1										1
3	28		1			1		1							3
3	31		2	2											4
3	32		1		1										2
3	33					1									1
3	34			1	1	1									3
3	36			1	3	1									5
		10	23	65	51	36	16	11	8	14	6	2	2		244

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
4	00	13													13
4	01					1									1
4	02			2	1	1	1								5
4	03		2	3	1	1	1								8
4	04		2	2	4	3									11
4	05		3	8	7	1	1								18
4	06		2	7	1	1	1	1	2						15
4	07			2	4			2							8
4	08			4				1							5
4	09		3	7	3	2	1	3		1					20
4	10		3	4				1	1	3	2	3	2	1	20
4	11		1	2	1										4
4	12		2	4											6
4	13		1	4	1										6
4	14			4											4
4	15		2		1										3
4	16		1	4	1	2									8
4	17		1	1	3										5
4	18		7	15	9	3	3								37
4	19		1	4	3										8
4	20			2	2	1									5
4	21			1	2										3
4	22			1											1
4	24			1											1
4	26		1		1										2
4	27			1	1										2
4	29				2										2
4	30			1											1
4	31			1	1	1									3
4	32			1	2										3
4	33				4										4
4	34			1	2	1									4
4	36		1	1	1	1									4
		13	33	86	58	19	8	8	3	4	2	3	2	1	240

FREQUENCY ANALYSES

WILKES

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
5	00	23													23
5	01		1												1
5	02			1											1
5	03		1	3	3	3	2								12
5	04		2	3	6	3									14
5	05			2	7	7	1	1							18
5	06		1	6	3	2									12
5	07			5											5
5	08					1		1							2
5	09		3	5	1				1	3	1				14
5	10		3	2		1		1	1		1				9
5	11		2	2											4
5	12		1		1	2			1						5
5	13		3	2		1	1			1					8
5	14		2			1									3
5	15		5	2	2	2									11
5	16		1	2	4		1								8
5	17		1	2	5	4	2								14
5	18		8	12	9	7	2	6							44
5	19		3	4	3	2			1						13
5	20		5	2	1	2									10
5	21			2	1										3
5	22		1												1
5	24			1											1
5	25			1											1
5	26			1											1
5	27		2												2
5	31			1											1
5	33					1									1
5	35			1											1
5	36		1	1					1						3
		23	46	63	46	39	9	9	5	4	2				246

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
6	00	26													26
6	02			1	3										4
6	03		2	7	8	2									19
6	04		3	6	7	3									19
6	05			7	8	2	1	1	1						20
6	06	1	4	3	8										16
6	07			3	2	1			2	1					9
6	08		1	3	1	1	1								7
6	09		4	4		2	1								11
6	10			2	3		1		1						7
6	11		2	1	1					2	1				7
6	12		3	2		1	1				1				8
6	13		2												2
6	14		1												1
6	15		2	1	1										4
6	16			3		1									4
6	17		4	4											8
6	18		7	8	8	1									24
6	19		4	2	4	2	2								14
6	20			1	3										4
6	21			3	1										4
6	22		1	2											3
6	23				2										2
6	25					1									1
6	26		1			1									2
6	27				1	1									2
6	31			2											2
6	32		1	1											2
6	33		1												1
6	36		3	3	1										7
		27	46	69	62	19	7	1	4	3	2				240

FREQUENCY ANALYSES

WILKES

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
7	00	16													16
7	01				1										1
7	02		2	1											3
7	03		3	1		2									6
7	04		1	5	1	1									8
7	05			6	7	3									16
7	06		1	2	1	2									6
7	07			1	1	2	1	2	2						9
7	08				3	1	1								5
7	09		5	1	2	5		2	2						17
7	10		1				2	3	6	2	4	2	1	1	22
7	11					2	2	2	4	5	6	5	4	3	33
7	12			2	2		2	1	2	2	2	3		1	17
7	13		2	1	1		1								5
7	14		1												1
7	15		1		1										2
7	16		4	1	2	1									8
7	17			4	3	2									9
7	18		8	9	5	6	1								29
7	19		1	1	1	3									6
7	20			1	1	1									3
7	21			5	1										6
7	22		2		1										3
7	23			1											1
7	25		1												1
7	27				1										1
7	29		1	1											2
7	31				2										2
7	33			1		1									2
7	36		1	1		1									3
		16	35	45	37	33	10	10	16	9	12	10	5	5	243

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
8	00	14													14
8	01				2										2
8	02				1										1
8	03		2	5	4		1								12
8	04			7	10	3	1								21
8	05		2	9	10	1	1								23
8	06		1	5	6	1	1	1							15
8	07		2	4	2	3	1								12
8	08		1		1			1		1					4
8	09		1		4			2	2	1	1	2			13
8	10		1	2	2			1	4	2		1	1		14
8	11					2		1		1	2			2	8
8	12		2	3		1			2		1	4			13
8	13		2								1				3
8	15		2	1	1										4
8	16		3	2	1					1					7
8	17		1	8	6	1									16
8	18		1	11	12	5									29
8	19			1	3	2									6
8	20			1	3	1									5
8	21		1	1	4										6
8	22		1	1		1									3
8	23				1										1
8	24			1											1
8	26					1									1
8	27			1											1
8	29			1		1									2
8	30			1											1
8	31			2											2
8	32			1											1
8	33		1							1					2
8	34					1	1								2
8	35				1										1
8	36		1												1
		14	25	68	74	24	6	6	8	7	5	7	1	2	247

FREQUENCY ANALYSES

WILKES

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
9	00	32													32
9	01		2		1		1								4
9	02		1	3	1	2									7
9	03		1	2	1	1			1						6
9	04		1	1	7	2									11
9	05		1	3	8	4		1							17
9	06		2	4	2	2			1						11
9	07				2					1					3
9	08			1	2	1				1	1	1			7
9	09		2			1									3
9	10			1	1										2
9	11		1												1
9	12			2								1			3
9	13		2	6	1										9
9	14		1												1
9	15		1	1											2
9	16		1	1	1										3
9	17		6	4		2		1							13
9	18		7	9	11	8	1	1							37
9	19		7	7	3	1									18
9	20			4	3	2									9
9	21		2	3	1										6
9	22		1	2	2										5
9	23		1												1
9	24		1		1										2
9	27					1									1
9	28			1											1
9	29			1											1
9	30			1			1								2
9	31					1									1
9	32					2	2	2	3						9
9	33					1	1	1							3
9	34				1	1									2
9	35							1							1
9	36		2	2											4
		32	43	59	49	32	6	7	5	2	1	2			238

FREQUENCY ANALYSES

WILKES

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
10	00	19													19
10	01		1	1	4	2									8
10	02		1	4	9										14
10	03		2	1	9										12
10	04		1	7	5	2		1							16
10	05			5	9	2		2							18
10	06		2	5	1	1			1	1					11
10	07			3	1					2					6
10	08		4	1	4		1		2	1					13
10	09		1	1		2	1	1		2					6
10	10			1		1		5	4	5	2	1		2	21
10	11		2					2	2	2	2	2			12
10	12			1						1	2				4
10	14		1												1
10	15		1												1
10	16		2	1											3
10	17			1	4		1								6
10	18		3	6	2	3		1							15
10	19			4	3	1		2	1	1					12
10	20		2	2	2		1		1						8
10	21		1	1	2	2			1						7
10	22			1	2										3
10	23				1										1
10	24		1												1
10	25			1	1	1									3
10	26		1	1	1										3
10	27					1									1
10	28		1	1	1										3
10	30				3	1									4
10	31				1										1
10	32			1		2									3
10	33			1	1	2									4
10	34				1										1
10	35		1												1
10	36		1	1	1	1									4
		19	29	52	68	24	4	14	12	15	6	3		2	248

FREQUENCY ANALYSES

WILKES

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
11	00	19													19
11	01				1										1
11	02			2	1	2									5
11	03		1	3	3	5									12
11	04			3	5	4									12
11	05		3	6	6	6									21
11	06		3	1	4	1									9
11	07		1	2	2										5
11	08		3		1	2	1			1	1				9
11	09		1	1	1	5	2	2	3	1					16
11	10		2	1	2	3	2	3	1	2		2	1	1	20
11	11				1		1	4	1	1		2			10
11	12		1	2	2			1	2	2	3	1		1	15
11	13		1	1	2										4
11	14		1	2											3
11	15			1	2	1									4
11	16		1	4	2	1									8
11	17			2	1	2									5
11	18		4	6	7	3									20
11	19		1	3	2	1									7
11	20		1		3	3									7
11	21		1	1	2	2									6
11	22		1	1	1										3
11	23					1									1
11	24			1											1
11	27		2												2
11	28		1												1
11	29				1										1
11	30		2	1											3
11	31		1												1
11	33			1											1
11	34						1								1
11	35		2												2
11	36		2	1	1										4
		19	36	46	53	42	7	10	7	7	4	5	1	2	239

DIRECTION AND SPEED OF SURFACE WIND

MTH	DIR X 10	SPEED RANGES (KNOTS) 000	01-03	04-06	07-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	56-63	>63	TOTAL
12	00	28													28
12	01				3	2									5
12	02		1	1	2										4
12	03		1	3	4	1									9
12	04		1	4	3										8
12	05		1	5	1	1									8
12	06			2	2	1				1					6
12	07		4		1	1				1					7
12	08			2		1	1	1	3	2		3	2		15
12	09		1		1	1	5	4	1	6	4		1		24
12	10							5	1	2	2				10
12	11				1	1	1		3	2	1				9
12	12				1			1	2	2					6
12	15							1							1
12	16		1	4	2										7
12	17			8	1										9
12	18		4	4	6	1									15
12	19		1	4											5
12	20			5	1										6
12	21		1	3	2	1									7
12	22		1	3											4
12	23			2	1										3
12	24		3	4											7
12	26				1										1
12	27		2												2
12	28			1											1
12	29		1												1
12	30		4	2	2										8
12	31				1	1									2
12	32		1	2	1										4
12	33			2											2
12	34		2	1											3
12	35		1	5	2	1									9
12	36		2	5	2										9
		28	33	72	41	13	7	12	10	16	7	3	3		245

FREQUENCY ANALYSES

WILKES

1200 GMT

Temperature at 850 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-12	3	2											5
-09	13	12	6										31
-06	23	20	13										56
-03	26	24	13										63
00	26	26	14										66

Temperature at 700 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-21		1											1
-18	8	6	1										15
-15	22	15	9										46
-12	25	23	13										61
-09	25	25	14										64
-06	26	25	14										65
-03	26	26	14										66

Temperature at 500 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-36		2											2
-33	2	5	1										8
-30	18	10	5										33
-27	24	18	9										51
-24	24	24	12										60
-21	25	24	13										62
-18	25	26	13										64
-15	26	26	14										66

FREQUENCY ANALYSES

WILKES

Temperature at 850 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-30									1				1
-27						1		3	1	3			8
-24				1		4	1	10	2	5			23
-21				3	1	9	1	14	4	6			38
-18				7	3	10	3	15	13	8			59
-15			1	13	14	20	9	22	18	15	3		115
-12	2	3	6	22	24	28	20	25	23	20	13	3	189
-09	13	13	23	28	28	30	28	29	29	25	24	13	283
-06	26	22	26	30	30	30	29	29	30	29	29	24	334
-03	27	27	28	30	31	30	29	29	30	30	30	30	351
00	27	28	29	30	31	30	29	29	30	30	30	31	354

Temperature at 700 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-30								5	1	2			8
-27						3	1	11	5	5			25
-24			1	7	4	11	5	19	11	10			68
-21			5	18	12	24	16	28	19	21	2	2	147
-18	12	5	13	27	21	29	20	29	27	26	17	7	233
-15	24	20	23	30	28	30	27	29	29	28	28	17	313
-12	25	24	29	30	30	30	29	29	29	30	30	27	342
-09	27	26	29	30	31	30	29	29	30	30	30	30	351
-06	27	28	29	30	31	30	29	29	30	30	30	31	354

Temperature at 500 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-48									1				1
-45								2	2	1			5
-42						1	1	16	5	4			27
-39			1	9	4	14	4	21	14	11			78
-36		1	4	18	10	26	10	27	18	21	4	2	141
-33	5	4	14	26	21	28	20	29	22	26	16	5	216
-30	19	13	21	27	28	30	29	29	27	28	27	15	293
-27	25	24	24	30	29	30	29	29	29	30	30	20	329
-24	26	25	28	30	31	30	29	29	30	30	30	29	347
-21	26	26	28	30	31	30	29	29	30	30	30	31	350
-18	27	28	26	30	31	30	29	29	30	30	30	31	353

FREQUENCY ANALYSES

WILKES

Temperature at 300 mb

1200 GMT

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-57	1												1
-54	13	1	2										16
-51	20	11	6										37
-48	23	16	9										48
-45	24	19	11										54
-42	26	20	13										59
-39	26	22	13										61
-36	26	22	13										61
-33	26	24	13										63

Temperature at 200 mb

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-57			1										1
-54			1										1
-51	1	1	1										3
-48	2	2	4										8
-45	16	11	8										35
-42	26	20	13										59
-39	26	21	13										60
-36	26	22	13										61

Temperature at 150 mb

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-54		1											1
-51		1	2										3
-48	2	2	4										8
-45	9	7	10										26
-42	21	18	13										52
-39	23	20	13										56

Temperature at 300 mb

240 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-66								2					2
-63								14	6				20
-60				3	4	8	14	25	14	9	1		78
-57			1	8	15	24	24	29	22	15	4		142
-54	15	1	9	23	27	29	27	29	26	28	10	5	229
-51	20	14	17	26	30	30	29	29	28	30	23	18	294
-48	23	18	22	30	30	30	29	29	29	30	29	30	329
-45	25	22	26	30	31	30	29	29	29	30	30	31	342
-42	27	26	27	30	31	30	29	29	29	30	30	31	349
-39	27	27	28	30	31	30	29	29	29	30	30	31	351
-36	27	28	28	30	31	30	29	29	29	30	30	31	352

Temperature at 200 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-78									1				1
-75									4	1			5
-72							1	2	9	2			14
-69						3	9	16	14	5			47
-66					2	6	15	23	19	9			74
-63					4	9	18	26	24	15	2		98
-60				1	12	12	21	27	25	26	4		128
-57				1	20	19	23	27	25	27	10		152
-54				6	24	23	25	27	25	30	12	3	175
-51	1			12	31	26	25	27	26	30	15	7	200
-48	2	1	5	23	31	26	25	27	27	30	19	9	225
-45	19	11	17	26	31	26	25	27	27	30	25	20	284
-42	27	26	22	30	31	26	25	27	27	30	28	31	330
-39	27	28	27	30	31	26	25	27	27	30	30	31	339

Temperature at 150 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
-78									1				1
-75									3				3
-72							1	7	9				17
-69						4	9	17	17	6			53
-66						7	15	24	19	8			73
-63					1	9	16	26	22	15			89
-60					4	12	18	26	23	20	1		104
-57				1	19	18	21	26	23	25	2		135
-54				3	27	21	22	26	24	29	5		157
-51		1		8	30	25	23	26	25	29	10		177
-48	1	2	7	17	30	25	23	26	25	29	12	4	201
-45	4	10	19	22	30	25	23	26	25	29	17	10	240
-42	25	25	27	25	30	25	23	26	25	29	20	29	309
-39	26	27	27	25	30	25	23	26	25	29	29	31	323

FREQUENCY ANALYSES

WILKES

Temperature at 100 mb 1200 GMT

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-48		1	3										4
-45	1	5	8										14
-42	13	12	10										35
-39	19	16	10										45

Temperature at Tropopause

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-60	1												1
-57	7	1	3										11
-54	15	7	8										30
-51	24	16	10										50
-48	25	20	13										58
-45	26	21	13										60
-42	26	21	13										60
-39	26	22	13										61
-36	26	23	13										62

Temperature at 100 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-81								1					1
-78								1	1				2
-75							1	3	5				9
-72						1	9	13	13				36
-69						5	12	16	18	4			55
-66						6	14	19	20	9			68
-63					4	8	17	19	20	12			80
-60					16	14	18	19	21	16			104
-57					27	17	16	19	22	18			121
-54				3	30	20	19	19	22	22			135
-51				11	30	22	19	19	24	25	2		152
-48		2	8	15	30	22	19	19	24	27	5		171
-45	2	7	19	19	30	22	19	19	24	29	8	1	199
-42	11	19	25	20	30	22	19	19	24	29	11	23	252
-39	26	24	25	20	30	22	19	19	24	29	19	31	288
-36	26	24	25	20	30	22	19	19	24	29	28	31	297

Temperature at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
-81									1				1
-78									3				3
-75									3	1			4
-72							1	2	6	1			10
-69					1	1	7	7	14	4	1		35
-66				1	5	4	15	21	17	6	2		71
-63				4	9	8	19	24	20	13	2	2	101
-60				8	15	16	21	25	21	19	5	6	136
-57	3	1	5	15	23	19	24	27	22	23	11	10	183
-54	19	7	16	25	29	24	25	27	25	26	19	17	259
-51	23	18	22	27	29	25	25	27	25	29	27	26	303
-48	24	21	26	30	30	25	25	27	26	29	30	31	324
-45	26	25	27	30	30	25	25	27	26	29	30	31	331
-42	27	27	28	30	30	25	25	27	26	29	30	31	335
-39	27	27	28	30	30	25	25	27	26	29	30	31	335
-36	27	28	28	30	30	25	25	27	26	29	30	31	336

FREQUENCY ANALYSES

WILKES

Geopotential at 850 mb

1200 GMT

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
105	1												1
110	3	1	1										5
115	6	6	5										17
120	17	17	8										42
125	25	24	12										61
130	26	26	14										66

Geopotential at 700 mb

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
255	2												2
260	5	3	2										10
265	10	8	6										24
270	21	17	9										47
275	26	25	13										64
280	26	26	14										66

Geopotential at 500 mb

LOWER LIMIT OF RANGE	MONTHS JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
500	1												1
505	3	2											5
510	7	6	3										16
515	19	12	8										39
520	23	17	9										49
525	24	25	13										62
530	25	26	14										65
535	25	26	14										65
540	26	26	14										66

Geopotential at 850 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
085										1			1
090										2			2
095								2	3	5	1		11
100					1	2		11	8	10	2		34
105	1			2	1	4	1	23	11	16	3		62
110	2	3	2	10	6	10	7	29	20	21	7		117
115	8	7	10	25	13	19	14	29	23	23	17	6	194
120	19	16	19	30	21	27	19	29	26	29	25	16	276
125	26	24	28	30	28	30	24	29	27	30	29	26	331
130	27	27	29	30	30	30	27	29	29	30	30	30	348
135	27	27	29	30	31	30	28	29	30	30	30	31	352
140	27	27	29	30	31	30	29	29	30	30	30	31	353
145	27	27	29	30	31	30	29	29	30	30	30	31	353
150	27	28	29	30	31	30	29	29	30	30	30	31	354

Geopotential at 700 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
235								2	2	3			7
240						1		6	6	6	1		20
245					1	3		16	10	12	2		44
250				1	1	6		22	12	19	3		64
255	1	1	2	11	6	11	7	28	18	20	5		110
260	3	5	4	27	12	18	13	29	23	22	12	1	169
265	15	9	16	30	19	27	17	29	25	27	24	7	245
270	24	20	24	30	26	30	22	29	26	30	29	22	312
275	27	25	28	30	28	30	27	29	29	30	30	29	342
280	27	28	29	30	31	30	28	29	30	30	30	30	352
285	27	28	29	30	31	30	29	29	30	30	30	31	354

Geopotential at 500 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
465									1	1			2
470								5	2	2			9
475								7	3	4			14
480						2		15	8	8			33
485					1	5		19	10	12	1		48
490					1	6	2	24	15	19	2		69
495				13	8	10	6	27	18	20	3		105
500	1		2	20	10	19	8	29	20	23	7		139
505	2	5	6	30	15	28	12	29	23	24	14	1	189
510	9	6	15	30	21	29	20	29	25	27	26	3	240
515	23	15	24	30	25	29	25	29	25	30	28	15	298
520	26	20	25	30	27	30	26	29	28	30	30	23	324
525	26	26	28	30	31	30	29	29	29	30	30	28	345
530	26	28	28	30	31	30	29	29	30	30	30	30	351
535	27	28	28	30	31	30	29	29	30	30	30	31	353

FREQUENCY ANALYSES

WILKES

Geopotential at 300 mb

1200 GMT

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
850	1	2											3
860	22	9	4										35
870	24	14	8										46
880	25	22	12										59
890	25	24	13										62
900	26	24	13										63

Geopotential at 200 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1120	10	3	2										15
1130	24	10	6										40
1140	24	17	11										52
1150	25	18	13										56
1160	26	21	13										60
1170	26	22	13										61

Geopotential at 150 mb

LOWER LIMIT OF RANGE	MONTHS												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1310	1	2	1										4
1320	20	8	5										33
1330	21	13	11										45
1340	22	16	13										51
1350	23	18	13										54
1360	23	20	13										56

WILKES

Geopotential at 300 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
790									1				1
800								5	2	2			9
810						2		15	5	4			26
820					1	6		23	13	11	1		55
830				9	4	9	5	27	19	20	2		95
840			1	21	12	26	10	29	20	23	4		146
850	1	6	12	29	20	29	21	29	23	27	21	4	222
860	21	8	21	30	27	29	26	29	27	30	29	13	290
870	26	21	23	30	30	30	29	29	27	30	30	21	326
880	26	26	28	30	31	30	29	29	29	30	30	29	347
890	26	26	28	30	31	30	29	29	29	30	30	31	349
900	27	27	28	30	31	30	29	29	29	30	30	31	351

Geopotential at 200 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1040									1				1
1050								7	2	1			10
1060								17	5	3			25
1070						2	1	22	15	10			50
1080					1	8	5	26	17	16	2		75
1090				7	8	19	13	27	20	24	2		120
1100				22	18	23	18	27	23	26	5		162
1110		1	2	28	26	25	25	27	25	30	17		206
1120	10	5	15	30	30	26	25	27	26	30	26	7	257
1130	25	10	20	30	31	26	25	27	27	30	30	19	300
1140	26	21	27	30	31	26	25	27	27	30	30	27	327
1150	26	27	27	30	31	26	25	27	27	30	30	31	337
1160	27	28	27	30	31	26	25	27	27	30	30	31	339

Geopotential at 150 mb

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1210									1				1
1220								6	2	1			9
1230								16	3	3			22
1240						1		19	13	7			40
1250						4	4	25	15	13			61
1260					1	11	7	26	16	16	2		79
1270				2	5	19	14	26	20	25	2		113
1280				11	16	20	20	26	23	27	5		148
1290				17	24	23	22	26	25	29	8		174
1300			1	24	30	25	23	26	25	29	15		198
1310	3	2	12	25	30	25	23	26	25	29	22	2	224
1320	23	10	18	25	30	25	23	26	25	29	29	16	279
1330	24	20	27	25	30	25	23	26	25	29	29	29	312
1340	25	26	27	25	30	25	23	26	25	29	29	31	321
1350	26	27	27	25	30	25	23	26	25	29	29	31	323

FREQUENCY ANALYSES

WILKES

Geopotential at 100 mb

1200 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1580		1											1
1590	13	3	3										19
1600	17	9	9										35
1610	18	15	10										43
1620	19	15	10										44
1630	19	15	10										44
1640	19	16	10										45

Geopotential at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
750		3											3
800	2	6											8
850	6	9	1										16
900	18	12	5										35
950	25	18	9										52
1000	25	20	11										56
1050	25	20	12										57
1100	26	22	12										60
1150	26	22	13										61
1200	26	22	13										61
1250	26	23	13										62

Pressure at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
200		1	1										2
250	1	4	3										8
300	21	15	12										48
350	26	20	13										59
400	26	23	13										62

Geopotential at 100 mb

2400 GMT

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
1460								5	1				6
1470								11	4				15
1480								14	11	2			27
1490						1	4	17	14	8			44
1500						6	8	18	16	13			61
1510						7	11	19	18	16			71
1520					4	13	13	19	20	22	1		92
1530					11	17	17	19	22	27	1		114
1540				4	19	17	17	19	24	27	2		129
1550				11	29	19	19	19	24	29	5		155
1560				15	30	22	19	19	24	29	9		167
1570			3	20	30	22	19	19	24	29	12		178
1580			11	20	30	22	19	19	24	29	15	1	190
1590	18	8	17	20	30	22	19	19	24	29	26	14	246
1600	24	13	24	20	30	22	19	19	24	29	28	26	278
1610	26	24	25	20	30	22	19	19	24	29	28	31	297

Geopotential at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
650									1				1
700		1				1	1	2	3				8
750	1	3	1	4	2	5	1	3	3	2	1		26
800	2	9	9	12	5	7	1	3	5	6	6	4	69
850	6	17	15	19	10	11	2	7	7	11	12	8	125
900	21	20	19	23	14	14	4	12	9	13	17	17	183
950	25	23	23	26	22	19	9	20	11	20	27	22	247
1000	26	26	27	29	26	23	18	24	15	25	28	28	295
1050	27	26	28	30	28	25	21	26	20	27	29	29	316
1100	27	27	28	30	29	25	25	27	23	28	30	31	330
1150	27	28	28	30	30	25	25	27	24	29	30	31	334
1250	27	28	28	30	30	25	25	27	25	30	30	31	336

Pressure at Tropopause

LOWER LIMIT OF RANGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	MONTHS												
200					1		2	1	6	2			12
250	1	2	2	2	6	6	16	13	16	13	3	5	85
300	22	15	16	14	24	18	24	24	22	24	23	23	249
350	26	24	26	30	29	22	24	25	23	29	30	31	319
400	27	28	28	30	30	25	25	27	26	29	30	31	336

MACQUARIE ISLAND JANUARY 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	1	01	00	9790	36	34	31						25	50	01	8	68	7	8	7	2			6			8	7	05				05	43		44	44
66	1	01	03	9836	38	36	33						26	36	07	5	03	6	5	2	5	0	0	6			5	8	20				05	43		44	44
66	1	01	06	9871	39	36	33						26	37	20	5	02	8	5	2	5	0	0	6			5	8	20				06	43		44	44
66	1	01	09	9901	40	37	32						26	30	15	8	26	8	8	8	5			6			6	8	20				08	45		44	44
66	1	01	12	9921	41	38	34						25	30	15	8	02	2	8	8	5			6			2	8	20				07	46		44	44
66	1	01	15	9939	42	39	35						26	25	20	7	02	2	6	2	5	3		6			6	8	20				07	47		44	44
66	1	01	18	9953	39	37	32						26	20	20	7	27	2	7	8	5	3		6			2	8	20				07	46		44	44
66	1	01	21	9969	40	37	35	43	34	34	032	922	25	25	20	7	02	2	7	8	5			6			4	8	20	25	65	054	05	45		44	44
66	1	02	00	9974	39	36	31						25	25	20	7	02	2	7	8	5			6			4	8	20				08	44		44	44
66	1	02	03	9975	39	35	27						25	25	30	3	01	1	3	8	5	0	0	6			1	8	20				12	44		44	44
66	1	02	06	9981	40	38	36						25	15	30	7	25	8	7	2	5			6			7	8	20				04	44		44	44
66	1	02	09	9989	42	40	37						27	16	30	6	01	8	6	2	5	3	0	6			2	8	20				05	44		44	44
66	1	02	12	9985	43	41	37						28	18	30	8	03	2	8	2	5			6			1	8	20				06	47		44	44
66	1	02	15	9964	41	41	41						30	15	01	8	50	2	8	7	1			6			8	7	02				00	47		44	44
66	1	02	18	9945	42	42	42						29	20	05	8	60	5	8	6	1			6			8	7	02				00	46		44	44
66	1	02	21	9926	42	42	42	44	38	35	000	586	30	18	03	8	61	6	8	6	1			7			8	7	02	25	35	019	00	46		44	44
66	1	03	00	9890	43	42	42						31	26	03	8	61	6	8	6	1			7			8	7	02				01	45		44	43
66	1	03	03	9860	43	43	42						31	25	01	8	61	6	8	6	0			7			8	7	01				01	45		44	44
66	1	03	06	9841	43	42	41						31	25	10	6	03	6	6	6	1	7	0	7	7		1	7	02				02	45		44	44
66	1	03	09	9823	43	42	41						31	26	10	8	02	2	3	6	2	7		7	7		3	7	06				02	45		44	44
66	1	03	12	9816	43	41	40						32	29	03	8	50	5	8	7	2			7			8	7	06				03	45		44	44
66	1	03	15	9812	42	41	40						29	32	07	8	03	5	8	5	5			6			4	7	10				02	45		44	44
66	1	03	18	9817	41	40	40						29	36	09	7	21	6	7	5	4			6			4	6	15				01	45		44	44
66	1	03	21	9839	41	39	39	43	41	42	010	517	29	35	10	8	25	8	8	5	5			6			2	7	10	29	54	003	02	44		44	44
66	1	04	00	9852	41	39	37						29	30	10	8	80	8	8	2	5	0	0	7			8	8	20				04	44		44	44
66	1	04	03	9870	41	39	37						29	28	20	8	02	8	7	8	5			6			3	8	20				04	43		44	44
66	1	04	06	9889	41	40	37						29	26	20	7	02	2	7	8	5			6			3	8	20				04	43		44	44
66	1	04	09	9916	42	40	37						27	24	15	7	02	8	7	8	5			6			3	8	20				05	44		44	44
66	1	04	12	9932	43	41	37						27	26	20	4	02	2	3	8	5	3	0	6			2	8	20				06	47		44	44
66	1	04	15	9959	41	39	36						26	20	20	6	03	8	4	2	5	3	0	6	6		4	8	20				05	50		44	44
66	1	04	18	9978	40	38	34						25	18	18	4	01	1	3	2	5	3	0	6			3	8	20				06	50		44	44
66	1	04	21	10000	39	37	34	44	40	39	002	757	25	15	15	5	02	8	5	2	5	3	0	6			5	8	20	29	45	073	05	50		44	44
66	1	05	00	10002	40	38	35						25	11	30	4	02	1	2	2	5	6	0	6	6		2	8	20				05	46		45	44
66	1	05	03	9996	40	38	37						28	13	30	4	02	1	3	2	5	6	0	6	6		3	8	20				03	44		45	44
66	1	05	06	9993	41	39	36						29	10	30	6	02	2	1	2	5	3	0	6	6		1	8	20				05	44		45	44
66	1	05	09	9988	42	40	37						33	12	25	8	02	2	2	5	5	2		7			2	6	30				05	45		45	44
66	1	05	12	9966	44	42	39						34	12	25	7	02	2	1	6	2	7		7			1	7	05				05	48		45	44
66	1	05	15	9945	44	42	39						35	19	20	7	03	2	3	6	3	7		8			3	7	08				05	50		45	44
66	1	05	18	9918	42	41	41						34	13	10	8	60	2	6	6	2	2		8			6	7	04				01	50		45	44
66	1	05	21	9938	41	41	40	46	39	35	000	415	30	16	20	6	03	6	1	2	5	7	0	6			1	8	20	36	30	012	01	48		45	44
66	1	06	00	9941	41	40	39						32	12	20	7	02	2	1	2	5	6	0	7			1	8	20				02	46		45	44
66	1	06	03	9948	41	40	39						32	04	20	7	02	2	7	5	5			7			2	7	02				02	45		45	44
66	1	06	06	9980	41	40	38						25	04	30	8	02	2	8	5	5			6			8	6	25				03	45		45	44
66	1	06	09	10011	42	41	39						27	09	25	7	80	2	7	2	5			6			2	6	08				03	45		45	44
66	1	06	12	10019	44	42	40						26	16	25	7	02	8	7	8	5			6			4	8	20				04	48		45	44
66	1	06	15	10022	42	41	39						29	17	25	8	03	2	5	8	5	7		6			3	8	20				03	57		45	44
66	1	06	18	10013	42	41	40						31	16	20	8	60	2	3	7	4	2		7			3	7	15				02	50		45	44
66	1	06	21	9993	42	41	41	45	40	38	007	277	32	23	10	8	51	5	8	7	2			7			8	7	03	27	29	017	01	49		45	44
66	1	07	00	9973	42	41	40						26	20	20	6	02	5	6	5	5	0	0	6			6	6	25				02	46		45	44
66	1	07	03	9986	41	39	38						27	15	20	8	25	8	8	8	5			6			2	8	20				03	46		45	44
66	1	07	06	9996	42	41	37						25	16	20	7	02	2	7	8	5			6			2	8	20				05	45		45	44
66	1	07	09	10009	44	42	40						28	18	20	5	02	2	3	8	5	3	4	6			2	8	20				04	47		45	44
66	1	07	12	10015	44	42	38						27	15	25	5	02	2	2	2	5	3	0	6			2	8	20				06	50		45	44
66	1	07	15	10018	43	41	39						28	23	20	7	03	2	7	2	5	7		6			7	8	20				04	53		45	44
66	1	07	18	10028	42	40	39						27	20	20	8	25	8	8	2	5			6			8	8	20				03	52		45	44
66	1	07	21	10032	41	39	36	46	40	38	003	421	28	24	20	6	01	2	1	2	5	7	0	6			1	8	20	29	39	069	05	50		45	44
66	1	08	00	10016	42	40	38						29	30	86	8	03	2	1	2	5	7		6			1	8	20				04	48		46	44
66	1	08	03	10013	41	39	36						28	30	80	8	60	2	8	6	4			6			8	7	10				05	46		46	44
66	1	08	06	9998	42	41	40						29	20	80	8	60	6	2	2	2	7		6			1	7	04				02	46		46	44
66	1	08	09	9960	42	41	40						31	27	74	8	60	6	3	7	4	7		6			3	7	12				02	46		46	44
66	1	08	12	9883	41	41	40						31	23	16	8	61	6	8	7	2			7			8	7	03				01	46		46	44
66	1	08	15	9857	42	41	40						28	28	58	8	80	6	8	6	3			6			8	7	08				02	46		46	44
66	1	08	18	9838	41	40	39						28	25	32	8	58	8	8	6	3			6			8	7	08				02	46		46	44
66	1	08	21	9836	40	39	38	44	41	39	001	534	24	10	66	7	01	2	7	6	3			5			7	7	08	27	49	000	02	45		46	44
66	1	09	00	9885	40	39	38						20	15	58	8	60	6	8	6	3			5			8	7	08				02	44		46	44
66	1	09	03	9923	40	38	35						21	10	60	8	02	6	8	5	4			5			8	6	18				05	44		46	44
66	1	09	06	9955	41	39	38						24	12	63	8	02	2	8	5	3			5			3	7	08				03	43		46	44
66	1	09	09	9982	42	39	35						25	20	74	8	80	2	6	2	5	3		5			6	8	20				07	44		45	44
66	1	09	12	10003	42	39	34						26	24	74	7	02	8	7	2	5			6			7	8	20				08	47		45	44
66	1	09	15	10038	42	38	33						26	18	82	6	02	8	6	2	5			5			6	8	20				09	50		45	44
66	1	09	18	10048	41	38	33						23	17	82	5	25	8	5	8	5	0	0	5			3	8	20				08	50		45	44
66	1	09	21	10069	39	37	34	44	40	37	019	437	23	09	82	4	02	0	4	8	5	3	0	5			2	8	20	27	42	070	05	48		45	44

CP 67.006

MACQUARIE ISLAND JANUARY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	vv	Oc	ww	W	Oc	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrx10⁻¹	°F	°F	°F	°F	°F
66	1	10	00	10072	39	36	31						26	06	82	5	02	0	5	8	5	0	0	5			3	8	25				08	46		45	44
66	1	10	03	10066	39	37	32						29	15	82	7	03	2	5	5	5	3		6			5	6	25				07	45		45	44
66	1	10	06	10052	40	39	38						32	19	80	8	02	1	6	5	4	2		7			6	6	15				02	45		45	44
66	1	10	09	10002	41	40	39						33	20	58	8	61	2	8	7	3			7			8	7	08				07	45		45	44
66	1	10	12	9939	42	47	41						33	28	58	8	60	6	8	7	3			7			8	7	08				01	45		45	44
66	1	10	15	9887	43	43	43						33	32	32	8	61	6	8	7	2			7			8	7	03				00	45		45	44
66	1	10	18	9858	43	43	42						31	21	58	8	21	6	8	7	2			7			8	7	05				01	45		45	44
66	1	10	21	9851	42	41	41	44	39	36	003	339	31	20	74	6	02	1	6	5	3	0	0	7			1	7	08	34	41	000	01	45		45	44
66	1	11	00	9813	42	41	41						32	20	58	8	60	1	8	6	3			7			8	7	08				01	44		45	44
66	1	11	03	9779	41	40	39						30	18	63	8	61	6	4	6	4	2		7			4	7	10				02	44		45	44
66	1	11	06	9786	41	40	39						27	18	74	8	21	6	6	6	4	2		6			6	7	10				02	43		45	44
66	1	11	09	9818	41	40	39						27	22	66	8	61	6	8	6	4			6			8	7	10				02	44		45	45
66	1	11	12	9843	42	40	38						26	22	80	7	02	6	7	2	5			6			7	8	20				04	44		45	45
66	1	11	15	9873	42	41	39						26	22	80	7	20	5	7	2	5			6			2	7	08				03	45		45	45
66	1	11	18	9904	41	40	39						26	22	74	8	25	8	8	2	5			6			2	7	08				02	45		45	45
66	1	11	21	9936	40	38	35	43	40	40	015	525	26	17	80	6	02	1	6	5	4	0	0	6			6	6	15	27	43	000	05	14		45	45
66	1	12	00	9966	39	37	34						24	04	74	7	02	8	7	8	4			6			2	8	14				05	43		45	44
66	1	12	03	9985	39	37	34						26	15	74	7	02	8	7	8	4			5			5	8	14				05	43		45	44
66	1	12	06	10009	39	37	34						26	14	74	7	62	2	7	2	4			5			7	8	14				05	42		45	44
66	1	12	09	10029	39	38	37						27	10	80	7	01	5	7	6	4			6			7	7	12				02	43		45	44
66	1	12	12	10038	42	40	37						27	13	80	7	02	2	7	4	4			6			7	6	14				05	45		45	44
66	1	12	15	10043	42	40	36						25	08	84	7	02	2	7	5	6			6			7	6	35				06	48		45	44
66	1	12	18	10036	41	40	37						31	04	84	7	02	2	7	5	6			6			7	6	35				04	48		45	44
66	1	12	21	10024	41	39	38	44	38	36	003	434	33	11	82	8	02	2	8	5	5			7			8	6	25	27	39	011	03	47		45	44
66	1	13	00	9988	41	39	38						35	14	84	2	02	1	2	5	5	0	0	7			2	6	25				03	46		45	44
66	1	13	03	9951	42	41	40						35	20	74	8	21	1	5	6	3	2		8			5	7	08				02	45		45	44
66	1	13	06	9892	43	42	41						35	32	32	8	63	6	6	6	3	2		8			6	7	06				02	45		45	44
66	1	13	09	9857	44	43	43						33	30	08	8	51	6	8	7	1			8			8	7	02				01	44		45	44
66	1	13	12	9903	45	44	43						27	17	74	7	02	5	6	6	3	1		6			3	7	09				02	47		45	44
66	1	13	15	9934	45	43	41						30	13	82	5	01	2	2	2	5	3	8	7			1	7	09				04	49		45	44
66	1	13	18	9947	43	42	41						30	16	84	3	01	1	1	1	4	2	8	7			1	8	20				02	50		45	44
66	1	13	21	9960	42	41	41	46	39	38	014	362	31	18	84	1	01	1	1	4	5	0	0	7			1	6	20	36	53	040	01	47		45	44
66	1	14	00	9966	42	41	40						31	20	84	1	02	0	1	6	3	0	0	7			1	7	08				02	46		45	44
66	1	14	03	9963	42	41	40						32	20	84	4	03	0	4	5	3	0	0	7			1	7	08				02	45		45	44
66	1	14	06	9947	43	43	42						33	25	82	8	02	1	6	5	3	0	0	7			1	7	08				01	45		45	44
66	1	14	09	9911	43	43	42						34	26	16	8	61	6	8	7	1			7			8	7	02				01	45		45	44
66	1	14	12	9884	44	44	44						32	28	11	8	10	8	8	7	1			7			8	7	02				00	46		45	44
66	1	14	15	9895	44	44	44						32	21	48	8	10	2	8	6	2			7			8	7	03				00	46		45	44
66	1	14	18	9895	43	43	43						32	18	03	8	60	4	8	7	0			7			8	7	00				00	46		45	44
66	1	14	21	9880	44	44	44	45	41	39	005	464	32	22	16	8	61	6	8	7	2			7			8	7	05	33	43	000	00	45		45	44
66	1	15	00	9863	45	45	45						32	28	16	8	10	6	8	6	2			7			8	7	03				00	45		45	44
66	1	15	03	9850	45	45	45						32	30	32	8	63	6	8	7	2			7			8	7	03				00	45		45	44
66	1	15	06	9841	44	44	44						32	24	32	8	63	6	8	7	2			7			8	7	03				00	45		45	44
66	1	15	09	9832	44	43	43						32	26	66	8	21	6	8	6	3	7		7			6	7	09				01	45		45	44
66	1	15	12	9844	46	45	44						31	28	74	2	02	0	1	6	3	0	0	7			1	6	09				02	47		45	45
66	1	15	15	9851	46	44	43						31	24	74	4	02	0	3	6	4	3	0	7			1	6	10				03	51		45	45
66	1	15	18	9851	43	42	42						31	22	48	8	03	1	8	6	3			7			8	6	08				01	50		45	45
66	1	15	21	9861	41	40	38	47	43	43	045	603	29	20	84	6	01	6	0	0	9	3	0	9	6		6	3	59	31	41	038	03	48		45	44
66	1	16	00	9864	41	39	38						28	19	82	1	20	1	1	5	5	3	0	6			1	6	30				03	47		45	44
66	1	16	03	9877	40	39	37						28	22	82	5	27	0	5	3	5	0	0	6			5	9	25				03	45		45	44
66	1	16	06	9901	42	39	36						28	24	82	5	02	2	4	3	5	3	0	6			4	9	25				06	44		45	44
66	1	16	09	9926	43	40	36						28	24	84	4	02	3	4	2	5	0	0	6			4	8	25				07	46		46	44
66	1	16	12	9947	44	40	35						28	25	84	4	02	4	3	2	5	0	1	6			3	8	25				09	49		46	44
66	1	16	15	9963	44	41	37						29	20	84	2	02	4	1	2	5	3	0	6			1	8	25				07	52		46	44
66	1	16	18	9966	43	41	39						32	16	84	1	02	3	1	1	5	0	0	7			1	8	25				04	53		43	44
66	1	16	21	9965	42	41	40	45	39	35	002	543	33	19	84	1	02	2	1	1	5	0	0	7			1	8	25	27	39	124	02	50		46	45
66	1	17	00	9941	42	41	40						34	18	82	1	02	0	1	1	5	0	0	7			1	8	25				02	48		46	45
66	1	17	03	9902	43	43	42						35	20	74	8	03	1	8	6	3			7			7	7	08				01	47		46	45
66	1	17	06	9872	44	43	43						34	25	58	8	61	2	8	7	3			7			8	7	08				01	46		46	45
66	1	17	09	9840	44	44	44						34	28	16	8	61	6	8	7	3			7			8	7	08				00	46		46	45
66	1	17	12	9810	43	43	43						34	15	16	8	63	6	8	7	3			7			8	7	08				00	46		46	45
66	1	17	15	9764	41	40	39						26	20	74	7	61	6	6	7	4	2		7			5	7	10				02	46		46	45
66	1	17	18	9786	43	42	42						30	16	80	7	03	6	6	6	3	7		6			5	7	09				01	46		46	45
66	1	17	21	9810	42	40	40	45	41	39	010	465	30	18	74	7	25	8	7	8	5			6			5	8	20	36	43	000	02	45		46	45
66	1	18	00	9835	40	39	38						27	20	74	5	25	8	5	2	5	0	0	6			5	8	20				02	45		46	45
66	1	18	03	9853	39	37	35						28	21	80	5	25	8	5	8	5	0	0	6			3	8	20				04	43		46	45
66	1	18	06	9861	41	38	35						30	25	84	5	02	2	3	2	5	3	1	6			3	8	20				06	43		46	45
66	1	18	09	9871	41	39	36						29	24	80	6	25	8	6	8	5	3		6			4	8	20				05	44		46	45
66	1	18	12	9884	41	39	36						29	22	84	6	02	8	6	8	5	0	0	6			2	8	20				05	46		46	45
66	1	18	15	9894	43	41	36						30	22	84	7	02	2	7	8	5	3		6			3	8	20				07	49		46	45
66	1	18	18	9893	42	41	40						31	24	80	8	02	2	8	8	5			7			4	8	20				02	49		46	45
66	1	18	21	9889	42	41	40	45	37	34	062	484	31	24	80	8	02	2	8	5	3			7			4	7	08	29	45	064	02	47		46	45

CP 97.946

MACQUARIE ISLAND JANUARY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc/8	ww	W	Oc/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrx10⁻¹	°F	°F	°F	°F	°F
66	1	19	00	9883	41	41	40						29	25	74	8	02	8	8	6	2			6			8	7	06				01	46		45	45
66	1	19	03	9901	41	40	39						28	18	74	8	60	2	7	6	2			6			6	7	06				02	45		45	45
66	1	19	06	9916	41	41	40						30	22	63	8	61	6	8	7	3			6			8	7	08				01	45		45	45
66	1	19	09	9922	42	41	40						28	20	66	8	61	6	8	2	2			6			4	7	06				02	45		46	45
66	1	19	12	9935	43	43	43						27	18	74	8	51	6	2	7	2			6			2	7	06				00	46		45	45
66	1	19	15	9954	42	41	41						27	24	58	8	05	9	8	7	2			5			8	7	06				01	47		45	45
66	1	19	18	9984	42	40	38						27	24	74	7	80	8	7	2	2			6			2	7	06				04	47		45	45
66	1	19	21	10030	41	39	36	44	39	39	007	526	27	24	80	5	01	2	5	8	5	0	0	6			3	8	20	27	43	000	05	46		45	45
66	1	20	00	10046	41	37	32						27	24	80	7	03	2	7	8	5			6			2	8	20				09	44		45	45
66	1	20	03	10054	41	39	37						28	23	80	6	02	8	3	8	5	3	0	6	6		2	8	20				04	44		45	45
66	1	20	06	10055	42	40	37						29	28	74	7	03	2	6	8	5	7		6	6		3	8	20				05	43		45	45
66	1	20	09	10051	42	41	40						29	28	58	8	50	5	8	7	2			6			8	7	05				02	44		45	45
66	1	20	12	10066	42	40	37						27	30	74	8	51	8	8	8	5			6			3	8	20				05	46		45	45
66	1	20	15	10085	43	41	38						27	20	80	7	02	2	7	8	5			6			4	8	20				05	48		45	45
66	1	20	18	10090	42	41	39						27	17	80	7	02	2	7	8	5			6			2	8	20				03	48		45	45
66	1	20	21	10090	41	39	36	45	40	37	002	539	29	24	80	7	02	2	7	5	4			6			7	6	18	29	46	010	05	47		45	45
66	1	21	00	10074	42	42	42						29	27	66	8	03	2	8	6	2			6			6	7	06				00	47		45	45
66	1	21	03	10070	43	43	43						29	28	48	8	58	2	8	6	2			6			8	7	06				00	45		45	45
66	1	21	06	10088	43	42	42						27	24	60	7	50	6	7	6	3			6			7	7	08				01	45		45	45
66	1	21	09	10111	43	42	41						27	16	66	8	51	5	7	8	5			6			1	7	05				02	46		45	45
66	1	21	12	10121	43	42	40						26	14	80	7	50	5	7	5	2			6			3	7	05				03	50		45	45
66	1	21	15	10121	44	43	41						27	13	84	7	02	5	7	8	2			6			3	8	20				03	53		45	45
66	1	21	18	10114	42	41	40						28	15	84	4	02	2	2	2	5	3		6			2	8	20				02	53		45	45
66	1	21	21	10108	41	40	39	46	41	40	002	554	29	18	82	8	02	1	8	4	4			6			8	6	14	30	43	056	02	50		45	45
66	1	22	00	10078	42	42	42						32	17	48	8	50	2	8	6	2			7			8	7	04				00	49		45	45
66	1	22	03	10048	43	43	43						29	23	48	8	50	6	8	6	2			6			8	7	04				00	48		45	45
66	1	22	06	10028	43	43	42						31	24	48	8	50	5	8	6	2			7			8	7	04				01	47		46	45
66	1	22	09	10020	43	43	43						30	22	32	8	51	5	8	6	1			7			8	7	02				00	47		46	45
66	1	22	12	10013	44	44	44						29	14	08	8	47	5	8	6	0			6			8	7	00				00	48		46	45
66	1	22	15	10007	43	43	43						27	11	08	8	80	5	8	6	0			6			8	7	00				00	49		46	45
66	1	22	18	10000	41	40	39						28	05	08	8	51	5	8	6	0			5			8	7	00				02	49		46	45
66	1	22	21	10026	37	36	34	45	41	40	001	428	19	05	82	3	01	1	2	2	4	3		4			2	8	18	31	32	000	03	47		45	45
66	1	23	00	10029	37	36	33						23	08	84	2	02	8	2	2	5			4			2	8	20				04	43		45	45
66	1	23	03	10039	38	36	33						23	05	84	2	02	0	2	2	5			4			2	8	20				05	43		45	45
66	1	23	06	10049	40	37	32						24	04	84	3	03	0	3	2	5			4			3	8	20				08	43		45	45
66	1	23	09	10051	41	39	34						27	12	89	3	02	0	3	2	5			6			3	8	20				07	44		46	45
66	1	23	12	10041	44	41	36						29	12	84	6	03	1	3	1	5	3		6			3	8	20				08	49		46	45
66	1	23	15	10022	43	40	34						30	19	84	7	02	2	1	1	5	7	8	7			1	8	20				09	52		46	45
66	1	23	18	9977	42	41	37						32	14	80	8	51	5	8	6	4			7			8	7	10				05	51		46	45
66	1	23	21	9936	43	42	42	45	37	31	002	214	32	25	32	8	61	6	8	6	2			7			8	7	05	27	43	063	01	49		46	45
66	1	24	00	9931	41	40	39						27	26	32	8	61	6	8	7	2			6			8	7	05				02	48		46	45
66	1	24	03	9932	40	38	36						27	19	66	7	03	8	7	2	5			6			7	8	20				04	46		46	45
66	1	24	06	9935	40	38	34						27	21	80	7	02	2	7	2	5			6			7	8	20				06	45		46	45
66	1	24	09	9936	42	40	37						27	20	66	6	87	8	6	3	5			6			6	9	20				05	45		46	45
66	1	24	12	9914	41	39	37						28	28	74	7	80	8	7	3	5			6			7	9	20				04	46		46	45
66	1	24	15	9913	39	38	36						26	28	80	7	80	8	6	2	5	3		6			6	8	20				03	46		46	45
66	1	24	18	9919	42	39	34						26	30	80	3	27	8	3	2	5			6			3	8	20				08	45		46	45
66	1	24	21	9942	41	38	33	44	38	35	007	496	27	20	80	6	27	8	6	2	5			6			6	8	20	27	69	038	08	44		46	45
66	1	25	00	9950	41	38	33						27	33	80	7	02	8	7	2	5			6			7	8	20				08	43		46	45
66	1	25	03	9966	40	37	33						27	32	80	8	03	8	8	2	5			6			8	8	20				07	42		46	45
66	1	25	06	9998	40	37	31						26	18	80	5	01	8	5	4	6			6			5	6	35				09	42		46	45
66	1	25	09	10027	42	38	32						27	25	82	5	27	8	4	2	5	7		6			4	8	25				10	42		46	45
66	1	25	12	10048	43	40	35						26	21	84	6	02	2	4	8	5	3		5			3	8	25				08	46		46	45
66	1	25	15	10057	43	40	34						26	15	84	7	02	2	2	8	5	7		5			1	8	25				09	49		46	45
66	1	25	18	10058	42	40	38						29	16	80	7	03	2	5	8	5	7		6			3	8	25				04	49		45	45
66	1	25	21	10048	42	42	42	44	36	34	015	632	32	20	08	8	51	5	8	6	0			7			8	7	00	27	61	046	00	48		45	45
66	1	26	00	10036	42	42	42						30	18	16	8	02	5	8	6	2			6			8	7	04				00	48		45	45
66	1	26	03	10024	43	43	43						31	17	08	8	60	5	8	7	0			7			8	7	00				00	46		45	45
66	1	26	06	10013	43	43	43						32	14	58	8	61	6	8	7	2			7			8	7	04				00	45		45	45
66	1	26	09	9994	44	44	44						32	20	48	8	21	6	8	6	2			7			8	7	03				00	45		45	45
66	1	26	12	9985	45	45	45						32	16	08	8	42	6	8	6	0			7			8	7	00				00	46		45	45
66	1	26	15	9973	44	44	44						31	15	03	8	45	4	8	6	0			7			8	7	00				00	47		45	45
66	1	26	18	9974	44	44	44						27	16	16	8	60	5	8	7	1			6			8	7	02				00	46		45	45
66	1	26	21	10006	41	40	39	45	41	41	016	449	27	15	80	4	01	6	4	5	5	7		6			1	7	01	26	33	000	02	46		45	45
66	1	27	00	10026	42	40	37						27	18	80	5	02	2	5	5	5			6			5	6	25				05	45		45	45
66	1	27	03	10052	41	40	39						27	16	80	3	03	1	3	8	5	3		6			3	2	25				02	44		45	45
66	1	27	06	10077	42	39	35						28	20	82	7	03	1	7	0	9	7		6			7	3	59				07	43		45	45
66	1	27	09	10105	44	42	39						27	21	84	4	02	0	4	8	5			6			3	8	20				05	44		45	45
66	1	27	12	10123	44	42	39						29	26	84	4	02	0	4	8	5			6			4	8	20				05	48		45	45
66	1	27	15	10139	45	42	39						28	19	84	1	02	0	1	2	5			6			1	8	20				06	52		45	45
66	1	27	18	10154	43	42	41						28	14	84	3	02	0	2	2	5	3		6			2	6	20				02	52		45	45
66	1	27	21	10168	41	41	40	45	41	36	007	404	30	13	84	2	01	0	2	1	5			6			2	8	20	28	37	098	01	50		45	45

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MACQUARIE ISLAND JANUARY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ok. 8ths	ww	W	Ok. 8ths	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	1	28	00	10157	41	41	41						31	12	84	2	02	0	2	2	5	0	0	7			2	8	20				00	47		45	45
66	1	28	03	10130	42	41	41						35	06	84	7	02	1	1	6	3	7		8			1	7	09				01	46		45	45
66	1	28	06	10113	41	41	40						02	06	80	8	02	2	8	6	4	7		8			1	7	10				01	45		45	45
66	1	28	09	10071	43	42	41						36	04	74	8	02	2	8	6	4	7		8			3	7	10				02	45		46	45
66	1	28	12	10036	41	40	39						06	11	74	8	61	6	8	6	4	2		8			4	7	10				02	46		46	45
66	1	28	15	10013	41	41	41						03	12	58	8	51	6	5	6	3	2		3			5	7	08				00	47		46	45
66	1	28	18	10008	41	41	41						12	13	58	8	50	6	8	7	2			3			8	7	03				00	46		46	45
66	1	28	21	10029	41	41	41	44	41	36	000	308	00	00	66	8	02	5	8	6	4			6			8	7	10	36	25	000	00	46		46	45
66	1	29	00	10031	41	41	41						32	12	58	8	50	5	8	7	2			7			8	7	06				00	45		45	45
66	1	29	03	10030	42	42	42						33	11	16	8	10	5	8	6	1			7			8	7	02				00	45		45	45
66	1	29	06	10032	42	42	41						32	08	80	7	02	2	7	6	3	3		7			5	7	09				00	45		45	45
66	1	29	09	10024	44	44	44						32	10	04	8	47	4	8	6	0			7			8	7	00				00	45		46	45
66	1	29	12	10031	45	45	45						27	11	74	8	02	4	3	6	2	7		7			3	7	06				00	47		46	45
66	1	29	15	9992	46	45	44						33	14	84	6	01	2	5	5	3	3	0	7			1	7	08				02	50		46	45
66	1	29	18	9975	45	44	45						32	17	48	8	21	6	8	6	1			7			8	7	02				00	50		46	45
66	1	29	21	9971	44	44	44	47	40	40	009	263	32	21	04	8	58	5	8	6	0			7			8	7	01	34	28	005	00	49		46	45
66	1	30	00	9954	44	44	44						33	13	08	8	61	6	8	7	0			7			8	7	01				00	47		46	45
66	1	30	03	9947	44	43	44						33	13	32	8	61	6	8	7	1			7			8	7	02				00	47		46	45
66	1	30	06	9939	44	44	44						27	06	04	8	51	6	8	6	0			0			8	7	00				00	46		46	45
66	1	30	09	9934	44	44	44						29	04	01	8	45	5	8	6	0			7			8	7	00				00	47		46	45
66	1	30	12	9921	45	45	45						32	04	06	8	60	4	8	6	0			7			8	7	00				00	48		46	45
66	1	30	15	9900	43	43	43						15	12	32	8	61	6	6	6	2	2		4			6	7	03				00	50		46	45
66	1	30	18	9881	43	42	43						13	13	56	8	61	6	6	6	2	2		3			6	7	06				00	49		46	45
66	1	30	21	9878	42	42	42	45	43	43	017	298	13	16	58	8	61	6	8	7	4			3			8	7	10	16	28	000	00	48		46	45
66	1	31	00	9865	41	41	41						15	21	48	8	51	6	8	7	2			3			8	7	05				00	46		46	45
66	1	31	03	9866	41	40	38						16	24	74	6	80	8	6	2	5	0	0	4			6	8	20				03	46		46	45
66	1	31	06	9898	42	40	37						17	06	84	7	02	8	7	2	5	0	0	4			7	8	20				05	44		46	45
66	1	31	09	9914	44	41	37						26	12	84	7	02	2	7	8	5			5			3	8	20				07	45		46	45
66	1	31	12	9916	44	42	39						27	12	84	7	02	2	7	8	5			6			3	8	20				05	49		46	45
66	1	31	15	9923	44	42	39						28	12	84	7	02	2	7	8	4			6			2	8	18				05	52		46	45
66	1	31	18	9920	43	41	39						29	11	84	5	02	2	4	8	4	3	0	6			3	8	18				04	52		46	45
66	1	31	21	9917	42	41	40	46	41	38	027	360	32	12	84	6	02	2	6	8	4			6			3	8	18	18	37	020	02	50		46	45

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MACQUARIE ISLAND FEBRUARY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER		LOW CLOUD			MIDDLE CLOUD		HIGH CLOUD		CLOUD DIREC-TION			SIGNIF-ICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT					LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ok	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	2	01	00	9891	43	42	42						35	13	80	8	03	2	8	2	5			7			8	8	20				01	48		46	45
66	2	01	03	9846	45	44	43						35	22	80	7	80	2	7	2	2			7			3	7	05				02	47		46	45
66	2	01	06	9802	44	44	44						33	21	66	7	80	8	7	2	2			7			2	7	05				00	46		46	45
66	2	01	09	9784	44	43	41						32	19	40	7	02	8	5	6	2	3		7			5	7	05				03	47		46	45
66	2	01	12	9748	44	42	39						34	16	66	8	60	6	8	7	4	2		7			4	7	10				05	49		46	45
66	2	01	15	9701	44	43	43						35	16	58	8	61	6	8	7	2			8			8	7	04				01	49		46	45
66	2	01	18	9697	43	43	42						30	17	82	6	02	6	3	2	4	7	0	7			1	8	18				01	49		46	45
66	2	01	21	9700	43	42	41	46	42	39	006	354	31	20	84	4	02	1	3	2	4	3	0	7			1	8	18	36	43	011	02	47		46	45
66	2	02	00	9693	43	41	40						31	22	30	4	02	1	4	2	5	0	0	7			4	8	20				03	46		46	45
66	2	02	03	9686	42	41	39						31	22	30	6	02	1	3	8	5	3	0	7			1	8	20				03	45		46	45
66	2	02	06	9686	42	41	39						31	20	30	3	01	1	2	2	5	3	0	7			2	8	20				03	44		47	45
66	2	02	09	9706	43	42	39						29	19	20	7	02	8	6	8	5	3		6			4	8	20				04	45		47	45
66	2	02	12	9717	44	41	38						29	16	20	8	02	8	2	8	5			6			2	8	20				06	49		46	45
66	2	02	15	9726	43	40	35						30	20	20	6	02	2	5	8	5	3	1	6			4	8	20				08	50		46	45
66	2	02	18	9731	42	40	38						30	18	25	6	03	2	6	9	5			6			6	9	20				04	50		46	45
66	2	02	21	9743	41	40	37	46	41	38	013	452	30	20	20	6	25	8	6	9	5			6			6	9	20	27	33	058	04	48		46	45
66	2	03	00	9755	41	39	36						26	23	20	4	02	8	4	2	5	0	0	6			4	8	20				05	46		46	45
66	2	03	03	9794	41	40	38						26	25	20	7	80	8	7	3	5			6			7	9	20				03	45		46	45
66	2	03	06	9833	42	40	40						27	22	30	5	25	8	5	2	5			6			5	8	20				02	44		46	45
66	2	03	09	9859	43	40	36						29	25	30	7	15	8	6	2	5	3	1	6			6	8	20				07	45		46	45
66	2	03	12	9850	43	41	38						31	20	15	8	05	8	5	8	5			6			5	8	20				05	48		46	45
66	2	03	15	9804	41	40	40						34	10	02	8	61	2	8	6	2			7			8	7	04				01	49		46	45
66	2	03	18	9769	44	43	40						30	23	25	6	01	6	5	3	5	7	2	6			5	9	20				04	48		46	45
66	2	03	21	9760	43	41	39	45	41	38	003	513	30	25	30	2	01	1	2	2	5	0	0	6			2	8	20	27	46	036	04	47		46	45
66	2	04	00	9824	41	38	35						25	26	80	6	25	8	6	2	5	0	0	6			6	8	20				06	46		46	45
66	2	04	03	9845	42	40	38						27	18	84	7	25	8	7	2	5			6			7	8	20				04	44		46	45
66	2	04	06	9876	42	40	37						27	24	84	7	80	8	7	2	5			6			7	8	20				05	44		46	45
66	2	04	09	9917	44	42	39						27	25	74	7	25	8	6	8	5			6			2	6	10				05	45		46	45
66	2	04	12	9954	44	43	40						26	27	74	6	02	8	4	2	5	3		6			4	8	20				04	48		46	45
66	2	04	15	9982	43	41	38						26	24	80	7	03	2	6	2	5	3		6			6	8	20				05	48		46	45
66	2	04	18	10010	42	40	39						26	24	82	7	02	2	6	2	5	3		6			6	8	20				03	48		46	45
66	2	04	21	10035	41	39	35	45	39	39	013	496	27	18	82	6	25	8	4	2	5	3	0	6			4	8	20	27	39	023	06	47		46	45
66	2	05	00	10039	40	38	35						29	17	87	2	02	1	1	2	5	3	0	6			1	8	20				05	45		46	45
66	2	05	03	10038	41	39	38						30	17	84	6	03	1	6	2	5	0	6	7			6	8	20				03	44		46	45
66	2	05	06	10043	41	40	38						32	16	84	8	02	2	8	5	5			7			8	6	20				03	44		46	45
66	2	05	09	10031	43	42	41						33	26	82	8	02	2	1	1	5	7		7			1	8	20				02	44		46	45
66	2	05	12	10000	44	43	42						32	26	82	8	02	2	1	1	5	7		7			1	8	20				02	47		46	45
66	2	05	15	9966	44	43	42						32	33	74	8	60	2	4	7	4	2		7			4	7	15				02	48		46	45
66	2	05	18	9944	43	43	42						32	32	66	8	61	6	5	7	4	2		7			5	7	13				01	48		46	45
66	2	05	21	9954	42	41	40	45	39	35	000	484	29	17	86	5	01	6	5	5	4	0	0	7			5	6	20	32	46	000	02	46		46	45
66	2	06	00	9952	41	41	39						29	18	84	2	02	8	1	2	4	3	0	7			1	8	20				02	45		46	45
66	2	06	03	9943	40	38	35						27	20	84	6	25	8	6	2	4	3	0	6			6	8	18				05	44		46	45
66	2	06	06	9935	42	39	35						29	27	82	6	02	8	4	2	4	4	0	6			4	8	18				07	43		46	45
66	2	06	09	9937	43	40	36						28	32	82	7	02	2	4	2	5	3	1	6			4	8	20				07	44		46	45
66	2	06	12	9948	38	37	36						26	34	82	6	80	8	7	2	5	3	0	6			7	8	20				02	45		46	45
66	2	06	15	9987	42	39	35						26	35	82	7	87	8	7	3	5			6			7	9	20				07	46		46	45
66	2	06	18	10035	42	39	34						26	32	82	7	27	8	7	3	5			6			7	9	20				08	46		45	45
66	2	06	21	10077	42	38	33	44	39	36	006	582	25	34	82	6	25	8	6	2	5	0	0	6			6	8	20	27	62	067	09	45		45	45
66	2	07	00	10116	41	38	33						26	29	82	7	02	8	7	2	5			6			7	8	20				08	44		45	45
66	2	07	03	10114	41	37	32						25	24	82	7	15	8	7	2	5			6			7	8	20				09	43		45	45
66	2	07	06	10168	41	38	33						26	20	82	7	02	2	5	8	5	3	0	6			1	8	20				08	43		45	45
66	2	07	09	10181	43	42	39						30	15	82	7	03	2	4	2	5	7	0	6			4	8	20				04	43		45	45
66	2	07	12	10177	45	44	43						29	24	08	8	51	5	8	6	0			6			8	7	01				02	45		45	45
66	2	07	15	10178	44	44	43						31	17	48	8	10	5	8	6	1			7			8	7	02				01	47		45	45
66	2	07	18	10169	45	44	44						31	21	56	8	10	2	8	6	1			7			8	7	02				01	47		45	45
66	2	07	21	10171	45	44	44	46	38	37	006	657	30	26	56	8	10	2	8	6	1			7			8	7	03	26	48	000	01	47		45	45
66	2	08	00	10164	44	44	44						30	26	16	8	10	2	8	6	2			7			8	7	04				00	46		45	45
66	2	08	03	10152	44	44	44						31	27	16	8	10	2	8	6	2			7			8	7	03				00	46		45	45
66	2	08	06	10145	44	44	44						31	27	32	8	50	2	8	6	1			7			8	7	02				00	46		45	45
66	2	08	09	10136	45	45	45						31	27	16	8	10	2	8	6	1			7			8	7	02				00	46		45	45
66	2	08	12	10128	47	46	45						30	28	48	8	10	2	8	6	2			7			8	7	03				02	47		45	45
66	2	08	15	10126	46	45	44						30	26	32	8	50	5	8	6	1			7			8	7	02				02	48		45	45
66	2	08	18	10113	45	45	45						30	25	16	8	50	5	8	6	0			7			8	7	01				00	50		45	45
66	2	08	21	10105	44	44	44	47	43	43	000	633	30	23	16	8	10	5	8	6	0			6			8	7	01	27	40	000	00	48		45	45
66	2	09	00	10090	44	44	44						30	23	16	8	10	2	8	6	1			7			8	7	02				00	47		45	45
66	2	09	03	10071	44	44	44						30	25	16	8	50	2	8	6	1			7			8	7	02				00	46		45	45
66	2	09	06	10059	45	45	45						30	23	16	8	51	5	8	6	1			7			8	7	02				00	46		45	45
66	2	09	09	10044	45	45	45						31	25	16	8	51	5	8	7	1			7			8	7	02				00	46		46	45
66	2	09	12	10025	45	45	45						31	27	32	8	10	5	8	6	2			7			8	7	03				00	47		46	45
66	2	09	15	10008	45	44	44						31	27	48	8	02	2	8	6	2			7			8	7	03				01	48		46	45
66	2	09	18	9986	45	44	44						31	27	58	8	02	2	8	6	2			7			8	7	04				01	47		46	45
66	2	09	21	9967	44	44	43	46	44	43	000	652	32	27	58	8	50	5	8	6	2			7			8	7	04	32	37	000	01	47		46	45

CP 97 008

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	80"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc/8ths	ww	W	Oc/8ths	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°±10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	2	10	00	9935	44	44	44						32	22	52	8	50	5	8	6	1			7			8	7	02				00	46		46	45
66	2	10	03	9872	45	45	45						33	18	16	8	60	6	8	7	1			7			8	7	02				00	46		46	45
66	2	10	06	9857	45	45	45						31	26	16	8	50	5	8	6	1			7			8	7	02				00	46		46	45
66	2	10	09	9868	44	44	43						31	22	58	8	02	5	8	6	3			7			8	7	08				01	47		46	45
66	2	10	12	9865	46	45	44						31	24	66	7	62	2	7	6	4	3		7			2	7	10				02	48		46	45
66	2	10	15	9878	45	44	42						29	17	80	7	02	2	7	6	4			6			2	7	10				03	51		46	45
66	2	10	18	9889	43	41	38						28	24	80	6	80	2	6	2	2	7	0	6			1	7	10				05	51		46	45
66	2	10	21	9897	43	41	38	48	44	43	012	554	30	24	84	4	01	1	1	5	5	3	0	7			1	6	20	30	40	029	05	49		46	45
66	2	11	00	9890	44	41	37						31	27	80	8	02	1	8	5	5			7			8	6	20				07	47		46	45
66	2	11	03	9869	43	43	41						31	29	66	8	61	6	8	7	4			7			8	7	10				02	46		46	45
66	2	11	06	9858	44	43	43						31	32	16	8	53	5	8	7	2			7			8	7	04				01	46		46	45
66	2	11	09	9841	44	44	44						31	34	16	8	61	5	8	7	2			7			8	7	03				00	46		46	45
66	2	11	12	9848	43	42	41						30	26	58	7	02	6	7	2	5	2		7			1	8	20				02	46		46	45
66	2	11	15	9865	46	43	39						29	32	82	2	03	1	2	2	5	0	0	6			2	8	25				07	48		46	45
66	2	11	18	9884	44	41	37						29	34	82	2	25	8	2	3	5	0	0	6			2	9	25				07	48		46	45
66	2	11	21	9926	42	40	37	47	42	40	009	1167	28	36	80	5	80	8	5	3	5	0	0	6			5	9	25	29	62	042	05	46		46	45
66	2	12	00	9973	42	39	34						29	30	84	1	02	8	1	2	5	0	0	6			1	8	25				08	45		46	45
66	2	12	03	10016	41	39	34						28	24	84	4	02	0	2	2	5	3	0	6			2	8	25				07	44		46	45
66	2	12	06	10056	42	39	35						29	22	84	3	02	0	3	8	5	0	0	6			1	8	20				07	44		46	45
66	2	12	09	10089	39	38	36						29	30	82	7	87	8	7	3	5			6			7	9	20				03	44		46	45
66	2	12	12	10114	45	42	37						29	23	84	6	01	8	6	8	5	0	0	6			3	8	20				08	47		46	45
66	2	12	15	10139	45	43	40						30	22	84	1	01	8	1	2	5	3	0	6			1	8	20				05	49		46	45
66	2	12	18	10160	43	42	40						29	18	84	1	02	0	1	2	5	0	0	6			1	8	20				03	50		46	45
66	2	12	21	10192	42	41	40	46	39	37	015	686	29	14	87	1	02	0	1	1	5	0	0	6			1	8	20	29	48	067	02	48		46	45
66	2	13	00	10208	43	42	41						31	18	84	1	02	0	1	4	5	0	0	6			1	6	25				02	46		46	45
66	2	13	03	10223	43	42	41						31	15	84	1	02	0	1	1	5	0	0	6			1	8	20				02	45		46	45
66	2	13	06	10245	44	43	42						32	12	87	1	02	0	1	1	5	0	0	6			1	8	20				02	45		46	45
66	2	13	09	10257	46	45	44						32	12	84	1	02	0	1	2	5	0	0	6			1	8	20				02	46		46	45
66	2	13	12	10264	48	46	44						31	13	84	1	02	0	1	2	5	0	0	7			1	8	20				04	50		46	45
66	2	13	15	10267	48	47	46						33	11	84	1	02	0	1	2	5	0	0	7			1	8	20				02	55		46	45
66	2	13	18	10270	45	45	44						34	09	84	2	03	0	1	6	2	3	0	6			1	7	04				01	56		46	45
66	2	13	21	10275	44	44	44	49	39	39	000	318	29	02	80	4	03	1	4	6	2	0	0	6			4	7	04	31	22	126	01	53		46	45
66	2	14	00	10264	42	42	42						00	00	84	1	02	0	1	6	2	0	0				1	7	04				00	50		46	45
66	2	14	03	10243	42	42	42						15	02	84	4	03	0	1	6	3	3	0				1	7	08				00	49		46	45
66	2	14	06	10217	44	43	43						11	13	84	7	03	1	1	6	3	7		8			1	7	08				01	47		47	45
66	2	14	09	10190	44	43	44						12	17	16	8	51	5	8	6	0			3			8	7	01				00	47		47	45
66	2	14	12	10135	43	43	43						12	12	32	8	61	5	8	6	0			3			8	7	01				00	47		47	45
66	2	14	15	10083	45	45	45						16	12	32	8	63	6	8	7	0			4			8	7	01				00	47		47	45
66	2	14	18	10035	46	46	46						00	00	08	8	51	6	8	6	0						8	7	00				00	47		47	45
66	2	14	21	9991	47	47	47	48	41	35	006	221	36	10	16	8	51	6	8	7	1			8			8	7	02	36	39	000	00	46		47	45
66	2	15	00	9962	46	46	46						33	21	16	8	50	5	8	7	1			7			8	7	02				00	46		47	45
66	2	15	03	9949	45	45	45						33	23	16	8	51	5	8	7	1			7			8	7	02				00	46		47	45
66	2	15	06	9967	45	45	45						32	23	48	8	51	5	8	7	2			7			8	7	04				00	46		47	45
66	2	15	09	9982	45	45	45						31	19	48	8	51	5	8	7	2			7			8	7	03				00	46		47	45
66	2	15	12	9972	47	47	46						32	14	87	2	01	5	1	5	2	0	9	7			1	7	03				01	49		47	45
66	2	15	15	9955	46	45	43						31	09	80	7	03	1	6	6	1	0	6	6			6	7	02				03	53		47	45
66	2	15	18	9925	46	46	46						34	12	02	8	51	5	8	6	0						8	7	08				00	53		47	45
66	2	15	21	9906	46	46	46	49	43	44	063	425	33	15	08	8	51	6	8	6	0						8	7	00	31	35	031	00	52		47	45
66	2	16	00	9864	46	46	46						33	14	16	8	58	6	8	6	0			7			8	7	01				00	50		47	45
66	2	16	03	9845	46	46	46						33	25	04	8	60	6	8	6	0			7			8	7	01				00	49		47	45
66	2	16	06	9863	44	44	44						34	10	58	8	50	6	8	6	1			8			8	7	02				00	48		47	45
66	2	16	09	9875	46	45	44						33	18	84	1	01	1	1	6	4	0	0	6			1	7	10				02	49		47	46
66	2	16	12	9871	47	47	45						31	24	74	8	05	2	1	6	4	0	7	7			1	7	10				02	52		47	46
66	2	16	15	9863	47	46	45						32	24	32	8	50	5	8	6	2			7			8	7	03				02	55		47	46
66	2	16	18	9869	46	45	44						32	25	80	8	50	5	8	5	4	7		7			3	7	10				02	54		47	46
66	2	16	21	9903	45	44	43	48	44	44	005	343	31	30	80	7	02	2	7	5	4			7			1	7	10	29	48	087	02	52		47	46
66	2	17	00	9927	45	43	41						30	19	80	8	02	2	8	5	5			6			8	6	28				04	50		47	46
66	2	17	03	9939	45	44	41						31	25	80	8	02	2	8	5	5			6			8	6	20				04	49		47	46
66	2	17	06	9943	46	46	45						31	33	58	8	61	2	8	7	2			7			8	7	04				01	48		47	46
66	2	17	09	9975	46	45	45						31	28	66	8	21	6	8	5	4			7			2	7	10				01	48		48	46
66	2	17	12	9998	46	46	45						31	20	48	8	10	2	8	5	4			7			4	7	10				01	49		48	46
66	2	17	15	9999	46	46	46						32	18	08	8	50	5	8	6	0			7			8	7	00				00	50		48	46
66	2	17	18	9988	46	46	46						32	22	02	8	51	5	8	6	0			7			8	7	00				00	50		48	46
66	2	17	21	9987	46	46	46	48	45	44	006	663	32	27	16	8	21	5	8	6	1			7			8	7	02	29	45	000	00	49		48	46
66	2	18	00	9971	46	46	45						32	27	16	8	60	6	8	6	1			7			8	7	02				01	48		48	46
66	2	18	03	9972	45	45	45						31	28	48	8	50	6	8	6	2			7			8	7	05				00	48		48	46
66	2	18	06	9995	45	44	44						31	17	66	7	05	5	7	5	5			7			3	7	08				01	48		48	46
66	2	18	09	10000	45	45	44						32	20	74	7	05	2	7	8	5			7			2	7	10				01	48		47	46
66	2	18	12	9990	46	45	44						33	20	66	8	10	2	8	5	4			7			3	7	10				02	49		48	46
66	2	18	15	9994	45	44	43						29	18	80	2	01	6	1	2	5	3	0	6			1	8	20				02	50		47	46
66	2	18	18	9999	43	41	38						29	20	87	4	01	8	3	2	5	3	0	6			3	8	20				05	50		47	46
66	2	18	21	10001	43	41	38	47	44	44	001	530	29	23	84	8	02	1	8	8	5			6			5	8	20	29	43	027	05	49		47	46

CP 87 666

MACQUARIE ISLAND FEBRUARY 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Ef)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Ds)	Type (Cl)	Height (h)	Middle Cloud (Cm)	High Cloud (Ch)	Cloud Direction: Low (DL)	Middle (DM)	High (DH)	Significant Cloud: Amount (Ns)	Type (C)	Height (hshs)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (h x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	2	19	00	9987	42	41	40						29	29	74	8	61	2	8	7	4			6			8	7	16				02	47		47	46
66	2	19	03	9983	43	42	41						29	27	74	8	60	5	8	7	4			6			8	7	13				02	47		47	46
66	2	19	06	9994	42	40	37						27	29	80	7	80	6	7	2	5			6			7	8	20				05	46		47	46
66	2	19	09	10006	42	40	37						27	26	80	7	80	8	7	2	5			6			7	8	20				05	45		47	46
66	2	19	12	10026	44	41	37						27	30	80	6	80	8	6	8	5	1		6			5	8	20				07	47		47	46
66	2	19	15	10039	44	43	42						27	28	84	7	02	2	7	2	5			6			7	8	20				02	49		47	46
66	2	19	18	10052	42	39	34						26	25	84	7	02	2	7	2	5			6			7	8	20				08	49		47	46
66	2	19	21	10064	42	40	38	45	41	39	008	556	27	26	84	7	25	2	7	2	5			6			7	8	20	28	53	024	04	47		47	46
66	2	20	00	10077	41	39	36						27	26	84	7	02	2	7	2	5			6			7	8	20				05	47		47	46
66	2	20	03	10099	41	39	35						27	24	84	7	02	2	7	2	5			6			7	8	20				06	46		47	46
66	2	20	06	10122	41	39	35						24	13	84	7	02	2	7	8	2			5			2	8	20				06	45		47	46
66	2	20	09	10151	43	40	36						27	12	84	7	02	2	7	8	2	3		6			4	8	20				07	45		47	46
66	2	20	12	10158	44	42	38						27	11	84	6	02	2	5	5	5	3		6			5	6	30				06	48		47	46
66	2	20	15	10160	43	42	40						29	14	84	7	02	2	7	8	2	3		6			3	8	20				03	50		47	46
66	2	20	18	10162	44	43	42						31	14	84	8	03	5	8	6	2			6			6	7	03				02	50		47	46
66	2	20	21	10165	44	44	44	46	41	40	000	537	32	16	10	8	51	2	8	6	0			6			8	7	00	27	42	008	00	49		47	46
66	2	21	00	10158	44	44	44						30	20	32	8	51	5	8	6	0			7			8	7	00				00	48		47	46
66	2	21	03	10146	44	44	44						32	19	58	8	02	5	8	6	4			7			8	7	10				00	47		47	46
66	2	21	06	10141	45	44	44						31	18	66	8	02	2	8	6	3			7			3	7	08				01	47		47	46
66	2	21	09	10143	45	45	45						31	20	66	8	10	5	8	6	2			7			8	7	03				00	47		47	46
66	2	21	12	10138	45	45	45						31	21	16	8	51	2	8	6	0			7			8	7	01				00	47		47	46
66	2	21	15	10136	46	45	44						27	25	80	7	02	6	7	2	3			6			3	7	07				02	49		47	46
66	2	21	18	10139	44	43	42						29	20	66	7	10	1	7	2	3			6			2	7	07				02	48		47	46
66	2	21	21	10155	43	41	39	46	43	43	000	394	28	21	84	2	01	0	2	5	5			6			2	6	30	27	39	011	04	47		47	46
66	2	22	00	10157	43	41	39						27	26	84	2	02	0	2	5	5			6			2	6	30				04	46		47	46
66	2	22	03	10162	43	42	41						27	22	84	6	02	1	6	5	5			6			6	6	30				02	45		47	46
66	2	22	06	10167	44	42	40						27	20	84	7	02	2	6	5	5	3		6			6	6	30				04	45		47	46
66	2	22	09	10174	45	43	40						28	22	66	8	10	2	8	5	5			6			8	6	30				05	46		47	46
66	2	22	12	10175	44	43	42						27	17	48	8	50	2	8	6	2			6			8	7	05				02	48		47	46
66	2	22	15	10187	43	43	42						27	22	58	7	10	5	7	6	2			6			5	7	04				01			47	46
66	2	22	18	10185	43	42	41						27	18	66	5	10	2	5	5	3			5			2	7	08				02			47	46
66	2	22	21	10190	43	42	42	46	43	39	000	580	27	13	66	8	51	5	8	6	3			6			8	7	08	27	39	000	01			47	46
66	2	23	00	10180	42	42	42						27	11	08	8	51	5	8	7	0			6			8	7	00				00			47	46
66	2	23	03	10169	41	41	41						27	15	16	8	10	5	8	6	2			6			8	7	03				00			47	46
66	2	23	06	10162	43	41	37						26	12	84	7	02	2	0			7		6	6		6	3	57				06			47	46
66	2	23	09	10144	45	43	41						28	14	84	7	02	2	0			4		6	6		3	3	58				04			47	46
66	2	23	12	10117	46	45	43						29	12	84	6	02	2	3	6	3	7		6	6		3	7	08				03			47	46
66	2	23	15	10104	45	45	44						28	24	80	7	02	2	5	6	2	3		6			5	7	03				01			47	46
66	2	23	18	10088	44	43	43						27	25	48	6	10	5	4	6	1	4		6			4	7	02				01			47	46
66	2	23	21	10093	44	43	43	47	41	41	000	369	28	14	48	8	10	2	8	6	0			6			8	7	01	28	37	000	01			47	46
66	2	24	00	10086	44	44	44						30	13	32	8	10	2	8	6	0			6			8	7	01				00			47	46
66	2	24	03	10077	44	44	44						31	06	58	8	10	2	8	6	2			7			8	7	06				00			47	46
66	2	24	06	10070	44	44	44						31	12	16	8	10	2	8	6	1			7			8	7	02				00			47	46
66	2	24	09	10058	45	45	45						29	19	66	7	10	2	5	6	1	7		6			5	7	02				00			47	46
66	2	24	12	10048	45	45	45						31	16	10	8	47	2	8	6	0			7			8	7	00				00			47	46
66	2	24	15	10034	45	45	45						30	17	06	8	50	4	8	6	0			7			8	7	00				00			47	46
66	2	24	18	10019	45	45	45						30	16	74	8	61	6	8	6	2			7			8	7	03				00			47	46
66	2	24	21	10016	45	45	45	47	43	44	000	390	28	21	66	8	51	6	8	6	2			6			8	7	05	27	45	000	00			47	46
66	2	25	00	10028	41	39	36						27	22	74	8	02	5	8	6	4			6			8	7	10				05			47	46
66	2	25	03	10043	43	41	38						27	24	80	4	01	1	4	5	5	0	0	6			4	6	30				05			47	46
66	2	25	06	10054	42	41	39						27	25	82	7	02	5	7	6	4			6			1	7	10				03			47	46
66	2	25	09	10072	42	40	37						27	30	82	8	50	2	8	5	5			6			8	6	30				05			47	46
66	2	25	12	10080	43	40	36						27	29	80	8	02	2	8	5	5			6			8	6	25				07			47	46
66	2	25	15	10092	43	41	38						27	26	82	7	02	2	7	5	5			6			7	6	25				05			47	46
66	2	25	18	10102	43	42	40						27	25	80	8	02	2	8	5	4			6			2	7	10				03			47	46
66	2	25	21	10120	44	42	41	45	41	39	003	479	27	27	74	8	03	2	8	6	3			6			4	7	08	27	54	000	03			47	46
66	2	26	00	10129	44	44	43						27	20	66	8	20	2	8	6	2			6			8	7	06				01			47	46
66	2	26	03	10133	44	43	43						27	18	66	8	02	5	8	6	3			6			8	7	07				01			47	46
66	2	26	06	10139	43	43	43						29	18	74	7	02	2	7	6	3			6			6	7	07				00			47	46
66	2	26	09	10147	45	44	43						28	17	80	8	02	2	8	6	3			6			3	7	07				02			47	46
66	2	26	12	10146	46	45	44						30	18	80	8	02	2	8	5	4			6			1	7	10				02			47	46
66	2	26	15	10148	45	45	44						30	18	32	8	50	2	8	6	2			6			8	7	05				01			47	46
66	2	26	18	10157	44	44	44						28	14	08	8	50	5	8	6	0			6			8	7	00				00			47	46
66	2	26	21	10172	42	42	41	47	42	43	000	572	22	03	66	8	10	5	8	6	2			6			8	7	06	27	33	000	01			47	46
66	2	27	00	10178	40	39	38						27	04	84	2	01	1	2	6	3			6			2	7	08				02			47	46
66	2	27	03	10183	40	39	38						21	07	84	2	02	0	2	0	9	3	0	5			2	3	59				02			47	46
66	2	27	06	10179	41	39	36						22	02	87	7	03	1	7	5	5			5			7	6	20				05			47	46
66	2	27	09	10186	45	41	36						30	02	87	4	02	1	2	5	5	0	1	6			2	6	20				09			47	46
66	2	27	12	10182	46	43	37						29	08	87	3	02	0	2	5	5	3	1	6			2	6	30				09			47	46
66	2	27	15	10182	44	41	36						33	02	87	7	02	1	6	5	5	3		7			6	6	30				08			47	46
66	2	27	18	10177	43	40	35						00	00	87	7	02	2	2	5	5	7		6			2	6	30				08			47	46
66	2	27	21	10175	42	40	36	47	39	35	000	216	00	00	87	3	01	1	1	5	5	3	0	9			1	6	30	29	13	060	06			47	46

CP 61 006

MACQUARIE ISLAND FEBRUARY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	N_T	ww	W	N_L	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	h x 10⁻¹	°F	°F	°F	°F	°F
66	2	28	00	10156	43	41	38						17	05	84	7	03	1	4	5	5	3		9			4	6	30				05			47	46
66	2	28	03	10149	42	41	41						08	03	06	8	60	6	8	6	4			9			8	7	10				01			47	46
66	2	28	06	10133	43	43	43						03	04	16	8	51	6	8	6	0			9			8	7	01				00			47	46
66	2	28	09	10130	45	45	45						36	10	66	8	21	5	2	6	3	7		7			2	7	07				00			47	46
66	2	28	12	10120	46	45	45						34	11	66	8	02	2	2	6	3	7		7			2	7	07				01			47	46
66	2	28	15	10097	45	45	45						35	14	10	8	47	2	8	6	0			7			8	7	00				00			47	46
66	2	28	18	10077	45	45	45						34	18	58	8	10	5	8	6	1			7			8	7	02				00			47	46
66	2	28	21	10055	45	45	45	47	42	40	002	138	34	20	58	8	10	2	8	6	2			7			8	7	03	34	25	000	00			47	46

MACQUARIE ISLAND MARCH 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hrs x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	3	01	00	10018	45	45	45						34	20	58	8	61	6	8	6	2			8			8	7	03				00			47	46
66	3	01	03	9986	46	45	46						32	26	58	8	61	6	8	6	2			7			8	7	03				00			47	46
66	3	01	06	9994	43	42	41						28	22	80	8	02	6	8	5	3			6			4	7	07				02			47	46
66	3	01	09	9994	43	42	39						27	02	80	7	60	2	3	7	4	7		6			3	7	10				04			47	46
66	3	01	12	9963	43	42	42						00	00	16	8	60	6	8	7	1			6			8	7	02				01			47	46
66	3	01	15	9903	46	46	46						32	21	32	8	61	6	8	7	1			6			8	7	02				00			47	46
66	3	01	18	9869	46	46	46						33	16	32	8	61	6	8	7	1			7			8	7	02				00			47	46
66	3	01	21	9854	45	45	45	47	43	42	006	398	31	15	32	8	21	5	0	7	1			7			8	7	02	29	37	000	00			47	46
66	3	02	00	9846	45	45	45						31	14	32	8	61	6	8	7	1			7			8	7	02				00			47	46
66	3	02	03	9842	44	44	44						30	09	32	8	61	6	8	7	1			7			8	7	02				00			47	46
66	3	02	06	9860	43	43	43						18	08	80	8	61	6	8	7	3			4			8	7	07				00			47	46
66	3	02	09	9901	40	39	38						18	18	74	8	60	6	6	7	3	2		4			6	7	08				02			47	46
66	3	02	12	9933	41	39	35						18	19	84	6	02	6	6	4	5			4			6	6	20				06			47	46
66	3	02	15	9963	41	38	33						18	22	84	8	03	8	8	2	3			4			5	7	08				08			47	46
66	3	02	18	9995	38	36	33						18	20	80	8	87	8	8	2	4			4			5	7	10				05			47	46
66	3	02	21	10018	38	36	33	43	40	40	040	335	18	18	80	7	25	8	7	2	4			4			7	8	20	18	39	014	05			46	46
66	3	03	00	10031	38	36	34						19	14	80	8	80	8	8	2	5			4			8	8	25				04			47	46
66	3	03	03	10036	37	35	33						20	10	84	6	25	8	6	2	5			4			6	8	25				04			47	46
66	3	03	06	10059	38	35	31						18	10	87	7	87	8	7	9	5			4			8	9	25				07			47	46
66	3	03	09	10074	40	37	30						10	15	84	7	02	8	7	8	4			4			4	8	14				10			46	46
66	3	03	12	10079	43	40	36						21	10	84	6	02	8	6	3	5	6		4			6	9	20				07			46	46
66	3	03	15	10079	42	39	34						27	08	84	6	02	8	6	3	5			5			6	9	20				08			46	46
66	3	03	18	10084	40	37	32						28	07	84	7	01	2	3	4	4	7		5			1	7	10				08			46	46
66	3	03	21	10071	41	39	36	46	36	34	012	422	31	11	84	7	02	2	7	5	4			5			7	6	15	20	35	050	05			46	46
66	3	04	00	10027	43	43	42						34	21	80	8	80	8	8	2	5			7			8	8	20				01			46	46
66	3	04	03	9975	45	45	45						32	22	80	8	80	8	8	6	4			7			8	7	10				00			46	46
66	3	04	06	9953	45	45	45						31	25	16	8	61	8	8	6	0			7			8	7	01				00			46	46
66	3	04	09	9958	45	45	44						29	20	66	8	25	6	8	6	3			7			8	7	08				01			46	46
66	3	04	12	9963	45	44	43						27	23	80	7	60	6	5	7	3	7		6			5	7	08				02			46	46
66	3	04	15	9971	43	42	40						27	24	80	7	80	6	6	2	5	7		6			2	7	08				03			46	46
66	3	04	18	9987	41	39	36						28	30	80	7	00	8	7	2	5			6			7	8	20				05			46	46
66	3	04	21	10014	41	39	34	47	39	36	006	384	27	20	80	7	02	8	7	2	5			6			7	8	20	27	46	031	07			46	46
66	3	05	00	10022	42	40	37						27	23	87	2	01	1	2	5	5	0	0	6			2	6	25				05			46	46
66	3	05	03	10022	43	41	39						29	22	80	7	03	1	7	2	5			6			7	8	20				04			46	46
66	3	05	06	10029	43	41	39						29	21	84	5	01	8	2	8	5	3	0	6			1	8	20				04			46	46
66	3	05	09	10033	45	43	41						30	24	74	8	60	2	5	7	2	7		6			5	7	06				04			46	46
66	3	05	12	10019	45	44	43						31	24	66	8	60	6	8	7	3			6			8	7	07				02			46	46
66	3	05	15	9994	45	45	44						32	21	56	8	51	6	8	6	2			7			8	7	03				01			46	46
66	3	05	18	9955	45	45	44						32	27	56	8	61	6	8	6	2			7			8	7	04				01			46	46
66	3	05	21	9919	45	45	44	46	40	39	003	544	31	32	16	8	61	6	8	7	0			7			8	7	01	31	47	000	01			46	46
66	3	06	00	9899	45	45	44						31	33	66	8	21	6	8	6	4			7			8	7	10				01			46	46
66	3	06	03	9903	43	39	35						28	32	82	2	02	1	2	5	5	0	0	6			2	6	25				08			46	46
66	3	06	06	9924	41	39	35						27	30	84	3	02	8	3	2	5	0	0	6			3	8	20				06			46	46
66	3	06	09	9942	43	39	34						27	23	84	5	25	8	5	3	5	0	3	6			5	9	20				09			46	46
66	3	06	12	9934	45	41	38						30	25	84	6	02	8	6	8	5	3	0	7			2	8	20				07			46	46
66	3	06	15	9923	45	42	38						30	25	84	6	15	8	3	2	5	6	0	6			3	8	20				07			46	46
66	3	06	18	9907	43	40	36						30	26	82	6	25	8	3	3	5	6	1	6			3	9	20				07			46	46
66	3	06	21	9890	42	39	34	46	41	38	018	686	30	30	84	3	01	8	1	2	5	7	0	6			1	8	20	31	57	073	08			46	46
66	3	07	00	9883	41	38	33						29	34	84	6	80	8	6	2	5	0	0	6			6	8	20				08			46	46
66	3	07	03	9883	40	37	33						28	30	84	5	27	8	5	2	5	0	0	6			5	8	20				07			46	46
66	3	07	06	9896	41	38	33						28	30	84	5	16	8	5	2	5	0	0	6			5	8	20				08			46	46
66	3	07	09	9916	41	39	35						27	26	84	6	25	8	6	3	5	0	0	6			6	9	20				06			46	46
66	3	07	12	9941	39	37	32						27	27	84	6	87	8	6	9	5	0	0	6			6	9	20				07			46	46
66	3	07	15	9962	41	37	31						27	26	84	6	80	8	6	9	5	0	0	6			6	9	20				10			46	46
66	3	07	18	9974	40	36	29						27	20	84	7	15	8	6	3	5	6		6			6	9	20				11			46	46
66	3	07	21	9983	39	37	32	43	36	34	013	641	26	16	84	6	15	8	6	3	5	0	0	6			6	9	20	27	54	082	07			45	46
66	3	08	00	9976	39	37	34						28	17	84	6	02	8	5	2	5	3	0	6	1	1	5	8	20				05			45	46
66	3	08	03	9961	39	37	33						27	17	84	7	27	8	6	2	5	3		6			6	8	20				06			45	46
66	3	08	06	9952	38	36	33						24	08	84	7	16	8	7	8	5			6			3	8	20				05			45	46
66	3	08	09	9957	41	38	34						27	15	84	7	16	8	7	3	4			6			1	7	10				07			45	46
66	3	08	12	9964	42	38	30						26	15	87	7	02	2	7	8	5			6			2	8	20				12			45	46
66	3	08	15	9988	41	37	30						26	18	87	8	02	2	8	8	5			6			2	8	20				11			45	46
66	3	08	18	9997	40	36	32						26	18	87	7	80	2	7	9	5			6			2	9	20				08			45	46
66	3	08	21	10015	39	36	31	42	36	32	008	435	25	14	84	8	02	8	8	8	5			6			3	8	20	24	34	000	08			45	46
66	3	09	00	10008	39	37	34						28	16	84	6	02	8	6	8	5	0	0	6			3	8	20				05			45	46
66	3	09	03	9994	40	37	32						29	12	84	7	02	8	7	8	5			6			4	8	20				08			45	46
66	3	09	06	9977	40	39	38						33	08	32	8	51	1	8	7	2			7			8	7	04				02			45	46
66	3	09	09	9944	42	42	41						34	06	16	8	51	5	8	7	1			8			8	7	02				01			45	45
66	3	09	12	9908	45	45	45						33	10	08	8	45	5	8	6	0			8			8	7	00				00			45	45
66	3	09	15	9891	45	45	45						32	04	08	8	45	5	8	6	0			7			8	7	00				00			45	45
66	3	09	18	9880	44	44	44						00	00	16	8	10	5	8	6	0			0			8	7	01				00			45	45
66	3	09	21	9887	44	43	44	46	39	35	005	316	14	08	84	4	20	5	4	5	4	0	0	3			1	7	10	36	21	000	00			45	45

CP 67 004

MACQUARIE ISLAND MARCH 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hrx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	3	10	00	9903	43	42	42						21	11	84	3	02	0	2	6	4	3	0	4			1	7	10				01			45	45
66	3	10	03	9930	43	42	42						23	08	82	6	02	2	6	6	3	0	6	4			3	7	09				01			45	45
66	3	10	06	9975	41	40	39						16	20	80	7	02	2	7	6	3			4			5	7	09				02			45	45
66	3	10	09	10029	40	38	35						18	11	82	7	02	6	7	5	5			4			7	6	25				05			45	45
66	3	10	12	10055	41	37	29						26	14	84	4	01	2	4	5	5	0	0	5			4	6	30				12			45	45
66	3	10	15	10073	42	39	34						26	14	84	4	03	0	3	8	5	3	0	5			1	8	20				08			45	45
66	3	10	18	10080	41	39	37						28	20	84	8	02	8	5	8	5	7		5			3	8	20				04			45	45
66	3	10	21	10075	41	41	41	44	39	40	003	220	30	20	80	8	80	8	8	6	2			7			8	7	05	29	33	025	00			45	45
66	3	11	00	10073	44	43	43						27	16	58	8	10	5	8	7	2			6			8	7	03				01			45	45
66	3	11	03	10077	44	43	43						27	23	58	8	10	2	8	7	2			6			8	7	03				01			45	45
66	3	11	06	10111	43	43	43						26	22	48	8	50	2	8	7	2			6			8	7	03				00			45	45
66	3	11	09	10131	44	44	44						26	19	08	8	50	5	8	7	0			6			8	7	00				00			45	45
66	3	11	12	10142	45	45	44						28	18	16	8	10	5	8	6	0			6			8	7	01				01			45	45
66	3	11	15	10160	45	44	43						26	17	48	8	10	2	8	6	2			6			8	7	03				02			45	45
66	3	11	18	10168	44	43	43						27	14	66	8	10	2	7	5	3	3		6			3	7	08				01			45	45
66	3	11	21	10186	42	42	42	46	40	39	003	467	26	12	58	8	10	2	8	6	2			6			8	7	03	27	38	000	00			45	45
66	3	12	00	10184	43	43	43						28	11	16	8	10	2	8	6	0			6			8	7	01				00			45	45
66	3	12	03	10179	44	44	44						30	16	16	8	50	2	8	6	0			6			8	7	01				00			45	45
66	3	12	06	10178	44	43	43						30	14	82	7	02	5	7	5	4			6			2	7	10				01			45	45
66	3	12	09	10175	46	45	44						33	07	84	3	01	1	1	6	3	7	0	7			1	7	09				02			45	45
66	3	12	12	10161	47	45	44						31	05	84	4	02	0	4	0	8	7	0		7		4	3	58				03			45	45
66	3	12	15	10146	47	45	43						31	17	84	1	02	0	1	0	8	3	0		7		1	3	58				04			45	45
66	3	12	18	10133	45	45	44						31	07	84	7	03	1	1	6	4	7		7			1	7	10				01			45	45
66	3	12	21	10124	46	45	43	49	42	42	001	351	33	11	84	8	02	2	1	6	4	7					1	7	10	29	23	055	03			45	45
66	3	13	00	10099	46	45	45						33	15	80	8	03	2	3	6	2	7		7			3	7	06				01			45	45
66	3	13	03	10076	46	45	45						33	15	80	7	01	2	4	5	5	7		7			1	7	08				01			46	45
66	3	13	06	10049	47	46	45						35	23	84	1	01	1	1	6	3	3	0	8			1	7	08				02			46	45
66	3	13	09	10013	46	47	45						34	30	74	7	03	1	1	6	3	7		8			1	7	09				03			46	45
66	3	13	12	9961	47	47	47						33	30	32	8	60	1	8	7	3			7			8	7	08				00			46	45
66	3	13	15	9920	46	47	46						31	35	32	7	02	6	7	6	4	3		7			7	7	10				02			46	45
66	3	13	18	9929	45	43	40						30	35	48	6	02	2	6	5	5	0	0	7			6	6	20				05			46	45
66	3	13	21	9961	44	42	39	50	45	44	000	430	30	35	80	3	02	1	3	5	5	0	0	7			3	6	20	34	69	029	05			46	45
66	3	14	00	9990	44	42	38						29	34	80	7	02	2	7	5	5			6			7	6	20				06			46	45
66	3	14	03	10222	44	43	40						29	27	80	7	02	2	7	5	5			6			7	6	20				04			46	45
66	3	14	06	10044	45	44	43						30	27	58	8	10	2	8	6	3			6			8	7	08				02			46	45
66	3	14	09	10064	46	45	44						30	25	58	8	60	2	8	7	4			6			8	7	10				02			46	45
66	3	14	12	10078	46	45	44						30	28	58	8	10	6	8	6	4			6			8	7	10				02			46	45
66	3	14	15	10091	45	45	45						30	21	09	8	50	2	8	7	1			6			8	7	02				00			46	45
66	3	14	18	10103	45	45	45						30	23	04	8	51	5	8	7	0			6			8	7	00				00			46	45
66	3	14	21	10126	44	43	43	46	43	42	001	779	29	20	74	2	01	6	2	5	5	0	0	6			2	6	20	29	48	000	01			46	45
66	3	15	00	10143	43	43	43						29	17	80	5	03	1	5	5	5	0	0	6			5	6	20				00			46	45
66	3	15	03	10149	44	43	43						29	16	66	7	10	2	7	5	5	0	0	6			7	6	20				01			46	45
66	3	15	06	10148	44	44	44						30	15	00	8	47	4	8	6	0			6			8	6	00				00			46	45
66	3	15	09	10153	45	45	45						30	18	16	8	10	5	8	6	2			6			8	7	02				00			46	45
66	3	15	12	10156	45	44	44						29	14	08	8	46	2	8	6	0			6			8	7	01				01			46	45
66	3	15	15	10146	44	44	44						28	07	04	8	47	4	8	6	0			6			8	7	00				00			46	45
66	3	15	18	10149	44	44	44						28	05	04	8	47	4	8	6	0			6			8	7	00				00			46	44
66	3	15	21	10155	42	42	42	47	43	42	002	549	28	06	02	8	47	4	8	6	0			6			8	7	00	29	27	000	00			46	45
66	3	16	00	10137	42	42	42						30	18	66	8	50	5	8	6	2			7			8	7	05				00			46	45
66	3	16	03	10104	43	43	43						32	13	80	8	50	5	8	5	3			7			4	7	08				00			46	45
66	3	16	06	10071	44	44	43						32	16	80	8	50	5	8	5	3			7			4	7	08				01			46	45
66	3	16	09	10016	47	46	45						32	25	06	8	46	5	8	6	1			7			8	7	03				02			46	45
66	3	16	12	9970	47	47	47						32	28	04	8	61	6	8	7	1			7			8	7	03				00			46	45
66	3	16	15	9912	47	47	47						33	24	06	8	61	6	8	7	1			8			8	7	02				00			46	45
66	3	16	18	9873	46	47	48						31	32	08	8	51	6	8	7	1			7			8	7	02				00			46	45
66	3	16	21	9865	47	47	47	48	41	41	001	337	30	30	04	8	51	5	8	6	0			7			8	7	00	32	44	000	00			46	45
66	3	17	00	9862	46	46	46						30	23	08	8	51	5	8	6	0						8	7	00				00			46	45
66	3	17	03	9862	45	45	45						30	21	66	8	50	5	8	6	2			7			8	7	05				00			46	45
66	3	17	06	9923	44	42	41						28	22	66	7	10	5	7	5	4			6			7	7	10				03			46	45
66	3	17	09	9963	45	43	40						29	18	82	4	03	2	4	0	8	7	0		7		4	3	58				05			46	45
66	3	17	12	9981	45	43	40						29	20	80	7	03	2	1	1	5	3		6			1	8	20				05			46	45
66	3	17	15	9979	45	43	40						31	19	80	7	02	2	4	5	5	3		6			4	6	25				05			46	45
66	3	17	18	9947	45	44	43						31	31	32	6	60	6	8	7	2			7			5	7	06				02			46	45
66	3	17	21	9932	46	46	46	46	44	42	012	571	30	31	32	8	60	6	8	7	2			7			8	7	06	29	46	045	00			46	45
66	3	18	00	9961	45	45	45						28	26	66	8	60	6	8	7	2			6			8	7	06				00			46	45
66	3	18	03	9991	43	43	41						28	20	80	8	21	6	8	5	2			6			4	7	06				02			46	45
66	3	18	06	10023	42	41	40						27	19	84	4	03	6	1	1	4	5	0	6			1	8	15				02			46	45
66	3	18	09	10047	44	42	39						27	24	84	3	03	0	1	1	5	5	4	6			1	8	20				05			46	45
66	3	18	12	10061	45	43	39						27	23	84	3	03	0	1	2	5	5	1	6			1	8	20				05			46	45
66	3	18	15	10070	45	43	40						27	18	84	2	02	0	2	2	5	3	0	6			1	7	10				05			46	45
66	3	18	18	10079	44	42	39						28	18	82	8	03	2	1	2	4	5		6			1	8	15				05			46	45
66	3	18	21	10085	44	43	40	46	42	40	003	566	27	09	82	8	02	2	8	0	9	3			6		8	3	57	26	35	082	04			46	45

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	3	19	00	10085	43	41	41						25	10	80	8	50	5	8	6	4			6			8	7	10				02	47	47	46	45
66	3	19	03	10086	42	41	40						28	09	84	8	02	5	8	6	4			6			4	7	10				02	46	46	46	45
66	3	19	06	10080	43	41	40						27	07	16	6	50	5	8	6	1			6			8	7	02				03	45	46	46	45
66	3	19	09	10065	42	42	42						30	03	16	6	61	6	8	7	0			6			8	7	01				00	45	46	46	45
66	3	19	12	10085	41	40	39						17	16	84	7	21	6	7	2	4	3		6			3	7	10				02	46	46	46	45
66	3	19	15	10128	42	39	34						11	14	84	4	02	8	4	2	5	0	0	6			4	8	20				08	47	46	46	45
66	3	19	18	10168	39	35	29						21	11	84	3	01	0	3	5	5	0	0	6			3	6	25				10	45	47	46	45
66	3	19	21	10202	40	36	29	44	41	41	012	338	22	05	84	2	01	0	2	5	5	0	0	6			2	6	25	20	38	026	11	45	47	46	45
66	3	20	00	10215	40	38	29								84	7	03	0	7	5	5			5			7	6	30				11	42	45	46	46
66	3	20	03	10220	40	37	30						26	09	84	8	02	2	8	5	5			5			8	6	30				10	42	44	46	45
66	3	20	06	10228	39	36	30						27	08	84	8	02	2	8	5	5			5			8	6	30				09	41	44	46	45
66	3	20	09	10234	41	37	32						27	12	84	7	02	2	7	5	5	3		5			7	6	30				09	42	43	46	46
66	3	20	12	10229	43	40	35						28	12	84	7	02	2	3	8	5	7	8	6			1	8	20				08	44	44	46	45
66	3	20	15	10226	43	40	35						27	13	87	8	02	2	4	8	5	3	7	6			3	8	20				06	47	45	46	46
66	3	20	18	10226	41	40	37						28	09	87	8	02	2	1	1	5	4	7	6			1	8	20				04	46	46	45	46
66	3	20	21	10228	41	39	35	44	38	35	005	229	30	10	87	0	01	2	0											25	21	022	06	44	46	45	46
66	3	21	00	10224	42	40	37						29	08	84	0	02	0	0														05	42	44	45	46
66	3	21	03	10216	41	40	39						30	05	84	0	02	0	0														02	41	44	45	46
66	3	21	06	10212	41	39	36						00	00	84	8	03	0	8	5	5			6			8	6	20				07	41	43	44	46
66	3	21	09	10216	43	41	37						00	00	84	8	02	2	8	5	5			6			8	6	20				06	42	43	45	45
66	3	21	12	10206	43	43	39						32	02	84	8	02	2	8	5	5			7			8	6	20				04	42	44	45	46
66	3	21	15	10192	45	43	41						00	00	84	8	02	2	8	8	5			6			2	8	15				04	49	46	45	45
66	3	21	18	10183	44	43	42						33	08	84	8	02	2	8	6	3			7			1	7	08				02	49	47	45	45
66	3	21	21	10175	45	44	43	46	39	34	000	217	00	00	66	6	20	5	8	6	2			7			8	7	06	34	23	000	02	47	47	45	46
66	3	22	00	10158	45	45	44						34	11	80	8	02	2	8	6	2			7			8	7	06				01	46	47	45	46
66	3	22	03	10136	45	44	43						34	15	80	8	02	2	8	6	2			7			3	7	06				02	45	46	45	45
66	3	22	06	10118	45	44	43						36	15	80	8	02	2	8	6	1			8			2	7	03				02	45	46	45	45
66	3	22	09	10105	46	45	44						35	20	66	8	10	2	8	6	3			8			2	7	08				02	45	46	45	45
66	3	22	12	10076	46	45	45						35	14	32	8	21	4	8	6	1			8			8	7	01				01	48	46	45	45
66	3	22	15	10043	46	46	46						34	12	16	8	21	6	8	6	0			7			8	7	01				00	48	47	45	45
66	3	22	18	10034	45	45	45						26	07	01	8	47	5	8	6	0						8	7	00				00	48	47	45	45
66	3	22	21	10039	45	45	45	47	43	44	001	253	28	08	01	8	45	4	8	6	0						8	7	00	34	34	000	00	47	47	45	45
66	3	23	00	10046	45	44	44						28	10	02	8	42	4	8	6	1			6			8	7	02				01	46	47	45	45
66	3	23	03	10062	42	42	42						25	21	32	8	50	5	8	7	2			6			8	7	05				00	45	46	45	45
66	3	23	06	10081	42	41	40						25	14	80	8	02	5	8	6	2			6			8	7	06				02	44	46	45	45
66	3	23	09	10102	42	41	40						26	08	82	8	02	2	8	6	3			6			5	7	09				02	44	45	45	45
66	3	23	12	10102	43	42	41						28	09	84	8	02	2	8	6	3			6			5	7	09				02	46	45	45	45
66	3	23	15	10095	42	42	41						30	09	84	8	02	2	8	6	2			6			2	7	03				01	47	46	45	45
66	3	23	18	10091	42	42	42						33	04	32	8	60	4	8	7	1			6			8	7	02				00	47	47	45	45
66	3	23	21	10085	44	44	44	45	41	41	006	306	27	06	04	8	46	6	8	7	1			6			8	7	02	25	38	000	00	46	46	45	45
66	3	24	00	10074	45	45	44						27	05	02	8	47	4	8	6	0						8	7	00				01	45	46	45	45
66	3	24	03	10066	45	45	45						28	04	02	8	45	5	8	6	0						8	7	00				00	45	46	45	45
66	3	24	06	10063	44	44	44						29	05	01	8	45	4	8	6	0						8	7	00				00	45	46	45	45
66	3	24	09	10061	44	44	44						28	08	02	8	45	5	8	6	0						8	7	00				00	45	46	45	45
66	3	24	12	10057	45	45	45						29	07	66	8	51	5	8	7	1			6			3	7	01				00	46	46	45	45
66	3	24	15	10053	46	45	43						19	01	80	8	02	6	8	5	5			6			8	6	20				03	48	46	45	45
66	3	24	18	10055	44	43	42						00	00	80	7	02	2	7	5	5			6			7	6	30				02	47	47	45	45
66	3	24	21	10065	43	43	42	47	42	42	010	180	00	00	80	8	03	2	8	6	3			6			3	7	07	18	15	000	01	46	47	45	45
66	3	25	00	10070	40	40	40						16	09	32	8	51	5	8	7	3			3			8	7	07				00	46	47	45	45
66	3	25	03	10083	38	36	33						22	03	82	6	01	2	6	5	5	0	0	5			6	6	21				05	43	45	45	45
66	3	25	06	10086	38	36	33						26	02	84	2	01	2	1	5	5	5	0	5			1	6	25				05	42	45	45	45
66	3	25	09	10101	43	40	37						28	12	84	3	03	0	2	9	5	0	9	5			1	9	20				06	42	44	45	46
66	3	25	12	10105	45	44	41						28	13	87	2	03	0	1	1	5	3	0	6			1	8	20				04	45	44	45	45
66	3	25	15	10114	44	41	37						25	14	87	4	02	1	4	2	5	0	0	6			4	8	20				07	49	46	45	45
66	3	25	18	10129	41	39	36						25	14	87	4	15	1	3	9	5	3	0	6			3	9	20				05	48	47	45	45
66	3	25	21	10154	40	39	36	46	37	32	008	152	25	15	87	0	01	8	0	0	9	0	0							25	29	078	04	45	47	45	45
66	3	26	00	10168	40	38	35						25	27	84	5	02	1	5	2	5			5			5	8	25				05	44	46	45	45
66	3	26	03	10189	40	37	32						25	15	84	2	25	8	2	1	5			5			2	8	25				08	42	45	45	45
66	3	26	06	10213	41	36	27						25	18	84	8	02	8	8	6	4			5			3	7	15				14	41	44	45	45
66	3	26	09	10238	41	38	33						25	18	84	8	80	8	8	2	4			5			5	7	10				08	41	43	45	45
66	3	26	12	10240	42	40	37						28	13	84	7	02	2	7	5	5			5			7	2	25				05	44	44	45	45
66	3	26	15	10235	43	40	35						28	22	84	8	02	2	8	5	5			6			8	6	20				08	45	44	45	45
66	3	26	18	10230	43	42	40						29	25	84	8	02	2	8	5	5			6			8	6	20				03	45	45	45	45
66	3	26	21	10227	44	42	39	45	38	35	002	339	30	22	84	1	02	1	1	5	5			6			1	6	20	25	37	000	05	44	45	45	45
66	3	27	00	10219	44	42	40						30	25	84	3	02	0	3	5	5			6			3	6	20				04	44	45	45	45
66	3	27	03	10219	44	43	41						30	24	84	3	02	0	3	5	5			6			3	6	20				03	43	44	45	45
66	3	27	06	10218	44	43	41						30	22	84	7	03	1	7	5	5			6			7	6	20				03	43	44	45	45
66	3	27	09	10220	45	43	41						31	20	84	8	02	2	8	5	5			6			8	6	30				04	44	44	45	45
66	3	27	12	10218	45	43	42						30	17	87	8	02	2	8	5	5			6			8	6	30				03	47	45	45	45
66	3	27	15	10206	45	44	43						30	17	87	7	02	2	4	8	5			6			1	8	20				02	47	45	45	45
66	3	27	18	10206	44	43	42						31	15	87	8	02	2	5	5	5	7		7			5	6	20				02	46	46	45	45
66	3	27	21	10201	44	43	42	45	41	41	000	588	30	12	84	8	02	2	5	5	5	7		7			5	6	20	30	38	000	02	45	46	45	45

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	6"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	3	28	00	10192	43	42	41						30	08	84	8	02	2	8	5	5			7			8	6	20				02	45	45	45	45
66	3	28	03	10184	43	43	42						34	07	84	7	02	2	7	5	5			7			7	6	20				01	45	45	45	45
66	3	28	06	10175	43	41	38						02	02	84	8	02	2	8	5	5			7			8	6	20				05	44	45	45	45
66	3	28	09	10163	43	41	38						10	10	87	8	02	2	8	5	5			8			8	6	20				05	44	45	45	45
66	3	28	12	10136	43	41	38						11	18	87	8	02	2	8	5	5			8			8	6	28				05	45	45	45	45
66	3	28	15	10105	43	41	41						12	25	66	8	61	6	8	7	4			1			8	7	12				02	45	45	45	45
66	3	28	18	10077	43	43	42						11	26	61	8	63	6	8	7	4			2			8	7	10				01	44	45	45	45
66	3	28	21	10042	44	44	44	45	43	39	000	316	11	22	58	8	63	6	8	7	4			2			8	7	10	11	36	000	00	44	45	45	45
66	3	29	00	10014	44	44	44						14	12	58	8	63	6	8	7	4			3			8	7	10				00	44	44	45	45
66	3	29	03	9986	45	45	45						11	06	32	8	51	6	8	7	3			2			8	7	07				00	44	44	45	45
66	3	29	06	9959	45	45	45						14	09	16	8	61	6	8	7	1			3			8	7	02				00	44	44	45	45
66	3	29	09	9927	45	44	44						14	11	10	8	51	6	8	7	0			3			8	7	00				01	45	45	45	45
66	3	29	12	9877	45	45	45						14	13	02	8	50	5	8	7	0			3			8	7	00				00	45	45	45	45
66	3	29	15	9825	45	45	45						14	09	10	8	51	6	8	7	0			3			8	7	00				00	46	46	45	45
66	3	29	18	9798	45	45	45						08	01	02	8	51	6	8	7	0			1			8	7	00				00	44	44	45	45
66	3	29	21	9791	44	44	44	47	42	41	134	540	31	12	08	8	51	5	8	7	0			7			8	7	00	31	23	000	00	45	45	45	45
66	3	30	00	9789	44	44	44						31	16	16	8	51	5	8	7	2			7			8	7	03				00	45	45	45	45
66	3	30	03	9775	43	43	43						32	11	04	8	45	5	8	6	0			7			8	7	00				00	45	45	45	45
66	3	30	06	9760	43	43	43						34	10	02	8	47	4	8	6	0			8			8	7	00				00	44	45	45	45
66	3	30	09	9745	44	44	44						32	12	02	8	50	5	8	7	0			7			8	7	00				00	45	45	45	45
66	3	30	12	9724	45	45	45						34	12	08	8	43	5	8	6	0			8			8	7	00				00	48	46	45	45
66	3	30	15	9719	44	44	44						32	12	08	8	50	4	8	7	0			7			8	7	00				00	49	47	45	45
66	3	30	18	9721	44	43	44						31	14	66	8	50	5	8	6	2			7			8	7	05				00	48	47	45	45
66	3	30	21	9722	44	44	44	45	43	41	022	325	34	09	66	8	02	5	8	6	4			7			8	7	10	34	22	000	00	46	47	45	45
66	3	31	00	9718	44	44	44						31	06	08	8	50	2	8	7	0			7			8	7	00				00	46	46	45	45
66	3	31	03	9709	43	43	43						32	13	08	8	45	5	8	6	0			7			8	7	00				00	45	46	45	45
66	3	31	06	9700	43	43	43						31	16	58	6	01	4	6	6	2			7			6	7	04				00	45	45	45	45
66	3	31	09	9694	43	42	42						32	15	15	8	60	5	8	7	0			7			8	7	00				01	45	45	45	45
66	3	31	12	9683	44	44	44						27	15	16	8	51	6	8	7	2			7			8	7	04				00	46	45	45	45
66	3	31	15	9699	41	40	39						27	27	74	8	20	5	8	7	3			6			5	7	07				02	47	46	45	45
66	3	31	18	9716	41	41	39						27	24	80	8	15	2	8	7	3			6			5	7	08				02	46	45	45	45
66	3	31	21	9725	42	40	37	44	42	42	001	303	28	22	80	7	02	2	7	5	5			6			7	6	20	26	41	000	05	44	45	45	45

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	CC	ww	W	N_L	C_L	h_L	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	x10⁻¹	°F	°F	°F	°F	°F
66	4	01	00	9724	42	40	38						28	18	80	4	02	2	4	5	5	0	0	6			4	6	25				04	43	45	45	45
66	4	01	03	9726	41	39	36						26	13	84	3	02	1	3	5	5	0	0	6			3	6	25				05	42	44	45	45
66	4	01	06	9734	41	40	38						27	22	84	7	02	1	7	6	4	3		6			3	7	12				03	42	44	45	45
66	4	01	09	9754	40	40	39						25	20	80	8	60	6	8	7	4			6			5	7	12				01	42	43	45	45
66	4	01	12	9761	41	41	41						26	25	74	8	60	6	8	7	4			6			5	7	12				00	43	43	45	45
66	4	01	15	9789	41	39	36						25	29	74	8	87	8	8	7	4			5			6	7	10				05	44	44	45	45
66	4	01	18	9813	40	39	38						24	28	82	7	25	8	7	8	4			5			4	7	10				02	43	44	45	45
66	4	01	21	9832	40	39	37	43	39	37	003	493	24	24	80	7	80	8	7	2	4			5			4	7	10	25	50	000	03	42	43	45	45
66	4	02	00	9847	41	40	39						25	24	80	8	25	8	8	2	4			5			7	7	12				02	41	43	45	45
66	4	02	03	9886	39	38	37						15	12	80	6	25	8	6	2	5	0	0	5			6	8	20				02	41	43	45	45
66	4	02	06	9932	41	40	40						18	10	80	4	02	1	4	4	3	3	0	5			1	7	09				01	40	42	45	45
66	4	02	09	9985	43	43	42						18	05	80	7	02	1	7	5	5			5			2	7	07				01	42	42	45	45
66	4	02	12	10007	45	44	43						00	00	80	7	02	2	7	5	5			0			1	7	07				02	45	43	44	45
66	4	02	15	10015	45	43	43						00	00	80	8	02	2	8	5	5			5			1	7	06				02	44	44	48	45
66	4	02	18	10018	44	44	44						33	06	02	8	47	4	8	6	0			0			8	7	00				00	44	47	44	45
66	4	02	21	10010	41	41	41	47	39	36	013	501	32	13	08	8	50	5	8	6	0			0			8	7	00	25	41	000	00	45	45	44	45
66	4	03	00	9972	43	43	42						33	23	66	8	50	6	8	6	2			7			8	7	06				01	44	45	44	45
66	4	03	03	9919	45	44	45						33	31	80	8	61	6	8	6	2			7			8	7	06				00	44	44	44	45
66	4	03	06	9883	46	46	46						33	25	08	8	61	6	8	7	0			7			8	7	00				00	44	44	44	45
66	4	03	09	9907	45	45	45						31	14	82	7	01	6	1	5	5	0	2	7			1	6	30				00	45	45	45	45
66	4	03	12	9908	46	45	44						31	10	82	7	02	2	4	5	6	3	2	7	7		4	6	40				01	48	45	45	45
66	4	03	15	9906	45	44	43						31	12	32	8	03	2	8	6	3			7			8	7	09				02	48	46	45	45
66	4	03	18	9901	44	43	43						31	07	74	8	02	2	2	5	5	5		7	7		2	6	30				01	47	47	45	45
66	4	03	21	9911	42	42	42	46	40	40	019	353	28	04	80	3	02	1	2	5	5	3	0	6			2	6	20	31	62	000	00	45	46	45	45
66	4	04	00	9910	43	42	42						26	10	84	8	03	1	1	6	4	7		6	6		1	7	10				01	44	45	45	45
66	4	04	03	9923	42	41	40						26	12	84	6	02	1	1	5	5	3	0	6			1	6	20				02	43	45	44	45
66	4	04	06	9939	42	41	40						28	13	84	6	02	2	5	8	5	3	0	6			2	8	20				02	43	44	45	45
66	4	04	09	9959	42	41	39						27	16	84	7	03	2	7	8	5			6			2	8	20				03	42	44	45	45
66	4	04	12	9956	44	42	39						30	16	84	5	02	2	5	8	6	0	0	6			1	8	20				05	45	44	45	45
66	4	04	15	9941	44	42	39						32	17	84	6	03	1	5	5	5	0	1	6			5	6	25				05	47	45	45	45
66	4	04	18	9911	43	42	41						33	17	84	7	03	2	7	0	9	5		6	6		7	3	59				02	45	45	45	45
66	4	04	21	9867	43	43	43	44	40	37	000	249	32	18	80	8	61	6	8	7	4			7			8	7	15	31	34	073	00	44	45	45	45
66	4	05	00	9868	43	42	41						29	20	84	1	01	6	1	5	5	0	0	7			1	6	20				02	43	44	45	45
66	4	05	03	9868	43	43	42						29	25	84	6	03	1	4	5	5	3	0	7			4	6	20				01	42	44	45	45
66	4	05	06	9870	43	41	39						29	28	84	6	80	8	6	2	5	0	0	6			6	8	20				04	42	43	45	45
66	4	05	09	9881	41	40	39						28	26	74	8	25	8	6	7	3	3		6	6		6	7	08				02	43	43	44	45
66	4	05	12	9881	44	42	39						29	40	74	7	15	8	7	2	5			6			2	7	08				05	44	44	45	45
66	4	05	15	9902	42	41	40						27	27	80	3	25	8	2	2	4	6	0	6	6		1	7	10				02	45	45	45	45
66	4	05	18	9916	43	40	36						29	20	82	5	01	8	5	5	5	0	0	6			5	6	30				07	44	44	45	45
66	4	05	21	9922	40	39	37	47	41	39	022	529	27	15	84	3	25	8	3	2	5	0	0	6			3	8	20	27	52	041	03	42	44	45	45
66	4	06	00	9903	41	40	39						32	12	84	6	02	8	6	2	5	0	0	6			6	8	20				02	41	43	44	45
66	4	06	03	9854	43	42	41								84	8	02	2	8	5	5			6			8	6	30				02	41	42	44	45
66	4	06	06	9782	45	45	45								32	8	61	6	8	7	1			7			8	7	02				00	41	42	44	45
66	4	06	09	9728	47	47	47						33	12	09	8	51	6	8	7	1			7			8	7	02				00	43	43	44	45
66	4	06	12	9680	47	47	47						36	10	09	8	61	6	8	7	2			7			8	7	03				00	44	44	44	45
66	4	06	15	9654	44	44	44						31	10	04	8	61	6	8	7	0			7			8	7	00				00	45	42	44	45
66	4	06	18	9650	44	44	44						31	18	32	8	61	6	8	7	2			7			8	7	05				00	44	45	44	45
66	4	06	21	9684	37	36	34	47	40	37	013	470	24	20	66	8	61	6	8	7	3			6			8	7	08	25	52	000	03	43	44	44	45
66	4	07	00	9720	35	35	35						24	22	80	8	21	7	8	6	4			6			8	7	10				00	41	43	44	45
66	4	07	03	9755	38	37	34						24	30	80	6	25	8	6	2	5	0	0	6			6	8	20				04	40	42	44	45
66	4	07	06	9787	39	36	31						24	26	84	8	80	8	8	2	5			6			8	8	20				08	39	41	44	45
66	4	07	09	9801	40	37	33						28	18	84	3	01	8	1	5	5	0	2	6			1	6	30				07	39	41	44	45
66	4	07	12	9790	43	41	38						32	15	84	8	03	2	6	5	5	3		6	6		2	6	30				05	41	41	44	45
66	4	07	15	9760	44	44	44						32	19	48	8	60	2	8	7	3			7			6	7	09				00	43	42	44	45
66	4	07	18	9735	45	45	45						34	22	32	8	61	6	8	7	2			7			8	7	04				00	43	43	44	45
66	4	07	21	9696	46	46	46	47	35	34	027	498	33	30	80	7	60	6	7	7	4			7			7	7	10	27	54	018	00	43	43	44	45
66	4	08	00	9675	40	40	40						26	27	66	8	63	6	8	7	4			6			8	7	10				00	43	43	44	45
66	4	08	03	9719	42	41	40						27	20	84	6	01	6	3	5	5	3	0	6			3	6	30				02	42	43	44	45
66	4	08	06	9756	42	40	38						30	15	84	3	01	1	3	8	5	0	0	6			2	8	20				04	41	42	44	45
66	4	08	09	9773	45	43	41						33	13	84	2	01	1	1	5	5	0	1	6			1	6	25				04	42	42	43	45
66	4	08	12	9878	41	41	41						32	07	66	8	61	6	8	7	3			7			8	7	10				00	44	43	44	45
66	4	08	15	9786	44	43	42						32	10	66	6	01	6	1	0	9	3	1	7	7	7	1	3	59				02	45	43	44	45
66	4	08	18	9810	43	42	42						32	09	84	1	01	2	0	0	9	0	1				1	0	67				01	44	44	44	45
66	4	08	21	9837	42	41	40	45	40	38	026	459	31	10	87	1	02	0	1	5	5	0	0	7			1	6	30	27	39	062	02	42	43	44	45
66	4	09	00	9846	42	42	40						31	08	87	1	02	0	1	6	4	0	0	7			1	7	10				02	41	42	44	45
66	4	09	03	9853	42	41	40						31	06	87	3	01	8	1	6	4	3	0	7	7		1	7	10				02	40	42	44	45
66	4	09	06	9858	42	41	40						36	02	58	2	10	0	1	6	3	3	0	7			1	7	08				02	40	42	44	45
66	4	09	09	9865	44	43	43						11	02	80	4	03	0	3	8	5	3	2	7			1	8	20				01	40	41	44	45
66	4	09	12	9856	45	44	43						33	04	80	7	03	1	7	5	5			8			7	6	30				02	44	42	44	45
66	4	09	15	9855	44	43	40						14	06	82	7	25	8	7	8	5			8			2	8	20				04	46	43	44	44
66	4	09	18	9859	43	43	43						13	04	74	8	02	2	8	8	5			1			5	8	20				00	44	45	44	44
66	4	09	21	9868	43	42	41	46	41	33	012	197	00	00	82	6	02	2	2	5	5	5	0	1	8		2	6	20	27	14	045	02	44	44	44	45

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MACQUARIE ISLAND APRIL 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_h	C	$h_S h_S$	°x10	kt	m x 10⁻¹	°F	°F	°F	°F	°F
66	4	10	00	9865	42	41	40						29	06	82	5	02	2	5	5	5			8			2	6	20				02	43	44	44	44
66	4	10	03	9864	42	41	40						28	10	84	6	02	2	5	5	5			8			2	6	20				02	42	43	44	44
66	4	10	06	9865	42	41	40						28	16	84	6	02	2	6	5	5			8			2	6	20				02	42	44	44	44
66	4	10	09	9862	42	41	40						25	16	84	7	02	6	7	8	5			6			4	8	20				02	42	42	44	44
66	4	10	12	9866	43	41	39						27	16	84	4	02	6	4	2	5	3		6			1	8	20				04	44	43	44	44
66	4	10	15	9878	42	38	31						24	30	84	7	02	8	7	2	5	5		5			7	8	20				11	44	43	44	44
66	4	10	18	9905	42	38	31						24	26	84	3	02	1	2	2	5	3		5			2	8	20				11	43	43	44	44
66	4	10	21	9908	43	41	39	44	41	37	005	175	28	20	84	8	02	2	3	5	5	3		5	6		3	6	25	25	52	000	04	41	43	44	44
66	4	11	00	9891	43	43	42						29	25	66	8	60	6	8	7	3			6			5	7	08				01	42	42	44	44
66	4	11	03	9892	43	42	41						28	25	74	8	21	6	8	7	3			6			4	7	08				02	42	42	44	44
66	4	11	06	9898	44	43	42						28	30	80	7	02	6	7	7	3			6			7	7	08				02	42	42	44	44
66	4	11	09	9936	44	41	39						25	31	80	7	02	6	7	8	4			6			4	7	10				05	43	43	44	44
66	4	11	12	9979	43	40	35						25	20	84	4	40	1	4	8	5	0	9	6			2	8	20				08	44	43	44	44
66	4	11	15	10019	43	39	33						24	21	84	6	40	1	6	5	5	0	0	6			6	6	30				10	45	44	44	44
66	4	11	18	10047	42	40	35						25	13	84	7	40	2	7	5	5			6			7	6	30				07	44	44	44	44
66	4	11	21	10060	43	42	42	45	40	37	006	582	30	18	80	8	50	2	8	7	3			6			8	7	06	26	45	045	01	43	44	44	44
66	4	12	00	10063	43	42	42						28	20	80	8	50	8	7	3				6			8	7	06				01	43	43	44	44
66	4	12	03	10066	43	42	42						30	18	84	3	02	3	6	4				6			3	7	10				01	43	43	44	44
66	4	12	06	10063	44	43	42						30	16	84	6	02	6	5	5	3			6			1	7	10				02	43	43	44	44
66	4	12	09	10057	45	45	45						30	20	16	8	50	8	7	2				7			8	7	03				00	43	43	44	44
66	4	12	12	10072	45	45	45						27	22	09	8	50	8	6	0				6			8	7	00				00	44	44	44	44
66	4	12	15	10086	45	45	45						27	20	01	8	47	8	6	0				6			8	7	00				00	45	44	44	44
66	4	12	18	10098	44	44	44						27	13	01	8	45	8	6	0				6			8	7	00				00	45	45	44	44
66	4	12	21	10101	44	44	44	47	42	40	000	486	30	10	08	8	43	8	6	0				6			8	7	00	29	35	000	00	45	45	44	44
66	4	13	00	10080	45	45	45						30	16	08	8	45	8	8	6	0			6			8	7	00				00	44	45	44	44
66	4	13	03	10069	46	45	44						29	22	84	6	01	1	6	0	9	3	0		6		6	3	60				02	44	44	44	44
66	4	13	06	10071	46	45	44						29	22	74	6	60	2	6	0	9	7	0		6		6	3	60				02	44	44	44	44
66	4	13	09	10076	46	45	44						30	25	09	8	47	6	8	6	0			7			8	7	00				02	44	44	44	44
66	4	13	12	10062	45	45	45						30	19	02	8	47	4	8	6	0			7			8	7	00				00	45	44	44	44
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66	4	13	18	10044	45	45	45						29	17	01	8	47	4	8	6	0			7			8	7	00				00	45	45	44	44
66	4	13	21	10022	46	46	46	47	44	43	003	446	30	24	02	8	45	4	8	6	0			7			8	7	00	30	38	012	00	45	45	44	44
66	4	14	00	9987	46	46	46						31	26	02	8	45	4	8	6	0			7			8	7	00				00	45	45	44	44
66	4	14	03	9950	47	47	47						31	32	16	8	50	4	8	6	0			7			8	7	00				00	45	45	44	44
66	4	14	06	9920	46	46	46						31	18	74	7	10	6	3	6	2	7		7	7		3	7	05				00	45	45	44	44
66	4	14	09	9916	45	43	41						29	34	58	8	02	2	8	6	4			7			8	7	10				04	45	45	44	44
66	4	14	12	9950	42	40	37						26	38	66	7	16	2	7	2	4			6			4	7	10				05	45	45	44	44
66	4	14	15	10011	43	39	35						25	26	84	1	01	1	1	2	5	0	0	6			1	8	20				08	45	45	44	44
66	4	14	18	10038	42	39	36						28	20	84	1	02	0	1	4	5	0	0	6			1	6	30				06	44	45	44	44
66	4	14	21	10037	43	41	40	46	44	44	001	626	31	22	84	1	02	0	1	4	5	0	0	6			1	6	30	28	57	020	03	42	44	44	44
66	4	15	00	9994	43	43	41						32	26	16	8	61	6	8		5			7			8		30				02	42	44	44	44
66	4	15	03	9938	45	45	45						32	36	16	8	61	6	8		5			7			8		30				00	43	43	44	44
66	4	15	06	9909	44	44	44						31	36	16	8	61	6	8	7	3	2		7	7		6	7	10				00	43	44	44	44
66	4	15	09	9895	45	45	45						31	34	16	8	61	6	8	7	3	2		7	7		6	7	10				00	44	44	44	44
66	4	15	12	9876	45	45	45						31	35	16	8	61	6	8	7	2			7			8	7	05				00	44	44	44	44
66	4	15	15	9848	46	46	45						31	36	08	8	60	6	8	7	0			7			8	7	00				01	45	44	44	44
66	4	15	18	9832	45	45	45						31	28	08	8	53	5	8	7	0			7			8	7	00				00	45	45	44	44
66	4	15	21	9819	44	44	44	46	41	39	034	691	31	24	32	8	10	6	8	2	6			7			2	7	05			000	00	45	45	44	44
66	4	16	00	9808	43	43	43						30	20	66	8	60	6	8	7	4			7			8	7	10				00	44	45	44	44
66	4	16	03	9795	42	42	40						31	20	84	2	01	0	2	6	4	0	0	7			2	7	10				02	44	44	44	44
66	4	16	06	9766	43	41	40						31	18	84	4	03	1	4	2	5	0	0	7			3	8	30				03	43	44	44	44
66	4	16	09	9747	43	41	38						31	32	80	7	02	8	7	2	5			7			7	8	20				05	42	43	44	44
66	4	16	12	9751	42	41	39						29	28	80	7	02	8	7	2	5			6			7	8	20				03	43	43	44	44
66	4	16	15	9787	40	38	37						24	22	80	7	25	8	7	2	5			6			7	8	20				03	44	44	44	44
66	4	16	18	9843	39	36	33						24	18	80	7	25	8	7	2	5			5			7	8	20				06	42	43	44	44
66	4	16	21	9889	37	35	31	43	41	39	011	629	24	20	84	0	01	8	0	0	9	0	0						2	29	49	029	06	40	43	44	44
66	4	17	00	9914	35	34	33						24	20	84	2	87	8	2	9	5	0	0	5			2	9	25				02	39	42	44	44
66	4	17	03	9924	36	32	24						24	22	84	2	27	8	2	9	5	0	0	5			2	9	25				12	38	42	44	44
66	4	17	06	9935	36	32	23						24	11	84	1	00	0	1	4	5	0	0	5			1	6	25				13	37	40	44	44
66	4	17	09	9938	37	35	30						00	00	84	5	03	1	5	8	5	0	1	5			1	8	20				07	36	39	44	44
66	4	17	12	9931	39	35	28						16	06	84	1	01	1	1	4	5	0	0	5			1	6	25				11	39	39	44	44
66	4	17	15	9932	39	35	24						16	05	87	3	02	0	3	2	5	0	0	5			3	8	20				15	40	40	43	44
66	4	17	18	9945	36	32	24						17	01	87	4	02	0	4	5	5	0	0	5			4	6	30				12	39	41	43	44
66	4	17	21	9957	35	32	27	40	33	27	008	466	00	00	84	1	02	0	1	5	5	0	0	5			1	6	30	25	38	066	05	38	40	43	44
66	4	18	00	9958	37	35	32						30	12	84	1	02	0	1	5	5	0	0	6			1	6	30				05	37	39	43	44
66	4	18	03	9954	37	35	32						31	16	84	1	02	0	1	5	5	0	0	6			1	6	30				05	36	39	43	44
66	4	18	06	9956	38	37	36						29	22	80	8	60	6	8	7	4			6			8	7	10				02	36	38	43	44
66	4	18	09	9961	40	39	38						29	16	80	5	03	6	1	1	5	0	6	7	7		1	8	20				02	37	38	43	44
66	4	18	12	9934	42	39	36						31	23	80	8	03	2	6	0	9	9	6		7	7	2	3	59				06	40	39	43	44
66	4	18	15	9910	41	39	36						27	35	80	7	25	8	7	2	5			6			7	8	20				05	41	40	43	44
66	4	18	18	9942	39	37	34						26	22	80	2	25	8	2	2	5			6			2	8	20				05	40	40	42	43
66	4	18	21	9960	40	37	32	43	34	23	002	234	26	15	84	0	01	1	0	0	9	0	0							29	52	045	08	39	40	42	44

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MACQUARIE ISLAND APRIL 1966

Local Standard Time				Station Level Pressure	Air Temperatures						Precipitation	Anemometer Wind Run	Surface Wind		Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud			Middle Cloud	High Cloud	Cloud Direction			Significant Cloud			Maximum Wind Gust		Sunshine	Dew Point Depression	Soil Temperatures			
Year	Month	Day	Hour		Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum			Direction	Speed					Amount	Type	Height			Low	Middle	High	Amount	Type	Height	Direction	Speed			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	Oks	ww	W	Oks	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	N x 10⁻¹	°F	°F	°F	°F	°F
66	4	19	00	9963	40	38	35						28	16	84	0	02	0	0	0	9	0	0										05	38	39	42	44
66	4	19	03	9960	40	39	36						29	15	84	8	03	2	8	5	5			6			8	6	35				04	37	39	42	44
66	4	19	06	9932	41	39	37						30	25	84	8	02	2	6	5	5	3		7	6		6	6	35				04	38	39	42	44
66	4	19	09	9893	42	39	34						28	34	80	6	80	8	6	2	5			6			4	8	30				08	39	39	42	44
66	4	19	12	9905	41	39	36						25	36	80	3	25	8	3	9	5	0	0	5			3	9	20				05	40	40	42	44
66	4	19	15	9965	39	36	31						24	39	80	5	25	8	5	9	5	0	0	5			5	9	20				08	40	40	42	44
66	4	19	18	10007	38	33	24						25	20	80	2	02	8	2	9	5	0	0	5			2	9	20				14	39	40	42	44
66	4	19	21	10025	38	34	25	42	37	33	009	505	25	15	84	0	01	1	0	0	9	0	0							27	72	050	13	38	40	42	44
66	4	20	00	10026	39	36	31						30	05	80	8	03	2	8	0	9	1			6		8	4	59				08	38	39	42	44
66	4	20	03	10010	39	37	32						32	06	82	8	02	2	8	0	9	1			6		8	4	59				07	38	39	42	44
66	4	20	06	9996	39	37	34						34	10	74	8	60	6	3	7	4	2		7	6		3	7	10				05	38	39	42	44
66	4	20	09	9975	40	39	38						32	20	58	8	60	6	8	7	3			7			8	7	08				02	38	39	42	44
66	4	20	12	9931	43	43	43						31	18	08	8	46	6	8	6	0			7			8	7	00				00	39	39	42	44
66	4	20	15	9903	44	44	44						30	24	04	8	45	4	8	6	0			7			8	7	00				00	40	40	42	44
66	4	20	18	9890	44	44	44						30	22	58	8	10	4	8	6	2			7			8	7	03				00	41	40	42	44
66	4	20	21	9890	43	43	43	45	38	34	004	436	30	18	58	8	60	6	8	7	4			7			8	7	13	34	48	000	00	42	41	42	44
66	4	21	00	9875	43	43	43						30	22	74	8	21	6	8	5	5			7			8	6	35				00	42	41	42	44
66	4	21	03	9850	43	43	42						31	22	80	8	02	6	8	5	5			7			8	6	23				01	42	41	42	44
66	4	21	06	9848	43	41	38						29	30	82	8	02	2	8	6	4			7			3	7	15				05	41	41	42	44
66	4	21	09	9854	42	40	37						28	28	80	6	02	2	2	5	5	4	9	6			2	6	25				05	41	41	42	44
66	4	21	12	9874	41	38	35						24	28	80	6	87	8	6	9	5	0	0	5			6	9	20				06	42	41	42	44
66	4	21	15	9897	35	34	32						25	25	80	4	88	8	4	9	5	0	0	5			4	9	20				03	41	41	42	44
66	4	21	18	9911	37	35	33						27	28	80	3	87	8	3	9	5	0	0	6			3	9	20				04	40	41	42	44
66	4	21	21	9971	38	34	26	43	39	39	006	577	26	32	82	2	27	8	2	9	5	0	0	6			2	9	20	25	60	044	12	38	40	42	43
66	4	22	00	10002	37	35	32						26	25	82	3	27	8	3	9	5	0	0	6			3	9	20				05	37	39	42	43
66	4	22	03	10013	39	36	30						27	30	82	8	02	8	8	5	5			6			8	6	35				09	37	39	42	43
66	4	22	06	9994	41	40	39						29	37	66	6	60	6	8	7	4			6			5	7	15				02	37	39	42	43
66	4	22	09	10027	41	40	39						27	28	66	8	60	6	8	7	4			6			8	7	15				02	38	39	42	43
66	4	22	12	10049	41	40	39						25	26	80	6	20	6	8	5	3			6			3	7	08				02	40	40	42	43
66	4	22	15	10055	41	41	39						27	20	66	8	10	2	8	5	4			6			5	7	10				02	41	40	42	43
66	4	22	18	10063	41	40	40						27	18	66	8	10	6	8	5	4			6			4	7	10				01	41	40	42	43
66	4	22	21	10069	41	40	39	42	34	32	009	664	28	18	80	8	25	8	3	2	5	0	0	6			3	8	20	27	55	000	02	41	41	42	43
66	4	23	00	10063	41	40	39						28	20	82	8	02	2	8	5	5			6			8	6	25				02	40	40	42	43
66	4	23	03	10045	41	40	39						29	22	82	8	02	2	8	5	5			6			8	6	24				02	40	40	42	43
66	4	23	06	10022	41	40	39						29	21	82	5	25	8	5	8	4			6			1	8	15				02	40	40	42	43
66	4	23	09	10001	42	41	40						30	20	82	8	60	6	8	5	4			6			5	7	15				02	40	40	41	43
66	4	23	12	9989	43	42	41						29	24	84	7	02	8	7	8	5			6			2	7	10				02	41	41	41	43
66	4	23	15	9954	41	41	41						29	16	80	8	80	8	8	8	2			6			2	7	05				00	42	41	42	43
66	4	23	18	9946	39	38	36						28	19	84	2	01	8	2	8	5	0	0	6			1	8	25				03	41	41	42	43
66	4	23	21	9934	40	39	38	43	40	37	002	498	28	19	82	8	02	2	8	0	9	3			6		8	3	59	27	41	000	02	40	41	42	43
66	4	24	00	9901	41	39	36						29	28	74	8	50	2	8	7	5			6			8	7	20				05	40	41	42	43
66	4	24	03	9888	40	38	35						28	30	80	8	25	8	8	0	9	2			6		8	4	59				05	39	40	42	43
66	4	24	06	9897	39	36	31						28	30	82	5	02	8	5	8	5	0	0	6			3	8	20				08	39	40	42	43
66	4	24	09	9908	40	36	30						25	24	80	5	87	2	5	9	5	0	0	5			5	9	20				10	38	39	42	43
66	4	24	12	9915	38	35	30						25	22	84	5	27	8	5	9	5	3	0	6			5	9	20				08	39	40	42	43
66	4	24	15	9915	40	36	31						26	25	84	5	02	2	5	2	5	0	8	6			5	8	20				09	40	40	42	43
66	4	24	18	9924	36	34	31						26	17	82	5	26	8	5	8	5	3	0	6			2	8	20				05	39	40	42	43
66	4	24	21	9944	36	34	30	40	35	32	004	564	25	10	84	1	01	8	1	2	5	0	0	6			1	8	20	27	58	048	06	38	39	42	43
66	4	25	00	9961	36	33	25						25	20	84	4	02	2	4	2	5	0	0	6			4	8	20				11	38	39	42	43
66	4	25	03	9978	36	32	24						25	17	84	8	02	2	8	2	5			6			8	8	35				12	35	38	41	43
66	4	25	06	9995	34	32	28						25	20	84	5	26	8	5	8	5	0	1	6		4	2	8	20				04	35	38	41	43
66	4	25	09	10001	35	33	28						25	12	84	7	26	8	2	8	5	7		4	5		2	8	20				07	35	37	41	43
66	4	25	12	9998	37	35	32						25	22	80	7	87	8	4	9	5	3		5	5		4	9	20				05	36	37	41	43
66	4	25	15	9982	38	37	34						26	14	80	8	27	8	8	2	5			6			8	8	20				04	37	37	41	43
66	4	25	18	9959	41	40	40						26	24	08	6	51	5	8	7	0						8	7	00				01	38	38	41	43
66	4	25	21	9962	41	41	40	41	32	29	003	414	25	25	16	8	50	5	8	8	7	3		6			8	7	09	27	46	000	01	39	38	41	43
66	4	26	00	9955	41	41	41						26	25	32	8	50	5	8	7	3			6			8	7	09				00	39	39	41	43
66	4	26	03	9959	41	40	39						26	35	09	8	60	6	8	7	3			6			8	7	09				02	40	39	41	43
66	4	26	06	9986	40	38	35						27	27	74	7	02	2	7	2	4			5			7	8	12				05	39	40	41	43
66	4	26	09	10014	40	37	32						25	22	80	7	02	8	7	8	4			5			5	8	15				08	39	39	41	43
66	4	26	12	10023	40	37	33						24	26	80	7	80	8	7	2	5			5			7	8	20				07	40	39	41	43
66	4	26	15	10019	40	39	36						24	23	80	7	02	8	7	8	5			5			4	8	20				04	40	40	41	43
66	4	26	18	10012	41	40	40						26	18	66	8	51	5	8	6	3			6			8	7	07				01	40	40	41	43
66	4	26	21	10000	42	41	40	42	35	37	004	555	28	28	66	8	20	5	8	6	4			6			8	7	11	27	64	013	02	40	40	41	43
66	4	27	00	9994	41	41	41						27	20	08	8	51	5	8	7	3			6			8	7	07				00	40	40	41	43
66	4	27	03	9982	41	41	41						27	28	08	8	50	5	8	7	3			6			8	7	07				00	40	40	41	43
66	4	27	06	9965	41	41	41						28	30	32	8	50	5	4	7	2	2		6			4	7	06				00	40	40	41	43
66	4	27	09	9952	42	41	40						28	26	80	7	20	5	7	7	4			6			6	7	15				02	40	40	41	43
66	4	27	12	9929	43	42	41						28	32	66	8	10	8	8	2	3			6			6	7	08				02	41	41	41	43
66	4	27	15	9938	42	40	36						27	24	80	4	03	1	4	5	5	0	0	5			4	6	30				06	42	41	41	43
66	4	27	18	9947	41	39	36						27	25	84	3	02	1	3	5	5	0	0	6			3	6	30				05	41	41	41	43
66	4	27	21	9956	41	39	37	43	39	39	002	570	28	20	84	8	02	2	8	5	5			6			8	6	25	29	46	011	04	40	41	41	43

CP 61 006

MACQUARIE ISLAND APRIL 1966

Local Standard Time				Station Level Pressure	Air Temperatures						Precipitation	Anemometer Wind Run	Surface Wind		Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud			Middle Cloud	High Cloud	Cloud Direction			Significant Cloud			Maximum Wind Gust		Sunshine	Dew Point Depression	Soil Temperatures			
Year	Month	Day	Hour		Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum			Direction	Speed					Amount	Type	Height			Low	Middle	High	Amount	Type	Height	Direction	Speed			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	vv	Oₖ/8	ww	W	Oₖ/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	4	28	00	9947	41	39	36						29	19	84	8	02	2	8	5	5			6			8	6	25				05	40	41	41	43
66	4	28	03	9924	41	41	41						31	12	09	8	58	6	8	7	3			7			8	7	07				00	40	40	41	43
66	4	28	06	9096	43	43	43						31	25	32	8	58	6	8	7	2			7			8	7	05				00	40	41	41	43
66	4	28	09	9874	43	43	42						30	30	58	8	10	6	8	6	2			7			8	7	05				01	41	41	41	43
66	4	28	12	9849	42	42	41						30	22	84	7	21	6	3	5	3	7		7	7		1	7	07				01	42	41	41	43
66	4	28	15	9844	41	40	38						29	22	80	7	21	6	7	5	5	7		7	7		3	7	20				03	42	42	41	42
66	4	28	18	9847	42	41	39						29	20	84	3	01	6	3	5	5	0	0	7			3	6	30				03	41	41	41	42
66	4	28	21	9857	41	39	36	43	40	37	018	557	29	25	84	7	02	2	7	5	5			7			7	6	32	31	49	000	05	41	41	41	43
66	4	29	00	9863	41	39	36						29	20	82	4	01	2	4	5	5	0	0	7			4	6	30				05	40	41	41	43
66	4	29	03	9867	40	39	36						29	17	84	3	02	1	3	5	5	0	0	7			3	6	30				04	39	41	41	42
66	4	29	06	9871	39	37	35						27	16	84	6	02	1	1	5	5	3	0	6	7		1	6	30				04	38	40	41	43
66	4	29	09	9883	39	37	35						26	10	84	7	14	0	6	2	5	0	1	6		6	5	8	30				04	38	39	41	42
66	4	29	12	9889	41	38	34						26	12	84	1	00	0	1	1	5	0	0	5			1	8	25				07	39	39	41	43
66	4	29	15	9900	40	37	33						27	10	84	2	00	0	2	2	5	0	0	5			2	8	25				07	39	40	41	43
66	4	29	18	9917	37	35	33						24	04	84	4	25	8	2	8	5	3	0	5	6		1	8	25				04	39	40	41	43
66	4	29	21	9930	35	33	30	41	39	34	006	506	17	03	84	2	01	8	1	2	5	3	0	5	6		1	8	25	28	28	063	05	38	40	41	40
66	4	30	00	9948	35	33	28						17	08	84	2	02	1	2	2	5	0	0	5			2	8	25				07	37	39	41	43
66	4	30	03	9964	34	31	25						18	05	84	0	02	0	0	0	9	0	0										09	36	38	41	42
66	4	30	06	9979	33	30	24						18	04	84	3	02	0	3	5	5	0	0	5			3	6	30				09	35	37	41	42
66	4	30	09	9995	34	31	24						00	00	84	2	02	0	2	5	5	0	0	5			2	6	30				10	34	37	41	43
66	4	30	12	9986	37	33	24						29	09	87	1	02	0	1	0	9	3	0				1	3	59				13	34	36	41	43
66	4	30	15	9972	38	34	28						29	19	84	7	02	1	2	4	5	7	0	6			2	6	25				10	35	36	41	43
66	4	30	18	9952	35	35	33						27	19	66	8	87	8	8	2	5			6			8	8	25				02	35	37	41	43
66	4	30	21	9925	36	35	34	41	32	25	004	185	32	23	74	8	26	8	8	0	9	7			6		8	4	59	32	38	059	02	36	36	40	42

CP 87 006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (C_L)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (w x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	5	01	00	9880	39	38	37						32	28	48	8	61	6	8	7	4			7			8	7	10				02	36	37	40	42
66	5	01	03	9863	40	39	39						28	18	82	8	01	6	3	5	5	0	8	6		6	3	6	30				01	36	37	40	40
66	5	01	06	9869	39	38	36						26	16	82	4	02	8	4	6	4	0	0	6			4	7	12				03	37	38	40	42
66	5	01	09	9933	40	38	35						25	12	82	6	80	8	5	9	5	3		6	6		6	9	20				05	37	38	40	42
66	5	01	12	9976	38	36	33						20	20	80	7	85	8	7	9	4			5	5		5	7	15				05	38	38	40	42
66	5	01	15	10015	37	35	31						21	17	84	7	25	8	7	2	5			5			7	8	20				06	39	39	40	42
66	5	01	18	10056	37	33	27						18	08	84	7	80	8	7	2	5			5			7	8	20				10	38	39	40	42
66	5	01	21	10077	38	35	31	42	34	32	014	422	26	12	84	6	02	2	6	2	5			5			6	8	25	31	42	000	07	37	38	40	42
66	5	02	00	10085	39	37	35						27	15	80	8	02	2	8	5	4			6			8	6	18				04	37	38	40	42
66	5	02	03	10083	40	40	40						31	13	09	8	51	5	8	7	2			6			8	7	05				00	38	38	40	42
66	5	02	06	10079	41	41	40						28	15	74	8	01	5	3	5	5	3		6	6		3	6	30				01	38	39	40	42
66	5	02	09	10078	42	41	40						27	25	80	8	60	6	8	7	3			6			8	7	08				02	39	38	40	42
66	5	02	12	10078	43	42	41						28	24	80	8	02	2	8	8	3			6			1	7	08				02	40	39	40	42
66	5	02	15	10067	42	42	41						29	26	58	8	60	6	8	7	2			6			8	7	05				01	41	40	40	42
66	5	02	18	10059	42	42	42						28	25	48	8	20	6	8	6	2			6			8	7	05				00	41	40	40	42
66	5	02	21	10053	42	42	42	44	36	33	001	344	29	28	58	8	02	5	8	6	2			6			8	7	05	27	40	000	00	41	41	40	42
66	5	03	00	10039	43	43	42						29	30	58	8	15	2	8	6	2			6			8	7	06				01	41	41	40	42
66	5	03	03	10025	43	43	42						29	28	32	8	50	5	8	7	3			6			8	7	07				01	41	41	40	42
66	5	03	06	10007	43	43	42						30	26	15	8	51	5	8	7	3			6			8	7	07				01	41	41	40	42
66	5	03	09	10001	44	44	44						29	32	32	8	60	5	8	7	3			6			8	7	07				00	41	41	40	42
66	5	03	12	10007	43	43	43						28	22	10	8	47	5	8	6	0			6			8	7	00				00	42	41	40	42
66	5	03	15	10021	42	42	42						27	16	01	8	47	4	8	6	0			6			8	7	00				00	42	41	40	42
66	5	03	18	10039	40	40	40						25	10	09	8	50	5	8	6	0			6			8	7	00				00	42	41	40	42
66	5	03	21	10054	39	39	39	44	41	41	003	775	25	12	74	8	02	5	5	6	2	3		6			5	7	06	29	40	000	00	41	41	40	42
66	5	04	00	10064	39	37	35						25	17	80	8	02	2	8	5	4			6			8	6	16				04	40	41	41	42
66	5	04	03	10068	39	37	32						25	19	82	8	02	2	8	5	4			6			8	6	16				07	40	41	41	42
66	5	04	06	10069	39	37	35						28	25	82	8	02	2	8	5	5			6			8	6	20				04	39	40	41	42
66	5	04	09	10066	40	38	35						26	25	84	8	02	2	8	5	5			6			8	6	20				05	39	40	41	42
66	5	04	12	10056	41	40	39						27	22	84	3	01	8	3	2	5	3	0	6			2	8	20				02	40	40	41	42
66	5	04	15	10061	40	37	32						24	27	84	4	80	8	4	2	5	0	0	6			4	8	20				08	40	40	41	42
66	5	04	18	10069	38	36	33						24	32	84	1	01	8	1	4	5	0	0	5			1	6	20				05	39	40	41	42
66	5	04	21	10080	39	36	31	42	38	35	001	424	25	30	82	8	02	8	8	5	5			5			8	6	23	24	51	035	08	38	40	41	42
66	5	05	00	10082	39	36	32						25	32	82	7	02	2	7	5	5			6			7	6	25				07	38	39	41	42
66	5	05	03	10086	38	36	33						25	35	82	8	02	2	8	5	5			6			8	6	25				05	38	39	41	42
66	5	05	06	10092	38	35	30						26	30	82	7	02	2	4	5	5	4		6	5		4	6	25				08	38	39	41	42
66	5	05	09	10111	39	36	31						25	28	84	7	80	2	7	2	5			5			7	8	25				08	38	39	41	42
66	5	05	12	10126	39	37	33						25	16	84	7	80	8	7	2	5			5			7	8	30				06	38	39	41	42
66	5	05	15	10135	38	35	30						21	10	84	4	02	8	4	8	5	0	0	5			2	8	20				08	39	39	41	42
66	5	05	18	10143	37	34	29						24	10	84	6	02	2	6	8	5	0	0	5			4	8	20	24	53	023	08	38	39	41	42
66	5	05	21	10150	37	35	30	39	37	34	002	651	23	15	84	7	02	2	7	5	5			5			7	6	25				07	37	39	41	42
66	5	06	00	10146	37	36	32						23	14	84	8	02	2	8	5	5			5			8	6	20				05	37	39	41	42
66	5	06	03	10132	36	36	34						24	08	84	7	02	2	7	5	5			5			7	6	20				02	37	38	41	42
66	5	06	06	10121	36	36	35						26	12	80	5	01	2	4	5	4	3	0	6			2	7	10				01	37	38	41	42
66	5	06	09	10114	37	36	37						27	10	80	7	50	5	4	6	2	3		6			4	7	03				00	37	38	41	42
66	5	06	12	10095	37	35	33						27	11	80	7	50	5	7	6	3			6			7	7	08				04	38	38	40	42
66	5	06	15	10074	40	39	38						29	14	84	7	02	5	7	5	4			6			2	7	10				02	39	39	40	42
66	5	06	18	10060	41	41	40						00	00	15	8	10	5	8	7	3			6			8	7	08				01	40	39	41	42
66	5	06	21	10040	41	41	41	37	36	32	001	261	12	01	01	8	47	2	8	6	0			3			8	7	00	23	22	007	00	39	40	41	42
66	5	07	00	10013	42	42	42						36	07	16	8	61	6	8	7	0			8			8	7	01				00	40	40	41	42
66	5	07	03	9986	43	43	43						35	12	16	8	61	6	8	7	0			8			8	7	01				00	40	40	41	42
66	5	07	06	9982	42	42	42						28	12	48	8	02	6	8	6	2			6			8	7	04				00	41	40	41	42
66	5	07	09	9994	42	42	42						26	15	80	8	02	2	8	6	2			6			5	7	04				00	41	41	40	42
66	5	07	12	9961	44	44	44						32	20	74	8	21	6	8	6	2			7			3	7	04				00	42	41	40	42
66	5	07	15	9979	44	43	43						32	22	74	7	02	2	7	6	2			7			3	7	05				01	43	42	40	42
66	5	07	18	9992	43	42	41						32	20	82	3	01	1	1	5	5	3		7	7		1	6	30				02	42	42	41	42
66	5	07	21	10018	43	43	42	42	37	39	032	224	28	20	84	7	00	2	7	5	5			7			7	6	30	29	29		01	41	41	40	42
66	5	08	00	10029	43	43	43						30	18	80	7	02	2	7	6	3			7			3	7	07				00	41	41	40	42
66	5	08	03	10036	43	43	43						29	12	82	7	25	5	7	8	3			7			2	7	07				00	41	41	40	42
66	5	08	06	10033	44	44	44						30	18	08	8	50	6	8	6	0			7			8	7	00				00	41	41	40	42
66	5	08	09	10058	43	43	43						30	15	80	7	01	6	2	6	2	3	8	7		7	1	7	06				00	42	41	41	42
66	5	08	12	10067	44	44	44						29	12	80	7	03	2	7	6	2			6			2	7	06				00	43	42	41	42
66	5	08	15	10084	43	43	43						29	02	08	8	21	6	8	6	1			6			8	7	02				00	44	43	41	42
66	5	08	18	10093	44	44	43						28	03	04	8	47	4	8	6	0						8	7	00				01	44	43	41	42
66	5	08	21	10099	43	43	43	43	41	40	011	424	28	09	04	8	45	5	8	6	0						8	7	00	30	35		00	43	43	41	42
66	5	09	00	10091	43	43	42						29	06	80	7	00	4	7	6	5			7			7	7	20				01	42	42	41	42
66	5	09	03	10084	43	43	42						31	11	74	8	10	2	8	6	2			7			8	7	06				01	42	42	41	42
66	5	09	06	10080	43	43	43						31	12	74	8	10	2	8	6	2			7			8	7	06				00	42	42	41	42
66	5	09	09	10076	43	43	43						32	10	06	8	47	2	8	6	0			7			8	7	00				00	42	42	41	42
66	5	09	12	10052	45	44	43						34	18	74	8	02	2	8	6	2			8			2	7	04				02	43	43	42	42
66	5	09	15	10041	43	42	41						24	14	58	8	61	6	8	7	2			5			4	7	04				02	43	43	42	42
66	5	09	18	10053	42	41	40						31	07	80	8	02	6	8	6	4			7			8	7	15				02	43	43	42	42
66	5	09	21	10057	42	42	42	43	42	42	002	230	31	12	80	7	02	2	7	2	4			7			3	7	15	35	36		00	42	42	41	42

CP 67 004

MACQUARIE ISLAND MAY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	5	10	00	10064	42	41	40						27	12	82	7	01	2	7	5	4			7			1	7	10				02	42	42	41	42
66	5	10	03	10075	41	39	36						27	14	84	8	02	5	8	5	5			6			8	6	30				05	41	42	41	42
66	5	10	06	10075	40	39	38						28	10	84	1	02	2	1	5	5			6			1	6	30				02	40	41	42	42
66	5	10	09	10076	41	41	40						32	12	84	7	03	1	7	5	5	3		6			7	6	30				01	40	41	42	42
66	5	10	12	10061	42	41	41						33	14	80	8	60	2	8	7	3	7		6			5	7	09				01	41	41	42	42
66	5	10	15	10035	43	43	43						32	20	15	8	51	6	8	7	2			7			8	7	03				00	42	42	42	42
66	5	10	18	10028	43	43	43						32	18	08	8	45	5	8	6	0			7			8	7	00				00	42	42	42	42
66	5	10	21	10023	43	43	43	41	40	37	014	301	30	16	09	8	50	5	8	6	0			7			8	7	00	32	30		00	42	42	41	42
66	5	11	00	10014	43	43	43						30	16	08	8	45	4	8	6	0			7			8	7	00				00	42	42	41	42
66	5	11	03	10002	43	43	43						31	17	58	8	10	4	8	6	3			7			8	7	08				00	42	42	41	42
66	5	11	06	9995	44	44	44						31	24	04	8	46	2	8	6	0			7			8	7	00				00	42	42	41	42
66	5	11	09	9994	45	44	44						32	27	32	8	10	4	8	6	2			7			8	7	04				01	43	42	42	42
66	5	11	12	9982	46	45	44						35	20	80	8	02	2	8	6	2	3		7			4	7	05				02	43	43	42	42
66	5	11	15	9971	46	45	44						35	25	80	8	02	2	8	6	2			7			5	7	05				02	44	43	42	42
66	5	11	18	9974	45	45	44						35	28	80	8	02	2	8	6	2			8			5	7	04				01	44	43	42	42
66	5	11	21	9979	44	44	44	45	41	42	002	428	35	28	08	8	46	4	8	6	0			8			8	7	00	35	47		00	43	43	42	42
66	5	12	00	9973	44	44	44						35	26	16	8	10	4	8	6	1			8			8	7	02				00	43	43	42	42
66	5	12	03	9978	44	44	44						34	24	58	8	60	6	8	6	2			7			8	7	05				00	43	43	42	42
66	5	12	06	9986	43	43	42						32	08	66	8	50	6	8	6	3			7			8	7	08				01	43	43	42	42
66	5	12	09	10008	42	41	40						21	07	66	8	61	6	2	5	5	7		6			2	6	25				02	43	43	42	42
66	5	12	12	10015	40	39	38						15	12	74	8	02	6	6	6	2	2		5			2	7	05				02	43	43	42	42
66	5	12	15	10015	39	37	35						14	13	80	7	02	2	3	5	5	2		8	8		3	6	30				04	42	43	42	42
66	5	12	18	10011	38	37	36						14	08	80	8	02	2	2	5	5	2		8	8		2	6	30				02	41	42	42	42
66	5	12	21	10018	38	37	35	42	41	41	014	494	25	06	84	1	01	2	1	5	5	0	0	7			1	6	30	35	51		03	40	41	42	42
66	5	13	00	10018	38	37	35						30	08	84	1	00	0	1	5	6	0	0	7			1	6	35				03	39	41	42	42
66	5	13	03	10011	39	38	36						33	10	84	7	03	0	0	0	9	0	6				7	2	75				03	38	40	42	42
66	5	13	06	10002	41	40	38						33	16	84	7	03	2	7	0	9	7			7		5	3	62				03	38	39	42	42
66	5	13	09	9997	42	42	42						32	23	48	8	10	2	8	6	2			7			8	7	05				00	39	40	42	42
66	5	13	12	10000	42	41	41						32	15	80	6	02	6	6	3	4	0	1	7			3	7	10				01	40	40	42	42
66	5	13	15	10013	41	40	39						30	13	82	8	03	1	1	5	5	9	2	7			1	6	30				02	41	41	42	42
66	5	13	18	10009	41	41	40						32	15	82	8	02	1	8	5	5			7			8	6	32				01	40	41	42	42
66	5	13	21	9997	41	41	40	45	38	33	002	303	31	20	66	8	60	6	8	7	5			7			8	7	25	31	36		01	40	41	42	42
66	5	14	00	9946	43	42	41						32	26	32	8	60	6	8	7	2			7			8	7	06				02	40	40	42	42
66	5	14	03	9897	44	44	44						32	32	16	8	61	6	8	7	2			7			8	7	05				00	41	41	42	42
66	5	14	06	9867	44	44	44						31	32	11	8	61	6	8	6	0			7			8	7	00				00	42	41	41	42
66	5	14	09	9840	44	44	44						31	35	32	8	61	6	8	7	2			7			8	7	06				00	42	42	42	42
66	5	14	12	9807	45	44	44						32	34	48	8	15	6	5	7	2	2		7	7		5	7	06				01	43	42	42	42
66	5	14	15	9789	44	42	39						28	45	66	4	02	6	4	5	5			6			4	6	20				05	43	42	42	42
66	5	14	18	9852	39	38	35						27	25	66	6	25	8	6	2	5			6			6	8	30				04	42	42	42	42
66	5	14	21	9873	38	38	38	45	41	39	014	516	28	20	82	1	50	1	1	4	5			6			1	6	30	27	60		00	40	41	42	42
66	5	15	00	9883	39	36	31						27	20	84	0	02	0	0	0	9	0	0										08	39	40	42	42
66	5	15	03	9881	37	35	32						28	20	84	1	02	0	1	4	5	0	0	6			1	5	30				05	38	40	42	42
66	5	15	06	9871	37	35	33						28	14	84	7	02	0	1	5	5	1	0	6			1	6	30				04	37	39	41	42
66	5	15	09	9854	37	34	30						26	05	84	8	02	2	1	5	5	2		6			1	6	30				07	36	38	42	42
66	5	15	12	9821	36	33	27						20	02	84	8	02	2	8	0	9	2			7		8	4	59				09	37	38	41	42
66	5	15	15	9806	37	32	25						22	05	84	8	02	2	1	1	5	2		5			1	8	20				02	37	38	41	42
66	5	15	18	9809	38	35	27						25	17	84	2	01	2	2	2	5	0	0	5			2	8	20				11	36	38	41	42
66	5	15	21	9851	34	33	31	38	36	33	001	582	20	10	84	3	85	8	3	9	5	0	0	5			3	9	20	27	42		03	35	38	41	42
66	5	16	00	9783	34	33	31						22	10	84	0	02	8	0	0	9	0	0										03	35	37	41	42
66	5	16	03	9902	32	31	31						25	20	15	7	86	8	7	9	5			5			7	9	20				01	35	37	41	42
66	5	16	06	9917	31	31	31						25	20	15	7	86	8	7	9	5			5			7	9	20				00	35	37	41	42
66	5	16	09	9941	35	33	28						25	22	28	4	26	8	3	9	5	3	0	5			3	9	20				07	35	36	41	42
66	5	16	12	9959	36	34	31						25	25	84	5	26	8	3	9	5	3	0	5			3	9	20				05	35	36	41	42
66	5	16	15	9992	35	35	34						22	10	84	6	86	8	5	9	5	3	0	5			5	9	20				01	35	36	41	42
66	5	16	18	10015	37	36	33						25	26	84	2	27	8	2	2	5	0	0	5			2	8	20				04	35	36	41	42
66	5	16	21	10041	39	36	32	41	31	28	010	293	26	28	84	0	02	8	0	0	9	0	0							27	52		07	35	36	40	42
66	5	17	00	10056	38	36	32						25	30	84	2	27	8	2	5	0	0		5			2	8	20				06	35	36	40	42
66	5	17	03	10062	39	38	37						27	23	80	5	80	8	5	2	5	0	0	5			5	8	20				02	35	36	40	42
66	5	17	06	10065	40	38	37						27	24	84	5	01	8	5	2	5	0	0	6			3	8	25				03	36	37	40	42
66	5	17	09	10064	40	39	38						27	29	84	7	80	8	4	2	5	7		6			4	8	25				02	36	37	40	42
66	5	17	12	10085	41	40	39						28	25	84	6	25	8	8	8	5			6			5	8	20				02	38	37	40	42
66	5	17	15	10096	42	41	40						28	25	84	8	01	8	1	6	4	8	2	6	6		1	7	12				02	39	38	40	42
66	5	17	18	10110	42	41	40						28	24	84	6	02	2	6	0	9	4	0	9	6		6	3	59				02	39	38	40	42
66	5	17	21	10127	42	41	40	43	34	32	010	519	30	20	84	2	02	0	2	0	9	4	0	9	6		2	3	59	27	40		02	38	38	40	42
66	5	18	00	10131	41	41	40						31	18	82	0	02	0	0	0	9	0	0										01	38	38	40	42
66	5	18	03	10135	41	41	40						31	16	58	8	10	5	8	5	4			7			2	7	10				01	39	39	40	42
66	5	18	06	10127	43	42	41						31	26	82	8	02	2	8	5	4			7			2	7	10				02	39	39	40	42
66	5	18	09	10133	43	43	43						31	25	66	8	50	5	8	7	3			7			6	7	08				00	40	40	40	42
66	5	18	12	10125	44	43	42						32	25	74	8	02	5	6	5	5	8		7	7		2	7	08				02	41	40	40	42
66	5	18	15	10119	44	43	43						31	25	48	8	10	2	8	6	2			7			8	7	05				01	40	42	40	42
66	5	18	18	10112	44	43	42						32	22	58	8	60	2	8	7	3			7			8	7	07				02	42	41	40	42
66	5	18	21	10105	43	43	42	46	40	38	002	527	32	21	58	8	10	2	8	6	4			7			8	7	15	30	37		01	41	41	40	42

CP 67 006

MACQUARIE ISLAND MAY 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	5	19	00	10078	44	44	44						34	25	32	8	60	6	8	7	2			7			8	7	03				00	41	41	40	42
66	5	19	03	10053	45	45	45						33	28	08	8	46	6	8	6	0			7			8	7	00				00	42	41	40	42
66	5	19	06	10034	45	45	45						33	28	08	8	60	5	8	6	0			7			8	7	00				00	42	41	40	42
66	5	19	09	10036	45	45	45						32	28	09	8	45	6	8	6	0			7			8	7	00				00	42	42	40	42
66	5	19	12	10033	44	44	44						31	21	16	8	51	6	8	7	1			7			8	7	02				00	43	42	40	42
66	5	19	15	10022	43	43	43						31	15	08	8	60	6	8	7	0			7			8	7	00				00	43	42	41	42
66	5	19	18	10020	44	44	44						33	17	09	8	61	6	8	7	4			7			8	7	10				00	42	42	41	42
66	5	19	21	10015	43	43	43	45	43	42	006	356	31	14	09	8	61	6	8	7	4			7			8	7	10	31	42		00	42	42	41	42
66	5	20	00	10008	42	42	42						28	13	09	8	61	6	8	7	3			6			8	7	08				00	42	42	41	42
66	5	20	03	10004	41	41	41						31	07	08	8	61	6	8	7	2			7			8	7	05				00	42	42	41	41
66	5	20	06	10004	41	41	41						31	10	58	8	02	6	8	6	4			7			5	7	10				00	41	42	41	41
66	5	20	09	9998	41	41	41						32	14	58	8	60	6	8	7	2			7			8	7	03				00	41	41	41	42
66	5	20	12	9986	42	42	42						31	16	80	6	50	6	6	6	3	0	0	7			6	7	07				00	42	41	41	42
66	5	20	15	9966	41	41	41						32	16	84	1	01	6	1	6	3	3	0	7	9		1	7	07				00	42	41	41	42
66	5	20	18	9937	41	41	40						32	19	84	0	02	0	0	0	9	0	0										01	41	41	41	42
66	5	20	21	9900	42	41	40	43	41	39	050	350	32	24	80	8	03	0	8	5	5			7			8	6	30	31	48		02	41	41	41	42
66	5	21	00	9848	42	41	40						32	30	58	8	61	6	8	5	3			7			3	7	08				02	40	40	41	42
66	5	21	03	9791	42	42	42						33	32	16	8	61	6	8	7	2			7			8	7	05				00	40	40	41	42
66	5	21	06	9768	42	42	42						31	21	32	8	61	6	8	7	3			7			8	7	08				00	40	41	41	41
66	5	21	09	9758	42	40	38						32	28	74	7	02	6	7	5	5			7			7	6	25				04	41	41	41	42
66	5	21	12	9732	41	40	39						31	36	74	6	21	6	6	5	5	0	0	7			6	6	30				02	40	41	41	42
66	5	21	15	9755	41	40	38						29	35	74	7	80	8	7	2	4			6			7	8	15				03	40	41	41	42
66	5	21	18	9779	40	39	37						29	35	82	2	25	8	2	2	4	0	0	6			2	8	15				03	40	41	41	42
66	5	21	21	9806	38	37	36	43	41	38	016	502	28	29	84	0	02	0	0	0	9	0	0							29	58		02	38	40	41	42
66	5	22	00	9831	36	36	36						27	32	32	8	87	8	6	2	5			6			2	7	08				00	38	39	41	42
66	5	22	03	9861	37	36	35						27	28	80	3	27	8	3	2	5			6			3	8	25				02	37	39	41	42
66	5	22	06	9903	37	36	34						25	27	82	7	26	8	7	2	5			6			5	8	25				03	37	38	41	42
66	5	22	09	9954	37	36	34						24	26	74	8	27	8	8	8	4			6			4	8	15				03	37	38	41	42
66	5	22	12	9990	38	35	30						25	22	80	8	02	8	8	8	4			6			4	8	15				08	37	38	41	42
66	5	22	15	10027	37	34	29						24	15	80	8	02	2	8	5	4			6			1	7	10				08	37	38	41	42
66	5	22	18	10058	36	34	30						24	13	84	1	02	1	1	5	5	0	0	6			1	6	25				06	36	38	41	42
66	5	22	21	10078	36	34	29	41	35	33	004	721	25	10	84	6	03	1	6	5	5	0	0	6			6	6	30	27	53		07	35	37	41	42
66	5	23	00	10088	37	35	32						27	14	84	7	02	2	7	5	5			6			7	6	30				05	35	37	41	42
66	5	23	03	10093	39	37	36						30	18	84	7	02	2	7	5	5			6			7	6	30				03	35	37	40	42
66	5	23	06	10087	39	39	39						30	26	84	8	27	8	8	8	5			6			4	8	20				00	36	37	40	42
66	5	23	09	10086	41	41	41						32	24	32	8	51	5	8	7	2			7			8	7	03				00	37	38	40	42
66	5	23	12	10095	42	42	42						31	10	08	8	50	5	8	6	0			7			8	7	00				00	39	38	40	42
66	5	23	15	10104	41	41	41						29	15	32	8	50	5	8	6	2			7			8	7	04				00	40	39	40	42
66	5	23	18	10111	41	41	41						29	12	08	8	45	5	8	6	0			6			8	7	00				00	40	39	40	42
66	5	23	21	10116	41	41	41	42	33	32	001	431	30	16	08	8	50	5	8	6	0			6			8	7	00	29	32		00	40	39	40	42
66	5	24	00	10114	41	41	41						29	11	04	8	47	5	8	6	0			6			8	7	00				00	40	40	40	42
66	5	24	03	10107	41	41	41						30	15	09	8	50	5	8	6	0			5			8	7	00				00	40	40	40	42
66	5	24	06	10100	42	42	42						30	19	09	8	50	5	8	6	0			7			8	7	00				00	40	40	40	42
66	5	24	09	10110	41	41	41						24	12	09	8	51	5	8	6	0			6			8	7	00				00	40	40	40	41
66	5	24	12	10112	40	40	40						00	00	84	7	02	5	6	2	4	3	4	9			1	7	10				00	40	40	40	41
66	5	24	15	10110	40	40	40						00	00	66	8	50	5	8	7	3			5			8	7	08				00	42	41	40	41
66	5	24	18	10112	39	38	37						23	04	74	7	02	2	7	6	4			5			7	7	11				02	41	41	40	41
66	5	24	21	10104	37	36	35	42	40	40	002	358	00	00	84	2	02	1	2	6	4	0	0	5			2	7	10	29	26		02	39	40	40	41
66	5	25	00	10089	35	34	34						00	00	84	1	02	0	1	6	4	0	0	6			1	7	10				01	39	40	40	41
66	5	25	03	10066	34	34	33						00	00	84	1	02	0	1	6	4	0	0	6			1	7	10				01	37	39	40	41
66	5	25	06	10051	34	34	32						00	00	84	1	02	0	1	6	4	0	0	6			1	7	10				02	36	38	40	41
66	5	25	09	10041	35	35	35						30	04	66	7	50	2	7	6	4			6			7	7	10				00	35	37	40	41
66	5	25	12	10015	36	36	36						31	08	66	7	15	5	7	6	4			6			7	7	10				00	36	37	40	41
66	5	25	15	10003	36	36	36						30	10	74	7	25	8	7	2	4			7			3	7	08				00	37	38	40	41
66	5	25	18	9995	38	37	37						31	13	74	8	02	2	8	5	4			7			8	6	15				01	37	38	40	41
66	5	25	21	9988	40	40	40	44	33	27	001	101	32	10	80	3	02	2	8	5	4			7			8	6	12	31	20		00	37	38	40	41
66	5	26	00	9971	41	41	41						33	12	80	8	61	6	8	7	4			7			8	7	10				00	37	38	40	41
66	5	26	03	9948	41	41	41						32	16	80	8	50	6	8	6	4			7			8	7	10				00	38	38	40	41
66	5	26	06	9916	42	41	41						33	15	80	8	02	5	8	6	4			7			8	7	10				01	38	38	40	41
66	5	26	09	9876	42	42	41						33	16	66	8	50	5	8	6	2			7			3	7	05				01	39	39	40	41
66	5	26	12	9821	41	41	41						32	20	16	8	50	5	8	6	2			7			8	7	05				00	40	39	40	41
66	5	26	15	9768	41	40	40						34	17	48	8	61	6	5	7	2	2		7			5	7	05				01	40	40	40	41
66	5	26	18	9762	41	40	39						27	15	58	8	51	6	8	7	3			6			8	7	08				02	40	40	40	41
66	5	26	21	9771	40	38	35	42	35	35	002	299	24	24	80	8	80	8	8	7	3			5			8	7	08	32	34		05	39	40	40	41
66	5	27	00	9772	38	38	36						26	13	84	4	02	8	4	2	5	0	0	6			4	8	25				02	38	39	40	41
66	5	27	03	9769	38	37	35						28	13	84	6	87	8	6	9	5	0	0	6			6	9	20				03	37	39	40	41
66	5	27	06	9765	37	36	34						28	15	84	2	25	8	2	2	5	0	0	6			2	8	20				03	37	38	40	41
66	5	27	09	9774	36	35	33						28	11	84	7	87	8	7	9	5	0	2	6			2	8	20				03	37	38	40	41
66	5	27	12	9768	39	37	34						28	17	80	7	88	8	7	9	5	0	2	6			1	7	10				05	37	38	40	41
66	5	27	15	9772	37	36	35						28	17	80	7	27	8	3	9	4	3		6			3	7	15				02	38	38	40	41
66	5	27	18	9773	38	36	33						30	15	80	4	15	8	4	2	5	0	0	6			2	7	10				05	37	38	40	41
66	5	27	21	9795	37	35	33	39	37	35	023	429	25	10	80	5	26	8	5	9	5	0	0	6			5	9	20	27	37		04	36	38	40	41

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MACQUARIE ISLAND MAY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrs x 10⁻¹	°F	°F	°F	°F	°F
66	5	28	00	9829	36	34	31						22	10	84	4	80	8	4	2	5			5			4	8	20				05	36	37	40	41
66	5	28	03	9862	36	35	33						25	15	84	5	87	8	5	9	5			5			5	9	20				03	35	37	40	41
66	5	28	06	9903	36	34	29						21	15	84	5	87	8	5	9	5			5			5	9	20				07	35	37	40	41
66	5	28	09	9931	36	34	30						24	20	84	5	26	8	4	2	5			5			1	7	15				06	35	36	39	41
66	5	28	12	9948	37	35	31						25	20	84	5	27	8	4	2	5	3		5			4	8	25				06	35	36	39	41
66	5	28	15	9968	37	34	29						25	16	84	6	02	8	4	2	4	3		5			1	6	15				08	36	37	39	41
66	5	28	18	9975	38	35	30						27	14	84	7	02	2	7	5	5			5			7	6	25				08	35	37	39	41
66	5	28	21	9965	38	36	33	42	34	32	013	359	31	16	84	7	02	2	7	6	4			6			6	7	10	24	40		05	35	37	39	41
66	5	29	00	9929	39	38	37						32	24	80	8	61	6	8	7	3			7			8	7	08				02	36	37	39	41
66	5	29	03	9906	42	38	33						26	28	80	8	02	6	8	6	3			6			8	7	08				09	37	37	39	41
66	5	29	06	9943	41	37	29						25	24	80	5	02	8	5	2	5			6			5	2	20				12	37	37	39	41
66	5	29	09	9970	41	38	33						28	25	80	7	02	2	7	8	4			6			4	8	15				08	37	38	39	41
66	5	29	12	9961	41	37	30						27	27	82	4	01	2	4	2	4			6			4	8	15				11	38	38	39	41
66	5	29	15	9993	41	38	33						27	25	82	6	02	2	6	2	4			6			6	8	15				08	38	38	39	41
66	5	29	18	9999	41	39	36						27	20	84	5	01	2	5	1	5			6			5	8	20				05	38	38	39	41
66	5	29	21	10000	41	38	34	42	35	33	008	487	26	19	84	5	02	2	4	5	5			6			5	6	25	32	54		07	38	38	39	41
66	5	30	00	10005	40	38	34						25	16	84	3	02	1	3	5	5			6			3	6	25				06	37	38	39	41
66	5	30	03	10014	40	37	34						26	15	84	0	02	0	0	0	9	0	0										06	37	38	39	41
66	5	30	06	10029	41	39	37						27	18	84	0	02	0	0	0	9	0	0										04	36	37	39	41
66	5	30	09	10037	41	39	37						28	18	84	1	02	0	1	6	4	3		6			1	7	10				04	36	37	39	41
66	5	30	12	10047	41	40	39						29	15	84	8	03	1	4	5	5	1		6			4	6	30				02	37	37	39	41
66	5	30	15	9997	41	40	39						31	23	84	8	02	6	8	5	5			7			8	6	25				02	38	38	39	41
66	5	30	18	9943	43	42	41						31	27	16	8	50	6	8	6	2			7			8	7	03				02	39	38	39	41
66	5	30	21	9900	45	44	44	45	39	35	000	452	31	34	48	8	02	5	8	6	2			7			8	7	05	28	54		01	40	39	39	41
66	5	31	00	9890	44	43	42						29	28	66	8	21	6	8	5	5			7			8	6	28				02	40	40	39	41
66	5	31	03	9888	43	42	40						29	30	84	2	01	1	2	5	5			7			2	6	30				03	40	40	39	41
66	5	31	06	9894	42	39	34						28	32	84	2	02	0	2	5	5			7			2	6	30				08	40	40	39	41
66	5	31	09	9905	42	39	34						28	31	84	4	02	0	3	2	5	3		6			3	8	30				08	39	39	39	41
66	5	31	12	9907	41	39	35						27	26	84	4	02	8	4	1	5	3		6			1	8	20				06	39	29	39	41
66	5	31	15	9908	41	38	33						27	23	66	7	10	2	7	2	5	7		6			6	8	30				08	39	39	39	41
66	5	31	18	9905	40	38	34						27	10	80	7	02	2	2	2	5	7		7			2	8	30				06	39	39	39	41
66	5	31	21	9907	39	38	35	43	41	39	005	664	27	05	80	8	60	6	8	0	9	2		9			8	4	60	28	52		04	39	39	39	41

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MACQUARIE ISLAND JUNE 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (N_h)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 1" (°F)	5" (°F)	20" (°F)	40" (°F)
66	6	01	00	9880	38	37	35						08	05	80	8	61	6	8	0	9	2		9			8	4	59				03	38	39	39	41
66	6	01	03	9853	37	37	35						15	12	66	8	61	6	8	7	4			3			8	7	15				02	38	39	39	41
66	6	01	06	9836	38	37	37						00	00	58	8	02	6	8	6	3			7			8	7	07				01	38	38	39	41
66	6	01	09	9829	43	42	42						31	18	84	6	80	8	6	2	4	3		7			2	7	10				01	38	38	39	41
66	6	01	12	9838	41	40	39						29	35	84	6	80	8	4	2	5	3		7			4	8	20				02	39	39	39	41
66	6	01	15	9843	41	39	36						30	25	84	4	02	8	1	5	5	7		7			1	6	20				05	39	39	39	41
66	6	01	18	9847	41	40	39						31	20	84	6	02	1	1	5	5	7		7			1	6	20				02	38	39	39	41
66	6	01	21	9846	41	39	35	43	36	35	031	355	30	20	84	4	02	1	3	5	5	3		7			3	6	20	30	49	017	06	38	39	39	41
66	6	02	00	9839	38	37	36						29	15	80	7	27	8	7	3	5			7			2	9	20				02	37	38	39	41
66	6	02	03	9827	39	38	36						29	16	80	5	27	8	8	3	5			7			3	9	20				03	37	38	39	41
66	6	02	06	9832	37	36	35						17	12	80	2	01	8	2	2	5			7			2	8	20				02	37	38	39	41
66	6	02	09	9865	34	32	29						20	05	84	4	02	2	4	2	5			5			4	8	25				05	36	38	39	41
66	6	02	12	9879	35	32	28						25	18	84	6	26	8	6	3	5			5			6	9	25				07	36	37	39	41
66	6	02	15	9894	33	32	31						16	10	80	7	85	8	7	9	5			5			7	9	25				02	36	37	39	41
66	6	02	18	9916	32	29	23						21	16	84	6	85	8	4	9	5	3		5			4	9	25				09	35	37	39	41
66	6	02	21	9934	31	29	24	36	34	31	005	495	22	08	84	6	01	8	6	2	5			5			6	8	25	29	36	011	07	34	36	39	41
66	6	03	00	9941	30	29	26						27	08	84	4	85	8	3	2	5	3		5			3	8	20				04	34	36	39	41
66	6	03	03	9945	31	29	23						24	14	84	4	03	8	4	3	5			5			1	9	20				08	33	35	39	41
66	6	03	06	9947	33	29	23						24	16	84	7	85	8	7	2	5			5			7	8	20				10	33	35	39	41
66	6	03	09	9950	34	30	22						26	20	84	7	87	8	7	2	5			6			7	8	20				12	33	35	39	41
66	6	03	12	9938	36	35	31						27	20	84	6	27	8	3	2	5	3		6			3	8	20				05	33	35	39	41
66	6	03	15	9931	36	34	30						25	28	84	6	85	8	6	2	5			6			6	8	20				06	33	35	39	41
66	6	03	18	9922	35	34	31						26	27	84	6	27	8	1	3	5	0	8	6			1	8	20				04	33	35	39	41
66	6	03	21	9913	36	35	35	39	29	26	002	302	25	29	80	8	87	8	8	2	5			6			4	7	13	25	50	018	01	33	35	39	41
66	6	04	00	9908	37	36	34						26	30	80	8	80	8	8	2	5			6			8	8	20				03	33	35	39	41
66	6	04	03	9912	37	36	33						25	30	84	3	27	8	3	2	5			5			3	8	20				04	34	35	39	41
66	6	04	06	9926	38	35	30						25	34	84	7	27	8	7	2	5			6			7	8	20				08	35	35	39	41
66	6	04	09	9950	37	35	32						24	24	58	8	83	8	3	2	5	2		6			3	8	20				05	35	35	38	41
66	6	04	12	9968	36	35	33						25	20	66	8	83	8	4	2	5	2		6			4	8	20				03	35	36	38	41
66	6	04	15	9970	38	36	33						25	23	80	4	26	8	2	2	4	0	8	6			2	8	18				05	36	36	38	41
66	6	04	18	9964	39	37	36						26	24	84	7	83	8	4	2	5	3	8	6			4	8	20				03	35	36	38	41
66	6	04	21	9958	38	36	32	42	34	33	009	528	25	30	84	7	02	8	7	2	5	3		6			7	8	20	25	59	000	06	35	36	38	41
66	6	05	00	9952	39	38	37						25	32	80	8	02	8	8	2	5			6			8	8	20				02	36	36	38	41
66	6	05	03	9949	41	40	38						26	28	80	7	02	2	7	2	5			6			7	8	20				03	36	36	38	41
66	6	05	06	9942	41	41	41						27	25	66	7	25	8	7	2	5			6			7	8	20				00	37	37	38	41
66	6	05	09	9931	42	41	41						27	30	58	8	61	6	8	7	2			6			8	7	05				01	38	37	38	40
66	6	05	12	9915	42	42	42						28	28	58	8	61	6	8	7	3			6			8	7	07				00	39	38	38	40
66	6	05	15	9907	41	40	40						25	28	80	8	61	6	8	7	4			6			8	7	10				01	39	38	38	40
66	6	05	18	9913	40	38	35						25	30	84	6	80	8	6	2	5			5			6	8	20				05	39	38	38	40
66	6	05	21	9934	37	35	33	42	35	34	005	606	26	25	84	3	25	8	3	2	5	3		5			3	8	20	25	50	000	04	38	38	38	40
66	6	06	00	9967	35	34	32						26	20	74	6	87	8	6	3	5			5			2	8	20				03	36	37	38	40
66	6	06	03	9993	35	33	29						26	22	84	3	27	8	3	2	5			5			3	8	20				06	35	37	38	40
66	6	06	06	10013	35	33	30						25	18	84	7	87	8	7	2	5			5			7	8	20				05	35	36	38	40
66	6	06	09	10038	36	34	30						26	14	74	6	26	8	6	2	5			5			6	8	25				06	34	36	38	40
66	6	06	12	10048	37	35	31						25	18	84	7	80	8	7	2	5			5			7	8	25				06	35	36	38	40
66	6	06	15	10055	38	37	34						25	17	84	8	26	8	8	2	5			5			8	8	25				04	35	36	38	40
66	6	06	18	10045	40	39	38						27	16	80	8	25	8	8	2	5			6			8	8	15				02	35	36	38	40
66	6	06	21	10027	42	41	42	43	33	31	014	566	29	23	66	8	80	8	8	2	2			6			6	7	05	26	52	000	00	37	37	38	40
66	6	07	00	9996	42	42	42						29	25	74	8	02	8	8	2	4			6			4	7	10				00	38	37	38	40
66	6	07	03	9935	42	41	41						29	35	66	8	80	8	8	2	4			6			5	7	07				01	38	38	38	40
66	6	07	06	9934	41	40	39						25	32	74	8	80	8	8	2	4			6			4	7	07				02	39	38	38	40
66	6	07	09	9943	38	36	33						25	36	74	8	89	8	5	3	4			6			3	7	10				05	38	38	38	40
66	6	07	12	9940	38	36	34						25	34	74	8	80	8	3	3	4			6			5	7	10				04	37	38	38	40
66	6	07	15	9957	36	34	30						25	37	80	8	90	8	8	9	4			5			4	7	10				06	37	37	38	40
66	6	07	18	9994	34	33	30						25	30	74	8	89	8	4	9	4			5			4	7	10				04	36	37	38	40
66	6	07	21	10026	34	31	25	39	35	34	004	573	24	28	80	6	02	8	6	9	5			5			2	8	20	25	63	000	09	35	37	38	40
66	6	08	00	10062	35	32	27						23	12	74	8	02	2	8	2	5			5			8	8	20				08	35	36	38	40
66	6	08	03	10091	34	30	23						21	14	80	7	02	2	7	2	5			5			7	8	20				11	34	36	38	40
66	6	08	06	10111	34	31	25						21	11	80	7	02	2	7	2	5			5			7	8	20				09	34	35	38	40
66	6	08	09	10130	34	31	26						00	00	84	7	02	2	3	5	5	7		5			3	6	30				08	34	35	38	40
66	6	08	12	10137	35	32	26						24	04	84	8	02	2	8	5	5			5			8	6	30				09	34	35	38	40
66	6	08	15	10143	35	33	28						24	10	84	8	87	8	8	8	5			5			5	8	20				07	34	35	38	40
66	6	08	18	10144	34	32	28						25	20	84	7	85	8	7	8	5			5			7	8	20				06	34	35	38	40
66	6	08	21	10154	35	33	27	41	33	31	002	524	21	02	84	7	01	2	7	4	5			5			7	6	20	22	41	000	08	34	35	38	40
66	6	09	00	10148	35	34	31						28	05	84	2	02	1	2	5	5			6			2	6	25				04	34	35	38	40
66	6	09	03	10139	37	36	34						31	09	84	2	02	0	2	0	9	3		6			2	3	59				03	33	35	38	40
66	6	09	06	10135	40	38	37						31	10	74	8	02	1	8	6	4			7			8	7	10				03	34	35	38	40
66	6	09	09	10123	41	41	41						33	08	08	8	47	5	8	6	0			7			8	7	00				00	35	35	38	40
66	6	09	12	10113	42	42	42						29	10	04	8	47	6	8	6	0			7			8	7	00				00	37	36	38	40
66	6	09	15	10102	42	41	42						30	14	04	8	61	6	8	7	0			7			8	7	00				00	38	37	38	40
66	6	09	18	10100	42	41	42						29	14	09	8	60	6	8	7	0			6			8	7	00				00	38	37	38	40
66	6	09	21	10099	41	41	41	42	33	36	002	200	29	14	06	8	51	5	8	7	0			6			8	7	00	29	21	000	00	39	38	38	40

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MACQUARIE ISLAND JUNE 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	vv	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	h x 10⁻¹	°F	°F	°F	°F	°F
66	6	10	00	10096	41	41	41						26	14	48	8	10	5	8	6	3			6			8	7	07				00	39	38	38	40
66	6	10	03	10095	40	40	40						26	18	48	8	51	5	8	7	2			6			8	7	05				00	39	38	38	40
66	6	10	06	10106	39	39	39						25	13	56	8	50	5	8	7	3			6			8	7	07				00	39	39	38	40
66	6	10	09	10123	39	39	39						26	08	09	6	51	5	8	6	0			6			8	7	00				00	38	38	38	40
66	6	10	12	10127	39	39	39						25	10	80	8	50	5	8	5	3			5			7	6	07				00	39	38	38	40
66	6	10	15	10128	38	37	37						24	11	32	6	10	5	5	6	3			5			5	7	07				01	39	39	38	40
66	6	10	18	10129	38	37	36						24	17	58	4	50	5	4	6	4			5			2	7	10				02	38	39	38	40
66	6	10	21	10141	37	36	35	41	39	38	009	338	24	08	80	3	50	5	3	7	4			5			3	7	10	23	31	000	02	38	38	38	40
66	6	11	00	10145	36	36	35						23	20	66	5	50	5	5	7	2			5			5	7	06				01	37	38	38	40
66	6	11	03	10156	37	37	37						23	14	58	8	51	5	8	7	2			5			8	7	05				00	37	38	38	40
66	6	11	06	10162	38	38	38						24	13	58	8	02	5	8	6	2			5			8	7	06				00	37	37	38	40
66	6	11	09	10179	41	40	39						24	20	74	8	10	2	2	6	3			6			2	7	07				02	37	37	38	40
66	6	11	12	10185	41	41	41						25	16	32	8	10	4	8	6	2			6			8	7	03				00	38	37	38	40
66	6	11	15	10198	41	41	40						25	16	66	8	10	2	8	6	2			5			8	7	05				01	39	38	38	40
66	6	11	16	10204	41	40	39						25	20	74	8	10	2	8	6	3			6			8	7	07				02	39	38	38	40
66	6	11	21	10210	41	40	39	42	36	34	002	318	25	22	74	8	02	2	8	6	3			6			8	7	07	26	39	000	02	39	39	38	40
66	6	12	00	10207	41	40	39						26	23	74	8	02	2	8	6	3			6			8	7	07				02	39	39	38	40
66	6	12	03	10201	42	41	40						26	24	74	8	02	2	8	6	3			6			8	7	07				02	39	39	38	40
66	6	12	06	10196	42	41	39						26	22	74	8	02	2	8	6	3			6			8	7	08				03	39	39	38	40
66	6	12	09	10191	41	39	38						25	25	84	8	02	2	8	5	5			5			8	6	25				03	39	39	39	40
66	6	12	12	10174	42	40	37						26	26	84	8	02	2	8	5	5			6			8	6	25				05	39	39	39	40
66	6	12	15	10144	42	41	39						27	26	84	8	80	8	8	8	5			6			3	8	15				03	40	39	39	40
66	6	12	18	10122	42	41	40						26	28	80	8	80	8	8	8	5			5			5	8	15				02	39	39	39	40
66	6	12	21	10095	42	40	38	43	40	39	000	473	27	32	80	8	02	2	8	8	5			5			6	8	15	26	43	000	04	40	39	39	40
66	6	13	00	10062	42	41	40						27	30	80	8	02	2	8	2	5			5			8	8	15				02	40	39	39	40
66	6	13	03	10031	42	41	40						27	34	80	8	02	2	8	2	5			6			8	8	15				02	40	40	39	40
66	6	13	06	10008	42	41	40						26	26	66	8	61	6	8	7	3			6			8	7	07				02	40	40	39	40
66	6	13	09	10004	39	37	36						25	23	66	7	80	8	7	2	4			6			7	8	12				03	40	40	39	40
66	6	13	12	10013	36	35	33						18	10	66	8	27	8	8	2	4			4			3	7	07				03	39	39	39	40
66	6	13	15	10023	35	33	29						25	15	80	2	15	8	2	2	4			6			2	8	15				06	39	39	39	40
66	6	13	18	10044	35	33	29						23	15	80	7	15	8	7	2	4			5			7	8	15				06	39	39	39	40
66	6	13	21	10060	35	31	23	39	38	38	006	631	21	14	80	7	15	2	7	2	4			5			7	8	15	27	46	008	12	37	38	39	40
66	6	14	00	10070	35	32	27						21	16	80	7	80	8	7	2	4			5			7	8	15				08	35	37	39	40
66	6	14	03	10074	36	33	27						21	16	80	7	02	8	7	2	4			5			7	8	15				09	35	37	39	40
66	6	14	06	10088	35	32	28						19	08	80	7	02	8	7	2	4			5			7	8	15				07	35	36	39	40
66	6	14	09	10093	36	32	26						24	16	84	7	02	2	6	2	4			5			6	8	15				10	34	36	39	40
66	6	14	12	10087	36	34	29						23	18	84	7	02	2	6	2	4	3		5			6	8	15				07	35	36	39	40
66	6	14	15	10075	36	36	34						26	19	84	8	80	8	8	2	5			5			8	8	20				04	35	36	39	40
66	6	14	18	10056	40	39	39						26	23	80	8	03	2	8	6	4			6			8	7	13				01	35	36	39	40
66	6	14	21	10067	39	38	37	41	33	30	002	335	25	30	80	6	80	2	6	2	5			5			6	8	20	25	44	000	02	37	37	39	40
66	6	15	00	10077	40	38	36						24	28	80	7	15	8	7	2	4			5			7	8	15				04	37	37	39	40
66	6	15	03	10082	40	38	36						26	22	84	5	01	8	5	2	4	0	0	5			5	8	15				04	37	37	39	40
66	6	15	06	10084	39	37	35						26	25	80	7	02	2	7	2	4			6			7	8	15				04	37	37	39	40
66	6	15	09	10085	40	39	38						28	25	74	7	80	8	5	2	5	3		6			2	7	12				02	38	38	38	40
66	6	15	12	10076	41	40	39						28	22	80	8	02	8	1	2	5	5		6	6		1	8	25				02	38	38	38	40
66	6	15	15	10078	41	40	40						27	20	84	8	02	8	4	5	3	3	0	6	6		1	7	08				01	38	38	38	40
66	6	15	18	10077	41	40	39						29	20	84	7	02	2	7	5	5			6			7	6	30				02	38	38	38	40
66	6	15	21	10062	41	40	39	44	35	36	001	549	30	20	84	6	02	2	5	5	5	3	0	6	6		5	6	30	25	41	003	02	38	38	38	40
66	6	16	00	10035	42	41	40						30	30	80	6	60	6	8	7	4			6			8	7	10				02	38	38	38	40
66	6	16	03	10013	43	42	42						30	28	80	8	60	6	8	7	4			6			8	7	10				01	38	38	38	40
66	6	16	06	9980	43	42	42						30	30	80	8	60	6	8	7	4			6			8	7	10				01	38	38	38	40
66	6	16	09	9953	43	43	42						30	36	74	8	60	6	8	7	4			6			8	7	10				01	40	39	38	40
66	6	16	12	9928	44	43	42						30	34	74	8	60	6	4	7	4	7		7	7		4	7	10				02	41	40	39	40
66	6	16	15	9964	36	35	33						26	10	63	8	61	6	5	7	4	2		6	7		5	7	10				03	41	40	39	40
66	6	16	18	10006	38	37	34						24	21	80	4	01	6	4	0	8	7	0	9			3	4	58				04	39	40	39	40
66	6	16	21	10057	38	36	33	44	39	37	001	605	24	25	84	3	02	1	3	0	8	3	0	9			3	3	58	29	49	000	05	37	39	39	40
66	6	17	00	10100	38	34	25						24	22	84	5	25	8	2	2	5	3	0	5			2	8	20				13	37	38	39	40
66	6	17	03	10126	37	34	29						25	14	84	2	02	1	2	0	9	3	0	9			2	3	59				08	35	37	39	40
66	6	17	06	10144	38	35	31						23	12	84	2	02	0	2	0	9	3	0	9			2	3	59				07	35	36	39	40
66	6	17	09	10144	39	36	31						29	17	84	6	02	1	1	1	5	3	8	5			1	8	20				08	35	36	39	40
66	6	17	12	10119	40	37	34						29	24	84	7	03	2	7	5	5	0	1	7			7	6	25				06	35	36	39	40
66	6	17	15	10079	41	38	34						29	31	80	6	02	2	8	5	5			7			8	6	25				07	37	37	39	40
66	6	17	18	10030	42	41	41						30	36	32	6	50	5	8	6	2			7			8	7	05				01	37	37	39	40
66	6	17	21	10017	43	43	43	43	36	31	011	483	29	34	32	8	51	5	8	6	2			7			8	7	05	31	49	001	00	38	37	39	40
66	6	18	00	10020	43	43	43						29	32	32	8	50	5	8	6	2			7			8	7	05				00	39	38	39	40
66	6	18	03	10017	43	43	43						29	32	32	8	50	6	8	6	2			7			8	7	05				00	40	39	39	40
66	6	18	06	10019	43	43	43						29	30	32	8	50	5	8	6	2			6			8	7	05				00	40	39	39	40
66	6	18	09	10028	43	43	43						29	29	16	8	50	5	8	6	1			6			8	7	02				00	40	39	39	40
66	6	18	12	10026	43	43	43						30	25	32	8	51	5	8	6	1			6			8	7	02				00	41	40	39	40
66	6	18	15	10044	43	43	43						27	16	32	8	61	6	8	7	2			6			8	7	03				00	41	40	39	40
66	6	18	18	10063	39	39	39						00	00	16	8	51	5	8	6	1			6			8	7	02				00	41	40	39	40
66	6	18	21	10074	41	41	41	43	37	39	000	779	31	06	16	8	60	6	8	6	1			6			8	7	02	29	46	000	00	40	40	39	40

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MACQUARIE ISLAND JUNE 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	6	19	00	10064	42	42	42						31	25	58	8	02	6	8	6	1			6			8	7	02				00	40	40	39	40
66	6	19	03	10046	42	42	42						31	24	80	8	02	2	8	6	3			6			8	7	07				00	40	40	39	40
66	6	19	06	10032	43	43	43						31	27	80	8	02	2	8	6	2			6			8	7	05				00	40	40	39	40
66	6	19	09	10025	43	43	43						31	25	58	8	10	2	8	6	1			7			8	7	02				00	41	41	39	40
66	6	19	12	9994	43	43	42						32	27	48	8	61	6	5	7	1	2		7	7		5	7	02				01	41	41	39	40
66	6	19	15	9991	43	43	42						31	25	74	8	01	5	4	6	2	7		7	7		4	7	03				01	41	41	39	40
66	6	19	18	9989	43	42	42						31	24	74	8	02	2	8	6	2			7			8	7	03				01	41	41	39	40
66	6	19	21	9980	42	42	42	44	39	39	010	503	31	25	74	8	02	2	8	6	2			7			8	7	03	31	38	000	00	40	40	39	40
66	6	20	00	9953	42	42	42						31	29	80	8	02	2	8	6	2			7			8	7	05				00	40	40	40	40
66	6	20	03	9930	42	42	41						31	25	80	8	80	8	8	2	2			6			4	7	05				01	40	40	40	40
66	6	20	06	9905	42	42	41						31	25	80	8	80	8	8	2	2			6			4	7	05				01	40	40	40	40
66	6	20	09	9905	41	41	41						27	16	32	8	51	5	6	7	2	2		6			6	7	06				00	40	40	40	40
66	6	20	12	9964	38	36	33						25	22	84	4	01	8	4	4	5	3	0	6			4	6	20				05	40	40	40	40
66	6	20	15	9997	38	34	27						26	28	82	7	02	7	7	5	5			8			7	6	20				11	39	40	40	40
66	6	20	18	10009	38	35	30						27	25	82	7	27	8	7	2	5			6			7	8	28				08	38	39	40	40
66	6	20	21	10014	37	35	32	42	41	41	007	589	26	24	84	7	02	2	7	2	5			6			7	8	28	31	50	018	05	37	38	40	40
66	6	21	00	10010	37	35	32						27	30	84	7	87	8	7	2	5			6			7	8	20				05	36	38	40	40
66	6	21	03	9993	37	37	35						28	26	84	8	02	8	8	5	5			6			8	6	30				02	36	38	40	40
66	6	21	06	9972	37	37	36						27	26	84	8	80	8	8	2	5			6			8	8	20				01	37	37	40	40
66	6	21	09	9953	38	37	35						28	32	84	7	25	8	3	2	5	7		6	6		1	7	15				03	37	38	39	40
66	6	21	12	9934	38	38	38						28	28	63	8	60	6	5	7	4	2		6	6		5	1	10				00	37	38	39	40
66	6	21	15	9939	35	35	35						25	23	74	6	87	8	6	3	3	7	0	6	6		2	7	09				00	37	38	39	40
66	6	21	18	9949	37	35	32						25	24	84	0	02	8	0	0	9	0	0										05	36	37	39	40
66	6	21	21	9857	36	34	30	39	35	33	002	583	25	25	84	1	85	8	3	2	5	0	0	6			3	8	20	27	45	000	06	35	37	39	40
66	6	22	00	9937	34	34	34						27	24	80	5	87	8	5	9	5	0	0	6			5	9	20				00	35	36	39	40
66	6	22	03	9902	37	35	30						27	25	80	6	27	8	6	2	5	0	0	6			6	8	20				07	34	36	39	40
66	6	22	06	9868	36	34	31						28	25	80	4	02	8	4	2	5	0	0	6			4	8	20				05	34	36	39	40
66	6	22	09	9824	36	35	33						30	25	66	8	60	6	4	7	3	2		6	6		4	7	08				03	35	36	39	40
66	6	22	12	9778	38	37	35						28	20	82	7	01	4	7	2	4			6			3	7	10				03	36	36	39	40
66	6	22	15	9767	37	36	36						27	20	74	7	87	8	7	3	4			6			3	7	10				07	36	37	39	40
66	6	22	18	9770	36	34	30						25	20	82	2	01	8	2	3	5			6			3	8	25				06	35	36	39	40
66	6	22	21	9795	33	32	30	39	34	32	010	562	17	14	84	5	02	8	5	8	5			6			5	8	25	29	46	008	03	35	35	39	40
66	6	23	00	9812	32	29	26						24	20	84	3	02	8	3	2	5	0	0	6			3	8	20				06	34	36	39	40
66	6	23	03	9812	29	28	26						24	20	84	1	02	0	1	2	5	0	0	6			1	8	20				03	34	36	39	40
66	6	23	06	9801	29	24	27						00	00	84	1	02	0	1	5	5	0	0	6			1	6	30				02	34	35	39	40
66	6	23	09	9838	29	27	22						00	00	84	5	02	1	5	5	5	3	9	6			5	6	30				07	33	35	38	40
66	6	23	12	9882	30	28	23						17	20	84	7	70	7	7	5	5			5			7	6	30				07	33	35	38	40
66	6	23	15	9928	29	28	25						18	20	84	4	85	8	4	3	5	0	0	4			4	9	25				04	33	35	38	40
66	6	23	18	9951	29	29	28						22	14	84	6	85	8	6	3	5	0	0	4			6	9	25				01	33	34	38	40
66	6	23	21	9977	29	28	26	37	27	24	009	379	13	05	58	8	85	8	8	2	5			5			8	8	25	22	39	006	03	33	34	38	40
66	6	24	00	9993	34	32	28						21	15	80	3	27	8	3	3	5	0	0	5			3	8	25				06	33	34	38	40
66	6	24	03	10010	33	32	29						23	24	82	3	02	8	3	3	5	0	0	5			3	8	25				04	33	34	38	40
66	6	24	06	10023	35	33	29						23	14	84	1	01	1	1	1	5	0	0	5			1	8	25				06	33	34	38	40
66	6	24	09	10026	37	34	30						26	18	84	7	02	1	4	5	5	3		6			4	6	30				07	32	34	37	40
66	6	24	12	10002	39	38	37						26	30	84	6	02	8	6	2	5	0	0	6			6	8	20				02	33	34	37	40
66	6	24	15	9994	37	35	33						24	32	80	6	80	8	6	2	5	0	0	6			6	8	20				04	33	34	37	40
66	6	24	18	9979	38	36	33						26	28	80	3	01	8	3	5	5	0	0	5			3	6	20				05	33	34	37	40
66	6	24	21	9974	39	37	34	39	27	25	007	353	27	28	80	8	25	8	5	2	4	3		6			5	8	18	27	47	004	05	33	34	37	40
66	6	25	00	9968	39	37	35						25	25	80	8	80	8	8	3	4			6			3	7	10				04	34	34	37	40
66	6	25	03	9968	39	35	29						25	20	82	8	01	8	8	5	5			6			8	6	25				10	34	35	37	40
66	6	25	06	9969	34	33	31						24	12	66	8	83	8	8	2	5			6			3	7	10				03	34	35	37	40
66	6	25	09	9956	33	32	31						26	04	16	8	71	7	8	7	4			6			8	7	10				02	34	35	37	39
66	6	25	12	9926	31	31	31						13	08	16	8	71	7	8	7	3			3			8	7	07				00	33	34	37	39
66	6	25	15	9913	33	31	29						24	08	84	6	01	7	4	7	4	7		4	5		4	7	15				04	33	34	37	39
66	6	25	18	9914	32	31	29						24	12	84	3	01	8	3	5	5	0	0	5			3	6	30				03	33	34	37	39
66	6	25	21	9903	31	30	28	36	33	33	008	520	23	16	84	3	01	8	3	2	5	0	0	5			3	8	25	25	43	000	03	33	34	37	39
66	6	26	00	9889	30	29	25						26	15	80	5	85	8	5	2	5	0	0	6			5	8	25				05	33	34	37	39
66	6	26	03	9869	33	30	24						27	19	84	1	01	1	1	1	5	0	0	6			1	8	25				09	33	34	37	39
66	6	26	06	9836	33	33	31						28	17	32	7	85	2	7	2	5			6			7	8	25				02	33	34	37	39
66	6	26	09	9769	36	34	30						31	27	84	8	20	8	6	8	5	7		6			3	8	20				06	33	34	36	39
66	6	26	12	9730	36	35	33						33	26	58	8	68	2	8	7	4			7			8	7	10				03	33	34	36	39
66	6	26	15	9717	37	35	33						27	15	84	3	02	8	3	2	5	0	0	6			3	8	20				04	33	34	36	39
66	6	26	18	9729	36	35	34						26	20	80	6	87	8	6	2	5	0	0	6			8	8	20				02	33	34	36	39
66	6	26	21	9776	34	31	29	37	29	31	014	330	22	28	66	6	85	8	6	2	5	0	0	5			8	8	20	21	57	007	03	33	34	36	39
66	6	27	00	9817	34	31	25						21	20	84	8	03	2	8	0	9	2			5		8	4	59				09	33	34	36	39
66	6	27	03	9810	29	26	18						23	05	84	8	02	2	8	0	9	2			5		8	4	59				11	33	34	36	39
66	6	27	06	9766	31	30	28						29	10	84	8	02	8	2	0	9	2			5		8	4	59				03	33	34	36	39
66	6	27	09	9683	32	31	31						32	20	04	8	73	7	8	7	3			7			8	7	09				01	33	34	36	39
66	6	27	12	9615	37	36	34						27	22	66	7	80	8	7	2	4	3		6	6		4	7	12				03	33	34	36	39
66	6	27	15	9594	35	35	33						27	22	74	7	27	8	7	2	4			6			4	7	12				02	33	34	36	39
66	6	27	18	9593	34	33	33						24	25	74	7	87	8	7	2	5			6			7	8	20				01	33	34	36	39
66	6	27	21	9592	36	33	28	38	28	26	013	449	25	36	80	5	02	8	5	2	5			6			5	8	20	25	66	007	08	33	34	36	39

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	6	28	00	9592	33	33	31						26	40	66	6	87	8	6	2	5	0	0	6			6	8	20				02	33	34	36	39
66	6	28	03	9627	29	29	28						24	50	66	8	68	8	8	0	9	2			6		8	4	59				01	33	34	36	39
66	6	28	06	9692	31	27	20						23	25	80	4	01	8	4	2	4						4	8	17				11	33	34	35	39
66	6	28	09	9735	29	26	20						23	26	80	6	87	8	6	2	4	3	0	5			6	8	17				09	32	33	35	39
66	6	28	12	9782	28	26	22						19	15	84	5	87	8	5	9	4	3	0	5			4	9	17				06	32	33	35	39
66	6	28	15	9834	25	22	11						20	20	84	6	26	8	5	2	5	3	0	5			5	8	20				14	32	33	35	39
66	6	28	18	9876	23	21	13						21	12	84	2	27	8	2	2	5	0	0	5			2	8	20				10	32	33	35	39
66	6	28	21	9914	26	22	16	38	28	26	024	713	20	20	84	6	87	8	6	3	5	0	0	5			6	8	20	24	81	003	10	32	33	36	39
66	6	29	00	9939	25	24	22						18	04	82	6	85	8	6	3	5	0	0	5			6	8	20				03	32	33	36	39
66	6	29	03	9930	29	26	19						28	15	82	8	02	8	8	0	9	2			6		8	4	60				10	33	34	36	39
66	6	29	06	9888	30	29	28						31	20	32	8	71	2	8	0	9	2			6		8	4	58				02	33	34	36	39
66	6	29	09	9824	37	37	37						26	26	66	8	23	7	7	2	5	2		6			7	8	20				00	32	33	36	39
66	6	29	12	9844	37	36	35						24	22	66	8	80	8	8	2	4			5			4	7	10				02	32	33	36	39
66	6	29	15	9867	37	36	34						24	22	74	7	02	8	6	2	4	7		6			4	7	10				03	32	33	35	39
66	6	29	18	9893	37	37	37						25	20	80	5	02	8	5	2	5			5			5	8	25				00	32	33	35	38
66	6	29	21	9911	39	37	34	41	22	21	005	421	26	25	82	8	02	2	8	8	5			6			3	8	25	25	53	000	05	32	33	35	38
66	6	30	00	9926	39	38	37						26	17	80	8	02	8	8	6	3			6			4	7	08				02	32	33	35	38
66	6	30	03	9922	40	39	39						27	25	74	8	02	2	8	6	3			6			8	7	07				01	32	33	35	38
66	6	30	06	9925	40	39	39						28	22	58	8	50	5	8	7	4			6			8	7	10				01	32	33	35	38
66	6	30	09	9925	40	40	39						27	22	58	8	02	5	8	6	4			6			8	7	10				01	32	33	35	38
66	6	30	12	9920	41	40	39						28	24	16	8	50	6	8	7	2			6			8	7	06				02	35	34	35	38
66	6	30	15	9936	41	40	40						27	24	10	8	51	5	8	7	2			6			8	7	05				01	36	35	35	38
66	6	30	18	9966	40	39	38						24	24	82	7	02	5	7	2	5			5			7	8	25				02	37	35	35	38
66	6	30	21	9993	39	38	37	42	35	33	022	534	25	15	80	8	03	1	8	6	4			6			8	7	13	27	39	000	02	36	36	35	38

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc/8	ww	W	Oc/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrx10⁻¹	°F	°F	°F	°F	°F
66	7	01	00	10012	39	38	38						26	10	58	8	21	6	8	7	2			6			8	7	06				01	36	36	35	38
66	7	01	03	10013	37	37	37						30	04	02	8	51	5	8	6	0						8	7	00				00	36	36	35	38
66	7	01	06	9986	38	38	38						36	05	32	8	61	6	8	7	2			7			8	7	06				00	36	36	36	38
66	7	01	09	9942	41	41	41						30	26	16	8	61	6	8	7	2			7			8	7	03				00	37	36	36	38
66	7	01	12	9897	42	42	42						29	32	58	8	10	5	8	7	2			7			8	7	05				00	38	37	36	38
66	7	01	15	9970	37	34	30						21	22	80	7	89	8	7	2	5			5			7	8	20				07	38	37	36	38
66	7	01	18	10041	35	32	26						20	16	84	3	02	1	3	2	5	0	0	5			3	8	20				09	36	37	36	38
66	7	01	21	10097	35	32	29	43	37	35	019	395	18	12	84	6	02	1	6	2	5	0	0	5			6	8	20	25	62	000	06	35	36	36	38
66	7	02	00	10137	33	32	30						20	10	84	8	02	2	8	5	5			5			8	6	30				03	34	36	36	38
66	7	02	03	10161	31	29	23						21	12	84	8	02	2	8	5	5			5			8	6	30				08	34	35	36	38
66	7	02	06	10175	32	31	29						20	10	84	8	02	2	8	5	5			5			8	6	30				03	33	35	36	38
66	7	02	09	10188	31	28	21						19	14	84	7	02	2	7	5	5			5			7	6	30				10	33	35	36	38
66	7	02	12	10220	29	28	24						15	15	80	7	02	8	7	2	5			4			7	8	20				05	33	35	36	38
66	7	02	15	10246	29	26	20						15	19	80	7	02	7	7	5	5			4			7	6	30				09	33	34	36	38
66	7	02	18	10279	29	28	26						12	22	82	8	02	7	8	5	5			4			8	6	30				03	33	34	36	38
66	7	02	21	10307	30	29	27	31	29	28	001	322	12	18	82	8	02	2	8	5	5			4			8	6	30	21	41	000	03	33	34	36	38
66	7	03	00	10330	29	28	26						13	10	84	8	02	2	8	5	5			4			8	6	30				03	33	34	36	38
66	7	03	03	10343	29	27	25						15	05	84	8	02	2	8	5	5			4			8	6	25				04	33	34	36	38
66	7	03	06	10348	29	28	26						16	07	84	8	02	2	8	5	5			4			8	6	25				03	33	34	36	38
66	7	03	09	10356	29	27	23						20	02	84	8	02	2	8	5	5			4			8	6	25				06	32	33	36	38
66	7	03	12	10352	29	28	26						16	03	84	7	02	2	7	5	5			4			7	6	25				03	32	33	36	38
66	7	03	15	10333	30	29	24						13	03	84	7	02	2	7	5	5			4			7	6	25				06	32	33	36	38
66	7	03	18	10311	31	30	30						10	18	84	7	02	2	7	5	5			3			7	6	25				01	32	33	36	38
66	7	03	21	10301	33	33	31	38	27	26	001	356	08	15	84	8	02	2	8	5	5			3			8	6	25	09	26	000	02	32	33	36	38
66	7	04	00	10271	33	33	31						08	16	84	5	01	8	5	5	5	0	0	2			8	6	25				02	32	33	36	38
66	7	04	03	10239	33	32	30						07	18	66	8	50	5	8	5	3			2			4	7	10				03	32	33	36	38
66	7	04	06	10198	35	35	34						09	16	66	8	50	5	8	6	3			2			8	7	10				01	32	33	36	38
66	7	04	09	10179	38	37	35						07	13	66	8	02	5	8	5	5			2			8	6	20				03	32	33	35	38
66	7	04	12	10131	39	38	37						04	13	32	8	60	2	8	7	2			1			8	7	06				02	32	33	35	38
66	7	04	15	10083	40	39	39						04	10	32	8	61	6	8	7	3			1			8	7	07				01	32	33	35	38
66	7	04	18	10039	41	40	40						06	08	32	8	61	6	8	7	3			1			8	7	07				01	32	33	35	38
66	7	04	21	9989	41	41	41	43	28	28	001	352	36	05	04	8	47	6	8	6	0						8	7	01	02	33	000	00	33	34	35	38
66	7	05	00	9965	40	40	40						30	11	06	8	43	4	8	6	2			7			8	7	03				00	35	35	35	38
66	7	05	03	9935	41	41	41						31	16	06	8	51	5	8	7	2			7			8	7	03				00	35	35	35	38
66	7	05	06	9915	43	41	40						33	08	48	8	50	5	8	7	3			7			8	7	08				03	36	36	35	38
66	7	05	09	9911	39	39	39						30	18	84	7	02	6	6	5	2	3		7			4	7	04				00	37	36	35	38
66	7	05	12	9905	39	38	37						29	17	84	8	60	6	4	5	5	7		7			4	6	25				02	37	36	35	38
66	7	05	15	9896	39	38	38						29	12	09	8	58	6	8	7	0			7			8	7	00				01	37	36	35	38
66	7	05	18	9895	38	37	36						24	08	84	3	21	6	3	6	2	0	0	5			3	6	05				02	37	36	35	38
66	7	05	21	9915	38	38	38	40	38	37	044	322	26	15	84	4	02	1	4	5	5	0	0	6			2	7	05	29	41	000	00	36	36	35	38
66	7	06	00	9932	38	38	38						26	15	48	8	03	2	8	6	2			6			8	7	03				00	36	36	36	38
66	7	06	03	9949	38	38	38						24	18	58	8	02	5	5	6	2	0	8	6			5	7	05				00	36	36	36	38
66	7	06	06	9972	36	36	36						24	09	66	7	02	5	7	6	2			6			7	7	05				00	36	36	36	38
66	7	06	09	9995	35	35	34						12	02	74	7	10	2	5	6	3						5	7	07				01	36	36	36	38
66	7	06	12	10000	35	35	34						00	00	84	7	02	2	6	6	4	3					1	7	10				01	36	36	36	38
66	7	06	15	10008	35	34	33						00	00	87	7	02	2	3	5	4	7					1	7	10				02	37	36	36	38
66	7	06	18	10013	35	34	33						00	00	84	6	02	2	3	5	4	7					1	7	10				02	36	37	36	38
66	7	06	21	10012	34	34	34	40	35	33	009	324	00	00	08	6	44	4	6	6	2	0	0				6	7	03	23	27	009	00	35	36	36	38
66	7	07	00	10005	36	36	36						34	04	04	8	50	5	8	6	1						8	7	02				00	35	36	36	38
66	7	07	03	9995	37	38	36						34	04	74	3	01	5	3	5	5	0	0	8			1	7	02				01	35	36	36	38
66	7	07	06	9983	38	38	38						03	05	08	8	53	5	8	7	1			8			8	7	02				00	35	36	36	38
66	7	07	09	9974	40	40	40						34	12	04	8	50	5	8	6	0						8	7	00				00	36	36	36	38
66	7	07	12	9958	41	41	41						34	07	84	8	50	5	8	5	1			7			5	7	02				00	37	36	36	38
66	7	07	15	9940	39	39	38						26	13	58	7	61	6	2	7	1	7		7			2	7	02				01	38	37	36	38
66	7	07	18	9944	37	37	37						28	10	80	2	21	6	2	6	2	0	0	6			2	7	05				00	37	37	36	38
66	7	07	21	9942	37	37	35	41	34	32	006	108	25	15	80	7	21	6	7	6	4			6			7	7	10	25	26	000	02	37	37	36	38
66	7	08	00	9945	37	36	34						25	16	80	8	02	2	4	6	4	5		6	6		4	7	10				03	37	37	36	38
66	7	08	03	9966	36	35	31						24	20	80	6	80	8	6	2	4	0	0	6			6	8	13				05	36	37	37	38
66	7	08	06	9980	34	33	31						23	19	80	7	26	8	7	2	4			5			7	8	13				03	35	36	37	38
66	7	08	09	9976	35	34	32						27	16	80	7	26	8	7	9	5			5			5	9	20				03	34	36	37	38
66	7	08	12	9947	37	36	34						29	20	84	8	01	2	1	6	4	1		6			1	7	10				03	35	36	37	38
66	7	08	15	9904	39	39	38						30	24	80	8	61	6	8	7	3			7			8	7	08				01	36	36	37	38
66	7	08	18	9855	40	40	40						30	29	16	8	10	5	8	6	3			7			8	7	05				00	36	36	37	38
66	7	08	21	9812	41	41	41	41	34	32	005	346	31	27	66	8	60	6	8	7	4			7			8	7	15	32	40	001	00	37	37	37	38
66	7	09	00	9771	41	40	40						32	20	74	8	02	6	8	0	9	2			7		8	4	59				01	38	37	37	38
66	7	09	03	9755	39	38	37						29	20	80	7	01	8	4	5	5	3		7			4	6	30				02	37	37	37	38
66	7	09	06	9726	41	39	36						34	16	82	6	02	1	6	0	9	1	0		7		6	4	60				05	36	37	37	38
66	7	09	09	9701	39	39	38						34	04	74	8	61	6	8	7	3			7			8	7	07				01	36	36	37	38
66	7	09	12	9692	38	38	36						24	09	80	7	80	8	7	8	4	3		5			4	8	15				02	37	37	37	38
66	7	09	15	9704	37	37	37						22	16	74	8	80	8	8	2	2			5			5	7	05				00	38	37	37	38
66	7	09	18	9743	36	35	34						16	15	74	8	61	6	8	7	3			3			8	7	08				02	37	37	37	38
66	7	09	21	9791	33	32	30	39	35	36	013	466	16	20	66	8	85	8	8	2	5			4			8	8	20	29	38	000	03	36	37	37	38

CP 67 006

MACQUARIE ISLAND JULY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER																														
																			LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrs x10⁻¹	°F	°F	°F	°F	°F
66	7	10	00	9836	31	30	28						16	20	80	8	26	8	8	5	5			5			8	6	20				03	35	36	37	38
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66	7	10	06	9895	27	25	17						16	15	82	7	03	2	7	2	5			5			7	8	25				10	34	35	37	38
66	7	10	09	9918	26	24	19						17	08	58	7	85	8	7	2	5			5			7	8	25				07	33	35	37	38
66	7	10	12	9925	24	24	24						16	12	84	8	85	8	8	2	5			5			8	8	25				00	33	34	37	38
66	7	10	15	9939	26	25	23						14	16	84	7	85	8	7	9	5			5			7	9	20				03	33	34	37	38
66	7	10	18	9947	27	25	21						15	14	84	7	85	8	7	9	5			5			7	9	20				06	33	34	36	38
66	7	10	21	9959	27	25	20	31	25	23	019	369	15	13	84	1	01	8	1	2	5	0	0	5			1	8	20	16	37	010	07	33	34	36	38
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66	7	11	03	9965	31	29	25						23	10	74	8	85	8	5	2	5	3		5	6		5	8	20				06	33	34	36	38
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66	7	14	09	10078	42	42	42						33	13	03	8	45	4	8	6	0			7			8	7	00				00	40	39	37	38
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66	7	16	18	10119	31	31	30						15	12	84	4	01	8	4	2	5			5			4	8	25				01	37	39	39	38
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66	7	17	15	10116	34	31	25						23	16	84	7	02	2	7	2	5			5			7	8	25				09	34	35	38	38
66	7	17	18	10116	34	33	33						26	16	84	8	85	8	8	2	5			5			8	8	25				02	33	35	38	38
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66	7	18	06	10113	37	36	34						22	18	84	7	80	8	7	2	4			5			7	8	15				03	36	36	37	38
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66	7	18	21	10162	36	36	34	37	33	32	005	383	25	18	80	7	80	8	7	2	4			5			7	8	15	25	46	004	02	35	36	37	38

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MACQUARIE ISLAND JULY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	7	19	00	10165	35	35	34						25	20	84	5	80	8	5	2	4	0	0	5			5	8	15				01	35	36	37	38
66	7	19	03	10181	35	35	35						24	08	84	6	80	8	6	2	4	0	0	5			6	8	15				00	35	36	37	38
66	7	19	06	10188	34	34	33						24	05	80	7	80	8	7	2	4			5			7	8	15				01	35	35	37	38
66	7	19	09	10188	34	34	33						24	12	16	7	10	8	6	2	4	0	1	5			5	7	04				01	35	35	37	38
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66	7	20	06	10189	34	33	32						22	18	84	3	02	8	3	2	4	0	0	5			3	8	15				02	34	35	37	38
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66	7	20	18	10195	36	36	36						25	15	32	2	10	2	2	6	2	0	0	5			2	7	03				00	35	35	37	38
66	7	20	21	10201	35	35	34	37	34	32	001	381	24	16	84	2	02	0	2	6	4	0	0	5			2	7	10	21	34	013	01	34	35	37	38
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66	7	21	03	10195	37	36	34						26	19	80	6	02	8	6	5	5	0	0	5			6	6	20				03	35	35	37	38
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66	7	21	15	10182	37	37	35						26	17	80	7	02	2	7	2	5	0	1	6			5	8	20				02	36	36	37	38
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66	7	22	00	10179	37	36	35						27	14	80	8	02	8	8	6	3			6			8	7	07				02	36	36	37	38
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66	7	23	00	10172	38	38	38						31	10	84	2	01	1	2	5	5			7			2	6	25				00	37	37	37	38
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66	7	23	18	10074	40	39	38						33	18	84	7	02	2	7	8	5	3		7			2	6	20				02	38	38	37	38
66	7	23	21	10037	42	41	40	43	37	36	001	269	33	26	84	5	02	2	5	5	5			7			5	6	30	33	47	009	02	38	38	37	38
66	7	24	00	9988	42	41	41						33	24	58	8	50	5	8	7	2			7			8	7	06				01	39	39	37	38
66	7	24	03	9940	42	41	41						32	25	58	8	61	6	8	7	3			7			8	7	09				01	39	39	37	38
66	7	24	06	9941	40	39	39						30	14	74	2	02	1	2	5	5			7			2	6	30				01	39	39	37	38
66	7	24	09	9938	40	39	39						32	10	74	5	02	1	3	5	5	0	1	7			1	7	05				01	38	38	38	38
66	7	24	12	9930	40	39	39						29	20	74	8	21	6	8	5	5			7			6	7	06				01	39	39	38	38
66	7	24	15	9956	40	39	38						29	11	80	8	02	2	1	6	2	3		6			1	7	06				02	39	39	38	38
66	7	24	18	9966	39	39	39						30	11	80	8	02	2	3	6	2	3		6			3	7	06				00	39	39	38	38
66	7	24	21	9938	40	39	38	41	39	38	006	339	32	08	66	8	61	2	8	7	4			7			8	7	10	33	45	004	02	38	38	38	38
66	7	25	00	9918	40	39	38						28	15	84	3	01	6	1	6	3	3		6			1	7	09				02	38	38	38	38
66	7	25	03	9919	40	39	36						27	26	80	6	02	1	6	5	4			6			6	6	20				04	38	38	38	38
66	7	25	06	9932	39	37	35						27	24	80	6	02	2	6	5	5			6			6	6	20				04	38	38	38	38
66	7	25	09	9946	39	37	33						26	24	84	7	02	2	7	8	5	3		6			2	8	20				06	37	38	38	38
66	7	25	12	9952	37	37	35						25	15	80	8	02	2	8	5	3			6			3	7	08				02	37	38	38	38
66	7	25	15	9969	37	36	35						00	00	66	8	10	2	8	5	1			6			6	7	02				02	38	38	38	38
66	7	25	18	9986	36	35	33						24	07	80	6	02	5	5	8	5	3		6			2	8	20				03	37	38	38	38
66	7	25	21	9994	36	35	34	39	39	36	013	392	27	05	80	7	02	2	7	5	5			6			4	7	12	27	40	000	02	37	38	38	38
66	7	26	00	10001	35	34	33						00	00	80	7	02	2	7	5	5			6			3	7	12				02	36	37	38	38
66	7	26	03	10002	36	36	35						30	03	80	8	02	2	8	0	9	2		9			8	4	60				01	35	36	38	38
66	7	26	06	10006	35	35	34						00	00	84	2	02	1	2	0	9	2		9			2	4	60				01	34	36	38	38
66	7	26	09	10010	35	34	32						00	00	84	1	02	0	1	0	9	3		9			1	3	60				03	34	36	38	38
66	7	26	12	10010	38	37	35						11	05	84	1	02	0	1	0	9	3		9			1	3	60				03	34	36	38	38
66	7	26	15	10009	37	37	35						12	13	84	2	03	0	2	0	9	3		7			2	3	60				02	34	35	37	38
66	7	26	18	10000	37	36	34						11	18	84	0	02	0	0	0	9	0	0										03	34	35	37	38
66	7	26	21	9980	37	36	34	41	35	27	000	157	10	26	84	7	02	1	7	0	9	3		9			7	3	60	11	40	056	03	34	35	37	38
66	7	27	00	9935	36	35	33						12	30	66	8	61	7	8	0	9	2		9			8	4	60				03	35	35	37	38
66	7	27	03	9897	38	38	38						13	12	16	8	51	6	8	7	2			3			8	7	05				00	35	35	37	38
66	7	27	06	9890	39	39	39						31	10	58	8	51	6	8	7	3			7			8	7	08				00	36	36	37	38
66	7	27	09	9891	41	40	39						33	16	84	7	02	5	7	8	3			7			1	7	07				02	37	36	37	38
66	7	27	12	9885	41	41	41						33	16	84	8	80	8	8	8	3			8			1	7	07				00	38	37	37	38
66	7	27	15	9865	39	39	39						30	05	08	8	47	5	8	6	0			9			8	7	00				00	37	39	38	38
66	7	27	18	9893	37	37	36						24	24	80	7	80	8	7	2	3	3		5			1	7	07				01	38	38	38	38
66	7	27	21	9932	36	36	35	42	35	34	030	491	23	26	84	6	02	8	6	2	5			4			6	8	20	11	41	000	01	37	38	38	38

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MACQUARIE ISLAND JULY 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	O_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	7	28	00	9962	35	33	30						25	14	80	7	02	2	7	2	5			5			7	8	20				05	36	37	38	38
66	7	28	03	9980	34	33	31						24	07	80	7	02	2	7	2	5			5			7	8	20				03	36	37	38	38
66	7	28	06	9988	34	33	32						26	08	74	8	02	2	8	6	4			6			8	7	10				02	35	36	38	38
66	7	28	09	10010	36	34	31						31	08	84	7	02	2	1	5	5	3	1	6			1	6	30				05	35	36	37	38
66	7	28	12	10022	38	37	35						30	08	84	7	03	1	7	5	4			7			7	6	15				03	35	36	37	38
66	7	28	15	10035	39	38	38						26	04	84	7	02	1	4	5	5	8		6			1	7	09				01	37	36	37	38
66	7	28	18	10045	38	38	38						29	06	58	8	10	2	8	7	2			7			8	7	06				00	37	36	37	38
66	7	28	21	10062	38	38	38	40	33	31	008	359	27	07	04	8	45	2	8	6	0			6			8	7	00	25	20	041	00	37	37	37	38
66	7	29	00	10065	39	39	39						28	13	04	8	45	5	8	6	0			6			8	7	00				00	37	37	37	38
66	7	29	03	10071	40	40	40						27	11	04	8	45	5	8	6	0			6			8	7	00				00	37	37	37	38
66	7	29	06	10074	40	40	40						27	10	06	8	43	5	8	6	0			6			8	7	00				00	38	37	37	38
66	7	29	09	10082	39	39	39						26	17	09	8	43	4	8	6	0			6			8	7	00				00	38	37	37	38
66	7	29	12	10082	40	39	39						25	20	84	7	50	5	7	5	3	7		6			2	7	07				01	39	38	37	38
66	7	29	15	10079	39	38	37						25	20	84	8	02	6	8	0	8	7		6			6	4	58				02	39	38	37	38
66	7	29	18	10087	39	38	38						25	20	84	8	02	2	5	6	3	7		6			6	7	07				01	38	38	37	38
66	7	29	21	10088	39	39	39	40	35	36	002	225	24	25	06	8	51	5	8	7	2			6			8	7	06	25	42	000	00	38	38	37	38
66	7	30	00	10086	39	38	38						25	34	16	8	51	5	8	7	3			6			8	7	07				01	38	38	37	38
66	7	30	03	10102	38	37	36						24	30	48	7	80	5	7	2	3	3		6			3	7	07				02	38	38	37	38
66	7	30	06	10122	38	38	37						23	24	48	8	50	5	8	7	3			5			8	7	07				01	37	38	37	38
66	7	30	09	10149	38	38	38						24	19	48	8	50	5	8	7	3			5			8	7	07				00	38	38	38	38
66	7	30	12	10154	39	39	39						25	16	16	8	40	5	8	6	2			5			8	7	04				00	38	38	38	38
66	7	30	15	10155	39	39	39						26	20	16	8	40	4	8	6	2			6			8	7	04				00	39	38	38	38
66	7	30	18	10169	39	39	39						26	19	48	8	10	2	8	6	2			6			8	7	05				00	39	39	38	38
66	7	30	21	10185	38	38	38	39	37	36	001	575	24	20	48	8	10	2	8	6	2			6			8	7	05	24	47	000	00	38	38	38	38
66	7	31	00	10187	37	37	37						25	22	48	8	10	2	8	6	2			6			8	7	05				00	38	38	38	38
66	7	31	03	10186	37	37	37						25	22	16	8	10	5	8	6	2			6			8	7	03				00	38	38	38	38
66	7	31	06	10186	37	37	37						26	22	32	8	10	5	8	6	2			6			8	7	05				00	37	38	38	38
66	7	31	09	10187	37	37	37						26	23	08	8	47	4	8	6	0			6			8	7	00				00	37	37	38	38
66	7	31	12	10186	39	39	39						27	20	16	8	10	4	8	6	1			6			8	7	02				00	38	38	38	38
66	7	31	15	10182	39	39	39						27	20	84	7	80	8	7	2	2			6			2	7	06				00	38	38	39	38
66	7	31	18	10175	39	39	39						27	24	84	8	80	8	8	2	2			6			3	7	06				00	38	38	39	38
66	7	31	21	10171	39	39	39	41	36	36	000	460	28	26	32	8	50	2	8	7	2			6			8	7	06	28	41	000	00	38	38	39	38

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MACQUARIE ISLAND AUGUST 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (w x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	8	01	00	10160	40	40	40						27	25	32	8	50	5	8	7	2			6			8	7	06				00	38	38	39	38
66	8	01	03	10155	40	39	39						27	23	58	6	02	2	6	6	3			6			6	7	07				01	39	39	39	38
66	8	01	06	10144	40	39	39						27	24	58	8	50	2	8	7	3			6			8	7	07				01	39	39	39	38
66	8	01	09	10132	40	40	40						28	26	58	8	50	5	8	5	4			6			2	7	10				00	39	38	38	38
66	8	01	12	10109	41	41	41						29	25	74	8	02	5	8	5	4			6			2	7	08				00	40	39	38	38
66	8	01	15	10091	41	41	41						28	23	66	8	60	6	8	7	3			6			8	7	07				00	40	39	38	38
66	8	01	18	10068	42	41	40						29	27	66	8	60	6	8	7	4			6			8	7	15				02	40	39	38	38
66	8	01	21	10050	42	41	41	43	37	38	000	601	29	28	66	8	02	6	8	6	4			6			8	7	16	29	42	000	01	40	39	38	38
66	8	02	00	10036	42	42	42						29	25	48	8	51	5	8	7	2			6			8	7	05				00	40	39	38	38
66	8	02	03	10037	41	41	41						28	18	32	8	51	5	8	7	2			6			8	7	05				00	40	39	38	38
66	8	02	06	10043	40	40	40						27	13	66	8	02	6	8	6	3			6			8	7	07				00	40	39	38	38
66	8	02	09	10057	39	39	39						27	07	58	8	10	2	8	6	2			6			8	7	05				00	39	39	38	38
66	8	02	12	10056	39	39	39						26	05	58	7	10	2	7	5	3	3		6			5	7	08				00	40	39	38	38
66	8	02	15	10059	39	39	39						30	01	66	7	10	2	7	0	8	7		6	6		4	3	58				00	40	39	38	38
66	8	02	18	10059	37	37	37						13	08	80	7	02	2	7	0	8	7		7	7		4	3	58				00	39	39	38	38
66	8	02	21	10048	38	38	37	42	39	38	005	582	10	09	80	8	60	6	8	0	8	7		7	7		3	3	58	29	37	000	01	39	39	38	38
66	8	03	00	10014	38	38	38						13	08	66	8	61	6	5	7	3	2		3			5	7	07				00	38	39	38	38
66	8	03	03	9972	41	41	41						36	06	03	8	60	6	8	7	0			8			8	7	00				00	38	39	38	38
66	8	03	06	9933	41	41	41						00	00	66	8	61	6	3	7	3	2		1			3	7	07				00	39	39	38	38
66	8	03	09	9908	40	40	40						28	03	66	8	10	6	7	6	2	2		6			7	7	03				00	39	39	38	38
66	8	03	12	9902	39	39	39						20	20	74	8	60	6	8	6	2			5			8	7	05				00	40	39	38	38
66	8	03	15	9936	35	34	32						24	26	87	7	02	6	7	8	5			5			4	8	20				03	39	39	38	38
66	8	03	18	9946	35	34	32						24	18	84	2	02	0	2	8	5			5			1	8	20				03	37	39	38	38
66	8	03	21	9931	38	37	34	40	37	36	024	185	28	19	80	7	03	1	7	2	4			5			7	8	15	24	46	003	04	37	38	38	38
66	8	04	00	9902	38	38	36						30	17	80	8	02	6	8	0	8	1		6	6		8	4	58				02	37	38	38	38
66	8	04	03	9844	37	35	32						30	32	84	5	03	8	8	2	5			7			5	8	20				05	37	38	38	38
66	8	04	06	9779	36	35	35						30	15	10	8	83	8	8	2	4			7			4	7	09				01	36	37	38	38
66	8	04	09	9857	32	32	32						21	34	80	8	85	8	8	9	4			5			8	9	15				00	36	37	38	38
66	8	04	12	9892	35	34	32						24	25	84	7	85	8	7	2	5			5			7	8	20				03	35	37	38	38
66	8	04	15	9891	35	34	33						25	20	84	7	87	8	6	9	5	3		5			6	9	20				02	36	36	38	38
66	8	04	18	9885	36	35	32						29	18	84	0	02	8	0	0	9	0											04	35	36	38	38
66	8	04	21	9871	36	35	33	38	32	32	018	430	29	16	84	8	02	1	2	5	5	0	7	7			2	6	20	21	56	017	03	35	36	38	38
66	8	05	00	9853	38	36	34						30	19	84	8	02	2	1	5	5	7		7	6		1	6	20				04	35	36	38	38
66	8	05	03	9833	38	37	36						30	19	74	8	60	6	2	7	4	1		7			2	7	10				02	35	36	38	38
66	8	05	06	9839	35	35	34						20	14	74	8	79	6	8	0	9	2					8	4	59				01	35	36	38	38
66	8	05	09	9867	36	34	31						25	15	80	8	26	8	3	2	4	3	8	6			1	8	12				05	35	36	38	38
66	8	05	12	9871	37	34	29						25	17	82	4	02	2	4	8	5	0	0	5			1	8	25				08	35	36	38	38
66	8	05	15	9869	35	35	34						26	08	66	7	87	8	3	9	5	3	1	5	6		3	9	25				01	36	36	38	38
66	8	05	18	9873	35	33	29						25	28	82	6	26	8	6	2	5	0	0				6	8	28				06	36	36	38	38
66	8	05	21	9856	37	36	35	38	31	32	016	424	27	32	80	7	80	8	7	2	4			6			4	7	09	25	58	038	02	35	36	38	38
66	8	06	00	9870	35	35	35						24	27	84	5	27	8	4	3	4	3	0	6			4	9	15				00	35	36	37	38
66	8	06	03	9893	37	34	30						24	16	80	7	02	8	7	2	5			6			7	8	25				07	35	36	37	38
66	8	06	06	9925	37	35	32						24	25	80	6	27	8	6	3	4			6			2	7	15				05	34	35	37	38
66	8	06	09	9946	37	35	33						24	26	84	5	27	8	3	9	5	3	0	5			3	9	20				04	34	35	37	38
66	8	06	12	9953	38	37	36						24	19	84	7	02	2	7	8	5			5			4	8	20				02	36	35	37	38
66	8	06	15	9946	39	38	39						26	22	80	8	60	6	8	6	2			6			8	7	06				00	37	36	37	38
66	8	06	18	9935	39	39	39						27	20	66	8	02	6	8	6	2			6			8	7	06				00	37	36	37	38
66	8	06	21	9913	39	39	39	40	34	32	003	569	28	22	32	8	50	2	8	6	2			6			8	7	05	25	57	006	00	37	37	37	38
66	8	07	00	9879	39	39	39						29	28	66	8	50	5	8	6	2			6			8	7	06				00	37	37	37	38
66	8	07	03	9831	40	40	40						30	25	66	8	50	5	8	6	4			6			8	7	10				00	37	37	37	38
66	8	07	06	9789	39	38	37						28	32	74	8	60	6	8	7	4			6			8	7	15				02	37	37	37	38
66	8	07	09	9787	38	37	36						27	20	84	5	02	6	5	2	5	0	0	6			5	8	20				02	37	37	37	38
66	8	07	12	9816	37	36	33						34	24	84	3	27	8	3	9	5	0	0	5			3	9	20				04	37	37	37	38
66	8	07	15	9889	34	33	30						20	25	84	8	80	8	8	2	5			5			8	8	20				04	37	37	37	38
66	8	07	18	9984	33	31	28						22	20	84	8	02	8	6	2	5	3		5			6	8	20				05	35	36	37	38
66	8	07	21	10050	33	29	21	39	37	35	003	579	21	16	84	0	01	0	0	0	9	0	0							22	54	024	12	34	35	37	38
66	8	08	00	10082	34	31	25						24	14	84	1	00	0	1	5	5	0	0	5			1	6	25				09	34	35	37	38
66	8	08	03	10093	36	34	30						26	24	84	7	00	2	7	5	5			6			7	6	20				06	33	35	37	38
66	8	08	06	10091	38	36	33						27	24	82	8	00	2	8	5	5			6			8	6	20				05	33	35	37	38
66	8	08	09	10090	39	38	36						29	23	80	8	02	2	3	6	4	2		6	6		3	7	10				03	35	35	37	38
66	8	08	12	10080	40	39	38						29	25	74	8	02	6	5	5	5	2		6	6		2	7	10				02	36	36	37	38
66	8	08	15	10070	40	39	38						29	25	74	8	02	2	6	5	5	2		6	6		3	7	10				02	38	37	37	38
66	8	08	18	10058	40	39	38						29	25	74	8	03	2	8	6	4			6			8	7	12				02	38	37	37	38
66	8	08	21	10045	40	39	38	41	32	30	005	499	30	24	74	8	10	2	8	6	4			6			8	7	18	29	40	000	02	38	37	37	38
66	8	09	00	10031	41	40	39						30	26	66	8	50	6	8	6	4			7			8	7	10				02	38	37	37	38
66	8	09	03	10018	41	40	39						29	25	58	8	50	5	8	6	3			7			8	7	07				02	38	37	37	38
66	8	09	06	10026	38	38	38						24	11	32	8	51	6	3	7	3			6			3	7	07				00	38	38	37	38
66	8	09	09	10032	38	38	38						29	07	32	8	61	6	8	7	1			6			8	7	02				00	38	38	37	38
66	8	09	12	10014	37	37	36						15	02	32	8	58	6	8	7	2			6			8	7	03				01	39	38	37	38
66	8	09	15	10010	35	35	34						14	02	58	8	61	6	8	7	3			9			8	7	07				01	39	38	37	38
66	8	09	18	10007	34	34	33						14	08	66	8	71	7	8	7	4			6			8	7	10				01	37	38	37	38
66	8	09	21	10028	35	34	34	38	38	37	009	646	20	02	80	8	61	7	8	7	4			6			8	7	07	29	39	000	01	36	37	37	38

CP 57 004

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ok/8	ww	W	Ok/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_S	C	$h_S N_S$	°x10	kt	m x 10⁻¹	°F	°F	°F	°F	°F
66	8	10	00	10058	35	34	33						20	06	84	8	51	5	5	7	2			5			5	7	03				02	35	37	37	38
66	8	10	03	10087	35	32	25						21	06	84	4	01	5	4	5	6			6			4	6	35				10	35	36	37	38
66	8	10	06	10118	34	30	23						15	02	84	6	02	2	6	5	6			5			6	6	35				11	34	36	37	38
66	8	10	09	10140	33	31	25						00	00	84	2	02	1	1	5	6	0	1	5			1	6	35				08	34	36	37	38
66	8	10	12	10152	36	32	23						27	10	84	6	03	0	5	5	6	3	1	6	6	6	5	6	35				13	34	35	37	38
66	8	10	15	10157	36	32	24						27	14	84	7	02	2	7	5	6			6			7	6	35				02	35	35	37	38
66	8	10	18	10170	36	33	27						25	15	84	8	02	2	8	5	5			6			8	6	30				09	35	35	37	38
66	8	10	21	10175	36	32	24	39	32	26	030	178	28	17	84	3	02	1	3	5	5			6			3	6	30	29	29	048	12	34	35	37	38
66	8	11	00	10179	35	32	26						27	20	84	5	02	1	5	5	5	0	0	6			5	6	25				09	34	35	37	38
66	8	11	03	10180	37	34	29						28	20	84	1	02	0	1	5	5	0	0	6			1	6	25				08	34	35	37	38
66	8	11	06	10184	37	35	32						28	22	84	1	02	0	1	5	5	0	0	6			1	6	25				05	33	35	37	38
66	8	11	09	10203	39	37	33						29	22	84	5	02	1	5	5	5	0	0	6			5	6	25				06	34	34	37	38
66	8	11	12	10205	40	38	34						29	17	89	1	01	1	1	5	5	0	0	6			1	6	30				06	36	35	37	38
66	8	11	15	10212	39	37	33						30	16	89	7	02	1	7	5	5			6			7	6	30				06	37	36	37	38
66	8	11	18	10207	39	38	37						29	13	87	7	02	2	7	5	5			6			7	6	25				02	37	36	37	38
66	8	11	21	10192	39	39	38	41	33	32	000	414	31	13	32	8	10	2	8	6	2			7			8	7	03	27	45	044	01	36	36	37	38
66	8	12	00	10170	40	40	40						31	17	06	8	50	5	8	6	0			7			8	7	00				00	37	36	37	38
66	8	12	03	10147	39	39	39						30	12	04	8	45	5	8	6	0			7			8	7	00				00	37	36	37	38
66	8	12	06	10113	40	40	40						31	14	04	8	45	4	8	6	0			7			8	7	00				00	38	37	37	38
66	8	12	09	10078	41	41	41						32	17	05	8	61	5	8	6	1			7			8	7	02				00	38	38	37	38
66	8	12	12	10049	41	41	41						31	24	04	8	45	5	8	6	0			7			8	7	00				00	39	38	37	38
66	8	12	15	10018	41	41	41						31	17	04	8	45	5	8	6	0			7			8	7	00				00	40	39	37	38
66	8	12	18	9994	41	41	41						31	18	08	8	43	4	8	6	0			7			8	7	00				00	40	39	37	38
66	8	12	21	9990	40	40	40	43	38	36	002	376	30	16	32	8	10	4	8	6	2			7			8	7	06	31	32	000	00	39	39	37	38
66	8	13	00	9981	41	40	40						30	20	58	8	10	2	8	6	4			7			8	7	15				01	39	39	37	38
66	8	13	03	9977	41	40	40						30	18	58	8	10	2	8	6	2			7			8	7	04				01	39	39	37	38
66	8	13	06	9975	40	40	40						30	18	32	8	50	6	8	6	2			7			8	7	03				00	39	39	37	38
66	8	13	09	10009	37	37	36						14	25	32	8	10	6	8	6	2			3			8	7	03				01	39	39	38	38
66	8	13	12	10029	34	33	32						13	30	66	8	85	8	8	2	3			3			3	7	08				02	39	39	38	38
66	8	13	15	10055	33	32	27						12	29	84	7	02	8	7	2	4			3			7	8	15				06	38	38	38	38
66	8	13	18	10074	33	31	26						11	23	84	3	01	2	3	2	4	0	0	3			3	8	15				07	36	38	38	38
66	8	13	21	10095	32	30	26	38	37	37	005	441	11	10	84	0	02	0	0	0	9	0	0							11	39	005	06	35	37	38	38
66	8	14	00	10098	30	28	23						00	00	84	7	00	0	7	5	5			3			7	6	20				07	34	36	38	38
66	8	14	03	10092	30	28	23						25	02	84	0	02	0	0	0	9	0	0										07	34	35	38	38
66	8	14	06	10084	33	30	26						27	12	84	2	02	0	2	5	5	0	0	5			2	6	25				07	33	35	38	38
66	8	14	09	10081	35	33	29						27	18	84	7	02	2	7	5	5			6			7	6	25				06	33	35	38	38
66	8	14	12	10064	36	34	30						27	22	84	7	02	2	7	5	5			6			7	6	25				06	34	35	38	38
66	8	14	15	10047	36	35	33						29	25	84	8	02	2	8	5	5			6			8	6	25				03	34	35	37	38
66	8	14	18	10039	37	37	37						28	25	82	8	26	8	7	8	4			6			3	8	15				00	35	35	37	38
66	8	14	21	10031	39	38	37	40	28	22	000	496	29	24	84	7	02	2	7	8	5			6			3	8	20	27	39	007	02	35	35	37	38
66	8	15	00	10026	40	39	38						29	26	66	8	50	5	6	6	3			7			6	7	09				02	36	36	37	38
66	8	15	03	10033	40	39	39						28	20	66	8	50	5	8	6	2			6			8	7	05				01	36	36	37	38
66	8	15	06	10052	38	38	37						24	14	84	8	01	5	8	6	4			6			8	7	13				01	37	36	37	38
66	8	15	09	10081	38	38	37						27	09	84	4	01	2	3	2	3	3	0	6			2	7	08				01	37	37	37	38
66	8	15	12	10090	39	38	37						27	08	84	7	03	1	6	5	5	3		6			6	7	20				02	38	37	37	38
66	8	15	15	10098	38	35	32						25	10	89	7	02	6	6	8	5	3		6			2	8	20				06	39	38	37	38
66	8	15	18	10101	38	35	31						29	13	84	7	80	8	7	8	4			6			4	8	15				07	38	38	37	38
66	8	15	21	10080	37	37	36	41	35	35	002	540	30	11	32	8	61	6	3	7	2			7			3	7	03	29	35	018	01	37	37	37	38
66	8	16	00	10081	40	40	40						26	20	80	8	02	5	8	6	2			6			8	7	04				00	37	37	37	38
66	8	16	03	10116	38	37	36						26	18	84	6	03	0	6	2	5			5			6	8	20				02	37	37	37	38
66	8	16	06	10147	39	36	32						25	20	84	2	00	0	2	1	5	0	0	6			2	8	20				07	37	37	37	38
66	8	16	09	10187	39	36	31						24	18	84	1	00	0	1	1	5	0	0	6			1	8	20				08	36	37	37	38
66	8	16	12	10201	40	37	33						25	15	84	0	00	0	0	0	9	0	0				-		-				07	37	37	37	38
66	8	16	15	10210	39	38	37						30	08	84	8	03	1	6	5	5	0	1	6			6	6	25				02	37	37	38	38
66	8	16	18	10206	39	38	37						30	20	84	6	03	1	6	6	4			6			6	7	10				02	37	37	38	38
66	8	16	21	10188	39	39	39	42	37	35	004	398	31	18	80	8	02	2	8	6	4			7			8	7	13	24	38	066	00	37	37	37	38
66	8	17	00	10175	41	41	41						30	24	08	8	60	6	8	6	0			7			8	7	00				00	38	37	37	38
66	8	17	03	10166	41	41	41						29	22	16	8	10	6	8	6	1			7			8	7	02				00	38	38	38	38
66	8	17	06	10167	41	41	41						30	24	80	8	02	2	8	6	4			7			8	7	10				00	39	38	37	38
66	8	17	09	10173	42	41	40						29	21	80	8	02	2	8	5	3			7			2	7	09				02	39	38	38	38
66	8	17	12	10164	42	41	40						29	22	80	8	02	2	4	5	3			7			2	7	09				02	40	39	38	38
66	8	17	15	10151	42	41	40						29	24	66	8	02	2	5	5	3	7		7			2	7	09				02	41	40	38	38
66	8	17	18	10136	42	41	40						29	28	74	8	02	2	3	5	3	7		7			1	7	09				02	41	40	38	38
66	8	17	21	10121	42	41	40	43	38	35	002	448	30	28	74	8	02	2	4	6	4			7			4	7	10	29	40	000	02	40	39	38	38
66	8	18	00	10110	42	41	40						30	30	82	8	02	2	5	6	4			7			5	7	10				02	40	39	38	38
66	8	18	03	10100	42	41	40						30	26	82	5	01	2	5	6	3			7			5	7	09				02	40	39	38	38
66	8	18	06	10092	42	41	40						30	25	84	4	02	2	4	6	4	2		7			4	7	10				02	41	39	38	38
66	8	18	09	10075	43	42	42						30	29	66	8	60	6	5	7	4	2		7			5	7	10				01	40	39	38	38
66	8	18	12	10031	43	42	41						31	36	58	8	61	6	5	7	2	2		7			5	7	06				02	41	40	38	38
66	8	18	15	10078	40	38	35						27	29	80	7	01	6	7	2	4			6			2	7	07				05	41	40	38	38
66	8	18	18	10119	37	35	32						25	12	82	7	02	2	7	2	4			6			7	8	18				05	39	40	38	38
66	8	18	21	10127	37	35	33	43	41	40	000	673	28	15	84	2	01	2	2	2	5	0	0	6			2	8	20	29	53	006	04	38	39	38	38

CP 63.904

MACQUARIE ISLAND AUGUST 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_S	C	$h_S h_S$	°x10	kt	w x 10⁻¹	°F	°F	°F	°F	°F
66	8	19	00	10120	37	35	33						29	26	84	3	02	0	3	5	5	0	0	7			3	6	20				04	37	38	38	38
66	8	19	03	10092	39	38	38						31	18	66	8	60	6	8	6	2			7			8	7	05				01	37	38	38	38
66	8	19	06	10066	40	40	40						30	17	09	8	61	6	8	6	0			7			8	7	00				00	37	38	38	38
66	8	19	09	10057	41	41	41						30	24	58	8	10	6	8	6	1			7			8	7	02				00	38	38	38	38
66	8	19	12	10044	41	41	41						30	17	09	8	61	6	8	7	0			7			8	7	00				00	39	38	38	38
66	8	19	15	10044	41	41	41						29	18	74	8	50	6	8	6	2			7			8	7	05				00	40	39	38	38
66	8	19	18	10053	40	40	40						29	18	80	7	02	5	7	5	2			7			4	7	05				00	40	39	38	38
66	8	19	21	10054	39	39	37	42	36	34	006	500	28	15	84	7	02	2	3	6	4			6			3	7	15	29	36	000	02	40	39	38	38
66	8	20	00	10046	39	39	38						28	08	74	3	10	2	3	6	4			6			3	7	15				01	39	39	38	38
66	8	20	03	10017	39	39	39						33	02	66	8	10	5	8	6	2			7			4	7	09				00	38	38	38	38
66	8	20	06	9984	39	39	39						14	10	08	8	61	6	8	6	0			3			8	7	00				00	38	38	38	38
66	8	20	09	9955	39	39	39						14	11	58	8	61	6	3	7	3	7		3			3	7	08				00	38	38	38	38
66	8	20	12	9944	41	40	39						12	05	53	8	61	2	2	7	2	2		3			2	7	06				02	39	39	38	38
66	8	20	15	9963	37	36	36						25	20	58	7	10	6	7	2	2			4			5	7	03				01	40	39	38	38
66	8	20	18	9987	38	38	37						29	16	06	8	45	5	8	6	0			6			8	7	00				01	39	39	38	38
66	8	20	21	10001	38	38	38	42	38	37	023	392	31	16	58	8	10	6	8	6	1			7			8	7	02	25	29	000	00	39	39	38	38
66	8	21	00	10000	39	39	39						31	21	09	8	60	6	8	6	0			7			8	7	00				00	38	39	38	38
66	8	21	03	9989	40	40	40						32	19	04	8	50	5	8	6	0			7			8	7	00				00	39	39	39	38
66	8	21	06	9980	40	40	39						32	24	84	7	02	5	7	5	5			7			7	6	20				01	39	39	39	38
66	8	21	09	9965	41	40	39						31	20	84	8	02	2	8	5	5			7			8	6	25				02	39	39	39	38
66	8	21	12	9939	42	41	39						32	19	84	8	02	2	8	5	5			7			4	7	12				03	41	39	39	38
66	8	21	15	9913	41	40	39						31	17	84	8	02	2	8	5	5			7			8	6	25				02	41	40	39	38
66	8	21	18	9880	41	40	39						32	11	80	8	01	6	2	5	5	1		7			2	6	25				02	41	40	39	38
66	8	21	21	9875	38	38	37	42	37	36	007	437	26	18	66	8	61	6	8	7	3			6			8	7	07	25	43	001	01	40	40	39	38
66	8	22	00	9909	37	35	32						24	28	84	5	02	6	5	2	5	0	0	6			5	8	20				05	39	39	39	38
66	8	22	03	9954	37	35	31						25	26	84	1	02	1	1	2	5	0	0	6			1	8	20				06	37	39	39	38
66	8	22	06	9989	37	35	33						26	20	87	2	25	8	2	8	5	0	0	6			1	8	20				04	36	38	39	38
66	8	22	09	10019	37	36	33						27	22	84	2	03	0	2	2	5	0	0	6			2	8	20				04	36	37	39	38
66	8	22	12	10041	38	35	31						26	22	84	1	02	0	1	2	5	0	0	6			1	8	20				07	37	37	39	38
66	8	22	15	10060	37	35	31						26	20	84	7	02	1	7	2	5	0	0	6			7	8	20				06	38	37	39	38
66	8	22	18	10059	38	36	32						29	24	84	8	02	2	8	5	5			6			8	6	30				06	38	37	39	38
66	8	22	21	10048	38	38	37	40	35	32	004	496	29	20	80	2	61	6	8	7	4			6			8	7	12	27	47	053	01	37	37	39	38
66	8	23	00	10033	40	39	37						29	32	80	8	80	8	8	8	5			6			4	8	20				03	37	37	39	38
66	8	23	03	10023	40	39	38						29	27	84	7	02	8	3	5	5	3		6			3	6	25				02	37	37	39	38
66	8	23	06	10035	35	35	34						26	18	80	8	61	6	8	7	4			6			8	7	10				01	37	37	39	38
66	8	23	09	10045	38	36	33						27	18	80	8	02	6	8	0	9	7		6			3	3	59				05	37	38	38	39
66	8	23	12	10053	38	35	30						26	22	84	4	03	1	1	2	4	5	1	6			1	8	15				08	38	38	38	39
66	8	23	15	10073	35	32	26						25	26	82	7	02	8	7	2	4			6			7	8	15				09	38	38	38	38
66	8	23	18	10106	30	29	28						25	20	66	8	85	8	8	3	4			6			8	8	13				02	36	37	38	38
66	8	23	21	10132	32	29	24	39	33	34	006	682	24	20	84	2	27	8	2	2	4	0	0	6			2	8	15	24	54	022	08	35	37	38	39
66	8	24	00	10160	32	29	25						20	10	84	5	27	8	5	2	4	0	0	5			5	8	15				07	34	36	38	39
66	8	24	03	10184	32	29	18						18	15	84	7	02	8	2	2	4	3		5			2	8	15				14	34	35	38	38
66	8	24	06	10209	33	31	30						20	12	84	6	02	2	6	2	4	0	0	5			6	8	15				03	33	35	38	38
66	8	24	09	10227	35	33	28						22	12	84	8	80	2	8	2	4			5			8	8	15				05	33	35	38	38
66	8	24	12	10233	37	32	22						22	12	84	4	02	8	4	4	5	3	0	5			1	8	20				05	33	35	38	38
66	8	24	15	10240	37	34	27						24	14	84	7	85	8	7	8	5			5			3	8	20				05	35	35	38	38
66	8	24	18	10252	37	36	35						24	12	74	7	80	8	7	2	4			5			7	8	15				02	35	35	38	38
66	8	24	21	10263	37	37	37	39	27	26	001	001	25	14	74	8	51	8	8	7	2			5			8	7	06	24	39	018	00	33	35	37	38
66	8	25	00	10269	38	37	37						25	17	66	8	51	5	8	7	2			5			8	7	06				01	36	36	37	38
66	8	25	03	10281	37	37	37						25	12	80	8	50	5	8	7	4			5			8	7	10				00	36	36	37	38
66	8	25	06	10286	37	37	36						24	15	80	8	50	5	8	7	4			5			8	7	10				01	36	36	37	38
66	8	25	09	10300	39	38	37						26	16	66	8	51	5	5	5	3	0	2	5			3	7	07				02	36	36	37	38
66	8	25	12	10301	40	39	39						26	10	74	8	02	5	6	6	3	3		5			2	7	07				01	37	38	37	38
66	8	25	15	10302	39	39	37						26	14	74	7	02	5	7	5	3			5			3	7	07				02	40	38	37	38
66	8	25	18	10310	37	37	37						27	04	80	7	25	8	7	2	3			5			3	7	07				00	39	39	37	38
66	8	25	21	10314	37	36	35	40	35	34	007	317	25	13	84	6	02	8	6	5	5	3	0	5			6	6	25	27	32	011	02	37	38	37	38
66	8	26	00	10304	37	36	34						27	21	84	6	80	8	8	2	4			6			8	8	15				03	37	37	37	38
66	8	26	03	10284	38	37	36						27	23	84	6	01	8	1	5	5	0	0	6			1	6	25				02	36	37	38	38
66	8	26	06	10282	38	37	36						27	20	84	6	80	8	7	2	4			6			7	8	15				02	36	37	38	38
66	8	26	09	10279	39	38	37						28	21	84	6	02	2	7	8	4	0	1	6			3	8	15				02	36	37	37	38
66	8	26	12	10264	40	38	36						28	19	84	6	02	2	5	8	4	0	9	6			2	8	15				04	38	37	38	38
66	8	26	15	10253	39	38	37						28	18	84	6	02	2	7	5	5			6			7	6	25				02	40	38	38	38
66	8	26	18	10241	38	37	35						28	22	84	6	02	2	7	5	5			6			7	6	25				03	39	39	38	38
66	8	26	21	10228	37	37	35	41	37	34	003	034	28	22	84	6	02	2	7	5	5			6			7	6	25	27	34	034	02	38	38	38	38
66	8	27	00	10203	37	36	34						28	25	84	6	25	8	7	8	4			6			5	8	15				03	37	38	38	38
66	8	27	03	10173	38	37	36						29	20	74	6	80	8	8	7	3			6			8	7	08				02	37	38	38	38
66	8	27	06	10150	38	37	36						28	24	66	6	80	8	7	2	2			6			2	7	06				02	37	38	38	38
66	8	27	09	10121	39	38	37						30	25	82	6	01	8	4	5	5	3	0	6			1	7	10				02	38	38	38	38
66	8	27	12	10078	40	39	38						31	28	82	7	03	2	1	6	3	2		7			1	7	10				02	39	38	38	38
66	8	27	15	10040	40	39	38						31	26	16	7	61	6	3	7	2	2		7			3	7	05				02	40	39	38	38
66	8	27	18	10031	40	39	39						28	18	32	6	61	6	8	7	2			6			3	7	05				01	39	39	38	38
66	8	27	21	10069	35	33	31	40	37	36	001	546	20	15	84	5	80	8	6	2	4	0	0	5			6	8	15	31	40	017	04	38	38	38	38

CP 67 906

MACQUARIE ISLAND AUGUST 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	8	28	00	10082	36	34	30						22	08	84	6	26	8	6	2	4	0	0	5			6	8	15				06	37	38	38	38
66	8	28	03	10104	34	31	26						21	12	84	7	02	8	7	2	5			5			7	8	20				08	35	37	38	38
66	8	28	06	10123	34	33	31						21	07	84	8	02	2	8	8	5			5			3	8	20				03	35	36	38	38
66	8	28	09	10128	35	35	34						25	16	84	8	02	2	8	8	5			5			2	8	20				01	34	36	38	38
66	8	28	12	10124	36	34	29						25	18	80	8	85	8	8	2	5			5			8	8	20				07	36	36	38	38
66	8	28	15	10124	37	35	31						25	20	80	7	02	8	7	2	5			6			7	8	20				06	36	36	38	38
66	8	28	18	10132	37	35	33						25	15	82	4	87	8	4	2	5	0	0	6			4	8	20				04	36	36	38	38
66	8	28	21	10163	35	32	26	38	33	29	009	419	16	15	84	6	02	8	6	8	5	0	0	5			2	8	20	25	41	001	09	35	36	38	38
66	8	29	00	10176	35	33	29						16	05	84	7	26	8	7	2	5			5			7	8	20				06	34	36	38	38
66	8	29	03	10182	35	33	30						24	06	84	4	02	8	4	2	5	0	0	5			4	8	20				05	34	35	38	38
66	8	29	06	10185	35	35	33						23	19	80	8	80	8	8	2	3			5			5	7	08				02	34	35	37	38
66	8	29	09	10193	37	36	35						25	16	58	5	50	5	2	6	3	0	0	5			2	7	08				02	35	35	37	38
66	8	29	12	10178	37	37	36						25	24	84	7	50	5	6	6	3	0	1	5			6	7	08				01	36	36	37	38
66	8	29	15	10170	37	37	36						26	27	84	6	02	5	4	6	4	0	1	5			4	7	10				01	38	37	37	38
66	8	29	18	10170	38	37	37						25	19	84	7	50	5	5	6	4	0	0	6			5	7	10				01	37	37	37	38
66	8	29	21	10166	38	37	36	39	34	31	002	347	26	25	84	6	80	8	6	2	4	0	0	6			2	7	10	25	38	009	02	37	37	37	38
66	8	30	00	10163	38	38	37						26	20	66	8	58	8	8	7	3			6			8	7	08				01	37	37	37	38
66	8	30	03	10154	38	38	36						26	24	84	7	02	8	7	2	5			6			7	8	20				02	37	37	37	38
66	8	30	06	10151	37	37	36						27	26	84	7	02	8	7	2	3			6			2	7	08				01	37	37	37	38
66	8	30	09	10150	38	37	36						27	24	82	7	02	2	7	2	3	3	2	6	6		2	7	08				02	37	37	37	38
66	8	30	12	10139	39	39	38						27	21	82	7	02	5	7	2	3			6			2	7	08				01	39	38	37	38
66	8	30	15	10132	39	38	37						28	20	80	8	02	8	6	2	2	0	0	6			3	7	05				02	39	39	37	38
66	8	30	18	10124	39	38	37						28	22	74	8	50	2	8	2	2			6			6	7	06				02	40	39	37	38
66	8	30	21	10118	39	39	38	41	37	36	003	523	29	20	80	7	20	5	7	2	3			6			4	7	08	27	36	016	01	39	39	38	38
66	8	31	00	10104	39	39	38						29	24	84	7	02	8	7	8	4	0	0	6			4	8	15				01	38	38	38	38
66	8	31	03	10081	40	39	39						30	28	80	8	02	2	8	6	3	0	0	6			8	7	08				01	38	38	38	38
66	8	31	06	10073	41	40	39						29	30	84	7	02	8	7	8	4			7			2	8	15				02	38	38	38	38
66	8	31	09	10067	41	40	39						30	31	74	7	10	2	4	6	4	3		7	7		4	7	10				02	39	38	38	38
66	8	31	12	10049	41	40	39						30	32	66	8	10	2	3	6	4	0	0	7			3	7	10				02	40	39	38	38
66	8	31	15	10051	41	40	40						30	26	16	8	60	6	8	7	2			7			8	7	05				01	40	39	38	38
66	8	31	18	10090	37	36	35						24	06	84	8	60	6	8	6	4			6			8	7	12				02	39	39	38	38
66	8	31	21	10124	39	37	37	42	38	37	000	592	25	10	80	8	60	6	8	5	4			6			4	7	12	31	42	000	02	38	39	38	38

CF 67 006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	9	01	00	10150	37	33	26						24	06	87	1	02	1	1	5	5	3	0	6			1	6	25				11	37	38	38	38
66	9	01	03	10173	37	33	26						25	12	87	3	02	0	3	5	5	0	0	6			3	6	30				11	35	37	38	38
66	9	01	06	10195	35	31	24						00	00	87	1	02	0	1	5	5	0	0	6			1	6	30				11	35	36	38	38
66	9	01	09	10215	37	33	25						26	04	87	1	02	0	1	0	9	3	0				1	3	59				12	34	36	38	38
66	9	01	12	10218	40	35	27						00	00	87	1	02	0	1	1	5	3	0	5			1	8	20				13	37	36	38	38
66	9	01	15	10225	39	35	28						00	00	87	1	02	0	1	0	9	3	0		6		1	3	60				11	39	37	38	38
66	9	01	18	10227	36	33	27						08	05	87	1	02	0	1	0	9	3	0		6		1	3	60				09	38	38	38	38
66	9	01	21	10220	36	32	25	40	34	28	026	320	07	10	87	0	02	0	0	0	9	0	0							25	25	092	11	36	37	38	38
66	9	02	00	10200	36	34	30						08	12	87	0	02	0	0	0	9	0	0										06	35	36	38	38
66	9	02	03	10184	38	36	33						08	10	84	8	03	2	4	6	4	2		1	7		4	7	15				05	35	36	38	38
66	9	02	06	10165	39	38	38						08	05	16	8	50	5	8	6	2			2			8	7	03				01	35	36	38	38
66	9	02	09	10148	39	39	39						00	00	04	8	45	4	8	6	0						8	7	00				00	36	36	38	38
66	9	02	12	10124	42	42	42						30	18	06	8	43	4	8	6	0			7			8	7	00				00	39	37	38	38
66	9	02	15	10117	41	41	41						30	22	58	8	10	5	8	6	2			7			8	7	03				00	39	38	38	38
66	9	02	18	10110	40	40	40						30	21	04	8	60	6	8	6	0			7			8	7	00				00	39	38	38	38
66	9	02	21	10104	40	40	40	41	35	31	000	188	31	21	04	8	60	6	8	6	0			7			8	7	00	31	30	000	00	39	38	38	38
66	9	03	00	10085	40	40	40						31	20	08	8	61	6	8	6	2			7			8	7	03				00	39	38	38	38
66	9	03	03	10071	40	40	40						31	15	32	8	61	6	8	7	2			7			8	7	05				00	39	39	38	38
66	9	03	06	10057	39	39	39						31	15	04	8	61	6	8	6	0			7			8	7	00				00	39	39	38	38
66	9	03	09	10048	39	39	39						30	09	48	8	61	6	8	7	0			7			8	7	01				00	39	39	38	38
66	9	03	12	10042	40	40	40						27	09	58	8	61	6	8	7	1			6			8	7	02				00	40	39	38	38
66	9	03	15	10049	37	36	35						17	10	66	8	58	6	8	6	2			5			8	7	06				02	41	39	38	38
66	9	03	18	10071	34	33	30						21	09	87	5	02	1	5	5	5	3	0	5	5		5	6	30				04	39	39	38	38
66	9	03	21	10074	36	34	30	40	39	38	029	395	25	08	84	2	02	1	1	5	5	3	0	5	5		1	6	30	25	26	000	06	37	39	38	38
66	9	04	00	10065	38	35	30						27	17	84	7	03	1	7	5	5			6			7	6	25				08	36	38	38	38
66	9	04	03	10049	38	36	33						28	18	84	8	02	2	8	5	5			6			8	6	25				05	35	36	38	38
66	9	04	06	10039	38	35	31						28	20	84	2	01	2	2	5	5	0	0	6			2	6	25				07	35	36	38	38
66	9	04	09	10033	39	37	33						28	21	84	7	02	1	7	5	5			6			7	6	25				06	36	37	38	38
66	9	04	12	10014	40	39	30						29	20	84	7	02	2	7	5	4			6			4	7	10				10	39	37	38	38
66	9	04	15	9999	40	39	38						28	18	84	7	02	2	7	5	3	3		6			2	7	08				02	41	39	38	38
66	9	04	18	10023	39	38	38						14	08	32	8	71	2	8	7	3			3			8	7	09				01	40	39	38	38
66	9	04	21	10058	33	31	25	41	35	30	013	335	22	10	84	3	02	8	3	8	4	0	0	6			3	8	15	25	37	036	08	37	38	38	38
66	9	05	00	10073	35	31	23						25	20	84	8	03	1	2	5	5	3		6			2	6	25				12	36	38	38	38
66	9	05	03	10080	36	34	30						25	26	84	2	01	2	2	8	5	0	0	6			1	8	20				06	35	37	38	38
66	9	05	06	10103	36	35	32						24	25	74	7	87	8	7	8	4			6			4	8	15				04	35	36	38	38
66	9	05	09	10133	37	35	33						24	22	84	4	02	8	4	8	4	0	0	6			2	8	15				04	35	36	38	38
66	9	05	12	10154	38	37	35						24	24	84	7	80	8	7	8	4	0	0	6			6	8	15				03	38	36	38	38
66	9	05	15	10176	37	35	32						25	20	84	4	80	8	4	8	4	0	0	6			2	8	15				05	39	37	38	38
66	9	05	18	10202	37	36	35						25	10	84	6	80	8	6	8	4	0	0	6			4	8	10				02	38	38	38	38
66	9	05	21	10220	37	36	35	38	31	28	006	487	25	11	32	8	51	5	8	6	2			6			8	7	05	25	46	043	02	37	38	38	38
66	9	06	00	10230	37	36	35						00	00	16	8	51	5	8	6	3			6			8	7	09				02	37	38	38	38
66	9	06	03	10235	36	35	35						25	02	16	8	51	5	8	6	3						8	7	08				01	36	37	38	38
66	9	06	06	10234	35	35	33						16	02	80	6	02	5	6	6	3			4			6	7	08				02	36	37	38	38
66	9	06	09	10239	36	35	35						27	01	80	4	15	2	4	8	4	0	0	6			3	8	15				01	36	37	38	38
66	9	06	12	10227	38	37	36						27	06	84	4	02	2	4	2	3	0	0	6			1	7	07				02	41	38	38	38
66	9	06	15	10213	37	37	36						24	09	84	7	50	5	5	8	2	0	0	6			2	7	03				01	43	39	38	38
66	9	06	18	10206	35	34	34						23	08	58	7	50	5	7	2	2			5			5	7	05				01	41	40	38	38
66	9	06	21	10195	35	34	34	39	35	33	002	257	26	07	74	2	20	5	2	6	2	0	0	6			2	7	05	25	16	059	01	39	39	38	38
66	9	07	00	10175	35	35	34						27	08	56	5	50	5	5	6	2	0	0	6			5	7	05				01	37	38	38	38
66	9	07	03	10146	34	34	34						28	13	66	5	20	5	5	6	2	0	0	6			5	7	05				00	36	37	38	38
66	9	07	06	10119	35	35	35						27	17	16	3	40	5	3	6	2	0	0	6			3	7	03				00	36	37	38	38
66	9	07	09	10088	36	36	36						26	18	16	7	40	5	7	6	2			6			7	7	03				00	36	37	38	38
66	9	07	12	10043	37	37	37						28	21	16	7	40	5	7	6	2			6			7	7	10				00	39	37	38	38
66	9	07	15	9989	37	37	36						28	26	80	8	03	5	8	5	5			6			8	6	25				01	40	39	38	38
66	9	07	18	9941	38	37	36						28	33	80	8	02	2	8	6	4			6			8	7	12				02	39	39	38	38
66	9	07	21	9897	38	37	37	39	34	31	001	264	28	35	58	8	61	6	8	7	4			6			8	7	10	27	50	025	01	39	39	38	38
66	9	08	00	9853	39	38	37						28	34	58	8	61	6	8	7	4			6			8	7	12				02	38	39	38	38
66	9	08	03	9825	37	37	37						26	15	74	8	61	6	4	7	3	2		6	6		4	7	08				00	38	38	38	38
66	9	08	06	9786	35	35	35						27	16	48	8	61	6	4	7	3	2		6	6		4	7	08				00	37	38	38	38
66	9	08	09	9727	38	37	36						27	24	58	8	61	6	4	7	3	2		6	6		4	7	08				02	37	37	38	38
66	9	08	12	9669	38	37	36						27	25	58	8	61	7	5	7	3	2		6	6		5	7	08				02	37	37	38	38
66	9	08	15	9673	35	35	35						24	28	74	7	27	8	7	9	3	0	3	6		6	5	9	15				00	38	38	38	38
66	9	08	18	9762	33	30	24						16	20	84	6	27	8	6	3	4			6			2	9	15				09	37	38	38	38
66	9	08	21	9841	32	31	30	38	35	34	030	619	16	20	84	3	02	8	3	2	4			5			3	8	15	16	49	016	02			38	38
66	9	09	00	9886	34	29	18						20	18	84	2	01	8	2	2	4	0	0	5			2	8	15				16			38	38
66	9	09	03	9928	34	32	28						21	15	84	4	02	1	4	2	4	0	0	5			4	8	15				06			38	38
66	9	09	06	9941	35	32	28						25	22	84	7	02	2	7	8	4			5			3	8	15				07	34	35	38	38
66	9	09	09	9947	32	31	28						25	20	84	8	85	8	8	8	4			5			4	8	15				04	33	35	38	38
66	9	09	12	9916	36	34	30						27	28	84	7	01	2	7	5	5			6			7	6	30				06	33	35	38	38
66	9	09	15	9871	39	36	33						28	34	80	8	60	2	8	7	4			6			8	6	30				06	34	35	38	38
66	9	09	18	9879	38	35	28						24	39	80	8	80	8	8	8	5			6			3	8	20				10	35	35	38	38
66	9	09	21	9920	37	33	27	39	30	27	012	495	25	25	82	4	80	8	4	8	5	0	0	6			2	8	20	25	58	003	10	35	35	38	38

CP 67 066

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	vv	DP	ww	W	CL	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s a_s$	°x10	kt	h x10⁻¹	°F	°F	°F	°F	°F
66	9	10	00	9976	35	33	27						24	15	80	7	27	8	7	8	5			5			4	8	20				08	35	35	38	38
66	9	10	03	10019	33	30	23						23	18	82	8	02	8	8	5	6			5			8	6	40				10	34	35	38	38
66	9	10	06	10057	33	29	23						23	05	84	6	02	2	6	8	5	0	0	5			2	8	20				10	33	35	38	38
66	9	10	09	10074	33	30	24						26	12	84	7	03	2	7	8	5			5			1	8	20				09	33	35	37	38
66	9	10	12	10048	37	35	28						28	24	80	8	70	2	8	7	4	2		6			4	7	12				09	35	35	37	38
66	9	10	15	10017	39	38	37						28	30	56	8	50	6	8	7	2			6			8	7	05				02	36	35	37	38
66	9	10	18	10005	39	39	38						28	25	66	8	02	6	8	6	4	2		6			5	7	13				01	37	36	37	38
66	9	10	21	9994	39	38	37	40	31	29	003	535	28	24	66	8	20	5	8	6	4			6			8	7	13	25	46	020	02	37	36	37	38
66	9	11	00	9979	39	39	37						28	25	58	8	50	5	8	6	4			6			8	7	12				02	37	36	37	38
66	9	11	03	9977	37	37	37						25	24	32	8	61	6	8	7	4	2		5	5		8	5	25				00	37	37	37	38
66	9	11	06	10013	35	32	26						24	25	84	5	01	6	5	8	4	0	0	6			2	8	15				09	36	37	37	38
66	9	11	09	10038	35	31	22						25	30	84	7	01	2	7	5	5			6			7	6	25				13	36	36	37	38
66	9	11	12	10048	35	31	22						24	31	84	6	02	2	6	5	5	0	0	6			6	6	25				13	36	36	37	38
66	9	11	15	10059	35	32	25						24	30	80	8	80	2	8	8	5			6			4	8	20				10	36	36	37	38
66	9	11	18	10071	36	33	24						25	30	84	7	02	8	7	8	5			6			3	8	20				12	36	36	37	38
66	9	11	21	10087	35	33	26	37	33	35	008	597	25	27	84	0	01	8	0	0	9	0	0							25	47	015	09	35	36	37	38
66	9	12	00	10101	34	33	31						24	25	84	1	27	8	1	3	5	0	0	6			1	8	20				03	34	35	37	38
66	9	12	03	10122	36	32	24						24	30	84	4	01	8	4	2	5	0	0	6			4	8	20				12	34	35	37	38
66	9	12	06	10145	35	32	26						24	25	84	8	02	2	8	8	5			6			3	8	20				09	34	35	37	38
66	9	12	09	10171	36	33	26						24	30	84	7	02	2	7	5	5			6			7	6	25				10	34	35	37	38
66	9	12	12	10183	36	32	24						24	30	84	7	02	2	7	5	5			6			7	6	25				12	35	36	37	38
66	9	12	15	10202	35	33	28						24	30	84	7	02	2	7	5	4			6			7	6	25				07	37	36	37	38
66	9	12	18	10216	35	33	30						24	18	84	6	25	8	6	2	5			6			6	8	20				05	36	36	37	38
66	9	12	21	10232	36	34	30	38	32	30	001	645	24	18	82	8	02	8	8	8	5			6			4	8	20	25	50	018	06	35	36	37	38
66	9	13	00	10236	35	34	32						25	20	82	8	25	8	6	2	5	0	0	6			6	8	20				03	35	36	37	38
66	9	13	03	10235	36	34	30						27	18	82	8	02	2	8	5	5			6			8	6	25				06	34	35	37	38
66	9	13	06	10239	36	35	33						26	14	82	7	25	8	7	8	4			6			2	8	15				03	34	35	37	38
66	9	13	09	10247	38	36	34						27	14	87	2	01	1	2	8	5	0	0	6			1	8	20				04	35	35	37	38
66	9	13	12	10242	38	36	33						27	18	87	7	02	8	7	8	5			6			4	8	20				05	39	36	37	38
66	9	13	15	10239	38	36	33						28	17	87	7	02	2	7	5	5			6			7	6	25				05	40	37	37	38
66	9	13	18	10240	38	37	34						29	18	87	7	02	2	7	5	5			6			7	6	25				04	40	37	37	38
66	9	13	21	10246	39	36	32	40	34	32	001	507	29	15	84	8	02	2	8	5	5			6			8	6	30	25	34	029	07	38	37	37	38
66	9	14	00	10249	38	37	37						28	11	84	4	25	8	4	5	5	0	0	6			4	6	30				01	37	37	37	38
66	9	14	03	10249	38	37	37						31	12	84	3	02	1	3	5	5	0	0	6			3	6	30				01	37	37	37	38
66	9	14	06	10249	39	38	36						32	10	84	5	02	2	5	5	5	0	0	6			5	6	30				03	37	37	37	38
66	9	14	09	10256	40	39	38						31	13	84	6	25	8	5	8	5	0	0	7			1	8	25				02	37	37	37	38
66	9	14	12	10246	42	41	38						32	14	84	4	02	2	4	5	5	0	0	7			4	6	25				04	41	38	37	38
66	9	14	15	10238	41	40	38						33	16	84	5	02	2	5	5	5	0	0	7			5	6	25				03	43	39	37	38
66	9	14	18	10227	40	39	38						33	21	84	4	02	1	1	6	4	0	0	8			3	6	25				02	42	39	37	38
66	9	14	21	10218	41	40	38	43	37	36	000	365	33	18	84	2	02	1	2	5	5	0	0	8			2	6	30	33	43	024	03	41	40	38	38
66	9	15	00	10191	42	41	41						34	25	80	7	03	2	7	6	2			8			7	7	06				01	40	40	38	38
66	9	15	03	10173	41	41	41						33	18	80	7	02	2	7	5	5			8			7	6	20				00	40	39	38	38
66	9	15	06	10160	41	40	39						31	15	82	8	02	2	8	5	5			8			8	6	20				02	39	39	38	38
66	9	15	09	10149	42	41	40						31	18	80	7	02	2	7	5	5			8			7	6	20				02	40	39	38	38
66	9	15	12	10128	42	41	40						31	15	74	8	02	2	4	5	3	1		7	7		7	4	58				02	43	40	38	38
66	9	15	15	10107	40	40	40						31	15	02	8	51	5	8	6	0			7			8	7	00				00	43	41	38	38
66	9	15	18	10096	41	41	41						31	16	02	8	61	6	8	6	0			7			8	7	00				00	42	41	38	38
66	9	15	21	10096	39	39	39	43	40	38	000	410	28	08	04	8	45	6	8	6	0			6			8	7	00	34	39	000	00	41	41	38	38
66	9	16	00	10092	39	39	39						28	08	80	8	02	4	8	5	5			6			8	6	25				00	40	40	38	38
66	9	16	03	10095	39	39	39						27	09	80	8	03	2	8	6	4			6			8	7	13				00	40	40	38	38
66	9	16	06	10103	40	40	40						23	08	32	8	50	5	8	6	4			5			8	7	10				00	39	40	38	38
66	9	16	09	10121	39	39	39						00	00	02	8	47	5	8	6	0			0			8	7	00				00	40	40	38	38
66	9	16	12	10134	40	40	40						26	03	04	8	50	4	8	6	0			6			8	7	00				00	42	40	38	38
66	9	16	15	10147	41	39	38						00	00	84	2	01	5	1	6	2			0			1	7	03				03	44	41	39	38
66	9	16	18	10159	36	35	34						00	00	84	1	02	0	1	6	3			0			1	7	08				02	42	41	39	38
66	9	16	21	10176	35	35	33	43	38	38	010	296	25	05	74	4	20	5	4	6	3			0			4	7	08	25	28	034	02	39	41	39	38
66	9	17	00	10178	35	35	35						27	16	58	8	02	2	8	6	2			6			8	7	05				00	38	40	39	38
66	9	17	03	10183	35	34	34						26	09	84	8	46	2	8	6	0			6			8	7	00				01	37	39	39	38
66	9	17	06	10188	35	34	34						26	16	58	1	40	4	1	6	0	0	0	6			1	7	00				01	37	39	39	38
66	9	17	09	10200	36	36	35						27	09	87	1	40	0	1	6	0	0	0	6			1	7	00				01	37	38	39	38
66	9	17	12	10196	38	38	37						27	13	87	2	40	0	2	6	0	0	0	6			2	7	00				01	41	38	39	38
66	9	17	15	10196	38	37	36						27	06	84	2	40	0	2	6	2	0	0	6			2	7	03				02	43	39	39	38
66	9	17	18	10198	37	36	34						26	02	84	0	01	0	0	0	9	0	0										03	42	40	39	38
66	9	17	21	10199	36	36	35	41	33	30	000	206	26	08	84	0	02	0	0	0	9	0	0							27	21	096	01	39	40	39	38
66	9	18	00	10193	36	36	36						26	09	74	0	10	0	0	0	9	0	0										00	38	39	39	38
66	9	18	03	10176	35	35	35						27	07	74	0	10	0	0	0	9	0	0										00	36	38	39	38
66	9	18	06	10170	35	35	35						30	11	32	6	10	1	6	6	2	0	0	7			6	7	03				00	36	37	39	38
66	9	18	09	10156	38	37	36						29	02	58	8	50	5	8	6	2			7			8	7	06				02	36	37	39	38
66	9	18	12	10127	39	39	39						04	02	06	8	51	5	8	6	0			1			8	7	00				00	40	38	39	38
66	9	18	15	10102	39	39	39						00	00	04	8	51	5	8	6	0			9			8	7	00				00	42	39	39	38
66	9	18	18	10079	39	39	39						00	00	04	8	51	5	8	6	0			9			8	7	00				00	42	40	39	38
66	9	18	21	10053	39	39	39	41	34	32	001	245	00	00	06	8	45	5	8	6	0			9			8	7	00	30	16	007	00	41	40	39	38

CP 47 906

Local Standard Time				Station Level Pressure	Air Temperatures						Precipitation	Anemometer Wind Run	Surface Wind		Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud			Middle Cloud	High Cloud	Cloud Direction			Significant Cloud			Maximum Wind Gust		Sunshine	Dew Point Depression	Soil Temperatures			
Year	Month	Day	Hour		Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum			Direction	Speed					Amount	Type	Height			Low	Middle	High	Amount	Type	Height	Direction	Speed			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	9	19	00	10019	39	39	39						29	10	06	8	45	5	8	6	0			6			8	7	00				00	40	40	39	38
66	9	19	03	10000	38	38	38						27	16	58	8	02	5	8	6	2			6			8	7	06				00	40	40	39	38
66	9	19	06	9958	39	39	39						30	25	32	8	51	6	5	7	2	2		7	7		5	7	05				00	39	40	39	38
66	9	19	09	9945	40	39	36						27	33	80	8	02	2	8	5	5			6			8	6	20				04	40	39	39	38
66	9	19	12	9962	37	37	35						25	35	32	8	61	6	5	7	2	2		6	6		5	7	05				02	40	40	39	39
66	9	19	15	10040	38	36	33						25	35	80	6	01	6	6	8	4			6			3	8	12				05	40	40	39	39
66	9	19	18	10082	37	38	33						24	25	80	1	01	1	1	2	4			5			1	8	15				04	39	39	39	39
66	9	19	21	10107	36	35	33	41	37	37	003	242	25	16	84	0	02	0	0	0	9	0	0							24	66	000	03	37	39	39	39
66	9	20	00	10120	36	35	34						27	26	80	8	02	1	8	6	4			6			8	7	10				02	37	38	39	39
66	9	20	03	10106	39	38	37						28	24	74	8	50	2	8	7	3			6			8	7	09				02	37	38	39	39
66	9	20	06	10094	40	39	39						29	20	32	8	50	5	8	7	2			6			8	7	04				01	38	38	39	39
66	9	20	09	10100	41	41	41						28	25	08	8	51	5	8	6	0			6			8	7	00				00	39	38	39	39
66	9	20	12	10103	41	41	41						27	21	66	8	10	5	3	6	3			6			3	7	08				00	40	39	39	39
66	9	20	15	10106	41	40	40						27	15	66	8	10	2	8	6	3			6			8	7	08				01	42	39	39	39
66	9	20	18	10105	40	40	40						29	28	66	8	10	2	5	6	2			6			5	7	05				00	41	40	39	39
66	9	20	21	10105	40	40	40	42	36	33	001	651	28	17	66	8	10	2	8	6	2			6			4	7	10	28	36	000	00	40	40	39	39
66	9	21	00	10094	40	40	40						29	17	66	8	10	2	8	6	2			6			8	7	05				00	40	40	39	39
66	9	21	03	10086	40	40	40						30	15	03	8	47	5	8	6	0			7			8	7	00				00	40	40	39	39
66	9	21	06	10077	40	40	40						30	15	16	8	61	6	8	7	0			7			8	7	01				00	40	40	39	39
66	9	21	09	10061	41	41	41						31	20	32	8	60	6	5	7	2	2		7	6		5	7	05				00	40	40	39	39
66	9	21	12	10043	41	40	39						31	17	80	8	02	6	2	6	2	7		7	7		2	7	06				02	41	40	39	39
66	9	21	15	10016	41	40	40						32	14	82	8	02	2	6	5	3	2		7	7		3	7	08				01	41	40	39	39
66	9	21	18	9991	40	39	38						32	13	82	8	02	2	8	5	5			7			8	6	30				02	41	40	39	39
66	9	21	21	9958	40	39	38	41	39	39	005	435	31	15	82	8	02	2	8	5	5			7			8	6	30	32	29	000	02	40	40	39	39
66	9	22	00	9914	41	40	39						32	18	82	8	02	2	8	5	5			7			8	6	25				02	40	40	39	39
66	9	22	03	9867	40	40	40						31	18	58	8	50	6	8	7	2			7			8	7	05				00	40	40	39	39
66	9	22	06	9834	40	40	40						31	17	08	8	50	6	8	7	0			7			8	7	00				00	40	40	39	39
66	9	22	09	9803	41	41	41						31	15	08	8	61	6	8	7	0			7			8	7	00				00	40	40	39	39
66	9	22	12	9767	41	41	41						31	14	08	8	51	6	8	7	0			7			8	7	00				00	41	40	39	39
66	9	22	15	9749	40	40	40						27	06	02	8	47	5	8	6	0			6			8	7	00				00	42	40	39	39
66	9	22	18	9746	40	40	40						23	16	02	8	45	4	8	6	0			5			8	7	00				00	41	41	39	40
66	9	22	21	9768	35	35	34	41	39	37	003	386	20	10	74	7	02	4	7	5	3			5			3	7	07	32	30	000	01	41	41	39	40
66	9	23	00	9798	33	32	31						16	10	66	8	71	7	8	7	3	2		4			3	7	07				02	39	40	39	40
66	9	23	03	9816	31	29	24						16	04	84	8	02	6	8	5	5			5			8	6	30				07	37	39	39	39
66	9	23	06	9823	33	31	28						24	06	66	7	87	2	7	8	4			5			3	7	10				05	36	38	39	39
66	9	23	09	9821	33	31	24						24	15	82	8	02	2	8	5	5			5			8	6	25				09	36	38	39	39
66	9	23	12	9802	35	33	29						28	16	84	7	01	2	7	5	5			6			7	6	30				06	37	38	39	39
66	9	23	15	9772	34	33	32						27	20	84	6	26	8	6	8	4			6			4	8	15				02	38	38	39	39
66	9	23	18	9755	32	31	29						25	17	16	8	87	8	8	3	4			6			8	8	15				03	37	38	39	39
66	9	23	21	9764	28	26	22	35	31	29	002	248	23	22	84	3	02	8	3	2	4	0	0	6			3	8	15	26	44	000	06	36	37	39	39
66	9	24	00	9791	25	23	19						22	10	84	3	02	8	3	2	4	0	0	6			3	8	15				06	35	37	39	39
66	9	24	03	9819	23	21	15						16	12	80	5	85	8	5	2	4	0	0	6			5	8	15				08	34	36	39	39
66	9	24	06	9853	27	23	13						18	16	84	4	15	8	4	2	4	0	0	5			4	8	15				14	34	36	39	39
66	9	24	09	9895	30	27	20						15	18	01	8	85	8	8	9	4			5			8	9	15				10	34	36	39	39
66	9	24	12	9934	30	26	15						16	20	84	6	02	8	6	2	5	0	0	5			6	8	20				15	34	35	38	39
66	9	24	15	9955	28	27	24						24	15	84	5	26	8	5	2	5	0	0	5			5	8	20				04	33	35	38	39
66	9	24	18	9966	31	29	24						18	12	84	7	26	8	7	2	5			5			7	8	20				07	33	35	38	39
66	9	24	21	9968	32	30	25	38	22	18	008	432	23	22	84	7	02	8	7	2	5			5			7	8	20	24	47	056	07	33	35	38	39
66	9	25	00	9932	33	33	33						27	25	48	8	71	7	5	7	4	2		6			5	7	10				00	33	35	38	39
66	9	25	03	9887	36	36	35						27	28	58	8	61	7	7	7	3	2		6			7	7	07				01	33	35	38	39
66	9	25	06	9895	37	37	36						24	30	66	8	61	6	5	7	3	2		5			5	7	07				01	33	35	38	39
66	9	25	09	9906	38	37	35						25	30	66	8	80	8	8	2	3			5			3	7	07				03	34	35	38	39
66	9	25	12	9914	39	36	32						23	30	82	7	02	1	5	2	4	4		5	5		5	8	15				07	38	36	37	39
66	9	25	15	9926	39	37	34						24	27	82	8	80	8	6	2	4	4		5	5		6	8	15				05	39	37	37	39
66	9	25	18	9952	38	37	35						24	29	82	8	02	2	7	8	4	3		6	6		3	8	15				03	38	37	37	39
66	9	25	21	9986	37	35	32	39	36	36	006	526	24	24	82	6	02	2	6	5	5			6			6	6	20	23	50	050	05	37	37	37	39
66	9	26	00	10020	36	34	30						24	18	84	5	02	2	5	5	5			6			5	6	20				06	36	37	37	39
66	9	26	03	10038	36	35	35						24	12	66	8	50	2	8	7	3			5			8	7	07				01	35	37	37	39
66	9	26	06	10039	38	38	38						26	18	08	8	51	5	8	7	0			6			8	7	00				00	36	36	37	39
66	9	26	09	10040	39	39	38						27	24	74	8	10	5	8	6	3			6			8	7	08				01	37	36	37	39
66	9	26	12	10031	41	40	39						27	28	80	7	10	2	5	8	5	1		6	6		1	7	10				02	40	37	38	39
66	9	26	15	10034	40	39	39						27	27	74	8	60	2	8	7	4			6			8	7	10				01	42	39	38	39
66	9	26	18	10037	39	39	38						27	25	74	8	60	6	8	7	4			6			8	7	10				01	42	39	38	39
66	9	26	21	10026	40	39	39	42	35	33	000	541	27	28	66	8	02	5	8	6	3			6			8	7	07	28	40	000	01	40	40	38	39
66	9	27	00	10004	40	39	37						28	28	84	8	02	2	8	0	8	7		6	6		3	3	58				03	39	40	38	39
66	9	27	03	9966	40	40	40						28	28	58	8	61	6	8	7	2	2		6	6		7	7	06				00	39	39	38	39
66	9	27	06	9953	41	40	40						28	32	66	8	02	6	6	6	2	2		6	6		6	7	06				01	39	39	38	39
66	9	27	09	9977	40	39	37						26	35	66	7	02	2	7	8	5			6			2	8	20				03	39	39	38	39
66	9	27	12	10038	39	38	36						26	25	84	6	02	2	6	8	5			6			2	8	20				03	41	39	38	39
66	9	27	15	10089	39	37	37						24	20	84	7	02	2	7	5	5			6			7	6	25				02	42	40	38	39
66	9	27	18	10109	39	38	37						26	13	84	8	02	2	8	5	5			6			8	6	25				02	42	40	38	39
66	9	27	21	10122	38	38	38	43	39	38	002	723	28	08	84	8	02	2	8	5	5			6			8	6	25	24	54	027	00	40	40	38	38

CP 57 008

MACQUARIE ISLAND SEPTEMBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hs x10⁻¹	°F	°F	°F	°F	°F
66	9	28	00	10113	39	39	39						30	10	74	5	10	2	5	6	2	0	0	7			5	7	06				00	40	40	38	38
66	9	28	03	10088	41	41	41						30	24	09	8	50	5	8	7	0			7			8	7	00				00	40	40	38	38
66	9	28	06	10080	41	41	41						30	20	66	8	10	6	1	6	2	7		7	7		1	7	05				00	40	40	39	39
66	9	28	09	10067	43	42	41						31	27	82	8	02	2	5	0	9	4	7		6	6	5	3	65				02	40	40	39	39
66	9	28	12	10050	43	42	41						31	28	82	8	03	2	8	0	9	7			7		5	3	60				02	43	40	39	39
66	9	28	15	10028	43	42	41						31	30	66	8	15	2	6	5	5	2		7	7		2	7	07				02	43	41	39	39
66	9	28	18	10030	43	42	42						30	30	66	8	21	6	8	7	3			7			8	7	07				01	42	41	39	39
66	9	28	21	10057	41	41	40	43	38	38	000	477	28	24	66	8	02	2	8	6	3			7			8	7	07	29	44	000	01	41	41	39	39
66	9	29	00	10064	40	40	40						28	20	74	2	10	1	2	6	3			6			2	7	07				00	40	41	39	39
66	9	29	03	10068	41	40	40						28	22	63	8	10	1	8	6	3			6			8	7	08				01	40	40	39	39
66	9	29	06	10071	40	40	39						29	20	82	8	02	2	2	6	3	3	7	6			2	7	08				01	40	40	39	39
66	9	29	09	10073	41	40	39						29	26	66	8	02	2	4	5	5	1		6			4	6	25				02	40	40	39	39
66	9	29	12	10070	41	40	40						29	25	66	8	61	6	8	7	3			7			8	7	09				01	41	40	39	39
66	9	29	15	10080	41	40	40						28	27	58	8	61	6	8	7	3			7			8	7	09				01	42	40	39	39
66	9	29	18	10103	39	39	38						28	16	80	8	02	6	2	5	5	7		6			2	6	25				01	41	41	39	39
66	9	29	21	10109	39	39	39	41	40	38	002	630	28	14	84	8	02	2	8	5	5			6			8	6	30	29	38	000	00	40	41	39	39
66	9	30	00	10108	39	39	39						28	16	58	8	50	6	8	7	2			6			8	7	06				00	40	40	39	39
66	9	30	03	10105	39	39	39						29	14	16	8	10	5	8	6	0			6			8	7	01				00	40	40	39	39
66	9	30	06	10090	40	40	40						30	16	58	8	10	6	2	6	2	7		6	7		2	7	03				00	40	40	39	39
66	9	30	09	10075	40	39	39						30	12	09	8	51	6	8	6	0			7			8	7	00				01	40	40	39	39
66	9	30	12	10053	41	40	40						29	17	04	8	51	5	8	6	0			7			8	7	00				01	40	40	39	39
66	9	30	15	10045	40	40	40						28	12	02	8	50	5	8	6	0			6			8	7	00				00	40	40	39	39
66	9	30	18	10046	40	40	40						29	11	08	3	51	5	8	6	0			6			8	7	00				00	40	40	39	39
66	9	30	21	10036	40	40	40	42	39	38	004	542	28	14	08	8	61	6	8	7	0			6			8	7	00	29	34	000	00	40	40	39	39

CP x1 C94

MACQUARIE ISLAND OCTOBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURE						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER				MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oₙ/8	ww	W	Oₙ/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	2x10⁻¹	°F	°F	°F	°F	°F
66	10	01	00	10009	41	41	41						29	26	66	8	61	6	8	7	4			7			8	7	10				00	40	40	39	39
66	10	01	03	9984	41	40	39						29	25	82	8	02	6	8	5	5			7			8	6	20				02	40	40	39	39
66	10	01	06	9958	42	41	41						29	29	09	8	61	6	8	7	0			6			8	7	01				01	40	40	39	39
66	10	01	09	9953	42	41	41						30	25	32	8	50	5	5	7	2			6	6		5	7	05				01	41	40	40	39
66	10	01	12	9931	42	42	42						31	24	16	8	61	5	8	7	2			6			8	7	05				00	41	40	40	39
66	10	01	15	9912	42	42	42						31	24	08	8	51	6	8	6	2			7			8	7	03				00	41	41	40	39
66	10	01	18	9863	41	41	41						31	12	06	8	61	6	8	7	0			7			8	7	00				00	41	41	40	39
66	10	01	21	9835	42	42	42	44	38	38	025	536	33	18	04	8	51	6	8	7	0			7			8	7	00	27	40	000	00	41	41	40	39
66	10	02	00	9759	43	43	43						34	26	32	8	61	6	8	7	1			7			8	7	02				00	41	41	40	39
66	10	02	03	9704	35	35	34						26	60	58	8	02	6	8	6	2			6			8	7	05				01	41	41	40	39
66	10	02	06	9878	34	32	29						25	40	84	5	27	8	5	2	5			5			5	8	20				05	39	40	40	39
66	10	02	09	9939	36	35	34						26	25	84	7	01	8	5	5	5	1		6			1	7	10				02	39	40	40	39
66	10	02	12	9948	39	37	35						27	18	84	7	02	2	7	5	5	1		6			7	6	30				04	42	40	40	39
66	10	02	15	9948	38	38	38						27	20	84	6	02	2	4	6	4			6			4	7	12				00	44	41	40	39
66	10	02	18	9955	38	38	38						28	14	84	5	02	2	5	5	5	0	0	6			5	6	30				00	43	41	40	39
66	10	02	21	9954	39	39	39	40	33	32	015	610	29	18	84	2	02	1	2	5	5	0	0	6			2	6	30	27	87	043	00	40	40	40	39
66	10	03	00	9926	39	39	39						29	22	84	1	02	0	1	5	5	0	0	7			1	6	30				00	39	40	40	39
66	10	03	03	9917	37	37	37						26	18	84	3	80	8	3	2	5	0	0	6			3	8	20				00	39	40	40	39
66	10	03	06	9939	35	35	35						23	24	84	6	25	8	6	2	5	0	0	5			6	8	20				00	38	39	40	39
66	10	03	09	9969	36	33	25						26	20	84	8	02	2	8	5	5			6			8	6	25				11	38	39	40	39
66	10	03	12	9987	37	36	34						26	20	84	8	02	2	8	8	5			6			3	8	20				03	40	39	40	39
66	10	03	15	9996	38	37	35						27	18	84	8	02	2	8	8	5			6			5	8	20				03	41	40	40	39
66	10	03	18	9999	38	37	35						27	19	84	8	02	2	5	8	5			6	6		2	8	20				03	41	40	40	39
66	10	03	21	9989	37	37	37	39	34	33	003	510	28	23	66	8	61	6	8	7	4			6			8	7	10	27	46	007	00	39	39	40	39
66	10	04	00	9960	38	38	38						28	25	66	8	61	6	8	7	4			7			8	7	10				00	38	39	40	39
66	10	04	03	9955	38	38	38						27	17	66	8	02	6	8	6	4			7			8	7	10				00	38	39	40	39
66	10	04	06	9945	37	35	33						26	20	84	7	02	8	7	8	5			6			3	8	20				04	38	39	40	39
66	10	04	09	9988	34	31	27						18	10	82	8	85	8	8	2	5			5			8	8	20				07	39	39	39	39
66	10	04	12	10016	32	31	29						20	10	82	4	26	8	4	8	5	3	0	5	6		3	8	20				03	40	39	39	39
66	10	04	15	10024	33	31	27						23	06	80	8	85	8	8	2	5			5			8	8	20				06	42	40	39	39
66	10	04	18	10042	32	29	21						20	10	84	7	02	8	7	8	5			5			4	8	20				11	40	40	39	39
66	10	04	21	10076	30	28	24	34	34	34	006	594	14	14	84	7	85	8	7	8	5			5			7	8	20	23	34	022	06	37	39	39	39
66	10	05	00	10086	31	28	24						21	10	84	7	02	8	7	8	5			5			3	8	25				07	36	38	39	39
66	10	05	03	10092	31	28	23						20	08	84	7	02	8	7	8	5			5			2	8	25				08	35	37	39	39
66	10	05	06	10108	32	29	25						19	10	87	8	02	2	8	5	5			5			8	6	35				07	34	37	39	39
66	10	05	09	10120	33	29	22						18	10	84	8	02	2	8	5	6			5			8	6	35				11	34	36	39	39
66	10	05	12	10131	35	33	30						18	09	84	7	02	2	7	5	6			5			7	6	35				05	37	37	39	39
66	10	05	15	10145	35	33	30						18	10	84	6	02	2	6	5	6			4			6	6	35				05	41	38	39	39
66	10	05	18	10156	33	32	30						14	04	84	4	02	2	4	5	6	0	0	4			4	6	35				03	41	39	39	39
66	10	05	21	10170	33	32	29	38	29	27	002	266	00	00	84	4	02	1	4	5	6	0	0	5			4	6	35	18	31	006	04	38	39	39	39
66	10	06	00	10163	34	34	33						24	17	84	2	02	0	2	5	5	0	0	5			2	6	35				01	36	38	39	39
66	10	06	03	10159	35	35	35						25	11	80	8	51	5	8	6	2			6			8	7	06				00	36	37	39	39
66	10	06	06	10152	37	37	37						26	08	02	8	51	5	8	6	0			6			8	7	00				00	36	37	39	39
66	10	06	09	10139	38	37	36						25	20	16	6	40	5	6	6	0	0	0	6			6	7	00				02	37	37	39	39
66	10	06	12	10123	40	39	38						25	20	58	8	02	2	8	5	5			6			3	7	07				02	41	38	39	39
66	10	06	15	10120	39	39	37						25	17	82	8	02	2	8	5	5			6			3	7	07				02	43	40	39	39
66	10	06	18	10118	38	38	38						25	15	80	8	02	2	8	6	3			6			8	7	07				00	42	40	39	39
66	10	06	21	10116	38	38	38	41	32	29	000	306	25	14	04	8	47	4	8	6	0			6			8	7	00	24	31	015	00	40	40	39	39
66	10	07	00	10107	38	38	38						25	12	04	8	50	5	8	6	0			6			8	7	00				00	40	40	39	39
66	10	07	03	10094	38	38	38						24	17	04	8	47	5	8	6	0			5			8	7	00				00	39	39	39	39
66	10	07	06	10090	38	38	38						24	15	02	8	51	5	8	6	0			5			8	7	00				00	39	39	39	39
66	10	07	09	10089	39	39	39						24	21	05	8	45	5	8	6	0			5			8	7	00				00	40	39	39	39
66	10	07	12	10084	39	39	39						24	20	09	8	43	4	8	6	0			5			8	7	00				00	42	40	39	39
66	10	07	15	10074	38	38	38						23	17	04	8	50	4	8	6	0			5			8	7	00				00	43	41	39	39
66	10	07	18	10068	38	38	38						24	13	05	8	60	5	8	6	0			5			8	7	00				00	43	41	39	39
66	10	07	21	10063	38	38	38	40	37	37	000	508	25	18	84	8	02	6	8	5	5			6			8	6	30	24	33	000	00	41	41	39	39
66	10	08	00	10047	38	37	37						26	18	80	8	50	5	8	6	3			6			8	7	08				01	40	40	39	39
66	10	08	03	10028	38	38	38						26	20	66	8	61	6	8	6	3			6			8	7	08				00	39	40	39	39
66	10	08	06	10035	36	35	33						24	22	84	5	02	8	5	2	5	0	0	6			5	8	25				03	39	40	39	39
66	10	08	09	10059	36	34	30						16	09	84	6	01	8	6	5	5	0	0	5			6	6	25				06	39	39	39	39
66	10	08	12	10065	35	33	29						23	05	84	7	02	2	7	5	5			5			7	6	25				06	42	40	39	39
66	10	08	15	10069	34	32	28						22	08	84	7	02	2	7	5	5			5			7	6	25				06	45	41	39	39
66	10	08	18	10072	33	31	26						24	08	84	8	02	2	8	5	5			5			8	6	25				07	44	42	39	39
66	10	08	21	10078	32	30	26	37	35	35	004	560	23	07	84	8	02	2	8	5	5			5			8	6	25	24	40	014	06	41	41	39	39
66	10	09	00	10074	33	32	30						24	09	84	8	02	2	8	5	5			6			8	6	25				03	39	40	40	39
66	10	09	03	10061	33	33	31						24	12	84	8	02	2	8	5	5			6			8	6	35				02	38	40	40	39
66	10	09	06	10071	33	33	31						23	05	84	8	02	2	8	5	5			6			8	6	30				02	37	39	40	39
66	10	09	09	10078	35	33	30						23	07	84	8	02	2	8	5	5			6			8	6	30				05	37	39	40	39
66	10	09	12	9984	35	34	32						24	07	84	8	02	2	8	5	5			5			8	6	30				03	40	39	40	39
66	10	09	15	10091	35	34	33						24	04	84	8	02	2	8	5	5			5			8	6	25				02	42	40	40	39
66	10	09	18	10104	34	31	25						00	00	84	8	02	2	8	5	5			5			8	6	25				09	41	40	40	39
66	10	09	21	10118	33	31	25	37	32	32	000	221	00	00	84	8	02	2	8	5	5			6			8	6	25	24	22	000	08	39	40	39	39

CP 67 004

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	10	10	00	10110	34	31	25						29	06	84	8	02	2	8	5	5			6			8	6	25				09	38	39	39	39
66	10	10	03	10103	34	31	25						27	10	84	8	02	2	8	5	5			6			8	6	25				09	37	39	40	39
66	10	10	06	10095	35	32	26						28	13	84	8	02	2	8	5	5			6			8	6	25				09	37	38	40	39
66	10	10	09	10079	37	35	31						30	13	84	8	02	2	8	5	5			7			8	6	25				06	37	38	39	39
66	10	10	12	10046	39	37	34						30	12	84	7	02	2	7	5	5	7		7	7		4	6	25				05	40	39	39	39
66	10	10	15	10015	39	38	37						30	13	84	7	02	2	4	5	5	7		7	7		3	7	06				08	42	40	39	39
66	10	10	18	9987	39	37	34						30	16	84	8	02	2	5	5	5	7		7	7		3	7	06				05	42	40	39	39
66	10	10	21	9945	39	38	37	41	33	33	000	203	31	24	84	8	02	2	8	5	3			7			4	7	09	29	44	000	02	41	40	39	39
66	10	11	00	9891	40	39	37						29	34	66	8	61	6	8	7	4			7			8	7	10				03	40	40	39	39
66	10	11	03	9879	37	36	34						25	16	84	1	01	6	1	5	5	0	0	6			1	6	25				03	39	40	39	39
66	10	11	06	9858	38	36	34						29	20	84	8	03	1	4	6	4	1		7	7		4	7	10				04	38	40	39	39
66	10	11	09	9847	37	35	32						27	22	84	4	02	8	4	8	5	0	0	6			2	9	20				05	39	39	40	39
66	10	11	12	9823	38	36	33						26	24	82	8	02	8	7	8	5	1		6			4	8	20				05	42	40	40	39
66	10	11	15	9841	35	34	33						24	12	32	8	85	8	8	3	5			6			8	9	20				02	43	41	39	39
66	10	11	18	9884	34	32	28						24	06	84	4	26	8	4	9	5	0	0	5			4	9	20				06	41	41	40	39
66	10	11	21	9916	35	32	26	39	35	34	010	472	21	12	84	1	02	8	1	2	5	0	0	5			1	8	20	27	41	021	09	38	40	40	39
66	10	12	00	9944	34	32	27						21	08	84	1	02	8	1	2	5	0	0	5			1	8	20				07	37	39	40	39
66	10	12	03	9977	35	34	31						21	08	84	3	02	8	3	2	5	0	0	5			3	8	20				04	35	38	40	39
66	10	12	06	10006	34	30	20						20	10	84	6	02	8	6	8	5	0	0	5			4	8	20				04	35	37	40	39
66	10	12	09	10028	35	32	26						18	10	74	7	87	8	7	2	5			5			7	8	20				09	35	37	40	39
66	10	12	12	10043	37	33	23						24	18	84	7	02	2	7	5	5			5			7	6	30				06	39	37	39	39
66	10	12	15	10054	38	36	33						24	15	84	8	02	2	6	8	5	3		5			1	8	15				05	42	39	39	39
66	10	12	18	10074	37	36	34						24	10	58	8	50	8	8	5	3			5			5	7	08				07	41	40	39	39
66	10	12	21	10090	37	37	37	42	33	29	010	374	24	15	58	8	51	5	8	7	2			5			8	7	06	24	39	020	00	40	40	39	39
66	10	13	00	10088	38	38	38						23	24	66	8	20	6	8	6	2			5			8	7	06				00	39	39	39	39
66	10	13	03	10095	39	38	38						24	26	84	2	02	1	2	2	5	0	0	5			2	8	20				01	38	39	39	39
66	10	13	06	10118	40	39	38						23	27	84	7	02	8	7	8	5			5			3	8	25				02	38	39	39	39
66	10	13	09	10125	42	40	38						22	24	84	6	01	2	1	5	5	7	9	5	5		1	6	30				04	40	39	39	39
66	10	13	12	10125	43	41	38						25	15	84	5	02	2	5	0	9	5	2		6		5	6	60				05	43	40	39	39
66	10	13	15	10106	39	39	38						27	18	04	8	45	2	8	6	0			6			8	7	00				01	48	42	39	39
66	10	13	18	10081	40	39	39						28	20	80	7	01	5	7	5	3			6			5	7	08				01	46	43	39	39
66	10	13	21	10071	40	39	39	44	34	36	004	462	28	17	66	8	50	5	8	6	2			6			8	7	06	24	39	032	01	43	42	39	39
66	10	14	00	10019	41	40	40						28	28	66	8	51	5	8	6	2			6			8	7	06				01	42	42	40	39
66	10	14	03	9993	41	41	41						29	24	04	8	60	6	8	6	0			6			8	7	00				00	41	41	40	39
66	10	14	06	10001	41	40	40						27	20	80	8	61	6	8	7	2			6			8	7	06				01	41	41	40	39
66	10	14	09	10022	40	39	38						24	27	80	8	02	6	8	6	3			6			8	7	08				02	42	41	40	39
66	10	14	12	10027	40	39	38						24	27	84	7	02	2	2	2	5	1		6			2	7	08				02	45	42	40	39
66	10	14	15	10029	39	37	33						24	14	84	6	02	2	5	5	5	0	2	5			5	6	25				06	47	43	40	39
66	10	14	18	10037	37	36	33						25	13	84	7	02	2	7	5	5			6			7	6	25				04	45	44	40	39
66	10	14	21	10047	37	35	32	41	39	39	005	561	25	17	84	1	02	2	1	5	5	0	0	6			1	6	25	29	40	022	05	43	43	40	39
66	10	15	00	10046	36	35	32						25	20	84	1	02	8	1	2	5	0	0	6			1	8	20				04	40	42	40	39
66	10	15	03	10051	35	34	34						25	26	84	5	87	8	5	9	5	0	0	6			5	9	20				01	39	41	40	39
66	10	15	06	10076	35	34	31						24	25	84	5	87	8	5	2	5	0	0	6			5	8	20				04	37	40	40	39
66	10	15	09	10099	40	36	32						25	25	84	7	02	8	7	2	5			6			7	8	20				08	39	40	40	39
66	10	15	12	10111	39	36	31						26	24	84	7	02	2	7	5	5			6			7	6	30				08	44	40	40	39
66	10	15	15	10127	40	36	32						26	20	84	8	02	2	8	8	5			6			2	8	20				08	45	42	40	39
66	10	15	18	10143	37	35	33						26	23	84	8	02	2	8	8	5			6			1	8	15				04	43	42	40	39
66	10	15	21	10156	38	34	27	41	34	32	001	475	25	23	84	8	02	2	8	8	5			6			8	6	25	29	54	045	11	41	42	40	39
66	10	16	00	10157	38	35	30						25	28	84	8	02	2	8	5	5			6			8	6	30				08	40	41	40	39
66	10	16	03	10155	37	35	32						25	16	84	7	02	2	7	5	5			6			7	6	30				05	39	40	40	39
66	10	16	06	10144	38	36	33						29	09	84	8	02	2	7	5	5	1		7			7	6	30				05	39	40	40	39
66	10	16	09	10110	40	38	34						32	14	84	8	60	2	5	5	5	2		7			5	6	30				06	41	40	40	40
66	10	16	12	10047	41	40	40						32	20	02	8	47	6	8	6	0			7			8	7	00				01	41	41	40	40
66	10	16	15	9985	42	42	42						30	25	04	8	61	6	8	7	0			7			8	7	00				00	42	41	40	40
66	10	16	18	9940	42	42	42						29	25	09	8	61	6	8	7	0			6			8	7	00				00	42	41	40	40
66	10	16	21	9891	42	42	42	43	37	36	000	452	30	31	16	8	61	6	8	7	1			7			8	7	02	31	46	000	00	41	41	40	40
66	10	17	00	9867	41	41	41						29	24	32	8	10	6	8	7	1			7			8	7	02				00	41	41	40	40
66	10	17	03	9807	41	41	41						29	30	32	8	60	6	8	7	2			6			8	7	03				00	41	41	40	40
66	10	17	06	9846	41	41	41						27	29	16	8	51	6	8	7	2			6			8	7	03				00	41	41	40	40
66	10	17	09	9936	39	38	38						24	25	84	7	02	6	7	8	5			6			4	8	20				01	42	41	41	40
66	10	17	12	10008	38	35	30						23	15	84	6	02	8	6	2	5	0	0	5			6	8	20				08	45	42	41	40
66	10	17	15	10056	37	32	21						22	24	84	2	02	1	2	2	5	3	0	5			2	8	20				16	46	43	41	40
66	10	17	18	10063	37	34	28						26	20	84	7	02	1	7	5	5			6			7	6	25				09	44	43	41	40
66	10	17	21	10055	37	35	29	41	39	40	025	633	28	24	84	7	02	2	7	5	6			6			7	6	35	27	44	044	08	41	42	41	40
66	10	18	00	10028	38	35	31						27	31	84	7	02	2	7	5	6			6			7	6	35				07	40	41	41	40
66	10	18	03	9981	39	38	36						29	28	84	7	02	2	7	7	4			7			7	7	15				03	39	41	41	40
66	10	18	06	9945	41	39	38						29	34	66	8	10	2	8	6	4			6			8	7	10				03	40	40	41	40
66	10	18	09	9919	40	38	35						27	31	66	8	02	2	8	6	4			6			8	7	10				05	41	40	41	40
66	10	18	12	9885	40	38	36						27	32	66	8	80	8	8	2	4			6			5	7	10				04	43	41	41	40
66	10	18	15	9866	39	38	36						27	30	80	6	01	8	6	8	4	3	0	6			3	7	10				03	43	42	41	40
66	10	18	18	9845	38	36	33						26	30	80	7	02	8	7	8	5			6			4	8	20				05	42	42	41	40
66	10	18	21	9861	33	33	33	41	37	35	001	672	24	30	80	7	85	8	7	2	5			5			7	8	20	24	60	006	00	40	41	41	40

EP 57.004

MACQUARIE ISLAND OCTOBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD				MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT		DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	Oc/8ths	ww	W	Oc/8ths	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$		°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	10	19	00	9881	32	31	26						24	36	84	0	26	8	0	0	9	0	0											06	38	40	41	40
66	10	19	03	9926	32	29	23						24	34	84	5	26	8	5	9	5	0	0	5			4	9	20					09	36	39	41	40
66	10	19	06	9981	34	33	30						22	26	84	7	87	8	7	9	5			5			7	9	20					04	35	38	41	40
66	10	19	09	10020	34	31	23						24	23	84	8	26	8	8	2	5			5			8	8	20					11	35	38	40	40
66	10	19	12	10024	36	33	27						24	28	84	7	85	8	7	2	5			6			7	8	20					09	39	38	40	40
66	10	19	15	10020	37	35	32						25	30	84	7	25	8	7	9	5			6			7	9	20					05	40	39	40	40
66	10	19	18	10002	38	36	33						26	28	84	7	25	8	7	8	5			6			3	8	20					05	40	39	40	40
66	10	19	21	9974	39	37	36	40	28	27	003	747	27	30	84	8	21	6	8	5	5			6			2	7	10	24	70	012		03	39	39	40	40
66	10	20	00	9941	39	38	36						28	34	84	8	02	2	8	5	5			6			8	6	30					03	39	39	40	40
66	10	20	03	9906	40	39	38						28	35	84	8	60	2	8	7	4			6			8	7	15					02	39	39	40	40
66	10	20	06	9927	38	35	31						25	30	84	5	03	1	5	2	5			6			5	8	25					07	38	39	40	40
66	10	20	09	9940	40	37	32						26	34	84	2	02	1	2	2	5	0	0	6			2	8	25					08	40	39	40	40
66	10	20	12	9946	40	37	32						26	30	82	5	02	1	5	8	5	0	0	6			1	8	20					08	44	40	40	40
66	10	20	15	9929	40	37	33						26	30	80	7	16	2	7	8	5			6			3	8	20					07	46	41	40	40
66	10	20	18	9907	40	38	35						27	36	80	7	02	2	7	5	6			7			7	6	35					05	45	42	40	40
66	10	20	21	9887	40	39	38	41	32	35	000	759	28	36	80	8	60	2	8	7	4			6			8	7	12	27	54	058		02	42	42	40	40
66	10	21	00	9876	40	39	38						28	28	80	8	02	2	8	6	4			6			8	7	15					02	42	42	40	40
66	10	21	03	9861	38	38	36						27	18	84	7	02	6	7	5	5			6			7	6	30					02	41	41	40	40
66	10	21	06	9841	38	38	37						29	16	58	8	60	2	8	5	5			6			1	7	10					01	40	41	40	40
66	10	21	09	9775	39	39	39						30	23	66	8	61	6	8	7	3			7			8	7	07					00	40	40	40	40
66	10	21	12	9705	40	39	39						27	34	58	8	61	6	8	7	4			7			8	7	10					01	40	40	40	40
66	10	21	15	9720	36	36	36						24	35	80	7	85	6	7	9	5			6			7	9	20					00	41	41	40	40
66	10	21	18	9775	33	32	30						23	32	80	7	87	8	7	9	5			6			7	9	20					03	40	41	40	40
66	10	21	21	9802	34	33	32	40	38	36	005	723	24	23	84	5	02	8	5	2	5			6			5	8	20	23	54	003		02	38	40	40	40
66	10	22	00	9786	35	34	32						26	15	84	4	02	1	4	2	5	0	0	6			4	8	20					03	37	39	40	40
66	10	22	03	9730	33	33	33						08	05	58	8	71	7	8	5	5			9			8	6	20					00	36	38	40	40
66	10	22	06	9666	34	34	34						11	28	16	8	71	7	8	7	2			2			8	7	03					00	36	38	40	40
66	10	22	09	9718	32	32	32						14	30	05	8	71	7	8	7	2			3			8	7	03					00	35	37	40	40
66	10	22	12	9796	33	32	30						17	10	84	4	02	7	3	5	5	0	2	5			3	6	30					03	35	37	40	40
66	10	22	15	9839	32	31	27						21	22	80	5	87	8	5	9	5	0	0	5			5	9	20					05	38	37	40	40
66	10	22	18	9885	33	29	22						23	24	84	5	02	8	5	9	5	0	0	5			5	9	20					01	37	37	40	40
66	10	22	21	9907	34	30	23	38	31	30	036	649	24	30	84	4	01	1	3	2	5	0	0	5			4	8	20	13	49	042		11	35	37	39	40
66	10	23	00	9928	35	32	26						24	25	84	3	02	1	3	2	5	0	0	6			3	8	20					09	35	37	39	40
66	10	23	03	9937	35	34	32						25	14	84	7	02	2	7	8	5			6			3	8	20					03	34	36	39	40
66	10	23	06	9945	35	34	33						25	08	84	6	02	2	2	6	4	1		6	6		2	7	15					02	34	36	39	40
66	10	23	09	9944	38	37	36						28	13	84	7	50	5	4	5	5	1		6	6		4	6	30					02	39	36	39	40
66	10	23	12	9933	39	39	39						27	20	66	8	60	6	8	7	2			6			8	7	06					00	40	37	39	40
66	10	23	15	9941	39	39	38						25	23	80	8	51	5	8	6	2			6			8	7	06					01	41	39	39	40
66	10	23	18	9956	38	38	38						25	22	80	7	02	5	7	5	4			6			3	7	10					00	41	39	39	40
66	10	23	21	9967	38	38	37	41	30	28	003	489	25	22	82	8	20	5	5	6	2			6			5	7	06	24	36	003		01	39	39	39	40
66	10	24	00	9959	39	39	39						27	18	09	8	47	5	8	6	0			6			8	7	00					00	39	39	39	40
66	10	24	03	9939	40	40	40						28	22	09	8	45	4	8	6	0			6			8	7	00					00	39	39	39	40
66	10	24	06	9935	41	40	40						27	23	15	8	20	5	8	6	1			6			8	7	02					01	39	39	39	40
66	10	24	09	9944	41	41	40						27	23	03	8	47	4	8	6	0			6			8	7	00					01	40	39	39	40
66	10	24	12	9918	41	41	40						28	20	03	8	50	6	8	6	0			6			8	7	00					01	41	40	39	40
66	10	24	15	9883	42	41	40						28	28	58	8	02	5	8	6	3			6			8	7	08					02	41	40	39	40
66	10	24	18	9880	42	41	40						28	30	16	8	60	6	6	7	3			6			6	7	08					02	42	40	39	40
66	10	24	21	9901	42	41	40	43	37	36	002	563	27	24	74	8	02	6	8	6	2			6			8	7	06	27	43	000		02	41	40	39	40
66	10	25	00	9914	41	40	40						27	22	74	8	61	6	8	7	2			6			8	7	04					01	41	40	39	40
66	10	25	03	9939	39	39	39						26	10	74	8	21	6	8	7	2			6			8	7	03					00	40	40	39	40
66	10	25	06	9980	38	37	34						24	12	84	7	02	2	4	5	5	1	9	6			2	7	10					04	40	40	40	40
66	10	25	09	10010	38	36	34						25	05	84	7	02	2	3	5	5	0	1	6			2	7	10					04	41	40	40	40
66	10	25	12	10006	40	38	35						30	03	84	8	03	2	8	0	9	7			6		6	3	58					05	47	41	40	40
66	10	25	15	9994	38	37	34						03	03	84	8	02	2	8	0	9	7			6		4	3	58					04	48	43	40	40
66	10	25	18	9982	38	37	34						11	03	84	8	02	1	7	5	5	3		8	6		2	7	08					04	47	44	40	40
66	10	25	21	9980	37	37	36	42	38	37	004	595	00	00	80	8	02	2	8	6	2			9			8	7	05	27	25	037		01	45	44	40	40
66	10	26	00	9964	37	37	37						30	06	08	8	51	5	8	6	0			7			8	7	00					00	43	43	40	40
66	10	26	03	9936	39	38	37						30	13	84	8	02	5	8	6	3			7			8	7	08					02	42	42	40	40
66	10	26	06	9903	40	39	39						30	20	82	7	02	5	1	6	4	0	8	7		7	1	7	10					01	41	42	40	40
66	10	26	09	9882	42	41	39						31	23	80	3	02	1	1	6	4	0	1	7		7	1	7	10					03	43	42	41	40
66	10	26	12	9839	43	41	38						30	27	80	8	03	1	6	5	5	1		7	7		6	6	25					05	48	43	41	40
66	10	26	15	9813	40	39	38						29	25	80	6	61	6	8	7	4			7			8	7	10					02	47	44	41	40
66	10	26	18	9806	39	37	35						27	32	84	7	80	6	7	2	5			6			7	8	20					04	45	44	41	40
66	10	26	21	9815	39	36	30	43	37	37	001	236	28	32	84	2	02	1	2	2	5	0	0	6			2	8	20	27	50	040		09	42	43	41	40
66	10	27	00	9844	33	33	33						26	32	74	8	85	8	8	2	5			6			8	8	20					00	40	42	41	40
66	10	27	03	9877	36	34	30						25	32	84	6	02	8	4	8	5	3		5			2	8	20					06	39	41	41	40
66	10	27	06	9946	34	32	28						24	28	74	8	83	8	8	2	5			6			8	8	20					06	35	38	41	40
66	10	27	09	10003	35	32	25						24	22	82	8	02	8	8	8	5			6			4	8	20					10	38	40	41	40
66	10	27	12	10045	35	33	27						23	24	82	8	02	8	8	8	5			6			6	8	20					08	40	40	41	40
66	10	27	15	10071	36	33	27						24	20	82	7	01	8	7	8	5			6			2	8	20					09	41	40	41	40
66	10	27	18	10091	36	33	25						25	19	84	6	02	2	6	5	5	0	0	6			6	6	30					11	41	40	41	40
66	10	27	21	10102	37	34	30	40	34	32	007	674	27	20	84	7	02	2	7	5	5			7			7	6	30	27	44	000		07	40	40	41	40

CP 67 064

MACQUARIE ISLAND OCTOBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	0s/8s	ww	W	0s/8s	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	10	28	00	10090	37	35	32						27	20	84	6	02	2	8	5	5			6			8	6	30				05	39	40	40	40
66	10	28	03	10059	37	36	35						29	22	84	4	01	1	1	6	4	0	0	6			1	7	10				02	38	39	40	40
66	10	28	06	10031	38	37	34						29	22	84	3	01	8	1	6	4	3	0	7	7		1	7	10				04	38	39	40	40
66	10	28	09	9989	39	38	37						30	28	32	8	61	6	5	7	3	2		7	7		5	7	09				02	40	39	40	40
66	10	28	12	10020	38	34	26						24	25	82	7	27	8	7	2	4	0	0	5			7	8	15				12	41	40	40	40
66	10	28	15	10049	37	34	30						25	20	84	3	01	8	2	3	5	3	0	5	5		2	8	20				07	44	42	40	40
66	10	28	18	10068	37	33	25						25	25	84	7	02	2	7	2	5			5			7	8	25				12	43	42	40	40
66	10	28	21	10072	38	34	27	40	35	34	003	597	27	25	84	8	01	2	8	5	5			6			8	6	28	24	47	060	11	41	41	40	40
66	10	29	00	10041	38	36	33						27	31	80	8	80	8	5	7	4			6			5	7	15				05	40	41	40	40
66	10	29	03	10020	38	36	34						27	35	80	7	80	8	7	2	5	3		6	6		7	8	20				04	39	40	40	40
66	10	29	06	10012	39	37	35						27	34	80	8	80	8	2	6	4			6			2	7	10				04	39	40	40	40
66	10	29	09	10019	39	37	35						25	25	80	7	80	8	7	2	5			6			7	8	20				04	40	40	40	40
66	10	29	12	10013	39	36	30						24	30	80	8	02	8	8	8	5			6			5	8	20				09	43	40	40	40
66	10	29	15	10008	38	35	32						24	23	80	8	80	8	8	2	5			6			8	8	20				06	42	41	40	40
66	10	29	18	10020	35	33	27						23	32	84	7	27	8	7	2	5			6			7	8	20				08	41	41	40	40
66	10	29	21	10029	37	33	26	40	36	35	006	686	24	27	82	7	87	8	7	3	5			6			7	8	30	24	57	008	11	39	40	40	40
66	10	30	00	10025	32	31	27						24	30	82	6	27	8	6	8	5	0	0	6			2	8	25				05	38	39	40	40
66	10	30	03	10024	35	33	30						24	33	82	7	27	8	7	8	5			6			3	8	25				05	37	39	40	40
66	10	30	06	10031	36	33	27						24	35	82	7	80	8	7	8	5			6			4	8	25				09	36	38	40	40
66	10	30	09	10037	36	34	29						23	34	82	7	27	8	7	2	5			6			7	8	25				07	37	38	40	40
66	10	30	12	10039	36	34	30						23	35	80	7	80	8	7	2	5			6			7	8	20				08	39	38	40	40
66	10	30	15	10040	38	35	30						23	33	80	8	27	8	8	2	5			6			8	8	20				08	39	38	40	40
66	10	30	18	10041	37	34	29						23	34	80	7	15	8	7	8	5			6			4	8	20				08	39	39	40	40
66	10	30	21	10047	37	35	30	39	31	30	004	759	24	26	82	7	02	8	7	5	5			6			7	6	23	24	56	001	07	38	39	40	40
66	10	31	00	10040	38	36	33						24	27	82	8	02	2	8	5	5			6			8	6	23				05	38	39	40	40
66	10	31	03	10037	37	36	34						25	28	66	8	61	6	6	5	5	2		6	6		3	7	10				03	38	39	40	40
66	10	31	06	10034	38	37	36						26	25	58	8	50	6	3	6	3	2		6	6		3	7	08				02	38	38	40	40
66	10	31	09	10025	39	39	39						26	25	58	8	10	5	8	6	2			6			8	7	06				00	39	38	40	40
66	10	31	12	10018	40	39	38						26	24	58	8	60	6	8	6	2			6			8	7	06				02	41	39	40	40
66	10	31	15	10015	39	39	39						26	23	58	8	21	6	8	6	2			6			8	7	06				00	42	40	40	40
66	10	31	18	10034	38	37	35						24	26	80	7	03	5	7	2	5			5			7	8	20				03	42	40	40	40
66	10	31	21	10053	36	34	30	40	35	35	002	747	24	25	84	2	01	1	2	5	5			5			2	6	30	23	39	000	06	40	40	40	40

CP 67 009

MACQUARIE ISLAND NOVEMBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED				W	AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oₙ/8	ww		Oₙ/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	11	01	00	10062	36	33	27						25	18	84	2	02	0	2	5	5	0	0	6			2	6	30				09	38	40	40	40
66	11	01	03	10058	35	34	31						25	10	84	6	03	1	6	5	5	0	0	6			6	6	30				04	37	39	40	40
66	11	01	06	10052	35	33	29						27	08	84	8	02	2	8	5	5			6			8	6	25				06	37	38	40	40
66	11	01	09	10034	37	36	34						31	04	84	8	50	2	8	6	3			7			8	7	08				03	39	38	40	40
66	11	01	12	9994	38	38	37						00	00	08	8	50	5	8	6	0			7			8	7	00				01	43	40	40	40
66	11	01	15	9938	41	41	41						33	07	02	8	60	6	8	6	0			7			8	7	00				00	44	41	40	40
66	11	01	18	9888	40	40	40						00	00	58	8	58	6	8	6	0			8			8	7	01				00	44	41	40	40
66	11	01	21	9809	41	41	41	42	35	32	001	468	33	13	16	3	51	6	8	6	0			8			8	7	01	34	28	000	00	42	42	40	40
66	11	02	00	9769	40	40	40						30	14	06	8	51	5	8	6	0			7			8	7	00				00	42	41	40	40
66	11	02	03	9753	40	40	40						30	14	16	8	20	5	8	6	1			7			8	7	02				00	41	41	40	40
66	11	02	06	9742	40	39	39						28	10	04	8	51	5	8	6	0			0			8	7	00				01	41	41	40	40
66	11	02	09	9762	36	36	35						17	18	32	8	70	6	6	7	2	2		4			6	7	05				01	42	41	40	40
66	11	02	12	9806	34	34	33						16	20	58	8	71	7	5	7	3	2		4			5	7	08				01	42	41	40	40
66	11	02	15	9862	32	30	26						15	18	80	8	02	7	8	5	5			5			8	6	25				06	41	41	40	40
66	11	02	18	9905	32	29	21						15	16	82	7	03	8	7	8	5			5			6	6	30				11	39	40	40	40
66	11	02	21	9945	33	30	24	39	37	39	019	270	16	14	58	8	85	8	8	8	5			5			4	8	20	17	36	000	09	37	39	40	40
66	11	03	00	9974	33	30	24						20	15	82	8	02	8	8	5	5			5			8	6	30				09	36	38	40	40
66	11	03	03	10001	35	31	24						22	15	84	8	02	2	8	5	5			5			8	6	30				11	36	38	40	40
66	11	03	06	10030	36	33	27						25	14	84	8	02	2	8	5	5			6			8	6	30				09	35	37	40	40
66	11	03	09	10039	39	38	37						25	18	80	7	80	8	7	2	5			6			5	6	25				02	38	37	40	40
66	0	03	12	10044	40	38	37						24	23	84	8	02	8	8	5	5			6			8	6	25				03	43	39	40	40
66	11	03	15	10056	40	39	38						24	26	58	8	51	5	8	6	3			6			8	7	08				02	44	40	40	40
66	11	03	18	10062	39	38	37						25	18	63	8	10	5	8	6	2			6			8	7	06				02	41	43	40	40
66	11	03	21	10062	39	39	39	41	30	27	011	460	26	20	66	8	10	5	8	6	2			6			8	7	05	25	35	023	00	41	41	40	40
66	11	04	00	10044	39	38	37						27	28	74	8	20	5	8	5	5			6			8	6	20				02	40	40	40	40
66	11	04	03	10010	40	38	37						28	27	80	7	02	2	7	5	5			6			7	6	30				03	40	40	40	40
66	11	04	06	9990	40	39	38						27	33	32	8	61	6	5	7	2	2		6	6		5	7	06				02	40	40	40	40
66	11	04	09	10043	38	35	30						25	24	84	2	02	6	2	2	5	0	0	6			2	8	20				08	41	40	40	40
66	11	04	12	10065	34	34	34						24	27	84	2	27	8	2	9	5	0	0	6			2	9	20				00	46	41	40	40
66	11	04	15	10081	38	34	26						23	34	84	7	80	1	7	2	5			5			7	8	20				12	48	43	40	40
66	11	04	18	10095	37	33	25						24	25	84	2	26	8	2	2	5	0	0	5			2	8	20				12	46	43	40	40
66	11	04	21	10106	37	34	27	40	37	33	001	626	24	19	84	8	02	2	8	5	5			5			8	6	28	27	45	077	10	43	43	40	40
66	11	05	00	10107	37	33	25						25	20	84	8	02	2	8	5	5			6			8	6	28				12	41	42	40	40
66	11	05	03	10111	37	34	29						25	20	84	8	25	8	8	8	5			6			3	8	25				08	40	41	40	40
66	11	05	06	10120	37	35	30						24	20	84	8	02	2	8	5	5			6			8	6	30				07	39	40	40	40
66	11	05	09	10122	37	35	32						23	16	82	8	25	8	8	8	5			6			1	8	25				05	40	40	40	40
66	11	05	12	10119	39	35	29						24	19	84	7	02	8	7	8	5			6			1	8	20				10	42	40	40	40
66	11	05	15	10113	39	36	31						24	18	84	7	02	2	7	5	5			6			7	6	30				08	44	41	40	40
66	11	05	18	10103	38	36	33						25	16	84	7	02	2	3	5	5	3		6	6		3	6	25				05	44	42	40	40
66	11	05	21	10096	38	36	33	41	33	34	001	556	28	13	84	8	02	2	8	5	5			6			8	6	22	24	32	003	05	42	42	40	40
66	11	06	00	10069	39	38	38						28	17	16	8	50	6	8	6	2			6			8	7	05				01	40	41	40	40
66	11	06	03	10053	39	38	38						28	14	32	8	20	5	4	6	2	2		6	6		4	7	05				01	40	41	40	40
66	11	06	06	10058	39	39	38						27	12	66	8	02	2	4	6	2	2		6	6		4	7	05				01	40	41	41	40
66	11	06	09	10049	40	40	39						29	11	84	8	60	6	4	6	3	2		6			4	7	08				01	41	40	41	40
66	11	06	12	10039	41	41	40						25	12	58	8	50	6	8	6	1			6			8	7	03				01	45	41	41	40
66	11	06	15	10043	41	40	39						24	12	84	7	20	5	7	2	4			6			5	8	20				02	48	43	41	40
66	11	06	18	10056	38	37	35						24	17	84	8	50	5	8	5	4			6			6	6	30				03	48	44	41	40
66	11	06	21	10072	38	36	33	43	37	35	003	415	24	16	84	7	02	5	7	5	5			6			7	6	20	24	25	013	05	45	40	41	40
66	11	07	00	10072	37	37	36						24	16	58	8	51	5	8	6	3			6			8	7	08				01	43	43	41	40
66	11	07	03	10068	37	36	35						25	14	66	8	50	5	8	6	3			6			8	7	08				02	42	43	41	40
66	11	07	06	10059	39	38	38						27	17	74	8	20	5	8	6	3			6			8	7	08				01	41	42	41	40
66	11	07	09	10057	39	39	39						26	17	66	8	60	6	8	6	2			6			8	7	06				00	42	42	41	40
66	11	07	12	10038	40	39	39						27	18	66	8	60	6	8	6	3			6			8	7	08				01	43	42	41	40
66	11	07	15	10023	40	39	38						27	17	80	7	60	6	2	5	5	7		6			3	7	10				02	45	43	41	40
66	11	07	18	10014	39	38	38						27	20	58	8	61	6	8	6	4			6			8	7	10				01	45	43	41	40
66	11	07	21	10030	37	35	33	41	37	36	001	381	24	14	84	4	02	6	4	5	5			6			4	6	25	24	38	000	04	43	43	41	40
66	11	08	00	10044	35	33	29						24	22	82	7	22	8	7	2	5			6			7	8	25				06	41	42	41	40
66	11	08	03	10056	37	33	25						24	21	84	7	02	2	7	5	5			6			7	6	30				12	39	41	41	40
66	11	08	06	10078	36	33	26						24	20	84	7	02	8	7	8	5			6			3	8	20				10	38	41	41	40
66	11	08	09	10090	38	35	32						24	22	80	8	26	8	8	8	5			6			3	8	20				06	39	40	41	40
66	11	08	12	10093	38	37	34						24	26	84	7	02	8	7	8	5			6			3	8	20				04	40	40	41	40
66	11	08	15	10100	37	36	35						24	24	84	8	80	8	7	8	5	3		6	5		5	8	20				02	44	41	41	40
66	11	08	18	10110	38	36	33						24	22	84	8	02	2	8	5	5			6			8	6	30				05	43	42	41	40
66	11	08	21	10124	38	37	34	41	35	32	003	483	24	21	84	8	02	2	8	5	5			6			8	6	30	24	36	015	04	42	42	41	40
66	11	09	00	10127	38	37	37						24	16	74	8	50	5	8	6	3			6			8	7	07				01	41	41	41	40
66	11	09	03	10123	37	37	34						24	20	84	8	02	5	8	5	3			6			3	7	08				03	40	41	41	40
66	11	09	06	10127	39	39	38						26	14	32	8	10	5	8	6	2			6			8	7	03				01	40	41	41	40
66	11	09	09	10129	40	40	40						26	15	58	8	10	2	8	6	2			6			8	7	04				00	41	41	41	40
66	11	09	12	10122	41	41	40						27	16	48	8	10	2	8	6	1			6			8	7	02				01	44	41	41	40
66	11	09	15	10104	41	41	40						26	23	58	8	61	6	8	7	2			6			8	7	04				01	44	42	41	40
66	11	09	18	10103	41	40	40						26	22	58	8	21	6	8	6	2			6			8	7	04				01	43	42	41	40
66	11	09	21	10116	40	39	38	42	37	37	000	543	24	24	80	8	02	2	8	6	4			6			8	7	11	24	35	000	02	42	42	41	40

CP 67.009

MACQUARIE ISLAND NOVEMBER 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (h x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	11	10	00	10120	39	37	34						24	27	84	8	02	2	8	5	5			6			8	6	20				05	41	42	41	40
66	11	10	03	10126	38	37	34						24	22	84	8	02	2	8	5	5			6			8	6	20				04	41	41	41	40
66	11	10	06	10142	37	36	34						23	20	66	8	50	5	8	5	4			6			5	7	10				03	40	41	41	40
66	11	10	09	10156	40	37	33						23	22	84	5	01	5	5	5	5			5			2	7	12				07	41	41	41	40
66	11	10	12	10168	41	38	34						24	13	84	7	02	2	7	5	5			6			7	6	20				07	48	42	41	41
66	11	10	15	10172	40	38	35						24	15	84	7	02	2	7	8	5			6			1	8	20				05	51	44	41	41
66	11	10	18	10185	39	38	37						26	05	84	7	03	2	7	2	5			5			3	7	08				02	50	44	41	41
66	11	10	21	10188	38	37	36	44	37	37	001	522	25	12	84	2	02	1	2	2	3			5			1	7	08	24	33	086	02	48	46	41	41
66	11	11	00	10179	39	39	38						29	07	80	8	03	1	8	6	3			6			8	7	08				01	45	45	41	40
66	11	11	03	10160	41	41	41						27	14	06	8	47	4	8	6	0			6			8	7	00				00	44	44	41	40
66	11	11	06	10157	42	42	42						28	14	74	8	01	6	5	6	2	7		6	6		5	7	03				00	43	44	41	40
66	11	11	09	10150	43	43	42						30	14	84	8	50	2	2	6	3			7			2	7	08				01	45	43	42	40
66	11	11	12	10142	44	43	42						29	14	80	8	02	6	2	6	3	7		7	6		2	7	08				02	47	44	42	40
66	11	11	15	10136	43	43	42						29	14	80	7	02	2	5	6	2	3		7	6		5	7	06				01	49	45	42	40
66	11	11	18	10132	43	42	41						29	15	82	6	02	2	3	6	2	3		7	6		3	7	06				02	48	46	42	41
66	11	11	21	10131	42	42	42	44	38	36	000	343	29	17	82	8	02	2	8	5	2			7			3	7	06	29	23	009	00	47	46	42	41
66	11	12	00	10117	42	42	42						29	15	48	8	10	2	8	6	2			6			8	7	04				00	45	45	42	41
66	11	12	03	10109	42	42	42						29	17	16	8	61	6	8	6	0			6			8	7	01				00	45	45	42	41
66	11	12	06	10107	42	42	42						29	13	06	8	61	6	8	6	0			6			8	7	00				00	44	45	42	41
66	11	12	09	10112	42	42	42						29	09	02	8	50	6	8	6	0			6			8	7	00				00	44	44	43	41
66	11	12	12	10117	43	43	43						28	09	66	7	01	6	7	5	1			6			7	7	02				00	46	44	43	41
66	11	12	15	10119	42	41	41						28	05	02	8	47	4	8	6	0			6			8	7	00				01	48	45	43	41
66	11	12	18	10120	41	41	41						27	04	58	8	01	4	8	5	0			6			7	7	01				00	47	45	43	41
66	11	12	21	10118	41	41	41	44	42	41	008	408	30	02	04	8	45	4	8	6	0			7			8	7	00	29	23	000	00	46	45	43	41
66	11	13	00	10101	41	41	41						29	02	02	8	47	4	8	6	0			6			8	7	00				00	45	45	43	41
66	11	13	03	10084	41	41	41						29	04	02	8	45	4	8	6	0			6			8	7	00				00	44	45	43	41
66	11	13	06	10072	42	42	42						29	04	66	8	02	4	8	6	1			6			8	6	10				00	44	45	43	41
66	11	13	09	10052	43	43	43						32	09	01	8	45	4	8	6	0			7			8	7	00				00	44	44	43	41
66	11	13	12	10032	45	44	44						32	13	58	8	40	4	4	6	2	1		7	7		4	7	03				01	46	45	43	41
66	11	13	15	9995	45	45	44						33	18	80	8	02	2	6	5	5	3		7	7		3	7	05				01	49	45	43	41
66	11	13	18	9963	44	44	44						33	17	02	8	51	5	8	6	0			7			8	7	00				00	49	46	43	41
66	11	13	21	9921	43	43	43	46	41	41	003	208	32	16	58	8	61	6	8	7	0			7			8	7	01	33	32	000	00	47	46	43	41
66	11	14	00	9912	42	42	42						22	20	66	8	61	6	8	7	2			6			8	7	05				00	46	45	43	41
66	11	14	03	9966	37	37	36						21	14	80	8	02	6	8	2	5			5			8	8	20				01	44	45	43	41
66	11	14	06	10009	37	35	31						23	14	84	4	01	2	4	8	5	3	0	5			1	8	20				06	42	45	43	41
66	11	14	09	10042	40	37	31						24	15	84	3	02	1	3	8	5	0	0	5			1	8	20				09	44	44	43	41
66	11	14	12	10061	41	37	31						24	19	84	3	02	1	3	5	5	0	0	6			3	6	30				10	49	45	43	41
66	11	14	15	10076	41	37	31						24	10	84	7	02	1	7	5	5			6			7	6	30				08	54	47	43	41
66	11	14	18	10085	39	36	31						25	06	84	8	02	2	8	5	5			6			8	6	30				08	53	48	43	41
66	11	14	21	10092	39	36	31	43	36	34	028	409	29	08	84	4	02	1	4	5	5	0	0	6			4	6	30	21	32	071	08	48	48	43	41
66	11	15	00	10076	39	35	31						30	07	84	8	02	2	8	5	5			7			8	6	30				08	46	47	43	41
66	11	15	03	10054	38	36	33						33	04	89	6	02	2	4	5	5	1	0	7			4	6	30				05	44	45	44	41
66	11	15	06	10037	39	37	34						05	05	89	7	02	2	2	5	5	7	8	8			2	6	30				05	43	45	44	41
66	11	15	09	10010	40	39	37						08	07	84	8	02	2	8	5	6			8			8	6	35				03	45	44	44	41
66	11	15	12	9980	38	38	38						13	14	74	8	61	6	5	7	2	7		3			5	7	06				08	45	45	44	41
66	11	15	15	9958	38	38	38						14	15	74	8	61	6	3	7	2	7		3			3	7	06				00	45	45	44	41
66	11	15	18	9956	39	39	39						14	09	84	7	21	6	3	6	2	7		3			3	7	06				00	45	45	44	41
66	11	15	21	9963	38	38	38	43	38	34	000	239	14	09	84	7	02	2	5	5	3	3		3			2	7	07	22	18	000	00	44	44	43	41
66	11	16	00	9947	39	37	35						14	11	84	7	02	2	7	0	9	7		7			5	3	60				04	42	44	43	41
66	11	16	03	9959	39	38	37						16	01	84	8	02	2	6	5	5	1		5			6	6	30				02	41	43	43	42
66	11	16	06	9963	41	39	38						20	03	84	7	02	2	7	8	5	1		5			2	8	20				03	41	43	43	42
66	11	16	09	9964	43	41	37						15	04	84	8	02	2	7	5	5	3		4			3	7	10				06	43	43	43	42
66	11	16	12	9964	42	41	40						15	03	80	8	20	5	8	5	5			4			5	7	07				02	47	44	43	42
66	11	16	15	9957	41	38	33						26	09	84	7	02	5	6	5	5	3		4			6	6	30				08	50	45	43	42
66	11	16	18	9952	39	37	34						24	09	84	8	02	2	8	5	5			6			8	6	25				05	51	47	43	42
66	11	16	21	9946	37	36	34	43	38	36	013	281	26	09	80	7	60	6	7	5	5			6			7	6	20	24	21	020	03	47	47	43	42
66	11	17	00	9919	39	36	33						28	10	84	8	02	6	8	5	5			6			8	6	20				06	45	45	43	42
66	11	17	03	9901	37	37	35						29	09	80	8	61	6	8	7	4			6			8	7	10				02	43	43	43	42
66	11	17	06	9902	39	38	37						21	10	80	8	50	6	8	5	4			6			4	7	10				02	42	42	43	42
66	11	17	09	9911	37	36	34						15	02	66	8	61	6	8	7	4			9			8	7	10				03	43	43	43	42
66	11	17	12	9943	37	36	33						15	25	84	8	23	7	8	8	5			4			5	8	25				04	43	43	43	42
66	11	17	15	9971	37	34	30						15	20	84	8	02	8	8	2	5			4			8	8	25				07	44	44	43	42
66	11	17	18	9999	36	33	27						15	20	84	8	02	8	8	4	5			4			8	6	25				09	43	43	43	42
66	11	17	21	10021	35	32	26	38	37	35	018	234	16	18	84	8	02	2	8	8	5			4			3	8	20	15	38	004	09	41	41	43	42
66	11	18	00	10025	34	32	28						16	12	84	8	02	2	8	5	5			4			8	6	26				06	39	42	43	42
66	11	18	03	10025	34	33	30						16	06	84	8	02	2	8	5	5			4			8	6	26				04	38	41	43	42
66	11	18	06	10017	35	33	28						00	00	80	8	02	2	8	5	5			5			8	6	26				07	38	40	43	42
66	11	18	09	9990	38	35	31						31	06	80	8	70	2	1	5	5	2		5			1	6	30				07	41	41	43	42
66	11	18	12	9961	38	37	36						33	10	58	8	61	7	5	7	2	2		7			5	7	06				02	42	41	43	42
66	11	18	15	9960	41	40	39						21	04	74	7	60	6	4	6	2	7		4			4	7	06				02	44	42	43	42
66	11	18	18	9981	39	37	33						17	04	82	7	02	1	6	8	4	0	0	5			2	8	15				06	45	43	43	42
66	11	18	21	10009	37	36	35	41	33	31	005	400	18	01	80	4	50	1	4	6	4	0	0	5			4	7	10	31	18	002	02	43	43	43	42

CP 67 006

MACQUARIE ISLAND NOVEMBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	vv	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	11	19	00	10006	37	35	33						26	03	80	8	02	2	8	6	4			6			8	7	15				04	42	43	43	42
66	11	19	03	9995	37	36	34						28	13	84	8	02	2	8	2	5			6			8	8	15				03	41	42	43	42
66	11	19	06	9978	40	39	38						29	13	84	8	60	2	8	5	4			6			6	6	25				02	40	42	43	42
66	11	19	09	9945	41	40	39						31	20	32	8	61	6	5	7	3	2		7	7		5	7	08				02	41	42	43	42
66	11	19	12	9901	42	42	42						31	22	04	8	58	6	8	6	0			7			8	7	00				00	42	42	43	42
66	11	19	15	9895	43	42	42						24	15	74	8	02	5	6	5	3	2		6	6		6	6	25				01	43	42	43	42
66	11	19	18	9899	41	40	40						24	15	48	8	58	5	5	6	2	2		6			5	7	05				01	42	42	43	42
66	11	19	21	9897	41	38	35	43	35	34	015	253	23	14	84	7	02	2	7	5	5			6			7	6	20	29	30	000	06	42	43	43	42
66	11	20	00	9890	41	39	38						26	11	84	8	02	2	8	5	5			6			8	6	25				03	41	42	42	42
66	11	20	03	9879	40	39	38						26	15	84	7	02	2	7	5	5			6			7	6	25				02	41	42	42	42
66	11	20	06	9879	38	36	33						21	18	84	7	87	8	7	9	5			5			7	9	20				05	41	42	42	42
66	11	20	09	9873	41	39	36						26	18	80	8	01	2	8	5	5			6			8	6	30				05	42	42	42	42
66	11	20	12	9870	37	36	34						25	20	58	8	80	8	8	8	5			5			4	8	25				03	43	42	42	42
66	11	20	15	9863	40	38	35						25	25	80	7	80	8	7	8	5			6			1	8	20				05	47	43	42	42
66	11	20	18	9865	39	37	35						27	20	84	3	02	8	3	8	5			6			1	8	20				04	45	44	42	42
66	11	20	21	9870	36	35	33	42	36	35	002	406	27	24	84	4	80	8	4	2	5			6			4	8	20	27	46	032	03	43	44	42	42
66	11	21	00	9858	39	36	32						26	29	84	8	87	8	8	9	5			6			8	9	20				07	41	43	42	42
66	11	21	03	9851	37	35	32						26	28	84	4	27	8	4	9	5			6			4	9	20				05	39	42	42	42
66	11	21	06	9858	39	36	29						26	26	84	6	25	8	6	2	5	3	0	6			6	8	20				10	39	42	42	42
66	11	21	09	9867	38	36	33						25	20	82	8	25	8	8	2	5			6			8	8	20				05	40	41	42	42
66	11	21	12	9876	40	36	30						26	28	84	8	02	8	3	2	5	7		6			3	8	25				10	44	41	42	42
66	11	21	15	9900	38	35	30						26	20	84	7	25	8	4	2	5	7		6			4	8	25				08	46	43	42	42
66	11	21	18	9934	37	33	27						20	12	84	8	01	8	8	8	5			6			5	8	20				10	45	43	42	42
66	11	21	21	9966	37	33	25	42	35	32	004	546	24	15	84	8	02	2	8	5	5			6			8	6	28	27	53	004	12	43	43	42	42
66	11	22	00	9990	36	33	28						24	05	84	8	03	2	8	5	4			5			8	6	30				08	41	42	42	42
66	11	22	03	10009	37	33	25						22	10	84	7	02	2	7	5	5			5			7	6	30				12	40	41	42	42
66	11	22	06	10021	36	34	26						25	11	84	7	02	2	7	5	5			5			7	6	30				12	39	41	42	42
66	11	22	09	10022	41	38	32						28	11	84	8	02	2	8	5	5			6			8	6	30				09	42	41	42	42
66	11	22	12	9999	41	39	35						30	20	84	8	02	2	3	5	5	1		7	6		3	6	30				06	46	42	42	42
66	11	22	15	9963	41	40	38						32	22	80	6	61	6	2	5	5	2		7	7		2	6	30				03	48	44	42	42
66	11	22	18	9913	42	41	41						32	27	66	8	61	6	8	7	3			7			8	7	08				01	46	44	42	42
66	11	22	21	9865	43	43	42	43	35	32	001	381	32	28	58	8	61	6	8	7	3			7			4	7	08	32	36	008	01	45	44	42	42
66	11	23	00	9848	42	42	42						28	22	74	8	21	6	8	6	4			6			8	7	13				00	44	44	43	42
66	11	23	03	9861	41	40	39						26	17	80	7	02	1	7	5	3			6			5	6	25				02	43	43	43	42
66	11	23	06	9899	39	36	31						25	22	82	6	02	1	6	5	5			6			6	6	25				08	42	43	43	42
66	11	23	09	9919	41	37	31						26	17	84	2	02	1	2	8	5	3	0	6	6		1	8	20				10	44	43	42	42
66	11	23	12	9930	42	39	35						28	26	84	4	03	1	4	8	5	0	0	6			4	8	20				07	51	44	42	42
66	11	23	15	9935	42	39	34						27	20	84	1	01	0	1	2	5	3	0	6	6		1	8	20				08	54	46	43	42
66	11	23	18	9940	40	39	37						27	21	84	3	02	0	3	8	5	0	0	6			1	8	20				03	53	48	43	42
66	11	23	21	9941	41	39	36	44	39	37	011	493	28	11	84	7	02	2	7	8	5			6			2	8	20	27	46	112	05	49	48	43	42
66	11	24	00	9936	39	38	37						29	12	84	1	01	2	1	5	5	0	0	6			1	6	30				02	47	47	43	42
66	11	24	03	9925	39	38	37						29	19	84	7	03	1	5	5	5	3		6			5	6	30				02	44	46	43	42
66	11	24	06	9916	40	38	36						31	03	84	8	02	8	5	5	5	7		6			5	6	30				04	43	45	44	42
66	11	24	09	9897	42	40	37						07	03	84	8	02	2	2	5	5	7		6			2	6	30				05	45	44	44	42
66	11	24	12	9853	41	40	39						02	05	66	8	61	6	8	7	4			8			8	7	10				02	47	45	44	42
66	11	24	15	9797	37	37	35						08	15	58	8	61	6	8	7	3			1			8	7	07				02	46	45	44	42
66	11	24	18	9726	39	39	39						09	18	09	8	61	6	8	7	0			2			8	7	00				00	44	45	44	42
66	11	24	21	9667	41	41	41	43	38	36	000	325	15	09	02	8	51	5	8	6	0			3			8	7	00	34	31	000	00	42	44	44	42
66	11	25	00	9631	42	41	41						29	18	02		61	6	8	7	0			6			8	7	00				01	43	44	44	42
66	11	25	03	9624	39	38	38						17	17	80	8	21	6	4	7	3	2		4	5		4	7	08				01	43	44	44	42
66	11	25	06	9692	37	36	34						18	25	32	8	60	7	6	7	3	2		4	5		6	7	08				03	42	43	44	42
66	11	25	09	9766	37	35	32						22	20	16	7	85	8	7	3	5			4			7	9	20				05	43	43	43	42
66	11	25	12	9825	37	33	26						25	23	84	8	80	8	8	2	5			5			8	8	25				11	47	43	43	42
66	11	25	15	9858	38	35	29						25	30	84	6	01	8	6	8	5	0	0	5			4	8	25				09	47	44	43	42
66	11	25	18	9883	38	35	29						25	24	84	6	01	2	6	8	5	0	0	5			1	8	25				09	46	45	43	42
66	11	25	21	9889	39	36	29	44	36	36	051	358	28	12	84	6	02	2	6	5	5	0	0	5			6	6	30	21	55	031	10	43	44	43	42
66	11	26	00	9858	40	39	38						35	15	32	8	61	6	8	7	3			8			8	7	08				02	43	43	43	42
66	11	26	03	9869	40	38	35						26	30	80	7	60	6	7	5	3			6			7	6	25				05	42	43	43	42
66	11	26	06	9904	41	39	36						27	20	82	7	02	2	7	8	5			6			7	6	30				05	41	42	43	42
66	11	26	09	9932	44	42	39						28	19	84	6	03	2	6	8	5	0	9	6			5	6	30				05	45	43	43	42
66	11	26	12	9942	44	43	39						30	14	84	2	01	1	2	8	5	3	0	6			1	8	25				05	51	44	43	42
66	11	26	15	9938	43	42	40						30	12	82	7	02	1	6	0	9	7	1	6			5	6	30				03	55	47	43	42
66	11	26	18	9914	42	42	42						32	19	16	8	61	6	8	7	1			7			8	7	02				00	52	48	43	42
66	11	26	21	9894	43	43	43	45	35	33	009	493	31	18	16	8	61	6	8	7	2			7			8	7	05	26	45	076	00	48	48	43	42
66	11	27	00	9834	43	43	43						32	17	32	8	61	6	8	7	1			7			8	7	02				00	47	47	43	42
66	11	27	03	9784	44	44	44						31	28	16	8	60	6	8	6	1			7			8	7	02				00	46	46	44	42
66	11	27	06	9786	43	42	40						31	25	80	8	02	1	6	5	5		8	7			2	7	10				03	45	46	44	42
66	11	27	09	9790	45	43	40						30	33	66	7	02	2	7	8	5			7			3	8	20				05	46	46	45	42
66	11	27	12	9788	44	43	40						30	34	66	7	50	5	7	8	5			7			3	8	20				04	49	46	45	42
66	11	27	15	9785	45	42	39						29	37	66	2	05	1	2	2	5			6			2	8	20				06	52	47	45	42
66	11	27	18	9809	42	40	36						27	36	66	7	05	1	7	2	5			6			7	8	20				06	51	48	45	42
66	11	27	21	9863	40	38	35	46	42	42	025	484	27	24	80	5	02	2	5	5	5			6			5	6	25	29	55	071	05	48	48	45	42

CP 67 008

MACQUARIE ISLAND NOVEMBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	OK	ww	W	N_h	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C_s	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	11	28	00	9885	40	38	35						27	16	80	7	02	2	7	5	5			6			7	6	30				05	46	47	45	42
66	11	28	03	9892	40	39	38						29	10	80	7	02	2	7	5	5	3		6	6		7	6	30				02	45	46	45	42
66	11	28	06	9885	42	41	41						31	09	24	6	02	1	6	6	3			7			6	7	08				01	44	46	45	43
66	11	28	09	9873	44	43	42						33	13	58	8	02	2	8	5	5			7			1	7	08				02	48	46	45	42
66	11	28	12	9850	46	45	43						33	10	66	8	02	2	1	6	4	7		7	7		1	7	10				03	53	47	45	42
66	11	28	15	9809	44	44	44						36	07	48	8	61	6	8	7	2			8			8	7	06				00	54	49	45	42
66	11	28	18	9740	44	43	43								58	8	61	6	8	7	3			8			8	7	08				01	51	49	45	42
66	11	28	21	9682	42	41	40	47	39	38	000	619	34	22	80	6	60	6	6	5	5			8			6	6	25	32	54	050	02	49	49	45	42
66	11	29	00	9622	40	39	38						30	36	66	8	51	6	8	7	4			7			8	7	10				02	46	47	45	42
66	11	29	03	9657	39	38	37						28	36	66	8	02	5	8	6	3			6			6	7	09				02	45	46	45	42
66	11	29	06	9697	40	38	36						28	38	63	8	61	6	8	7	3			6			8	7	09				04	43	45	45	42
66	11	29	09	9718	40	38	36						28	39	66	8	80	8	8	8	5			6			3	8	20				04	43	45	46	43
66	11	29	12	9740	38	37	35						26	32	66	8	61	6	8	7	4			6			8	7	10				03	45	45	46	43
66	11	29	15	9777	37	36	33						25	37	74	8	80	8	7	2	5			6			7	8	20				04	45	45	45	43
66	11	29	18	9812	36	35	33						24	35	66	8	80	8	8	2	4			6			8	8	20				03	44	45	45	43
66	11	29	21	9834	36	34	30	40	38	37	032	568	24	28	74	8	27	8	8	2	5			5			8	8	20	28	58	008	06	42	44	45	43
66	11	30	00	9854	35	34	32						24	25	66	8	85	8	8	2	5			5			8	8	20				03	41	43	45	43
66	11	30	03	9868	35	33	29						24	14	82	7	82	8	7	5	5			5			7	6	25				06	40	42	45	43
66	11	30	06	9981	35	32	26						20	04	84	7	02	2	7	5	5			5			7	6	25				09	39	42	45	43
66	11	30	09	9876	37	34	29						27	05	84	8	02	2	6	5	5	3		8	5		6	6	30				08	42	42	44	43
66	11	30	12	9850	37	34	29						09	85	84	8	70	2	3	5	5	2		6	7		3	6	30				08	47	43	44	43
66	11	30	15	9822	35	34	32						12	13	80	8	22	7	6	2	4	7		3			2	7	09				03	47	44	44	43
66	11	30	18	9818	34	33	31						14	19	01	8	73	7	8	7	0			9			8	7	00				03	45	45	44	43
66	11	30	21	9833	35	33	29	38	34	32	883	593	17	14	82	7	26	8	7	2	5			3			7	8	25	25	47	000	06	42	44	44	43

CP 67 006

MACQUARIE ISLAND DECEMBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUSTY		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hw x10⁻¹	°F	°F	°F	°F	°F
66	12	01	00	9856	34	32	28						18	09	82	8	85	8	8	2	5			4			8	8	25				06	40	43	44	43
66	12	01	03	9890	34	32	28						21	14	84	8	02	8	8	8	5			5			2	8	25				06	39	42	44	43
66	12	01	06	9924	34	33	31						22	12	84	8	87	8	8	8	5			5			5	8	20				03	38	41	44	43
66	12	01	09	9949	35	31	23						22	15	84	7	27	8	7	8	5			5			4	8	20				12	39	41	43	43
66	12	01	12	9968	34	32	30						21	15	84	7	85	8	7	2	5			5			7	8	20				04	44	41	43	43
66	12	01	15	9981	37	33	26						21	16	84	7	02	8	7	8	5			5			3	8	20				11	48	43	43	43
66	12	01	18	10003	35	32	27						18	20	84	7	87	8	7	9	5			5			5	9	20				08	47	44	43	43
66	12	01	21	10027	35	32	25	39	33	31	007	332	20	16	80	7	87	8	7	8	5			5			5	8	20	22	42	046	10	44	44	43	43
66	12	02	00	10036	35	31	23						21	14	84	2	01	8	2	8	5			5			1	8	20				12	41	43	43	43
66	12	02	03	10038	35	33	29						18	10	84	7	85	8	7	8	5			5			6	8	20				06	39	42	43	43
66	12	02	06	10044	36	33	29						17	16	84	7	02	8	7	8	5			5			3	8	20				07	39	41	43	43
66	12	02	09	10043	37	35	29						17	10	84	7	85	8	7	8	5			5			3	8	20				08	41	41	43	43
66	12	02	12	10025	39	36	29						26	07	84	4	02	1	4	8	5			5			1	8	20				10	49	43	43	43
66	12	02	15	9999	40	37	31						34	04	84	7	02	1	1	5	5	7		6	6		1	6	30				09	56	45	43	43
66	12	02	18	9960	36	35	35						36	10	66	8	68	7	8	6	4			8			8	7	10				01	56	48	43	43
66	12	02	21	9917	40	40	40	41	33	39	003	348	31	03	58	8	61	6	8	7	3			8			8	7	08	25	33	078	00	48	47	43	43
66	12	03	00	9898	40	39	39						27	21	58	8	61	6	8	7	2			6			8	7	06				01	47	47	43	43
66	12	03	03	9898	37	36	34						27	24	80	7	26	8	6	8	5	3		6	6		2	8	20				03	45	46	43	43
66	12	03	06	9908	36	34	30						28	08	82	7	27	8	7	8	5			5			4	8	20				06	43	45	44	43
66	12	03	09	9907	39	36	32						27	17	84	7	02	8	7	8	5			6			3	8	20				07	43	44	44	43
66	12	03	12	9898	39	37	34						27	15	84	8	02	2	8	8	5			6			2	8	25				05	46	44	44	43
66	12	03	15	9885	40	38	35						30	13	82	8	02	2	6	8	5	3		6			2	8	25				05	49	45	44	43
66	12	03	18	9871	39	37	34						29	11	82	7	02	8	5	8	5	3		6	6		2	8	25				05	49	46	44	43
66	12	03	21	9871	37	36	33	41	36	35	020	331	27	15	84	2	02	1	1	5	5	3	0	6			1	6	30	27	47	000	04	45	46	44	43
66	12	04	00	9855	36	33	28						29	15	84	1	02	8	1	2	5	0	0	6			1	8	25				08	43	43	44	43
66	12	04	03	9842	36	35	35						29	14	80	8	26	8	6	5	4	1		6			3	7	10				01	41	41	44	43
66	12	04	06	9835	37	35	33						27	24	80	8	87	8	8	7	4			6			8	7	10				04	40	40	44	43
66	12	04	09	9823	39	38	37						27	17	84	7	02	8	5	8	5	3	9	5			3	8	20				02	42	42	44	43
66	12	04	12	9823	41	38	34						27	17	84	6	02	2	5	2	4	3		5			5	8	15				07	48	48	44	43
66	12	04	15	9848	40	37	32						24	17	84	6	02	2	6	2	4	0	0	5			6	8	15				08	53	53	44	43
66	12	04	18	9877	37	34	31						27	11	84	8	02	2	8	5	5			5			8	6	25				06	53	53	44	43
66	12	04	21	9894	37	34	29	41	34	32	015	364	19	04	84	8	02	2	8	5	5			5			8	6	25	24	34	100	08	49	49	44	43
66	12	05	00	9902	36	34	31						21	03	84	3	02	8	3	2	5	0	0	5			3	8	20				05	46	47	44	43
66	12	05	03	9912	35	33	29						19	05	84	2	02	8	1	5	5	3	0	5			1	6	30				06	43	45	45	43
66	12	05	06	9925	36	34	31						19	07	84	4	27	8	4	8	5	0	0	5			1	8	20				05	41	44	45	43
66	12	05	09	9931	37	36	33						27	15	84	6	27	8	4	3	5	3	1	6	5		4	8	20				04	45	44	44	43
66	12	05	12	9941	39	37	34						22	07	66	8	15	8	7	3	5	8		5	5		3	7	10				05	48	45	44	43
66	12	05	15	9959	37	36	34						26	08	82	7	26	8	7	8	5	8		5	5		2	8	20				03	49	46	44	43
66	12	05	18	9970	38	35	30						23	09	84	4	15	2	4	8	5	0	0	5			1	8	20				08	52	48	45	43
66	12	05	21	9988	38	34	30	42	35	29	005	238	26	04	84	8	02	2	8	5	5			5			8	6	30	27	34	043	08	48	47	45	43
66	12	06	00	9994	38	34	27						26	15	84	8	02	8	8	5	5			6			8	6	30				11	45	46	45	43
66	12	06	03	10007	37	33	26						27	14	84	8	02	2	8	8	5			6			1	8	20				11	43	45	45	43
66	12	06	06	10024	38	34	27						26	05	84	8	02	2	8	5	5			5			8	6	30				11	42	44	45	43
66	12	06	09	10037	39	35	29						27	10	84	8	02	2	8	8	5			5			1	8	20				10	44	44	45	43
66	12	06	12	10047	42	38	33						28	15	84	4	02	2	4	8	5	0	0	5			3	8	20				09	47	44	45	43
66	12	06	15	10052	43	39	33						28	08	84	7	02	1	4	5	5	3	2	6			4	6	30				10	53	46	45	43
66	12	06	18	10051	41	39	36						28	14	80	8	80	8	4	2	5	7		6			4	8	20				05	53	48	45	43
66	12	06	21	10052	41	40	39	44	35	32	001	299	31	17	84	8	02	8	7	5	5	1		6			2	7	15	27	31	033	02	49	48	45	43
66	12	07	00	10034	41	41	40						31	18	80	8	02	5	8	6	4			6			8	7	12				01	47	47	45	43
66	12	07	03	10014	41	41	41						32	17	84	8	02	2	3	5	5	7		6			3	6	30				00	46	46	45	43
66	12	07	06	10002	43	42	41						32	19	80	8	02	2	5	5	5	1		6			5	6	30				02	45	46	45	43
66	12	07	09	9982	43	42	42						33	22	48	8	51	5	6	7	3	2		7			6	7	08				01	47	46	45	43
66	12	07	12	9969	43	42	42						29	20	32	8	58	6	6	7	2	2		6			6	7	06				01	48	46	45	43
66	12	07	15	9972	43	41	37						28	18	82	8	02	6	8	8	5			6			4	8	20				06	49	47	45	43
66	12	07	18	9972	41	39	34						28	13	84	5	01	1	1	5	5	3	9	6	6	6	1	6	30				07	49	48	45	43
66	12	07	21	9975	38	36	34	45	39	38	001	389	29	07	84	3	80	1	3	2	5	0	0	6			3	8	20	31	31	000	04	47	47	45	43
66	12	08	00	9956	40	37	32						31	15	84	3	02	8	3	5	5	0	0	6			3	6	30				08	45	46	45	43
66	12	08	03	9940	38	36	33						31	21	84	7	25	8	7	8	5	3		6			5	8	20				05	43	45	45	43
66	12	08	06	9931	40	36	30						30	20	84	1	01	8	1	2	5	0	0	6			1	8	20				10	42	45	45	43
66	12	08	09	9924	41	38	34						32	18	84	4	25	8	4	9	5	0	0	6			2	9	20				07	45	45	45	43
66	12	08	12	9910	43	38	32						32	24	84	6	87	8	6	3	5			6			6	9	20				11	50	45	45	43
66	12	08	15	9891	39	37	35						31	20	66	8	87	8	4	2	5	7		6			4	8	20				04	52	47	45	43
66	12	08	18	9874	38	37	35						31	21	74	8	84	8	8	2	4			7			8	8	15				03	49	47	45	43
66	12	08	21	9875	39	37	35	43	37	33	003	439	29	16	80	8	80	8	8	2	5			7			8	8	20	31	45	092	04	47	47	45	43
66	12	09	00	9877	37	35	33						27	18	84	3	02	8	3	2	5	0	0	6			3	8	20				04	44	46	45	43
66	12	09	03	9879	36	34	31						27	17	84	7	15	8	7	2	5			6			7	8	20				05	42	45	45	43
66	12	09	06	9888	36	34	30						27	25	84	6	27	8	6	2	5	0	0	6			6	8	20				06	41	44	45	43
66	12	09	09	9886	39	37	34						27	14	80	7	25	8	7	3	5			6			7	8	20				05	43	44	45	43
66	12	09	12	9891	41	36	28						27	15	82	7	02	2	6	3	5	3		6			6	8	25				13	49	45	45	43
66	12	09	15	9892	38	36	33						26	18	66	8	68	5	5	7	3	2		6			5	7	09				05	51	46	45	43
66	12	09	18	9902	38	35	30						21	15	82	7	02	8	7	2	5	3		5			2	7	09				08	49	46	45	43
66	12	09	21	9918	37	34	28	42	35	33	008	499	22	14	82	7	02	2	7	2	5			5			7	8	25	27	40	069	09	46	46	45	43

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	12	10	00	9921	36	33	26						21	12	80	8	02	8	8	2	5			5			8	8	20				10	44	45	45	43
66	12	10	03	9925	36	33	26						20	15	84	5	02	2	5	2	5			5			5	8	20				10	42	44	45	43
66	12	10	06	9942	37	33	23						21	14	84	6	02	2	6	8	5			5			3	8	20				14	41	43	45	43
66	12	10	09	9952	39	34	24						21	15	84	4	02	2	4	5	5			5			4	6	30				15	43	43	45	43
66	12	10	12	9967	41	36	26						21	20	84	5	02	1	5	8	5			5			5	6	35				15	46	44	45	43
66	12	10	15	9970	39	35	28						23	07	84	8	02	2	8	8	5			5			8	6	30				11	55	46	45	43
66	12	10	18	9965	37	35	32						26	17	63	8	15	2	8	8	5			5			6	6	30				05	54	48	45	43
66	12	10	21	9945	38	35	30	43	36	31	001	427	29	15	84	4	02	2	8	6	5			5			8	6	25	22	42	052	08	43	43	45	43
66	12	11	00	9913	38	36	33						30	18	74	8	50	5	8	6	5			5			8	6	20				05	48	47	45	44
66	12	11	03	9846	41	41	39						30	17	78	7	61	6	8	6	5			6			8	6	20				02	45	46	45	44
66	12	11	06	9803	43	42	42						31	24	66	8	61	6	8	7	3			6			8	7	08				01	45	45	45	44
66	12	11	09	9750	44	43	43						32	34	32	8	61	6	8	7	3			7			8	7	08				01	45	45	45	44
66	12	11	12	9719	41	41	40						30	34	48	8	58	6	8	7	3			7			8	7	08				01	45	45	45	43
66	12	11	15	9711	40	38	35						27	32	58	8	15	6	8	7	3			7			8	7	08				05	46	45	45	43
66	12	11	18	9764	37	32	32						24	15	78	7	02	2	7	8	4			5			4	6	20				05	45	45	45	43
66	12	11	21	9811	33	32	30	44	36	35	017	431	27	15	74	7	22	7	7	6	4			5			7	6	10	27	49	001	03	44	45	45	43
66	12	12	00	9855	35	32	29						29	23	66	7	50	5	7	5	4			5			7	6	10				06	43	44	45	44
66	12	12	03	9893	36	35	35						28	18	66	7	16	5	7	8	4			5			6	6	13				01	43	43	45	44
66	12	12	06	9921	34	32	28						29	13	74	4	15	7	4	8	4			5			4	6	15				06	41	42	44	43
66	12	12	09	9940	39	32	24						32	08	78	8	02	2	4	5	5	3		5			4	6	20				15	40	43	44	43
66	12	12	12	9945	41	37	30						30	15	82	7	02	2	7	8	5			5			4	6	30				11	41	44	44	43
66	12	12	15	9953	39	37	34						30	13	84	6	25	8	6	8	5			5			4	6	30				05	44	44	44	43
66	12	12	18	9954	41	38	33						32	06	80	8	80	8	8	2	5			6			7	8	20				08	46	44	44	43
66	12	12	21	9970	39	39	38	44	32	28	003	500	02	05	74	7	80	8	7	8	5			6			5	6	25	27	40	019	01	45	44	44	43
66	12	13	00	9968	40	38	35						29	23	80	7	25	8	7	2	5			6			7	8	20				05	43	44	44	44
66	12	13	03	9974	40	38	35						28	18	80	7	80	8	7	2	5			6			7	8	20				05	42	44	44	43
66	12	13	06	9984	41	39	36						29	13	80	5	15	8	5	5	5			6			5	6	25				05	41	43	44	43
66	12	13	09	9990	42	1	41						32	08	80	7	15	8	5	6	5			6			7	6	20				01	43	43	44	43
66	12	13	12	9986	45	44	42						30	15	80	3	01	1	3	2	5			6			3	8	20				03	45	44	44	43
66	12	13	15	9982	46	43	39						30	13	80	7	03	1	3	2	5	3	2	6			3	8	20				07	53	46	44	43
66	12	13	18	9973	43	41	38						32	06	80	8	02	2	2	5	5	3		6			2	6	25				05	54	48	44	43
66	12	13	21	9963	42	40	37	44	37	34	005	354	02	05	80	8	02	2				7			6		8	3	60	29	35	049	05	51	48	44	43
66	12	14	00	9936	42	41	40						00	00	58	8	50	5	8	5	4			7			8	6	10				02	48	48	45	43
66	12	14	03	9898	41	40	40						16	13	48	8	51	5	8	7	3			4			8	7	08				01	47	48	45	43
66	12	14	06	9868	41	40	41						18	09	16	8	16	6	8			2		3			8	5	06				00	46	46	45	43
66	12	14	09	9866	45	44	45						27	07	82	7	01	6	6	1	4	3		5			6	8	10				00	46	46	45	43
66	12	14	12	9925	43	41	41						27	16	82	5	01	1	5	8	4			5			3	8	10				02	52	47	45	44
66	12	14	15	9947	44	42	40						30	15	82	7	03	2	7	5	5			6			7	6	20				04	56	48	45	43
66	12	14	16	9948	44	43	42						34	14	69	8	15	2	8	5	4			7			8	6	10				02	55	50	45	43
66	12	14	21	9937	43	43	43	47	40	40	027	240	31	26	82	8	80	8	8	8	4			6			6	8	15	33	40	049	09	52	50	45	43
66	12	15	00	9954	44	43	39						30	25	74	7	02	8	8	8	4			7			4	8	10				05	51	50	45	43
66	12	15	03	9966	44	43	41						31	25	80	7	02	2	7	5	4			7			7	6	10				03	48	48	46	43
66	12	15	06	9981	44	42	39						28	20	80	7	02	2	7	8	4			7			6	6	15				05	47	48	46	43
66	12	15	09	10012	44	42	39						26	06	80	8	02	2	8	8	4			6			7	6	15				05	48	47	46	43
66	12	15	12	10039	40	38	33						16	17	80	8	05	2	8	8	4			4			7	6	25				07	51	48	46	43
66	12	15	15	10066	42	37	28						18	08	84	3	01	1	3	5	5			4			3	6	20				14	55	49	46	43
66	12	15	18	10069	40	35	26						20	02	82	7	03	1	7	5	5			4			7	6	20				14	58	50	46	43
66	12	15	21	10080	39	33	23	45	42	40	004	451	25	04	82	8	02	2	8	5	5			5			8	6	20	33	34	058	16	55	51	46	43
66	12	16	00	10068	38	34	26						27	10	80	7	02	2	7	5	5			5			7	6	20				12	51	50	46	43
66	12	16	03	10062	38	33	22						27	20	80	8	02	2	8	5	5			5			8	6	20				16	49	49	46	43
66	12	16	06	10068	38	34	26						27	14	80	8	02	2	8	5	5			5			8	6	20				12	46	48	47	44
66	12	16	09	10078	39	33	20						27	20	80	8	02	2	8	5	5			5			5	6	30				19	46	47	47	44
66	12	16	12	10090	38	35	30						26	18	78	8	15	2	8	5	5			6			8	6	20				08	47	47	47	44
66	12	16	15	10092	40	35	26						27	14	80	8	02	2	8	5	5			6			6	6	20				14	49	47	46	44
66	12	16	18	10099	38	36	33						27	14	80	7	16	8	7	3	5			6			5	8	20				05	50	48	46	44
66	12	16	21	10104	38	36	33	41	37	35	000	235	28	16	80	8	80	8	8	4	5			6			5	8	20	25	37	001	05	48	48	46	44
66	12	17	00	10099	41	38	33						30	25	80	8	02	5	8	5	5			6			8	6	20				08	47	48	46	44
66	12	17	03	10089	41	40	38						30	25	80	8	50	5	8	5	5			6			8	6	20				03	46	46	46	44
66	12	17	06	10075	43	42	41						31	26	58	8	51	5	8	5	4			6			8	6	10				02	44	46	46	44
66	12	17	09	10091	43	43	41						31	25	48	8	50	5	8	5	4			7			8	6	10				02	44	45	46	44
66	12	17	12	10098	45	44	43						31	19	58	8	16	5	8	5	3			7			8	6	08				02	46	45	46	44
66	12	17	15	10097	44	43	42						30	20	58	8	16	2	8	5	3			7			8	6	08				02	46	46	46	44
66	12	17	18	10097	44	43	43						32	14	58	8	20	5	8	5	3			7			8	6	07				01	47	46	46	44
66	12	17	21	10101	44	43	42	45	37	34	004	537	32	17	66	8	02	2	8	5	3			7			8	6	07	38	36	000	02	46	46	45	44
66	12	18	00	10096	43	43	41						33	14	66	8	02	2	8	6	3			7			8	7	09				02	46	46	46	44
66	12	18	03	10080	43	41	38						34	10	80	7	02	2	7	5	4			7			7	6	10				05	45	46	46	44
66	12	18	06	10068	43	41	38						36	17	80	8	15	2	8	8	4			7			7	6	20				05	45	46	46	44
66	12	18	09	10055	43	40	36						34	04	80	8	15	2	8			8			7		8	8	60				07	46	45	45	44
66	12	18	12	10025	41	40	40						09	11	74	8	51	6	8	5	4			8			8	6	10				01	46	46	45	44
66	12	18	15	10003	41	41	40						13	10	74	8	50	5	8	6	3			8			8	7	07				01	48	46	45	44
66	12	18	18	9972	42	42	42						13	10	08	8	50	5	8	6	1			5			8	7	02				00	48	46	45	44
66	12	18	21	9984	40	40	40	43	42	40	000	378	31	09	16	8	50	5	8	6	2			6			8	7	03	09	24	000	00	48	47	46	44

CP 61 008

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oₙ/8	ww	W	Oₙ/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	Hrx10⁻¹	°F	°F	°F	°F	°F
66	12	19	00	9984	42	41	40						34	10	78	1	01	5	1	5	4			7			1	6	10				02	46	47	45	43
66	12	19	03	9994	43	42	41						01	18	80	7	03	1	7	5	6			8			6	6	40				02	45	46	46	43
66	12	19	06	9980	45	44	43						36	22	32	8	16	2	8	6	4			8			8	7	06				02	45	46	45	44
66	12	19	09	9970	45	45	45						36	20	16	8	10	2	8	6	2			8			8	7	05				00	46	46	46	44
66	12	19	12	9958	47	46	46						36	26	05	8	45	4	8	6	0			8			8	7	00				01	47	46	45	44
66	12	19	15	9953	47	47	47						36	20	03	8	45	4	8	6	0			8			8	7	00				00	47	46	45	44
66	12	19	18	9932	47	47	46						35	30	15	8	50	5	8	6	3			8			8	7	07				01	48	47	45	44
66	12	19	21	9922	47	47	45	47	39	39	006	315	36	25	15	8	51	5	8	6	3			8			8	7	07	36	51	000	02	48	47	45	46
66	12	20	00	9932	45	45	45						35	22	15	8	50	5	8	6	0			8			8	7	00				00	47	47	45	46
66	12	20	03	9962	44	44	44						32	15	32	8	16	5	8	5	3			7			8	6	07				00	47	46	46	46
66	12	20	06	9981	44	43	42						32	10	66	8	05	2	8	5	4			7			8	6	10				02	46	47	45	44
66	12	20	09	9992	45	44	44						08	02	66	8	51	5	8	5	3			8			8	6	06				01	47	46	46	44
66	12	20	12	9971	43	43	43						15	12	04	8	45	4	8	6	0			8			8	7	00				00	48	47	46	44
66	12	20	15	9957	45	45	45						00	00	02	8	45	5	8	6	0			3			8	7	00				00	49	47	46	44
66	12	20	18	9955	45	45	45						34	10	02	8	45	5	8	6	0			3			8	7	00				00	49	47	46	44
66	12	20	21	9961	45	45	45	47	44	43	006	436	36	14	02	8	45	4	8	6	0			7			8	7	00	36	24	000	00	49	48	46	44
66	12	21	00	9962	45	45	45						32	17	05	8	45	4	8	6	0			8			8	7	00				00	48	47	46	44
66	12	21	03	9971	44	43	42						32	18	58	8	16	4	8	5	3			8			8	6	08				02	47	47	46	45
66	12	21	06	9960	44	44	44						32	08	69	8	16	2	8	5	4			8			8	6	12				00	47	47	46	44
66	12	21	09	9981	46	46	45						33	13	80	8	01	1	3	5	2			7			3	6	06				01	48	47	46	44
66	12	21	12	9976	47	46	41						32	16	80	8	03	1	4	5	5			6			4	6	20				06	54	48	46	44
66	12	21	15	9965	46	45	42						33	21	80	8	03	1	7	5	5			7			7	6	25				04	57	50	46	44
66	12	21	18	9936	45	45	45						34	32	09	8	09	6	8			2		7			8	5	06				00	55	51	46	44
66	12	21	21	9944	45	45	45	48	43	42	002	277	32	22	58	8	58	6	8	5	4			6			8	6	10	34	43	049	00	52	50	46	44
66	12	22	00	9940	45	45	45						32	24	69	8	02	5	8	5	4			7			8	6	10				00	50	50	46	44
66	12	22	03	9933	45	45	45						32	25	48	8	16	2	8	5	4			7			8	6	10				00	49	49	46	44
66	12	22	06	9938	45	44	43						32	26	48	8	16	2	8	5	4			7			8	6	10				02	48	48	47	44
66	12	22	09	9959	47	44	40						30	29	80	7	01	2	7	5	4			6			7	6	15				07	49	48	47	44
66	12	22	12	9971	47	44	40						31	32	80	6	01	2	6	5	4			6			6	6	15				07	51	49	47	44
66	12	22	15	9979	47	44	40						30	30	80	7	03	1	7	8	4			6			6	6	15				07	54	49	47	44
66	12	22	18	9988	45	41	37						30	30	80	5	02	1	7	8	4			6			4	6	15				08	54	49	47	44
66	12	22	21	10004	43	41	37	49	44	43	005	557	29	30	80	7	03	2	7	5	4			6			7	6	15	30	46	070	06	52	50	47	44
66	12	23	00	10007	43	40	38						29	28	80	4	03	1	4	5	4			6			4	6	10				05	50	50	47	44
66	12	23	03	10009	42	39	34						29	30	80	4	02	1	4	1	4			6			4	8	10				08	46	47	48	44
66	12	23	06	10017	42	39	34						29	30	80	4	15	8	4	1	4			6			4	8	10				08	46	47	48	44
66	12	23	09	10026	44	41	37						27	24	80	7	02	1	7	5	5			6			7	6	20				07	48	48	47	45
66	12	23	12	10030	44	41	37						29	27	80	5	01	1	5	5	5	3		6			5	6	20				07	52	48	47	45
66	12	23	15	10040	44	41	37						28	22	80	7	03	1	6	5	5		1	6			3	8	20				07	55	50	47	45
66	12	23	18	10042	43	39	34						28	16	80	6	02	2	3	4	5	1	1	6			3	8	20				09	55	51	48	45
66	12	23	21	10047	42	39	34	46	39	36	000	690	26	08	80	8	02	2	1	4	5	7	2	6			1	8	20	34	45	098	08	54	51	48	45
66	12	24	00	10048	41	39	36						23	05	80	7	02	2	2	5	4	7		5	6		2	6	15				05	51	50	47	45
66	12	24	03	10063	39	37	34						23	13	80	7	02	2	5	5	4	3	2	5	6		5	6	15				05	49	49	46	44
66	12	24	06	10101	39	37	34						24	12	58	7	87	2	7	2	4			5			7	8	12				05	47	48	46	45
66	12	24	09	10127	42	38	32						27	11	80	7	03	1	7	5	4			5			7	6	15				10	48	48	48	45
66	12	24	12	10142	44	41	33						27	20	80	6	02	1	5	1	5			5	6		5	8	20				11	53	49	48	45
66	12	24	15	10162	41	37	33						28	19	80	7	02	2	7	5	5			5			7	6	20				08	57	50	48	45
66	12	24	18	10166	41	39	36						28	20	80	7	02	2	5	5	5			5	6		5	6	20				05	55	50	48	45
66	12	24	21	10187	42	48	37	44	39	33	000	347	27	20	80	8	02	2	5	5	5			5			5	6	20	27	39	077	05	53	51	48	45
66	12	25	00	10189	42	40	37						27	20	80	7	02	2	7	5	5			5			7	6	20				05	51	50	48	45
66	12	25	03	10193	41	39	36						27	17	80	8	02	2	8	5	5			5			8	6	20				05	50	50	47	44
66	12	25	06	10197	42	40	37						27	15	80	8	02	2	8	5	5			5			8	6	20				05	49	48	47	44
66	12	25	09	10199	44	43	40						28	16	80	8	15	2	8	5	4			5			8	6	15				04	48	48	48	44
66	12	25	12	10192	45	43	39						29	12	80	8	02	2	8	5	5			5			8	6	20				06	49	48	48	44
66	12	25	15	10167	45	42	38						31	10	80	7	02	2	7	5	5			5			7	6	20				07	49	48	48	44
66	12	25	18	10151	43	42	40						35	11	80	7	02	2	7	5	5			6			7	6	20				03	54	51	48	45
66	12	25	21	10136	43	41	38	46	39	39	000	441	34	15	80	8	02	2	1	5	5	7		7			7	3	66	36	31	012	05	52	51	48	45
66	12	26	00	10105	44	42	41						36	12	80	8	02	2	7	5	6			7			7	6	30				03	50	50	48	45
66	12	26	03	10047	44	43	42						36	25	80	8	02	2	3	5	4	7		7	7		7	3	64				02	49	49	48	45
66	12	26	06	10025	44	44	43						36	22	66	8	61	2				2		8	8		8	5	10				01	48	49	48	45
66	12	26	09	10000	45	44	43						35	25	66	8	61	6	3	7	3	2		7	8		8	5	10				02	48	49	48	45
66	12	26	12	9977	44	44	44						35	20	08	8	58	6	3	7	3	2		7	8		8	5	10				00	51	49	48	45
66	12	26	15	9975	44	44	44						35	14	08	8	58	6	2	7	3	2		7	8		8	5	10				00	50	49	48	45
66	12	26	18	9950	44	44	44						36	08	08	8	51	5	8	7	2			7			8	7	04				00	48	48	48	45
66	12	26	21	9963	44	43	43	45	43	40	003	382	09	04	08	8	50	5	8	7	2			8			8	7	03	36	48	000	01	48	48	48	45
66	12	27	00	9977	43	43	43						16	07	01	8	45	4	8	7	0			3			8	7	00				00	47	47	47	45
66	12	27	03	9985	43	43	43						14	14	01	8	45	4	8	7	0			3			8	7	00				00	47	47	47	45
66	12	27	06	10002	43	43	43						16	15	07	8	43	4	8	7	0			3			8	7	00				00	46	47	47	45
66	12	27	09	10037	47	46	45						16	15	58	7	01	4	7	6	3			3			7	7	08				02	48	47	47	46
66	12	27	12	10055	47	46	45						15	12	66	7	02	1	7	5	4			3			7	6	10				02	54	49	47	46
66	12	27	15	10066	45	44	43						13	09	68	8	03	2	8	6	3			3			8	7	05				02	58	51	47	46
66	12	27	18	10076	44	43	42						14	03	08	7	40	2	7	6	2			3			7	7	03				02	58	51	47	46
66	12	27	21	10098	39	38	37	48	42	41	010	325	25	06	08	8	40	4	8	5	2			4			8	6	04	27	25	030	02	55	52	48	46

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oₙ	ww	W	Oₙ	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	n x 10⁻¹	°F	°F	°F	°F	°F
66	12	28	00	10089	42	41	40						27	16	80	7	02	4	7	5	5			5			7	6	25				02	52	51	48	45
66	12	28	03	10092	43	42	41						26	22	66	7	50	5	7	6	2			6			7	7	05				02	50	50	48	45
66	12	28	06	10104	43	43	43						27	17	03	8	47	5	8	6	0			6			8	7	00				00	49	50	48	46
66	12	28	09	10125	44	43	41						23	05	66	7	02	4	7	6	3			5			7	7	09				03	48	49	48	46
66	12	28	12	10137	45	41	35						22	06	80	3	02	1	3	5	5			6			3	6	20				10	51	50	48	46
66	12	28	15	10142	45	41	35						12	04	80	3	02	0	3	5	5			6			3	6	25				10	58	50	48	46
66	12	28	18	10146	44	40	34						27	08	80	2	01	0	1	1	5		1	6			1	8	25				10	61	52	48	45
66	12	28	21	10146	42	40	36	47	38	35	000	317	31	09	80	5	01	1	5	5	5			6			5	6	30	27	34	086	06	59	53	49	45
66	12	29	00	10127	43	41	38						31	14	80	5	01	1	5	5	5			6			5	6	25				05	55	53	49	45
66	12	29	03	10113	42	41	39						32	14	80	7	03	2	7	5	4			7			7	6	10				03	52	52	49	45
66	12	29	06	10101	43	43	41						32	14	58	8	50	5	8	6	2			7			8	7	04				02	51	51	49	45
66	12	29	09	10095	44	43	42						32	17	48	8	20	5	8	6	2			7			8	7	04				02	50	50	49	45
66	12	29	12	10076	46	45	44						32	14	80	8	02	2	8	5	5			7			8	6	20				02	50	50	49	45
66	12	29	15	10064	46	45	44						33	19	74	8	02	2	8	5	4			7			8	6	10				02	58	51	49	45
66	12	29	18	10055	45	44	43						33	18	74	8	02	2	8	5	4			7			8	6	10				02	52	51	49	45
66	12	29	21	10050	45	44	43	47	41	37	000	256	33	18	66	8	60	2	8	5	4			7			8	6	10	34	25	001	02	52	51	49	45
66	12	30	00	10034	45	45	45						33	17	58	8	51	6	8	6	4			7			8	7	10				00	51	51	49	46
66	12	30	03	10027	45	45	45						33	16	16	8	51	5	8	6	1			7			8	7	02				00	50	50	49	46
66	12	30	06	10026	45	45	45						33	13	01	8	47	5	8	6	0			7			8	7	00				00	49	50	49	46
66	12	30	09	10021	46	46	46						33	16	01	8	45	4	8	6	0			7			8	7	00				00	49	49	50	46
66	12	30	12	10020	45	45	45						33	16	02	8	45	4	8	6	0			7			8	7	00				00	48	49	49	46
66	12	30	15	10010	47	46	46						33	16	20	8	40	4	8	6	1			7			8	7	02				01	49	50	49	46
66	12	30	18	10003	45	44	44						33	12	02	8	45	4	8	6	0			7			8	7	00				01	52	50	49	46
66	12	30	21	10005	44	44	44	47	43	43	007	379	33	18	16	8	50	4	8	6	1			7			8	7	02	34	25	000	01	51	50	49	46
66	12	31	00	9992	45	44	44						32	18	16	8	10	4	8	6	1			7			8	7	02				01	50	50	49	46
66	12	31	03	9977	44	44	44						34	11	16	8	10	2	8	6	1			7			8	7	02				00	49	50	49	46
66	12	31	06	9963	45	45	45						35	11	16	8	51	2	8	6	1			7			8	7	02				00	48	49	49	46
66	12	31	09	9948	45	45	45						35	16	08	8	50	5	8	6	1			7			8	7	01				00	48	49	49	46
66	12	31	12	9936	45	45	45						33	11	02	8	50	5	8	6	0			7			8	7	00				00	48	49	49	46
66	12	31	15	9933	45	45	45						31	10	02	8	50	5	8	8	1			7			8	7	01				00	49	49	49	46
66	12	31	18	9932	45	45	45						31	14	63	8	16	2	8	5	4			7			8	6	10				00	50	49	49	46
66	12	31	21	9936	45	45	45	47	43	43	005	340	32	18	58	8	16	2	8	5	3			7			8	6	08	34	24	000	00	49	49	48	46

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (SL miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hrx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	1	01	02	9855	30		18						12	16	87	1	01	1	1	5	7	0	0				1	6	50				12				
66	1	01	05	9856	29		18						12	10	87	0	03	0	6	5	7	0	0				6	6	50				11				
66	1	01	08	9857	32		17						12	22	87	2	01	2	2	5	6	0	0				2	6	40				15				
66	1	01	11	9862	35		20						08	06	87	1	01	1	1	1	6	0	0				1	8	40				15				
66	1	01	14	9870	36		19						00	00	87	2	03	0	1	4	7	3	0				1	6	56				17				
66	1	01	17	9873	36		19						00	00	87	0	03	1	6	5	7	0	0				6	6	50				17				
66	1	01	20	9877	34		20						00	00	87	7	02	2	7	5	7	0	0				7	6	50				14				
66	1	01	23	9885	34		22	37	27			234	11	10	87	8	02	2	8	5	7						8	6	50	11	28	119	12				
66	1	02	02	9885	33		19						12	19	84	8	02	2	6	5	7	1					6	6	50				14				
66	1	02	05	9894	31		17						12	16	84	7	02	2	7	5	7	0	0				7	6	50				14				
66	1	02	08	9896	33		19						12	12	84	7	02	2	7	5	7	0	0				7	6	56				14				
66	1	02	11	9893	35		21						05	08	84	8	02	2	3	5	7	1					3	6	56				14				
66	1	02	14	9892	34		21						26	02	84	8	02	2	8	5	7						8	6	50				13				
66	1	02	17	9889	38		24						21	05	87	6	01	2	4	5	7	3	0	3			4	6	56				14				
66	1	02	20	9885	38		22						00	00	87	6	02	2	3	8	7	3	0				3	6	56				16				
66	1	02	23	9877	33		19	39	31			238	13	20	87	4	01	2	2	5	7	3	0				2	6	50	12	27	060	14				
66	1	03	02	9873	32		16						12	20	87	6	03	1	6	0	9	3	0				6	3	58				16				
66	1	03	05	9870	30		14						12	25	87	5	02	2	5	0	9	3	0				5	3	58				16				
66	1	03	08	9866	32		17						12	24	87	4	01	2	3	0	9	3	1				3	3	58				15				
66	1	03	11	9868	37		21						11	16	87	4	02	1	1	0	9	3	8				1	3	60				16				
66	1	03	14	9873	36		23						00	00	87	6	03	1	1	5	7	3	8				1	6	56				13				
66	1	03	17	9872	37		23						00	00	84	7	03	2	5	5	7	3	8				5	6	56				14				
66	1	03	20	9871	37		27						12	05	84	7	02	2	6	5	7	3	0				6	6	56				10				
66	1	03	23	9874	35		28	38	28			289	12	06	84	7	14	2	6	5	7	3	0				6	6	56	13	34	086	07				
66	1	04	02	9867	32		22						12	16	84	7	14	2	6	5	7	7	0				6	6	56				10				
66	1	04	05	9863	33		21						13	20	82	6	14	2	6	5	7	7					6	6	56				12				
66	1	04	08	9857	34		22						13	20	82	8	02	2	2	5	7	7					2	6	50				12				
66	1	04	11	9854	37		24						12	15	82	6	02	2	2	5	7	7					2	6	50				13				
66	1	04	14	9871	39		26						09	08	82	8	02	2	2	5	7	7					2	6	56				13				
66	1	04	17	9869	37		27						06	04	82	7	02	2	7	0	9	7	0				7	3	62				10				
66	1	04	20	9872	36		26						24	02	84	7	02	2	7	0	9	3	0				7	3	62				10				
66	1	04	23	9871	36		25	40	31			276	12	13	84	8	02	2	8	0	9	7					8	3	62	12	28	000	11				
66	1	05	02	9875	33		21						12	19	82	8	02	2	8	0	9	7					8	3	62				12				
66	1	05	05	9880	32		21						12	19	82	7	02	2	2	5	6	5	0				2	6	45				11				
66	1	05	08	9891	34		23						12	16	82	8	14	2	8	0	9	1					8	4	62				11				
66	1	05	11	9897	37		25						05	05	82	8	02	2	0	0	9	0	7				8	2	72				12				
66	1	05	14	9902	36		27						00	00	84	7	02	2	4	0	9	7	8				4	4	62				09				
66	1	05	17	9907	34		29						05	07	84	7	02	2	2	5	6	3	8	2	3		2	6	40				05				
66	1	05	20	9909	32		28						07	06	80	8	14	2	4	5	5	2		2			4	6	30				04				
66	1	05	23	9912	31		28	33	31			283	00	00	80	8	14	2	8	5	5						8	6	30	12	26	083	03				
66	1	06	02	9915	29		28						00	00	58	8	70	7	8	5	6			2			8	6	30				01				
66	1	06	05	9916	29		21						00	00	82	8	15	7	3	5	6	3	8	2			3	6	30				08				
66	1	06	08	9910	30		18						00	00	84	4	01	2	1	5	6	3	8	2	6		1	6	30				12				
66	1	06	11	9904	32		26						23	04	84	4	02	1	1	0	9	3	6		6		1	3	60				16				
66	1	06	14	9905	34		25						00	00	87	3	01	1	1	6	5	3	8				1	7	25				09				
66	1	06	17	9897	35		24						00	00	87	2	01	1	1	0	9	3	8				1	3	65				11				
66	1	06	20	9895	32		25						23	03	87	2	02	1	1	0	9	3	8				1	3	62				07				
66	1	06	23	9898	31		24	35	29			113	00	00	87	2	02	1	1	0	9	3	1				1	3	60	12	13	164	07				
66	1	07	02	9898	29		19						13	09	87	3	02	1	1	5	7	3	1				1	6	56				10				
66	1	07	05	9900	30		17						28	03	87	6	03	1	3	0	9	3	6				3	3	62				13				
66	1	07	08	9898	32		18						25	03	87	2	01	2	1	0	9	3	1				1	3	65				14				
66	1	07	11	9900	34		19						28	03	87	1	01	1	1	0	9	3	0				1	3	65				15				
66	1	07	14	9905	34		24						22	03	87	1	02	0	1	0	9	3	0				1	3	65				10				
66	1	07	17	9912	34		22						25	01	87	2	03	0	1	0	9	3	1				1	3	64				12				
66	1	07	20	9916	36		20						00	00	87	1	01	1	1	0	9	3	0				1	3	60				16				
66	1	07	23	9927	31		28	37	27			089	00	00	87	3	03	1	1	8	6	3	8				1	6	40	14	12	183	03				
66	1	08	02	9940	26		18						00	00	87	2	15	1	1	5	6	3	0				1	6	30				08				
66	1	08	05	9952	26		17						22	04	87	2	02	1	1	5	5	3	0				1	6	30				09				
66	1	08	08	9954	30		17						34	03	87	2	02	1	1	5	5	3	0				1	6	30				13				
66	1	08	11	9957	31		20						24	01	87	2	02	1	1	0	9	3	2				1	3	65				11				
66	1	08	14	9967	33		22						27	02	87	1	01	1	1	5	6	0	0				1	6	40				11				
66	1	08	17	9966	34		23						00	00	87	3	03	0	2	5	6	3	0	2			2	6	40				11				
66	1	08	20	9967	34		23						00	00	87	2	01	1	1	5	6	3	0				1	6	40				11				
66	1	08	23	9967	31		20	35	26			099	12	10	87	1	01	1	1	0	9	3	0				1	3	65	08	18	182	11				
66	1	09	02	9969	28		18						14	14	87	1	02	0	1	0	9	3	0				1	3	65				10				
66	1	09	05	9966	25		15						14	18	87	1	02	0	1	0	9	3	0				1	3	63				10				
66	1	09	08	9959	30		18						13	20	87	2	03	0	2	0	9	3	0				2	3	63				12				
66	1	09	11	9958	35		21						02	05	87	2	02	1	2	0	9	7	0				1	3	60				14				
66	1	09	14	9957	35		23						32	03	87	3	03	1	3	0	9	3	0				3	3	60				12				
66	1	09	17	9954	34		23						00	00	82	6	15	1	6	5	8	0	0				2	6	30				11				
66	1	09	20	9951	33		23						00	00	84	6	14	2	1	8	5	3	0				1	8	25				10				
66	1	09	23	9952	31		29	36	25			212	00	00	84	7	02	2	7	5	7	0	0				4	6	50	15	33	104	07				

CP 67 006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (N_h)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	1	10	02	9951	31		26						10	04	82	7	02	2	7	5	7	0	0				7	6	56				05				
66	1	10	05	9950	30		27						05	07	74	7	71	7	7	5	6	0	0				7	6	40				03				
66	1	10	08	9941	31		19						12	20	74	7	14	7	7	5	6	0	0				7	6	40				12				
66	1	10	11	9943	33		19						01	06	84	7	02	2	7	5	6	0	0				7	6	50				14				
66	1	10	14	9942	35		22						27	04	87	1	01	2	1	5	7	0	0				1	6	56				13				
66	1	10	17	9940	35		23						24	06	87	1	02	0	1	5	8	0	0				1	6	57				12				
66	1	10	20	9942	34		24						23	02	87	0	02	0	0	0	9	0	0										10				
66	1	10	23	9944	29		17	35	28			128	13	17	87	0	02	0	0	0	9	0	0							11	28	100	12				
66	1	11	02	9952	25		16						14	18	87	0	02	0	0	0	9	0	0										09				
66	1	11	05	9947	21		10						15	26	87	0	02	0	0	0	9	0	0										11				
66	1	11	08	9954	27		14						13	17	87	2	03	0	0	0	9	0	8				2	2	75				13				
66	1	11	11	9960	31		13						05	08	87	3	02	1	0	0	9	0	8				3	2	75				18				
66	1	11	14	9968	32		15						08	02	87	7	03	1	1	0	9	3	6				1	3	60				17				
66	1	11	17	9973	33		19						00	00	87	7	02	2	3	0	9	3	6				3	3	62				14				
66	1	11	20	9975	32		21						00	00	87	8	03	2	2	0	9	3	6				2	3	62				11				
66	1	11	23	9980	31		19	34	21			266	11	10	84	8	02	2	2	0	9	3	6				2	3	62	15	36	146	12				
66	1	12	02	9977	28		17						13	20	87	5	01	2	2	0	9	7	6				2	3	62				11				
66	1	12	05	9971	27		15						13	25	84	8	03	2	5	0	9	7	7				5	4	59				12				
66	1	12	08	9966	30		19						13	23	84	8	02	2	8	0	9	7			7		8	3	60				11				
66	1	12	11	9967	33		21						11	15	84	8	02	2	8	0	9	7			7		8	3	60				12				
66	1	12	14	9961	36		23						09	13	87	2	01	2	2	0	9	3	0				2	3	62				13				
66	1	12	17	9953	34		26						08	04	87	2	02	1	1	2	6	3	0				1	8	40				08				
66	1	12	20	9940	32		24						05	06	87	2	02	1	1	0	9	3	1				1	3	62				06				
66	1	12	23	9925	28		19	37	27			233	12	19	87	2	02	1	1	5	6	0	1				1	6	45	12	34	107	09				
66	1	13	02	9895	27		16						12	26	87	1	02	0	0	0	9	0	1				1	0	70				11				
66	1	13	05	9866	28		17						12	33	84	7	03	1	1	5	6	7	8				1	6	35				11				
66	1	13	08	9834	30		18						12	38	84	8	03	2	1	5	5	7	8				1	6	30				12				
66	1	13	11	9819	32		18						11	41	82	8	02	2	3	0	8	7	8				3	4	58				14				
66	1	13	14	9811	34		21						11	32	82	8	02	2	2	5	6	7					2	6	40				13				
66	1	13	17	9806	34		21						11	33	82	8	15	2	5	5	6	7					5	6	40				13				
66	1	13	20	9794	32		19						10	29	82	8	15	2	3	5	6	1					3	6	40				13				
66	1	13	23	9799	30		17	34	26			404	11	27	82	8	15	2	3	5	6	1					3	6	40	12	54	027	13				
66	1	14	02	9794	28		17						12	32	80	8	14	2	3	5	6	1					3	6	40				11				
66	1	14	05	9791	27		16						12	34	82	6	14	2	3	5	6	3	0				3	6	40				11				
66	1	14	08	9785	28		17						12	36	74	6	15	2	3	5	5	3	2	2			3	6	30				11				
66	1	14	11	9785	29		19						12	36	74	7	15	2	3	5	5	7	0	2			3	6	30				10				
66	1	14	14	9782	32		21						12	36	82	7	15	2	4	5	6	7	0	2			4	6	40				11				
66	1	14	17	9769	30		19						11	42	82	8	15	2	2	5	6	7		2	2		2	6	40				11				
66	1	14	20	9762	29		19						12	40	80	8	15	2	3	5	6	7		2	2		3	6	40				10				
66	1	14	23	9752	26		19	33	25			730	13	44	66	8	16	2	4	5	6	7		2	2		4	6	40	12	59	030	07				
66	1	15	02	9729	26		17						13	46	74	8	15	2	2	5	6	7					2	6	40				09				
66	1	15	05	9709	26		15						13	50	74	8	15	2	2	5	6	7					2	6	40				11				
66	1	15	08	9682	29		13						14	48	80	8	15	2	2	5	6	7					2	6	40				16				
66	1	15	11	9650	30		15						14	48	80	8	15	2	3	5	6	1					3	6	40				15				
66	1	15	14	9619	29		17						14	53	80	8	14	2	2	5	6	1					2	6	35				12				
66	1	15	17	9606	29		16						14	52	80	8	14	2	1	5	6	7					1	6	35				13				
66	1	15	20	9593	29		11						14	52	74	7	15	2	2	5	6	7	8				2	6	35				18				
66	1	15	23	9607	30		15	31	25			933	13	48	80	7	14	2	1	5	5	7	8				1	6	30	13	82	000	15				
66	1	16	02	9608	31		16						13	47	82	7	01	2	1	5	5	7	9	1	1		1	6	25				15				
66	1	16	05	9619	31		17						13	41	84	4	01	2	1	5	6	3	0				1	6	30				14				
66	1	16	08	9634	35		21						13	40	84	6	03	1	2	5	6	3	4				1	6	35				14				
66	1	16	11	9649	37		25						12	30	84	6	14	2	3	5	6	3	8				3	6	40				12				
66	1	16	14	9669	38		26						12	28	82	7	14	2	2	5	6	7	8				2	6	40				12				
66	1	16	17	9684	37		28						10	15	82	7	15	7	2	2	5	7	8				2	8	30				09				
66	1	16	20	9701	36		25						13	19	84	7	14	2	1	5	6	3	2				1	6	40				11				
66	1	16	23	9714	34		21	39	28			1034	13	26	84	4	01	2	1	5	6	3	2				1	6	40	13	66	063	13				
66	1	17	02	9726	35		20						13	34	84	4	02	1	1	5	6	3	1				1	6	40				15				
66	1	17	05	9743	35		20						13	33	87	5	03	1	1	5	7	7	1				1	6	50				15				
66	1	17	08	9758	37		22						13	34	87	3	01	2	1	0	8	4	8				1	3	57				15				
66	1	17	11	9766	39		23						13	31	87	2	01	1	1	0	8	4	8				1	3	57				16				
66	1	17	14	9784	38		22						13	23	87	5	03	1	3	5	7	3	0				3	6	56				16				
66	1	17	17	9790	40		24						12	18	87	6	02	2	3	5	7	7	0				3	6	50				16				
66	1	17	20	9794	35		26						12	06	87	7	02	2	6	5	7	3	0				6	6	56				09				
66	1	17	23	9787	34		22	40	33			623	15	18	87	5	01	2	5	5	7	0	0				5	6	56	13	52	102	12				
66	1	18	02	9789	34		20						14	24	84	7	14	2	7	5	7	0	0				7	6	50				14				
66	1	18	05	9784	32		19						14	26	84	5	14	2	5	5	6	0	0	2			3	6	40				13				
66	1	18	08	9791	34		20						12	25	80	7	15	2	6	5	6	3	0	2			6	6	40				14				
66	1	18	11	9793	39		22						12	25	84	5	14	2	2	5	7	3	1				2	6	40				17				
66	1	18	14	9801	38		24						13	09	87	6	14	2	2	5	6	3	2	3			2	6	40				14				
66	1	18	17	9808	35		26						23	04	87	7	03	2	6	5	6	3	0	3			6	6	45				09				
66	1	18	20	9809	36		24						00	00	87	1	01	2	1	5	7	0	0	3			1	6	50				12				
66	1	18	23	9809	30		17	39	29			448	12	24	87	0	01	0	0	0	9	0	0							12	42	046	13				

CP 47 004

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hs x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	6" (°F)	29" (°F)	40" (°F)
66	1	19	02	9823	29		16						13	21	87	0	02	0	0	0	9	0	0										13				
66	1	19	05	9826	27		16						15	22	87	0	02	0	0	0	9	0	0										11				
66	1	19	08	9822	33		18						13	26	87	0	02	0	0	0	9	0	0										15				
66	1	19	11	9824	35		21						11	23	87	1	02	0	1	0	9	3	0				1	3	60				14				
66	1	19	14	9824	35		22						08	19	87	3	03	0	2	4	5	1	0	3			2	6	20				13				
66	1	19	17	9820	33		24						07	14	87	4	03	1	4	8	4	3	0	2	2		1	8	15				09				
66	1	19	20	9811	34		23						10	19	84	6	03	1	5	5	5	7	0	2	2		5	6	30				11				
66	1	19	23	9802	30		22	35	27			335	11	29	84	7	16	2	4	5	5	7	0	2	2		4	6	30	11	39	127	08				
66	1	20	02	9795	28		22						11	29	84	7	02	2	3	5	6	7	0				3	6	40				06				
66	1	20	05	9782	28		19						11	30	84	8	14	2	2	5	6	3					2	6	40				09				
66	1	20	08	9779	31		18						12	42	84	6	14	2	2	5	6	3	0			2	6	4	0				13				
66	1	20	11	9784	33		21						12	30	84	7	14	2	6	5	7	3	0				6	6	50				12				
66	1	20	14	9786	33		20						11	25	80	7	14	2	4	5	7	3	0	2			4	6	56				13				
66	1	20	17	9789	33		20						12	20	84	6	01	2	6	0	8	3	0		3		6	3	58				13				
66	1	20	20	9791	31		20						12	17	84	7	02	2	6	5	7	3	0				6	6	50				11				
66	1	20	23	9787	29		18	33	28			557	12	23	84	7	02	2	5	5	5	3	0				3	6	30	12	56	032	11				
66	1	21	02	9792	29		15						12	27	84	7	02	2	5	5	5	3	0				3	6	30				14				
66	1	21	05	9797	29		16						13	28	84	6	14	2	3	5	6	4	1				3	6	35				13				
66	1	21	08	9797	30		17						12	27	84	7	14	2	3	5	6	7	0	3			3	6	40				13				
66	1	21	11	9796	33		17						12	27	84	6	14	2	1	5	6	7	8	3	3		1	6	40				16				
66	1	21	14	9804	33		20						13	21	84	7	02	2	4	5	7	7	0				4	6	56				13				
66	1	21	17	9809	34		20						12	16	84	7	02	2	7	0	8	7	0				4	3	58				14				
66	1	21	20	9816	32		19						12	14	84	3	01	2	2	0	8	7	1				2	3	58				13				
66	1	21	23	9825	29		15	34	25			567	14	18	87	1	01	1	1	5	7	0	0				1	6	50	12	39	046	14				
66	1	22	02	9837	24		12						14	19	87	1	02	0	1	5	7	0	0				1	6	50				12				
66	1	22	05	9831	22		10						15	25	87	0	02	0	0	0	9	0	0										12				
66	1	22	08	9831	26		12						12	28	87	0	02	0	0	0	9	0	0										14				
66	1	22	11	9839	32		17						11	16	87	0	02	0	0	0	9	0	0										15				
66	1	22	14	9846	34		19						36	06	87	4	03	0	4	5	7	0	0	3			4	6	50				15				
66	1	22	17	9849	33		20						25	05	87	2	01	1	2	5	7	0	0	3			2	6	50				13				
66	1	22	20	9851	33		19						23	05	87	1	02	0	1	5	7	0	0				1	6	50				14				
66	1	22	23	9853	29		19	35	21			449	13	14	87	2	02	0	1	5	6	0	8	3			1	6	40	12	39	172	10				
66	1	23	02	9850	25		12						13	23	87	0	02	0	0	0	9	0	0										13				
66	1	23	05	9855	24		11						13	25	87	2	03	0	0	0	9	0	8				2	2	75				13				
66	1	23	08	9852	24		11						13	25	87	2	02	1	1	5	7	0	1				1	6	50				13				
66	1	23	11	9843	31		16						12	20	87	2	02	1	1	5	7	0	8				1	6	50				15				
66	1	23	14	9844	32		19						09	15	87	6	03	1	1	5	6	3	5			7	1	6	40				13				
66	1	23	17	9840	32		19						09	17	87	7	03	2	1	8	5	3	8			7	1	8	20				13				
66	1	23	20	9837	30		20						10	18	84	7	02	2	5	8	5	7	8	2			1	6	25				10				
66	1	23	23	9837	29		20	33	22			322	11	23	74	7	70	7	7	5	5	6	0	2			7	6	25	12	38	144	09				
66	1	24	02	9836	25		14						12	30	82	8	15	7	8	5	6						8	6	40				11				
66	1	24	05	9835	26		15						12	30	82	8	14	2	8	5	6						2	6	30				11				
66	1	24	08	9838	27		15						12	30	84	8	14	2	3	5	6	7			2	2	3	6	40				12				
66	1	24	11	9835	30		17						12	30	84	8	02	2	2	5	6	7			2	2	2	6	40				13				
66	1	24	14	9840	31		17						10	30	82	7	14	2	3	5	7	7	4				3	6	50				14				
66	1	24	17	9844	31		18						09	26	82	7	14	2	3	5	6	7	4	2			3	6	40				13				
66	1	24	20	9851	30		18						11	22	84	7	02	2	2	5	6	3	6	2			2	6	40				12				
66	1	24	23	9845	26		13	32	25			506	12	30	84	6	01	2	2	5	6	3	6	2			2	6	40	11	42	004	13				
66	1	25	02	9855	23		10						13	27	84	6	02	2	1	0	9	7	8				1	3	60				13				
66	1	25	05	9854	23		09						13	26	87	6	02	2	1	0	8	3	8				1	3	58				14				
66	1	25	08	9860	27		10						12	24	87	6	02	2	1	0	8	3	8				1	3	58				17				
66	1	25	11	9857	31		16						12	18	87	5	01	2	1	0	9	3	8				1	3	60				15				
66	1	25	14	9858	34		16						08	09	87	7	03	2	0	0	9	0	8				4	2	75				18				
66	1	25	17	9858	34		20						09	11	87	5	01	2	1	0	9	3	8				1	3	59				14				
66	1	25	20	9864	31		17						12	16	87	2	01	2	1	5	6	0	8				1	6	40				14				
66	1	25	23	9868	25		13	34	22			596	12	26	87	2	02	1	1	5	7	0	1				1	6	50	13	38	170	12				
66	1	26	02	9873	23		09						13	21	87	2	02	1	1	5	7	0	1				1	6	50				14				
66	1	26	05	9877	22		08						13	20	87	3	03	1	1	5	7	0	1				1	6	50				14				
66	1	26	08	9882	23		10						12	18	87	2	01	1	1	5	7	0	1				1	6	50				13				
66	1	26	11	9886	29		15						08	07	87	2	02	1	1	5	7	0	1				1	6	50				14				
66	1	26	14	9891	31		17						07	03	87	2	02	1	1	8	6	3	0				1	8	40				14				
66	1	26	17	9896	31		18						00	00	87	2	02	1	1	8	6	0	8			7	1	6	40				13				
66	1	26	20	9900	29		17						00	00	87	7	03	1	1	4	7	0	6			7	1	6	50				12				
66	1	26	23	9906	24		14	32	20			367	12	18	84	8	02	2	7	0	8	3	8		7		7	3	58	12	32	153	10				
66	1	27	02	9914	21		10						12	25	87	8	02	2	3	5	7	1					3	6	50				11				
66	1	27	05	9914	19		08						13	26	87	7	02	2	1	5	7	3	8				1	6	50				11				
66	1	27	08	9917	22		09						12	27	87	7	02	2	1	5	7	3	8				1	6	50				13				
66	1	27	11	9917	26		16						11	19	87	6	01	2	1	5	7	0	8				1	6	56				12				
66	1	27	14	9917	29		17						12	23	84	7	03	2	1	5	7	7	8				1	6	56				12				
66	1	27	17	9915	27		16						12	23	84	8	14	7	5	5	5	7	8	2			5	6	25				11				
66	1	27	20	9900	27		15						11	29	82	8	14	7	1	5	5	7	8				1	6	25				12				
66	1	27	23	9904	26		14	33	19			321	12	21	84	8	02	2	3	5	5	7	8	2			3	6	25	13	38	070	12				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	vv	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrx10⁻¹	°F	°F	°F	°F	°F
66	1	28	02	9895	25		13						12	24	80	8	02	2	8	5	6			2			8	6	40				12				
66	1	28	05	9880	26		14						12	26	74	8	15	2	8	5	6			2			8	6	30				12				
66	1	28	08	9870	27		15						12	26	80	8	15	2	4	5	7	7		2			4	6	50				12				
66	1	28	11	9856	29		16						12	28	80	8	14	2	6	5	7	7		2			6	6	50				13				
66	1	28	14	9848	32		19						12	28	80	8	14	2	6	5	7	7					6	6	50				13				
66	1	28	17	9847	32		19						12	22	80	8	14	2	5	5	7	7		2			5	6	50				13				
66	1	28	20	9844	30		17						12	20	82	8	14	2	3	5	7	4					3	6	50				13				
66	1	28	23	9843	28		15	32	25			537	13	23	82	8	14	2	3	5	7	4					3	6	50	13	40	000	13				
66	1	29	02	9842	29		15						13	23	82	7	02	2	2	5	7	7	0				2	6	50				14				
66	1	29	05	9838	26		13						12	26	84	4	14	2	1	5	7	7	0				1	6	50				13				
66	1	29	08	9836	27		13						13	23	84	4	02	1	3	0	9	7	8				3	3	62				14				
66	1	29	11	9837	33		17						12	16	84	4	02	1	1	0	9	3	8				1	3	62				16				
66	1	29	14	9835	34		19						04	09	87	4	02	1	3	0	9	3	8				3	3	65				15				
66	1	29	17	9835	33		20						00	00	87	2	01	1	1	0	9	3	1				1	3	64				13				
66	1	29	20	9835	33		21						26	04	87	7	00	1	1	0	9	3	9				2	3	60				12				
66	1	29	23	9837	29		17	35	25			552	13	20	87	7	02	2	7	0	9	7	0				3	4	60	13	38	144	12				
66	1	30	02	9843	25		12						12	25	84	7	02	2	7	0	9	7	0				3	4	60				13				
66	1	30	05	9841	26		12						13	21	84	7	02	2	5	0	9	7	2				2	3	60				14				
66	1	30	08	9843	27		13						12	25	84	7	02	2	1	5	7	7	8				1	6	50				14				
66	1	30	11	9847	30		15						11	18	84	7	02	2	1	5	7	3	8				1	6	50				15				
66	1	30	14	9855	32		18						09	14	84	8	03	2	5	0	9	7					5	3	59				14				
66	1	30	17	9863	32		20						04	10	84	6	01	2	6	0	9	3	0		7		6	3	60				12				
66	1	30	20	9866	31		21						00	00	84	7	02	2	7	0	9	3	0		7		7	3	60				10				
66	1	30	23	9875	28		17	33	24			351	11	17	84	7	02	2	4	5	6	3	0	2	7		4	6	40	12	36	069	11				
66	1	31	02	9876	25		12						12	23	84	6	01	2	5	0	9	3	1		7	7	5	3	60				13				
66	1	31	05	9880	23		10						12	25	84	7	14	2	7	0	9	3	0				7	3	60				13				
66	1	31	08	9877	24		11						12	27	84	7	14	2	6	0	9	7	8				2	3	60				13				
66	1	31	11	9883	30		16						12	18	84	7	02	2	1	0	9	3	8				1	3	60				14				
66	1	31	14	9882	33		18						08	09	84	6	02	2	0	0	9	0	8				6	0	75				15				
66	1	31	17	9882	33		19						00	00	84	6	02	2	1	0	9	3	8				1	3	60				14				
66	1	31	20	9874	32		20						12	16	84	6	02	2	1	5	5	3	8	2			1	6	30				12				
66	1	31	23	9872	25		14	34	23			396	13	24	84	5	01	2	1	5	5	7	8				1	6	30	12	35	131	11				

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	2	01	02	9874	25		13						12	19	84	7	14	2	2	5	7	3	0				2	6	50				12				
66	2	01	05	9863	25		16						12	32	82	8	14	2	7	5	6	3		2			7	6	40				09				
66	2	01	08	9863	26		16						12	26	82	8	14	2	7	5	7	3		2			7	6	50				10				
66	2	01	11	9855	30		17						11	26	82	7	14	2	4	5	7	3	0	2			4	6	50				13				
66	2	01	14	9849	33		20						11	24	82	7	02	2	1	5	7	3	6				1	6	50				13				
66	2	01	17	9841	32		20						11	26	80	7	15	2	3	5	7	3	2	2			3	6	50				12				
66	2	01	20	9837	29		18						11	28	74	8	15	2	5	5	7	7		2			5	6	50				11				
66	2	01	23	9840	27		16	33	24			399	12	25	66	8	15	2	5	5	5	7		2			5	6	30	13	45	011	11				
66	2	02	02	9835	27		14						12	36	84	8	15	2	5	5	5	7					5	6	30				13				
66	2	02	05	9834	25		13						12	36	82	7	15	2	5	5	5	7	0				5	6	30				12				
66	2	02	08	9842	26		14						12	30	84	7	02	2	3	5	7	7	8				3	6	50				12				
66	2	02	11	9844	29		17						12	26	84	7	14	2	3	5	6	7	0	3			3	6	40				12				
66	2	02	14	9848	35		21						13	17	84	7	02	2	3	0	9	3	8				3	3	62				14				
66	2	02	17	9848	34		20						11	17	87	2	01	2	1	0	9	3	8				1	3	62				14				
66	2	02	20	9851	29		17						13	18	87	6	03	1	1	5	6	3	8				1	6	40				12				
66	2	02	23	9853	25		12	35	24			658	12	24	87	3	01	2	1	5	6	3	1				1	6	40	12	49	078	13				
66	2	03	02	9854	22		09						13	27	87	5	03	1	1	5	6	3	2				1	6	40				13				
66	2	03	05	9859	22		09						13	20	87	5	02	2	1	5	7	3	2				1	6	50				13				
66	2	03	08	9859	27		12						13	19	87	2	01	2	1	5	7	0	2				1	6	50				15				
66	2	03	11	9857	29		15						12	22	87	2	02	1	1	0	9	3	1				1	3	62				14				
66	2	03	14	9867	33		16						09	12	87	1	01	1	1	0	9	3	0				1	3	65				17				
66	2	03	17	9874	32		17						25	05	87	0	02	0	0	0	9	0	0										15				
66	2	03	20	9887	29		18						12	13	87	0	02	0	0	0	9	0	0										11				
66	2	03	23	9896	25		12	33	21			484	12	20	87	0	02	0	0	0	9	0	0							12	37	162	13				
66	2	04	02	9918	23		10						14	19	87	0	02	0	0	0	9	0	0										13				
66	2	04	05	9932	20		09						15	20	87	0	02	0	0	0	9	0	0										11				
66	2	04	08	9943	23		09						14	14	87	0	02	0	0	0	9	0	0										14				
66	2	04	11	9958	29		13						13	14	87	1	02	0	0	0	9	0	8				1	2	70				16				
66	2	04	14	9977	32		14						11	08	87	1	02	0	0	0	9	0	8				1	2	70				18				
66	2	04	17	9982	31		15						28	05	87	1	02	0	0	0	9	0	8				1	2	70				16				
66	2	04	20	9985	31		16						23	02	87	1	02	0	0	0	9	0	8				1	2	70				15				
66	2	04	23	9996	23		10	32	19			335	13	25	87	2	03	0	1	0	9	7	1				1	3	60	11	40	162	13				
66	2	05	02	9991	21		05						12	32	87	0	01	1	0	0	9	0	0										16				
66	2	05	05	9983	21		05						12	30	87	2	03	0	1	0	9	3	1				1	3	60				16				
66	2	05	08	9975	22		07						12	32	87	6	03	1	0	0	9	0	6			6	6	2	75				15				
66	2	05	11	9968	27		13						08	25	84	8	03	2	7	0	9	1	6			6	7	4	65				14				
66	2	05	14	9955	29		14						08	30	84	8	02	2	7	0	9	1	6				7	4	65				15				
66	2	05	17	9953	29		16						09	26	84	8	02	2	4	0	9	1	6				4	4	65				13				
66	2	05	20	9944	28		15						11	18	84	8	02	2	2	0	9	7	6				2	4	62				13				
66	2	05	23	9933	26		12	31	19			378	12	30	84	8	02	2	3	0	9	7	6				3	3	62	12	53	102	14				
66	2	06	02	9934	24		07						12	29	84	8	02	2	2	0	9	7	8				2	3	60				17				
66	2	06	05	9925	24		09						12	32	84	8	02	2	1	0	9	7	8				1	3	60				15				
66	2	06	08	9918	24		10						12	25	84	8	02	2	3	0	9	7	8				3	4	59				14				
66	2	06	11	9910	29		14						11	22	84	7	01	2	1	0	9	7	8				1	4	62				15				
66	2	06	14	9898	30		13						11	24	84	7	02	2	1	0	9	7	8				1	4	60				17				
66	2	06	17	9882	30		15						09	15	84	7	02	2	1	0	9	7	8				1	4	60				15				
66	2	06	20	9866	28		13						10	12	87	2	01	2	1	0	9	3	8				1	3	60				15				
66	2	06	23	9862	23		09	30	23			622	11	18	87	1	01	1	1	0	9	3	0				1	3	60	11	45	082	14				
66	2	07	02	9835	21		04						11	28	84	1	02	0	1	0	9	3	0				1	3	60				17				
66	2	07	05	9812	19		03						12	30	87	1	02	0	1	0	9	3	0				1	3	60				16				
66	2	07	08	9808	20		05						12	32	87	1	02	0	1	0	9	3	0				1	3	60				15				
66	2	07	11	9800	27		08						14	26	87	1	02	0	1	0	9	4	0				1	3	62				19				
66	2	07	14	9801	28		09						12	25	87	2	03	0	1	8	6	4	0				1	8	40				19				
66	2	07	17	9800	28		10						12	24	87	2	02	1	1	8	6	3	0				1	8	40				18				
66	2	07	20	9798	23		05						13	20	87	0	01	1	0	0	9	0	0										18				
66	2	07	23	9793	20		03	28	18			527	15	26	87	0	02	0	0	0	9	0	0							12	48	160	17				
66	2	08	02	9790	15		-01						14	31	87	0	02	0	0	0	9	0	0										16				
66	2	08	05	9788	16		00						15	31	87	0	02	0	0	0	9	0	0										16				
66	2	08	08	9776	17		02						13	28	87	0	02	0	0	0	9	0	0										15				
66	2	08	11	9776	24		06						12	27	87	0	02	0	0	0	9	0	0										18				
66	2	08	14	9782	27		11						08	19	84	4	03	0	1	4	4	7	0				1	6	15				16				
66	2	08	17	9786	26		10						09	07	84	7	03	1	4	5	4	7	0	2	2		1	7	15				16				
66	2	08	20	9783	24		10						13	19	84	8	14	2	6	5	6	7					6	6	40				14				
66	2	08	23	9787	19		06	27	13			567	12	24	84	5	01	2	4	5	6	3	0	2	2		4	6	40	14	47	090	13				
66	2	09	02	9787	17		04						14	20	84	2	01	2	2	5	6	0	0				2	6	40				13				
66	2	09	05	9785	14		00						14	23	87	1	01	1	1	5	6	0	0				1	6	40				14				
66	2	09	08	9792	18		02						13	18	87	1	02	0	1	8	6	0	0				1	6	40				16				
66	2	09	11	9798	22		06						12	18	87	1	02	0	1	8	6	0	0				1	6	40				16				
66	2	09	14	9807	25		08						09	11	87	1	02	0	1	8	6	0	0				1	6	40				17				
66	2	09	17	9816	26		08						36	04	87	1	02	0	1	5	7	0	0				1	6	50				18				
66	2	09	20	9822	25		09						24	04	87	1	02	0	1	5	7	0	0				1	6	50				16				
66	2	09	23	9833	20		10	26	13			427	14	13	84	1	02	0	1	5	7	0	0				1	6	50	12	34	159	10				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrx10⁻¹	°F	°F	°F	°F	°F
66	2	10	02	9840	16		05						15	16	84	1	02	0	1	5	7	0	0				1	6	50				13				
66	2	10	05	9845	17		03						15	22	87	0	02	0	0	0	9	0	0										14				
66	2	10	08	9851	21		07						14	17	87	0	02	0	0	0	9	0	0										14				
66	2	10	11	9855	27		09						13	20	87	0	02	0	0	0	9	0	0										18				
66	2	10	14	9860	29		11						12	16	87	0	02	0	0	0	9	0	0										18				
66	2	10	17	9859	30		12						11	08	87	0	02	0	0	0	9	0	0										18				
66	2	10	20	9859	27		12						07	04	87	1	02	0	1	0	9	3	0										15				
66	2	10	23	9860	23		12	30	17			318	13	10	87	1	02	0	1	5	7	0	0				1	6	50	15	38	156	11				
66	2	11	02	9868	14		01						15	25	84	1	02	0	3	5	6	0	0				1	6	50				13				
66	2	11	05	9866	11		−02						15	28	87	3	03	0	1	5	7	0	0				3	6	40				13				
66	2	11	08	9879	15		01						15	22	87	1	01	1	0	0	9	0	0				1	6	50				14				
66	2	11	11	9889	23		04						14	16	87	0	02	0	0	0	9	0	0										19				
66	2	11	14	9902	26		07						13	17	87	0	02	0	0	0	9	0	0										19				
66	2	11	17	9912	29		11						12	14	87	0	02	0	0	0	9	0	0										18				
66	2	11	20	9920	25		09						12	16	87	0	02	0	0	0	9	0	0										16				
66	2	11	23	9931	19		05	30	16			373	14	20	87	2	02	0	0	0	9	0	5				2	0	68	15	40	155	14				
66	2	12	02	9945	17		02						14	20	87	0	02	0	0	0	9	0	0										15				
66	2	12	05	9951	19		02						13	22	84	2	03	1	0	0	9	0	5										17				
66	2	12	08	9972	21		04						15	22	84	6	03	1	6	0	9	0	6				6	2	72				17				
66	2	12	11	9966	23		06						12	21	84	8	03	2	4	0	9	1	7				4	4	56				17				
66	2	12	14	9963	24		08						09	24	84	8	03	2	1	5	6	1	7				1	6	40				16				
66	2	12	17	9961	21		16						10	24	09		77	7															05				
66	2	12	20	9878	22		18						11	46	05		38	3															04				
66	2	12	23	9831	21			22	17			397	11	58	01		39	3												11	88	040					
66	2	13	02														39	3																			
66	2	13	05	9682	24		22						12	86	00		39	3															02				
66	2	13	08	9653	25		24						11	76	00		39	3															01				
66	2	13	11	9682	25		24						12	82	00		39	3															01				
66	2	13	14	9740	28		27						12	51	04	6	38	3	8	5	6						8	6	35				01				
66	2	13	17	9814	28		27						11	42	04	8	38	3	8	5	6						8	6	35				01				
66	2	13	20	9842	29		28						11	35	07	6	38	3	8	5	6						8	6	35				01				
66	2	13	23	9886	31		28					1473	11	29	56	8	71	7	8	5	5						8	6	30	11	103		03				
66	2	14	02	9946	33		31						08	11	80	8	02	2	3	5	6	2					3	6	35				02				
66	2	14	05	9967	33		31						09	21	80	8	70	7	4	0	9	2					4	5	30				02				
66	2	14	08	9991	32		29						12	25	58	8	16	7	4	0	9	2					4	5	30				03				
66	2	14	11	10013	33		27						12	24	74	8	02	2	3	5	5	2					4	6	30				06				
66	2	14	14	10026	34		26						12	24	74	8	16	2	3	5	6	2					3	6	35				08				
66	2	14	17	10035	33		25						12	28	80	8	16	2	3	5	5	2					3	6	30				08				
66	2	14	20	10042	32		24						12	25	82	8	16	2	6	5	5	2					6	6	30				08				
66	2	14	23	10057	30		21	33	30			541	09	04	82	8	02	2	6	5	5	2					6	6	30	11	41		09				
66	2	15	02	10046	29		19						09	08	82	8	02	2	8	5	5						8	6	30				10				
66	2	15	05	10034	29		18						11	09	82	8	02	2	2	5	5	7	8				2	6	30				11				
66	2	15	08	10010	29		17						10	14	82	8	16	2	1	5	5	7	8				1	6	30				12				
66	2	15	11	9988	32		17						12	18	82	8	16	2	4	0	9	7	8				4	4	59				15				
66	2	15	14	9972	33		17						11	14	84	8	15	2	4	0	9	7	7				4	3	58				16				
66	2	15	17	9954	34		18						11	16	84	8	02	2	4	0	9	2	8				4	4	59				16				
66	2	15	20	9941	32		16						11	10	84	8	02	2	8	0	9	7					2	4	58				16				
66	2	15	23	9921	27		14	35	27			423	12	23	84	8	02	2	8	0	9	7					1	4	58	13	23		13				
66	2	16	02	9908	27		18						13	15	84	8	02	2	8	0	9	7					8	4	58				09				
66	2	16	05	9886	27		13						13	22	84	8	02	2	7	0	9	7	8				7	4	58				14				
66	2	16	08	9884	27		13						13	23	84	8	02	2	8	0	9	7					7	3	59				14				
66	2	16	11	9882	31		15						12	14	84	7	01	2	7	0	9	7	0				5	3	60				16				
66	2	16	14	9870	35		18						04	07	84	6	01	2	6	0	9	7	0				6	3	60				17				
66	2	16	17	9885	31		16						25	03	84	6	01	2	6	0	9	7	0				6	3	60				15				
66	2	16	20	9890	31		18						00	00	87	3	01	0	2	0	9	7	8				2	3	60				13				
66	2	16	23	9891	23		11	35	22			370	13	24	84	5	03	1	5	0	9	7	0				5	3	60	13	32	057	12				
66	2	17	02	9900	25		13						13	21	84	6	02	2	6	0	9	7	0				6	3	60				12				
66	2	17	05	9908	24		12						13	21	84	6	02	2	6	0	9	7	0				6	3	60				12				
66	2	17	08	9909	25		12						13	23	84	7	02	2	7	0	9	7	0				7	3	60				11				
66	2	17	11	9913	29		15						12	25	84	8	02	2	8	0	9	7	8				7	4	59				14				
66	2	17	14	9923	29		16						11	18	66	8	15	2	5	0	9	2	7				5	4	58				13				
66	2	17	17	9922	29		19						12	19	74	8	15	7	5	0	9	2	7				5	4	58				10				
66	2	17	20	9929	29		19						09	12	74	8	02	2	6	0	9	7	7				5	4	58				10				
66	2	17	23	9926	27		18	29	23			342	11	22	74	8	02	2	6	0	9	2	7				6	4	56	13	34	002	09				
66	2	18	02	9926	26		17						16	09	82	8	02	2	8	0	9	7					3	3	58				09				
66	2	18	05	9918	25		17						13	12	80	8	02	2	8	0	9	7					5	3	58				08				
66	2	18	08	9914	26		13						13	13	82	7	01	2	7	0	9	7	0				6	3	59				13				
66	2	18	11	9908	26		15						09	08	82	7	02	2	7	0	9	7	0				6	3	59				13				
66	2	18	14	9902	26		13						10	14	82	7	02	2	7	0	9	7	0				6	3	59				15				
66	2	18	17	9899	28		17						09	07	82	7	02	2	7	0	9	7	0				6	3	59				11				
66	2	18	20	9893	27		14						10	25	82	8	02	2	8	0	9	7					7	3	59				13				
66	2	18	23	9895	23		12	29	25			346	12	21	82	7	02	2	5	0	9	7	7				4	3	58	11	35	000	11				

CP 87 500

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	C_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	μx10⁻⁴	°F	°F	°F	°F	°F
66	2	19	02	9904	23		15						11	20	74	8	02	2	7	0	9	7					6	3	58				08				
66	2	19	05	9903	22		13						12	24	74	6	02	2	4	0	9	7	0				4	3	58				09				
66	2	19	08	9896	27		13						12	28	74	6	02	2	8	0	9	7					8	3	58				14				
66	2	19	11	9898	29		15						12	27	74	6	02	2	1	5	5	7					1	6	30				14				
66	2	19	14	9905	29		17						12	26	74	8	02	2	1	5	5	7					1	6	30				12				
66	2	19	17	9913	30		17						11	18	74	7	02	2	1	5	5	7	0				1	6	30				13				
66	2	19	20	9915	27		16						11	20	74	6	02	2	2	5	5	7	0				2	6	30				11				
66	2	19	23	9924	24		12	30	21			378	12	20	80	5	02	2	5	0	9	7	0				5	4	59	13	44	004	12				
66	2	20	02	9923	25		13						12	20	74	6	02	2	6	0	9	7	0				6	4	59				12				
66	2	20	05	9911	23		11						12	31	82	8	02	2	5	0	9	7					5	4	59				12				
66	2	20	08	9914	22		12						12	23	84	8	03	2	6	5	5	4	8				6	6	30				10				
66	2	20	11	9907	26		12						12	24	84	7	02	2	6	5	5	4	0				6	6	30				14				
66	2	20	14	9903	30		16						12	19	85	6	01	2	4	5	6	0	2				4	6	35				14				
66	2	20	17	9898	31		16						11	13	85	4	01	2	2	5	6	6	2				2	6	35				15				
66	2	20	20	9892	25		13						13	14	85	5	03	2	2	5	6	4	0				2	6	35				12				
66	2	20	23	9883	22		09	31	21			420	12	23	84	3	01	2	3	0	9	7	0				3	3	60	11	40	058	13				
66	2	21	02	9875	22		08						12	23	84	3	02	1	3	0	9	7	0				3	3	59				14				
66	2	21	05	9864	19		07						13	26	84	3	02	1	3	0	9	7	0				3	3	59				12				
66	2	21	08	9859	20		07						12	28	84	2	02	1	2	0	9	7	0				2	3	59				13				
66	2	21	11	9862	25		12						12	19	84	7	03	2	7	0	9	3	0				7	3	59				13				
66	2	21	14	9865	29		14						10	15	84	7	02	2	7	0	9	3	0				7	3	59				15				
66	2	21	17	9871	31		17						11	08	84	6	01	1	6	0	9	3	0				6	3	59				14				
66	2	21	20	9881	28		15						10	08	84	7	03	2	7	5	5	7	0				1	6	30				13				
66	2	21	23	9879	25		14	31	18			594	11	24	82	7	03	2	7	0	9	2	0				7	4	58	13	37	065	11				
66	2	22	02	9881	23		18						12	23	74	8	03	2	8		9	2					5	5	30				05				
66	2	22	05	9919	23		18						12	25	66	8	15	7	8		9	2					8	5	30				05				
66	2	22	08	9932	24		18						11	26	80	6	01	2	4	0	9	7	6				2	3	58				06				
66	2	22	11	9945	26		18						11	28	80	6	15	2	1	5	6	7	6				1	6	35				08				
66	2	22	14	9960	30		19						11	25	82	6	02	2	2	5	6	7	0				2	6	35				11				
66	2	22	17	9970	28		18						11	22	82	7	03	2	4	5	6	7	0				4	6	40				10				
66	2	22	20	9979	27		18						11	25	82	7	03	2	6	5	6	7	0				6	6	40				09				
66	2	22	23	9989	25		18	30	23			431	12	25	80	8	70	7	5	5	6	2					5	6	35	11	41	045	07				
66	2	23	02	9990	25		18						12	26	80	6	15	7	3	5	6	2	0				3	6	35				07				
66	2	23	05	9990	26		18						12	23	80	7	15	7	5	5	6	7	0				5	6	35				08				
66	2	23	08	9986	27		22						12	25	82	7	70	7	5	5	6	7	0				5	6	35				05				
66	2	23	11	9980	28		22						12	31	82	7	15	2	1	5	6	7	6				1	6	35				06				
66	2	23	14	9974	29		24						11	34	80	8	15	2	2	7	5	2	6				2	7	25				05				
66	2	23	17	9968	29		24						11	32	80	8	15	2	2	7	5	2	6				2	7	25				05				
66	2	23	20	9964	27		22						11	29	82	8	15	2	3	7	5	2	6				3	7	25				05				
66	2	23	23	9952	25		18	30	25			589	11	32	82	8	15	2	3	7	5	2	1				3	7	25	12	45	011	07				
66	2	24	02	9941	25		16						12	22	80	6	02	2	6	0	9	7	0				6	3	59				09				
66	2	24	05	9935	25		15						12	25	80	6	02	2	6	5	6	7	0				2	6	30				10				
66	2	24	08	9925	27		16						12	23	84	7	02	2	7	5	6	7	0				7	6	30				11				
66	2	24	11	9920	30		14						11	14	84	6	02	2	6	5	6	0	0				6	6	35				16				
66	2	24	14	9911	33		15						11	15	84	2	01	2	2	0	9	7	0				2	3	59				18				
66	2	24	17	9908	33		15						06	12	87	0	01	1	0	0	9	0	0										18				
66	2	24	20	9907	27		09						13	19	87	0	02	0	0	0	9	0	0										18				
66	2	24	23	9914	22		05	33	18			600	15	21	87	1	02	1	0	0	9	0	1				1	0	68	11	37	092	17				
66	2	25	02	9919	20		11						15	26	87	1	02	0	0	0	9	0	1				1	0	70				09				
66	2	25	05	9933	18		01						15	25	87	2	02	0	0	0	9	0	1				2	0	70				17				
66	2	25	08	9938	23		05						13	24	87	2	02	0	0	0	9	0	1				2	0	70				18				
66	2	25	11	9948	24		13						13	25	87	6	03	1	0	0	9	0	5				6	0	70				11				
66	2	25	14	9964	30		17						11	25	89	6	02	2	0	0	9	0	5				6	0	70				13				
66	2	25	17	9971	32		20						09	08	87	7	02	2	0	0	9	0	5				6	0	70				12				
66	2	25	20	9978	29		18						10	10	87	4	02	2	2	0	9	7	5				2	4	59				11				
66	2	25	23	9980	25		14	33	18			797	12	20	87	3	02	0	3	0	9	7	0				3	4	59	13	41	137	11				
66	2	26	02	9990	27		17						13	11	84	8	02	2	8	0	9	3					8	3	58				10				
66	2	26	05	9986	26		16						12	22	84	7	02	2	7	0	9	3					7	3	58				10				
66	2	26	08	9995	28		19						12	20	84	7	02	2	7	0	9	3					7	3	58				09				
66	2	26	11	10002	31		17						09	08	87	6	01	2	6	0	9	3	0				6	3	58				14				
66	2	26	14	10006	35		21						07	10	87	6	03	1	6	0	9	7	4				4	3	58				14				
66	2	26	17	10011	32		20						11	15	87	7	03	1	7	0	9	1	2				6	4	57				12				
66	2	26	20	10015	28		17						14	16	87	6	03	1	6	0	9	7	0				6	3	57				11				
66	2	26	23	10026	29		19	35	26			395	13	14	84	7	03	2	7	0	9	7	0				2	3	57	12	35	051	10				
66	2	27	02	10026	27		17						15	16	84	7	02	2	7	0	9	7	0				3	3	57				10				
66	2	27	05	10026	22		12						15	24	84	6	01	2	6	0	9	3	0				6	3	57				10				
66	2	27	08	10030	25		12						14	10	87	1	01	1	1	0	9	3	0				1	3	57				13				
66	2	27	11	10030	28		09						14	10	87	1	02	0	1	0	9	3	0				1	3	57				19				
66	2	27	14	10031	31		10						28	05	89	1	02	0	1	0	9	3	8				1	3	59				21				
66	2	27	17	10035	32		14						26	04	87	1	02	0	1	0	9	3	0				1	3	59				18				
66	2	27	20	10033	28		10						27	17	87	1	02	0	1	0	9	3	9				1	3	59				18				
66	2	27	23	10041	22		05	34	20			402	15	21	87	1	02	0	1	0	9	3	9				1	3	59	15	37	138	17				

CP 67 008

MAWSON FEBRUARY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIREC-TION			SIGNIF-ICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oₙ/8	ww	w	Oₙ/8	C_L	h	C_M	C_H	O_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	2	28	02	10046	16		01						12	26	87	0	02	2	0	0	9	0	0										17				
66	2	28	05	10048	16		00						15	27	87	1	03	0	0	0	9	0	5				1	2	68				16				
66	2	28	08	10049	16		00						15	28	87	1	03	1	0	0	9	0	5				2	2	68				16				
66	2	28	11	10047	23		12						15	18	87	1	02	0	0	0	9	0	9				1	1	68				11				
66	2	28	14	10047	29		15						12	13	87	1	02	1	0	0	9	0	5				1	1	68				14				
66	2	28	17	10047	29		16						00	00	87	2	03	1	1	5	6	0	5				1	6	35				13				
66	2	28	20	10045	25		15						15	09	87	0	01	1	0	0	9	0	0										10				
66	2	28	23	10045	19		11	31	16			442	14	19	87	0	02	0	0	0	9	0	0							15	38	128	08				

CP 67 050

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	3	01	02	10047	18		10						14	20	87	0	02	0	0	0	9	0	0										08				
66	3	01	05	10047	21		09						13	23	87	0	02	0	0	0	9	0	0										12				
66	3	01	08	10043	22		09						14	23	87	0	02	0	0	0	9	0	0										13				
66	3	01	11	10046	25		06						12	24	87	2	03	0	0	0	9	0	5				2	0	72				19				
66	3	01	14	10038	29		09						12	17	87	7	03	2	7	0	9	7					7	3	62				20				
66	3	01	17	10033	29		09						07	08	87	6	03	2	1	5	5	7	5				1	6	35				20				
66	3	01	20	10026	25		09						12	17	87	8	03	2	8	0	9	2					8	4	60				16				
66	3	01	23	10018	24		09	30	17			359	12	19	87	8	03	2	8	0	9	2					8	4	58	14	32	070	15				
66	3	02	02	10017	24		05						12	18	02	8	02	2	8	0	9	7					2	3	58				19				
66	3	02	05	10018	24		05						14	13	82	7	01	2	1	5	6	7					1	6	40				19				
66	3	02	08	10009	26		07						12	16	84	8	02	2	7	0	9	1					8	4	58				19				
66	3	02	11	10013	27		11						12	14	84	7	01	2	3	0	9	2	8				3	4	58				16				
66	3	02	14	10015	30		15						10	07	84	7	02	2	1	5	6	7	9				1	6	40				15				
66	3	02	17	10019	30		13						10	07	84	8	03	2	1	5	6	7					1	6	40				17				
66	3	02	20	10021	27		11						11	10	84	8	02	2	5	0	9	2	8				5	4	67				16				
66	3	02	23	10022	25		12	31	23			562	13	10	84	8	02	2	5	0	9	2	8				5	4	67	13	29	009	13				
66	3	03	02	10017	25		12						14	17	80	7	02	2	7	0	9	2					7	4	67				13				
66	3	03	05	10015	23		10						12	16	84	7	02	2	7	0	9	2					7	4	60				13				
66	3	03	08	10009	25		10						20	04	84	8	03	2	1	5	5	2					1	6	35				15				
66	3	03	11	9996	29		13						10	04	87	3	01	0	1	5	5	7	9				1	6	35				16				
66	3	03	14	9983	28		14						00	00	84	6	03	2	5	0	9	7	5				2	3	58				14				
66	3	03	17	9967	27		13						27	02	84	6	03	2	1	5	6	7					1	6	35				14				
66	3	03	20	9947	26		13						26	03	84	8	02	2	8	0	9	7					4	3	58				13				
66	3	03	23	9932	23		13	32	21			057	13	15	84	6	01	2	6	0	9	2	8				4	4	60	11	25	042	10				
66	3	04	02	9912	19		08						13	22	84	6	02	2	6	0	9	2	8				4	4	60				11				
66	3	04	05	9902	18		06						13	25	84	7	03	2	7	0	9	7					7	3	58				12				
66	3	04	08	9883	17		06						13	31	84	7	02	2	7	0	9	7					7	3	58				11				
66	3	04	11	9866	20		04						13	26	84	8	02	2	6	0	9	7	8				6	3	58				16				
66	3	04	14	9849	22		05						11	25	84	8	02	2	1	5	5	7	8				1	6	35				17				
66	3	04	17	9848	21		04						11	30	84	8	14	2	6	0	9	2	8				6	4	58				17				
66	3	04	20	9843	18		04						12	29	84	8	14	2	4	5	5	2	8				4	6	35				14				
66	3	04	23	9848	17		03	22	16			212	13	27	84	3	01	1	3	0	9	2	0				3	4	58	12	44	000	14				
66	3	05	02	9856	15		06						14	30	84	3	02	2	6	0	9	7	0				2	3	58				09				
66	3	05	05	9854	15		04						13	33	74	7	36	3	1	5	6	7					1	6	35				11				
66	3	05	08	9863	15		07						13	35	80	6	36	3	4	0	9	7	6				3	3	50				08				
66	3	05	11	9868	19		11						13	31	80	6	36	3	1	5	6	7	6				1	6	35				08				
66	3	05	14	9875	23		13						13	25	84	8	02	3	1	5	6	7	6				1	6	35				10				
66	3	05	17	9883	22		13						13	25	84	6	02	2	1	5	6	7	6				1	6	35				09				
66	3	05	20	9882	20		12						13	30	84	5	36	3	5	0	9	7	0				5	3	58				08				
66	3	05	23	9881	18		10	24	14			666	13	35	84	4	36	3	4	0	9	7	0				5	3	58	13	53	026	08				
66	3	06	02	9870	21		13						12	25	84	3	02	2	3	0	9	7	0				3	3	58				08				
66	3	06	05	9879	21		13						12	29	84	5	02	2	5	0	9	7	0				5	3	57				08				
66	3	06	08	9869	21		13						12	28	84	7	02	2	2	5	6	7					2	6	35				08				
66	3	06	11	9860	25		13						12	28	84	7	02	2	7	0	9	7					7	3	58				12				
66	3	06	14	9865	27		14						13	28	84	7	16	2	3	5	6	7					3	6	40				13				
66	3	06	17	9871	26		15						13	28	80	8	16	8	3	5	6	7					3	6	40				11				
66	3	06	20	9880	25		17						13	28	80	8	15	7	2	5	5	2					2	6	30				08				
66	3	06	23	9891	25		14	27	17			647	13	26	80	8	15	2	2	5	5	2					2	6	30	14	45	004	11				
66	3	07	02	9900	25		13						12	24	80	8	02	2	8	0	9	2					7	4	58				12				
66	3	07	05	9904	25		12						12	23	84	7	02	2	7	5	5	2					3	6	35				13				
66	3	07	08	9905	24		13						13	16	84	7	02	2	7	0	9	3					7	3	57				11				
66	3	07	11	9899	27		12						13	14	84	4	02	1	2	0	9	3	1				2	3	57				15				
66	3	07	14	9891	30		16						15	10	87	1	02	0	1	0	9	3	0				1	3	57				14				
66	3	07	17	9882	29		14						13	14	87	2	02	0	2	0	9	3	0				2	3	58				15				
66	3	07	20	9875	25		13						14	13	87	1	02	0	1	0	9	3	0				1	3	58	14	36	102	12				
66	3	07	23	9867	20		08	31	19			584	13	21	87	0	02	0	0	0	9	0	0										12				
66	3	08	02	9869	19		09						14	18	84	0	02	0	0	0	9	0	0										10				
66	3	08	05	9863	18		07						14	18	84	1	03	0	1	5	6	0	0				1	6	35				11				
66	3	08	08	9854	16		03						13	27	84	1	02	0	1	5	6	0	0				1	6	35				13				
66	3	08	11	9861	19		06						13	22	84	7	03	1	2	5	6	3					2	6	35				13				
66	3	08	14	9868	23		08						13	17	84	7	02	2	2	5	6	3					2	6	35				15				
66	3	08	17	9867	25		07						13	10	87	4	02	1	1	5	6	3	0				1	6	35				18				
66	3	08	20	9871	19		06						16	16	87	2	02	1	1	5	6	3	0				1	6	35				13				
66	3	08	23	9862	14		03	25	13			344	15	15	87	0	02	0	0	0	9	0	0							13	36	096	11				
66	3	09	02	9892	13		02						15	17	87	0	02	0	0	0	9	0	0										11				
66	3	09	05	9901	13		01						16	18	87	1	03	0	1	5	6	0	0				1	6	40				12				
66	3	09	08	9903	14		02						15	18	87	1	02	1	1	5	6	0	0				1	6	40				12				
66	3	09	11	9905	22		05						15	11	87	1	02	1	1	5	6	0	0				1	6	40				17				
66	3	09	14	9911	27		07						12	06	87	1	02	1	1	5	6	0	0				1	6	40				20				
66	3	09	17	9982	27		08						07	08	87	1	02	0	1	5	6	0	0				1	6	40				19				
66	3	09	20	9910	23		10						11	11	87	7	03	1	7	0	9	3					7	3	58				13				
66	3	09	23	9904	22		10	28	13			380	13	19	87	7	02	2	7	0	9	3					7	3	58	17	33	120	12				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV		ww	W			h						N_h	C	h_s h_s	°x10	kt	Nx10⁻¹	°F	°F	°F	°F	°F
66	3	10	02	9885	21		08						11	23	87	8	02	2	8	0	9	3					8	3	58				13				
66	3	10	05	9878	21		09						12	24	82	8	70	7	8	0	9	7					8	3	57				12				
66	3	10	08	9859	21		11						13	28	82	8	02	2	8	5	5	7					5	6	35				10				
66	3	10	11	9846	23		07						13	28	82	8	02	2	8	0	9	2					5	5	57				16				
66	3	10	14	9836	23		08						13	22	80	8	15	2	1	5	5	7					1	6	35				15				
66	3	10	17	9808	23		07						13	26	82	8	15	2	1	5	5	7					1	6	35				16				
66	3	10	20	9795	22		06						13	31	82	8	02	2	8	0	9	7					4	3	58				16				
66	3	10	23	9794	21		08	23	20			470	13	27	82	8	15	2	6	0	9	2	8				6	4	60	13	43	000	13				
66	3	11	02	9765	21		05						15	23	80	8	02	2	8	0	9	2					8	4	60				16				
66	3	11	05	9767	22		05						14	20	80	7	16	2	7	0	9	2					7	4	60				17				
66	3	11	08	9748	18		02						16	32	82	7	16	2	7	0	9	7					7	4	60				16				
66	3	11	11	9746	24		07						14	26	84	7	02	7	7	0	9	3	5				7	3	59				17				
66	3	11	14	9737	24		08						14	26	84	7	02	2	7	0	9	7					6	3	58				16				
66	3	11	17	9726	25		08						14	18	84	7	02	2	7	5	5	7	5				1	6	35				17				
66	3	11	20	9712	23		08						14	22	84	7	02	2	7	0	9	7					5	3	57				15				
66	3	11	23	9692	22		08	25	17			492	14	28	84	7	02	2	7	0	9	2					7	4	58	14	50	052	14				
66	3	12	02	9670	22		08						16	30	74	8	02	2	8	0	9	2					8	4	58				14				
66	3	12	05	9659	29		14						14	39	74	8	15	2	1	5	5	7	8				1	5	30				15				
66	3	12	08	9630	30		15						14	42	74	8	02	7	1	5	5	7	8				1	5	30				15				
66	3	12	11	9615	30		17						14	47	80	8	36	3	1	5	5	7					1	5	30				13				
66	3	12	14	9669	31		17						14	28	80	8	02	2	1	5	5	7	8				1	5	30				14				
66	3	12	17	9667	32		14						14	40	74	8	36	3	8	0	9	7					8	4	57				18				
66	3	12	20	9683	32		13						14	38	80	8	02	2	8	0	9	7					8	4	57				19				
66	3	12	23	9683	31		11	31	22			641	14	38	80	7	02	2	5	0	9	7	8				5	4	57	13	72	000	20				
66	3	13	02	9682	27		09						14	36	74	8	02	2	8	0	9	7	8				2	3	58				18				
66	3	13	05	9655	30		11						14	57	80	8	02	2	1	5	6	7	8				1	6	35				19				
66	3	13	08	9871	29		10						14	54	80	7	02	2	7	0	9	7	5				5	3	58				19				
66	3	13	11	9699	30		11						14	48	82	7	02	2	7	0	9	2	8				6	4	57				19				
66	3	13	14	9729	31		12						14	42	82	8	02	2	5	0	9	2	8				5	4	58				19				
66	3	13	17	9749	31		12						14	44	82	8	02	2	4	0	9	2	8				4	4	58				19				
66	3	13	20	9775	28		13						14	42	82	8	02	2	4	0	9	7	8				4	4	58				15				
66	3	13	23	9791	26		18	31	26			976	14	44	82	8	02	2	4	0	9	7	8				4	3	58	13	81	000	08				
66	3	14	02	9820	27		17						13	37	82	8	02	2	5	0	9	7	8				5	4	58				10				
66	3	14	05	9836	26		15						13	38	82	5	02	2	1	5	6	7	0				1	6	35				11				
66	3	14	08	9844	25		11						13	41	84	6	02	2	5	0	9	7	2				5	3	58				14				
66	3	14	11	9852	28		10						13	36	84	7	03	2	6	0	9	7	2				6	3	58				18				
66	3	14	14	9857	28		12						13	35	84	6	15	2	6	0	9	7	2				4	3	58				16				
66	3	14	17	9872	27		14						13	25	84	7	15	2	1	5	6	7	2				1	6	35				13				
66	3	14	20	9870	25		07						13	30	84	8	03	2	6	0	9	7	9				4	3	58				18				
66	3	14	23	9869	23		05	28	21			974	13	30	84	5	01	2	5	0	9	7	0				5	3	59	14	58	049	18				
66	3	15	02	9865	19		01						13	29	84	0	02	0	0	0	9	0	0										18				
66	3	15	05	9869	19		03						13	21	84	6	02	0	6	0	9	7	0				6	3	58				16				
66	3	15	08	9862	19		02						14	25	84	2	01	1	2	0	9	3	0				2	3	58				17				
66	3	15	11	9871	23		07						15	16	84	1	01	0	1	0	9	3	0				1	3	58				16				
66	3	15	14	9877	26		07						13	19	87	2	02	0	1	5	5	3	0				1	6	35				19				
66	3	15	17	9884	24		05						14	26	87	0	01	0	0	0	9	0	0										19				
66	3	15	20	9895	18		02						13	27	87	1	02	2	1	5	5	0	0				1	6	35				16				
66	3	15	23	9909	17		00	26	15			696	13	31	87	0	02	2	0	0	9	0	0							14	47	115	17				
66	3	16	02	9905	20		02						13	32	82	2	03	0	2	0	9	3	0										18				
66	3	16	05	9900	18		03						13	38	84	4	03	0	4	0	9	3	0										15				
66	3	16	08	9906	20		04						14	32	84	5	03	1	2	5	6	3	0				3	3	58				16				
66	3	16	11	9895	23		03						14	32	84	8	03	2	5	5	6	7	0				3	3	58				20				
66	3	16	14	9874	26		04						14	36	84	8	02	2	2	5	6	7	0				6	3	58				22				
66	3	16	17	9854	26		04						14	37	84	8	02	2	1	5	6	7	0				7	3	58				22				
66	3	16	20	9835	24		02						14	38	84	6	02	2	2	5	6	7	0				4	3	59				22				
66	3	16	23	9846	22		02	27	17			602	14	35	84	5	02	2	1	5	6	7	0				5	3	59	13	54	004	20				
66	3	17	02	9806	22		02						14	29	84	8	02	2	6	0	9	7					3	3	58				20				
66	3	17	05	9797	21		01						14	27	84	6	01	2	5	0	9	7	8				5	3	58				20				
66	3	17	08	9780	21		03						14	26	84	8	03	2	4	0	9	7	6				4	3	59				18				
66	3	17	11	9765	24		05						13	30	84	7	01	2	2	0	9	7	6				2	3	59				19				
66	3	17	14	9762	26		09						13	28	84	7	02	2	2	0	9	7	6				2	3	59				17				
66	3	17	17	9765	23		08						13	28	84	8	02	2	2	0	9	7	6				2	3	59				15				
66	3	17	20	9749	22		06						13	41	84	8	02	2	3	0	9	7	8				3	3	59				16				
66	3	17	23	9761	21		07	26	20			799	13	40	84	8	02	2	4	0	9	7	6				4	3	59	26	20	054	14				
66	3	18	02	9781	20		06						13	37	84	6	02	2	6	0	9	7	6				3	3	57				14				
66	3	18	05	9802	20		04						13	35	84	8	02	2	8	0	9	7	6				5	3	57				16				
66	3	18	08	9818	18		03						13	41	84	7	02	2	6	0	9	7	8				6	3	56				15				
66	3	18	11	9845	18		-01						13	34	84	7	02	2	7	0	9	7	9				6	3	57				19				
66	3	18	14	9865	20		03						13	27	84	6	02	1	1	5	6	7	0				1	6	35				17				
66	3	18	17	9877	18		00						13	26	84	6	02	1	1	5	6	3	0				1	6	35				18				
66	3	18	20	9889	15		-04						13	26	87	6	02	1	6	0	9	3	0				6	3	57				19				
66	3	18	23	9902	13		-06	20	12			803	13	29	87	6	02	1	6	0	9	7	0				6	3	57	20	12	016	19				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	3	19	02	9911	14		-05						14	23	84	3	01	1	3	0	9	7	0				3	3	58				19				
66	3	19	05	9916	11		-08						13	24	84	3	01	0	1	0	9	3	0				1	3	57				19				
66	3	19	08	9907	13		-03						14	27	84	3	18	2	2	5	7	0	1				2	6	56				16				
66	3	19	11	9907	19		06						13	25	84	8	15	2	2	5	7	2	6				2	6	56				13				
66	3	19	14	9906	21		06						13	25	84	8	02	2	6	0	9	7	8				6	3	57				15				
66	3	19	17	9904	23		08						13	25	84	8	02	2	6	0	9	7	8				6	3	57				15				
66	3	19	20	9906	21		06						14	25	84	8	02	2	6	0	9	7	8				6	3	57				15				
66	3	19	23	9899	19		04	23	10			649	14	24	84	8	02	2	6	0	9	7	8				6	3	57	13	53	000	15				
66	3	20	02	9899	14		-01						16	23	84	3	02	1	2	0	9	7	8				2	3	58				15				
66	3	20	05	9898	14		-01						15	21	84	1	03	0	1	5	7	3	0				1	6	56				15				
66	3	20	08	9895	14		-03						15	26	87	1	02	0	1	0	9	3	0				1	3	58				17				
66	3	20	11	9897	14		-03						14	27	87	1	02	0	1	0	9	3	0				1	3	58				17				
66	3	20	14	9907	17		-01						13	24	87	1	02	0	1	5	7	0	0				1	6	56				18				
66	3	20	17	9911	16		00						13	23	87	1	02	0	1	5	7	0	0				1	6	56				16				
66	3	20	20	9921	10		-04						14	16	87	1	02	0	1	5	7	0	0				1	6	56				14				
66	3	20	23	9932	10		-07	17	09			537	13	27	87	0	01	0	0	0	9	0	0							15	44	112	17				
66	3	21	02	9937	06		-08						15	20	87	0	02	0	0	0	9	0	0										14				
66	3	21	05	9963	02		-11						15	25	87	0	02	0	0	0	9	0	0										13				
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66	3	21	11	9992	07		-13						15	27	87	1	02	0	1	5	7	0	0				1	6	50				20				
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66	3	21	23	10024	08		-08	12	02			548	14	14	87	4	03	2	1	5	7	3	0				1	6	50	13	38	111	16				
66	3	22	02	10034	09		-06						14	12	84	4	02	0	1	5	7	3	0				1	6	50				15				
66	3	22	05	10026	11		-05						14	14	84	4	02	0	2	5	7	3	0				2	6	50				16				
66	3	22	08	10013	07		-07						15	16	84	5	02	1	2	5	6	3	0				2	6	45				14				
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66	3	22	17	9998	13		03						13	10	82	8	16	2	8	5	6						8	6	45				16				
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66	3	22	23	9987	11		00	13	06			203	14	12	84	8	02	2	4	5	6	3					5	6	45	13	24	000	11				
66	3	23	02	9973	06		-01						14	16	87	8	02	2	2	5	6	2					2	6	40				09				
66	3	23	05	9961	08		-02						14	19	87	8	02	2	1	5	6	2					1	6	40				10				
66	3	23	08	9940	-00		-08						16	31	87	7	02	2	7	5	6						7	6	49				08				
66	3	23	11	9930	03		-12						16	30	80	7	02	2	7	5	6						7	6	49				15				
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66	3	23	23	9961	04		-10	10	-01			360	13	21	87	1	02	1	1	5	7	0	0				1	6	50	14	56	035	14				
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66	3	24	23	10019	06		-06	15	02			571	16	28	87	1	02	0	1	5	6	0	5				1	6	45	16	43	109	12				
66	3	25	02	10023	04		-07						16	36	87	0	02	0	0	0	9	0	0										11				
66	3	25	05	10046	07		-06						16	28	87	0	02	0	0	0	9	0	0										13				
66	3	25	08	10055	04		-08						16	30	87	3	02	0	0	0	9	0	1				3	0	68				12				
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66	3	25	17	10073	17		02						05	13	87	1	01	1	0	0	9	0	2				1	0	70				15				
66	3	25	20	10071	13		-01						20	14	87	2	03	1	0	0	9	0	5				2	2	70				14				
66	3	25	23	10064	13		-02	17	04			584	19	20	87	0	01	1	8	0	9	0	0							16	54	099	15				
66	3	26	02	10053	11		-03						14	24	87	0	02	0	0	0	9	0	0										14				
66	3	26	05	10049	15		-02						01	06	87	0	02	0	0	0	9	0	0										17				
66	3	26	08	10055	10		-01						25	24	87	0	02	0	0	0	9	0	0										11				
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66	3	27	02	9996	08		-08						14	23	87	0	02	0	0	0	9	0	0										16				
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66	3	27	08	9988	11		-07						14	22	87	0	02	0	0	0	9	0	0										18				
66	3	27	11	9992	12		-01						14	18	87	0	02	0	0	0	9	0	0										13				
66	3	27	14	9979	16		-02						14	16	87	0	02	0	0	0	9	0	0										18				
66	3	27	17	9967	19		-05						09	09	87	0	02	0	0	0	9	0	0										24				
66	3	27	20	9957	14		00						10	19	87	1	02	0	1	0	9	7	0				1	3	59				14				
66	3	27	23	9954	13		00	20	08			371	13	15	87	0	02	0	0	0	9	0	0							13	31	105	13				

CP 67 006

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oₙ	ww	W	Oₙ	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	h x 10⁻¹	°F	°F	°F	°F	°F
66	3	28	02	9944	12		-02						10	18	87	0	02	0	0	0	9	0	0										14				
66	3	28	05	9938	17		-00						09	25	87	0	02	0	0	0	9	0	0										17				
66	3	28	08	9949	15		-00						08	18	87	0	02	0	0	0	9	0	0										15				
66	3	28	11	9952	17		-09						00	00	87	2	03	1	0	0	9	0	5				2	2	70				26				
66	3	28	14	9963	20		-03						06	18	87	2	02	1	0	0	9	0	5				2	2	70				23				
66	3	28	17	9964	18		-05						11	18	87	2	02	1	0	0	9	0	5				2	2	70				23				
66	3	28	20	9980	12		-07						12	18	87	2	02	1	1	0	9	7	5				1	3	56				19				
66	3	28	23	9963	09		-07	20	08			380	15	18	87	2	02	1	1	0	9	7	5				1	3	57	11	39	105	16				
66	3	29	02	9982	06		-12						12	22	87	2	02	0	1	0	9	7	5				1	3	57				20				
66	3	29	05	9984	09		-11						14	20	87	2	02	0	1	0	9	7	5				1	3	57				20				
66	3	29	08	9984	07		-11						14	22	87	4	03	1	0	0	9	0	6				4	2	68				18				
66	3	29	11	9982	10		-09						13	22	87	6	03	1	0	0	9	0	6				6	2	68				19				
66	3	29	14	9976	14		-06						13	18	87	6	02	2	0	0	9	0	6				6	2	68				20				
66	3	29	17	9972	14		-05						13	15	87	6	02	2	0	0	9	0	6				6	2	68				19				
66	3	29	20	9968	09		-10						13	24	87	6	02	2	0	0	9	0	6				6	2	70				19				
66	3	29	23	9970	09		-12	15	06			393	13	25	87	4	01	2	0	0	9	0	6				4	2	70	13	34	090	21				
66	3	30	02	9962	12		-10						13	24	87	0	02	2	0	0	9	0	0										22				
66	3	30	05	9966	13		-11						13	28	87	0	02	0	0	0	9	0	0										24				
66	3	30	08	9971	09		-12						12	26	87	7	02	2	1	5	6	2	6				1	6	35				21				
66	3	30	11	9967	12		-09						12	15	87	6	02	2	1	5	6	2	6				1	6	44				21				
66	3	30	14	9976	16		-04						14	12	87	4	02	1	0	0	9	0	8				4	2	70				20				
66	3	30	17	9968	15		-05						14	14	87	3	02	1	0	0	9	0	8				3	2	70				20				
66	3	30	20	9969	13		-08						14	15	87	2	02	0	0	0	9	0	1				2	0	70				21				
66	3	30	23	9958	12		-09	16	08			521	14	15	87	1	02	0	0	0	9	0	1				1	0	70	16	08	097	21				
66	3	31	02	9955	07		-10						14	14	87	1	02	0	0	0	9	0	1				1	0	70				17				
66	3	31	05	9946	07		-11						15	19	87	2	03	0	2	0	9	7	1				2	3	57				18				
66	3	31	08	9939	10		-10						13	21	87	3	02	0	1	5	7	8	5				1	6	56				20				
66	3	31	11	9927	11		-09						11	25	87	5	03	1	1	5	7	0	5				1	6	56				20				
66	3	31	14	9930	15		-06						13	19	87	5	02	2	1	5	7	0	5				1	6	56				21				
66	3	31	17	9924	14		-06						13	20	87	6	02	2	1	5	7	0	5				1	6	56				20				
66	3	31	20	9931	10		-09						13	23	87	3	02	1	1	5	7	0	5				1	6	56				19				
66	3	31	23	9935	11		-08	15	05			416	14	20	87	3	02	0	1	5	7	0	5				1	6	56	11	36	109	18				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	vv	Oktas	ww	W	Oktas	C_L	a	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x 10⁻¹	°F	°F	°F	°F	°F
66	4	01	02	9935	12		-08						13	22	87	3	02	0	1	5	7	0	5				1	6	56				20				
66	4	01	05	9938	11		-08						13	26	87	3	02	1	0	0	0	4	5				1	3	58				19				
66	4	01	08	9942	11		-06						12	24	84	7	03	2	0	0	0	7	0				7	3	58				17				
66	4	01	11	9939	14		-03						13	22	84	7	02	2	1	5	7	7	0				1	6	50				17				
66	4	01	14	9938	16		00						13	20	84	7	02	2	0	0	0	7					7	3	58				18				
66	4	01	17	9934	17		02						13	15	84	7	02	2	1	5	7	7	5				1	6	50				15				
66	4	01	20	9928	17		03						13	22	84	7	02	2	1	5	7	7	1				1	6	50				14				
66	4	01	23	9919	17		02	19	09			536	13	23	84	6	02	2	1	5	7	7	0				1	6	50	13	43	030	15				
66	4	02	02	9896	17		01						13	26	84	8	02	2	1	5	7	7					1	6	50				18				
66	4	02	05	9903	19		01						14	18	87	7	02	2	2	5	7	7					5	3	58				19				
66	4	02	08	9888	18		-01						14	26	87	6	02	2	1	5	7	7	0				5	3	58				19				
66	4	02	11	9893	19		-01						13	22	87	0	02	2	4	0	9	7	1				4	3	58				20				
66	4	02	14	9881	18		-01						12	26	87	4	01	2	4	0	9	7	5				3	3	58				19				
66	4	02	17	9876	17		-01						12	20	87	3	01	2	1	5	7	3	0				1	6	50				18				
66	4	02	20	9864	13		-05						13	25	84	2	01	2	1	5	7	3	0				1	6	40				18				
66	4	02	23	9660	13		-04	20	11			498	13	20	82	7	03	2	7	5	6						7	6	40	13	41	073	17				
66	4	03	02	9855	13		-02						14	21	87	7	02	2	7	5	6						7	6	40				15				
66	4	03	05	9833	10		-06						14	21	87	3	01	2	3	5	6	0	0				3	6	40				16				
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66	4	03	11	9800	12		-06						14	19	87	7	02	2	6	5	6	7	0				6	6	40				18				
66	4	03	14	9791	13		-05						12	13	87	7	02	2	2	5	6	7	0				6	3	58				18				
66	4	03	17	9781	11		-06						13	14	87	7	14	2	2	5	6	7	0				7	3	57				17				
66	4	03	20	9775	11		-06						12	13	87	7	02	2	1	5	6	7					6	3	57				17				
66	4	03	23	9769	10		-04	14	09			506	13	16	87	6	02	2	1	5	6	7	0				5	3	57	13	31	004	14				
66	4	04	02	9762	08		-06						13	24	87	7	02	2	3	5	6	3					7	3	57				14				
66	4	04	05	9757	09		-04						13	30	82	8	02	2	8	5	6						8	6	50				13				
66	4	04	08	9747	07		-03						13	33	80	6	15	7	2	5	6	7					4	3	58				10				
66	4	04	11	9758	07		-06						16	24	80	8	15	2	1	5	6	2	8				6	4	58				13				
66	4	04	14	9763	08		-10						13	25	84	7	02	2	5	5	6	7	8				4	6	40				18				
66	4	04	17	9777	03		-12						15	26	84	7	02	2	6	5	6	7					6	6	40				15				
66	4	04	20	9791	-01		-17						16	26	87	1	01	1	1	5	6	7	0				1	6	40				16				
66	4	04	23	9800	00		-16	09	-02			471	15	20	87	1	02	1	1	5	6	7	0				1	6	40	13	47	012	16				
66	4	05	02	9811	-01		-17						14	18	87	2	02	1	2	5	7	0	0				2	6	45				16				
66	4	05	05	9816	-02		-18						14	19	87	3	02	2	3	5	7	0	0				3	6	45				16				
66	4	05	08	9821	-02		-17						15	17	84	7	03	2	7	5	7						7	6	45				15				
66	4	05	11	9822	03		-15						13	26	84	7	02	2	7	5	7						7	6	50				18				
66	4	05	14	9835	05		-12						14	16	84	7	02	2	7	5	7						7	6	50				17				
66	4	05	17	9846	04		-14						13	19	84	3	01	2	3	5	7	0	0				3	6	50				18				
66	4	05	20	9868	-01		-16						15	18	87	0	02	0	0	0	9	0	0				0	0	00				15				
66	4	05	23	9879	-02		-18	05	-02			524	16	21	87	0	02	0	0	0	9	0	0							14	37	033	16				
66	4	06	02	9881	-02		-19						16	26	87	1	02	0	0	0	9	0	1				1	0	70				17				
66	4	06	05	9886	-02		-19						16	26	87	0	02	0	0	0	9	0	0										17				
66	4	06	08	9892	-05		-21						16	30	87	1	02	0	1	0	9	4	0				1	3	58				16				
66	4	06	11	9908	00		-16						16	22	87	0	02	0	0	0	9	0	0										16				
66	4	06	14	9920	05		-13						14	18	87	0	02	0	0	0	9	0	0										18				
66	4	06	17	9927	04		-14						14	10	87	0	02	0	0	0	9	0	0										18				
66	4	06	20	9923	00		-16						14	18	87	1	03	0	0	0	9	0	5				1	2	70				16				
66	4	06	23	9924	00		-17	05	-05			464	14	25	87	0	02	0	0	0	9	0	0							16	43	093	17				
66	4	07	02	9918	-01		-13						13	20	87	0	02	0	0	0	9	0	0										12				
66	4	07	05	9902	00		-17						13	23	87	1	02	0	0	0	9	0	5				1	0	70				17				
66	4	07	08	9869	-00		-17						13	32	87	7	03	1	7	0	9	7					7	3	59				17				
66	4	07	11	9856	01		-16						12	34	87	7	03	2	3	5	6	7					3	6	40				17				
66	4	07	14	9839	05		-12						12	31	87	7	02	2	1	5	6	7					1	6	40				17				
66	4	07	17	9809	05		-14						13	28	87	4	01	2	1	5	6	7	0				4	3	60				19				
66	4	07	20	9819	03		-16						13	29	87	2	01	1	2	0	9	7	0				2	3	60				19				
66	4	07	23	9839	-00		-18	06	-01			486	14	18	87	1	02	0	1	0	9	7	0				1	3	00	13	54	002	18				
66	4	08	02	9842	-03		-20						14	22	87	0	01	1	0	0	9	0	0										17				
66	4	08	05	9815	-05		-21						14	24	87	2	03	0	1	5	7	3	0				1	6	45				16				
66	4	08	08	9850	-05		-20						15	18	87	2	02	1	1	5	7	3	0				1	6	45				15				
66	4	08	11	9861	00		-18						15	12	87	2	02	1	1	5	7	3	0				1	6	45				18				
66	4	08	14	9862	01		-17						14	15	87	2	02	1	1	5	7	3	0				1	6	45				18				
66	4	08	17	9862	-01		-17						15	12	87	2	03	1	2	5	7	0	0				2	6	50				16				
66	4	08	20	9856	-06		-22						16	20	87	2	02	1	2	5	7	0	0				2	6	50				16				
66	4	08	23	9856	-07		-22	-02	-10			608	16	20	87	1	01	1	1	5	7	0	0				1	6	50	17	35	089	15				
66	4	09	02	9857	-10		-25						16	20	87	0	02	0	0	0	9	0	0										15				
66	4	09	05	9860	-11		-26						14	20	87	0	02	0	0	0	9	0	0										15				
66	4	09	08	9860	-09		-24						16	20	87	4	03	1	2	0	9	7	5				2	3	60				15				
66	4	09	11	9863	-05		-22						14	13	87	3	02	1	1	0	9	7	8				1	3	60				17				
66	4	09	14	9857	-01		-19						14	16	87	2	02	1	2	0	9	7	0				2	3	60				18				
66	4	09	17	9868	-03		-21						14	09	87	1	02	0	1	0	9	7	0				1	3	60				18				
66	4	09	20	9869	-11		-26						17	22	87	2	02	0	1	0	9	7	8				1	3	60				15				
66	4	09	23	9879	-09		-24	01	-11			426	16	16	87	2	02	0	1	0	9	7	8				1	3	60	17	32	092	15				

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MAWSON APRIL 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV		ww	W			h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hh x10⁻¹	°F	°F	°F	°F	°F
66	4	10	02	9880	-11		-26						14	20	87	1	02	0	1	0	9	7	0				1	3	60				15				
66	4	10	05	9884	-08		-26						14	18	87	1	02	0	1	0	9	7	0				1	3	60				18				
66	4	10	08	9884	-10		-27						16	15	87	1	02	0	1	0	9	7	0				1	3	60				17				
66	4	10	11	9870	-08		-25						14	17	87	1	02	0	1	0	9	7	0				1	3	60				17				
66	4	10	14	9871	-05		-23						13	19	87	2	02	0	1	0	9	7	8				1	3	60				18				
66	4	10	17	9866	-07		-25						13	23	87	2	02	0	1	0	9	3	8				1	3	58				18				
66	4	10	20	9865	-10		-28						13	17	87	2	02	0	1	5	6	3	8				1	6	50				18				
66	4	10	23	9855	-11		-27	-04	-12			389	13	16	87	2	02	0	1	5	6	3	8				1	6	50	15	34	091	16				
66	4	11	02	9853	-12		-28						17	13	87	1	02	1	1	5	6	0	0				1	6	50				16				
66	4	11	05	9850	-14		-29						15	18	87	0	01	1	0	0	9	0	0										15				
66	4	11	08	9851	-15		-30						17	17	87	1	03	0	1	5	6	0	0				1	6	50				15				
66	4	11	11	9852	-14		-30						17	19	89	1	02	0	1	5	6	0	0				1	6	50				16				
66	4	11	14	9854	-09		-25						16	09	89	1	02	0	1	5	6	0	0				1	6	50				16				
66	4	11	17	9857	-11		-27						13	20	89	1	02	0	1	5	6	0	0				1	6	50				16				
66	4	11	20	9863	-12		-28						13	20	89	1	02	0	1	5	6	0	0				1	6	50				16				
66	4	11	23	9872	-13		-28	-07	-16			432	15	16	89	1	02	0	1	5	6	0	0				1	6	50	13	32	090	15				
66	4	12	02	9880	-14		-29						16	16	87	0	02	0	0	0	9	0	0										15				
66	4	12	05	9882	-15		-30						14	16	87	0	02	0	0	0	9	0	0										15				
66	4	12	08	9882	-13		-28						14	16	87	1	03	0	1	5	6	0	0				1	6	50				15				
66	4	12	11	9885	-10		-27						16	16	87	1	02	0	1	5	7	0	0				1	6	50				17				
66	4	12	14	9886	-07		-24						16	12	87	2	02	1	0	0	9	0	5				2	2	70				17				
66	4	12	17	9875	-06		-23						14	12	87	3	03	1	0	0	9	0	5				3	2	70				17				
66	4	12	20	9884	-11		-28						14	15	87	3	02	1	0	0	9	0	5				3	2	70				17				
66	4	12	23	9893	-11		-27	-07	-15			395	15	16	87	2	01	0	0	0	9	0	5				2	2	70	14	35	085	16				
66	4	13	02	9879	-08		-25						16	20	87	3	03	0	0	0	9	0	5				3	2	68				17				
66	4	13	05	9868	-07		-25						13	35	84	4	03	1	1	5	7	0	8				4	2	68				18				
66	4	13	08	9855	-04		-21						15	36	84	8	03	2	1	5	7	3	8				3	3	59				17				
66	4	13	11	9842	-01		-16						13	38	66	7	36	3	2	0	9	7	8				2	4	59				15				
66	4	13	14	9840	04		-15						13	34	80	8	02	3	0	0	9	0	7				8	2	68				19				
66	4	13	17	9845	05		-12						13	32	82	8	03	2	4	5	7	3	7				4	6	50				17				
66	4	13	20	9853	04		-12						15	28	84	8	02	2	4	5	7	3	8				4	6	50				16				
66	4	13	23	9857	06		-10	08	-10			500	14	30	84	8	02	2	4	5	7	3	8				4	6	50	13	62	007	16				
66	4	14	02	9861	07		-10						13	35	84	8	02	2	4	5	7	3	8				4	6	50				17				
66	4	14	05	9875	08		-06						13	20	80	8	70	2	4	5	7	7					4	6	50				14				
66	4	14	08	9866	06		-06						15	32	80	8	20	7	2	5	7	7	8				2	6	50				12				
66	4	14	11	9881	09		-02						12	24	80	8	70	2	2	5	7	7					8	4	59				11				
66	4	14	14	9885	11		-02						12	25	80	8	02	2	1	5	7	7					8	4	59				13				
66	4	14	17	9898	13		-01						12	20	80	8	02	2	1	5	6	7					8	4	59				14				
66	4	14	20	9907	13		01						12	14	80	8	02	2	1	5	6	7					8	4	59				12				
66	4	14	23	9918	12		-01	13	05			730	12	08	80	8	02	2	1	5	6	7					8	4	59	13	52	003	13				
66	4	15	02	9921	12		-01						14	12	80	8	02	2	2	5	6	2					8	4	58				13				
66	4	15	05	9927	11		00						14	08	80	8	02	2	2	5	6	2					8	4	58				11				
66	4	15	08	9923	11		-02						13	14	82	8	02	2	2	5	6	7					8	4	60				13				
66	4	15	11	9922	11		-02						12	12	82	8	02	2	2	5	6	7					2	6	40				13				
66	4	15	14	9922	11		-02						13	12	84	8	02	2	2	5	6	7					2	6	40				13				
66	4	15	17	9919	10		-02						12	14	80	8	70	7	2	5	6	2					8	4	60				12				
66	4	15	20	9920	10		-02						12	15	74	8	71	7	2	5	6	2					8	4	60				12				
66	4	15	23	9921	06		-04	12	04			420	15	18	74	8	71	7	2	5	6	2					2	6	40	15	32	000	10				
66	4	16	02	9919	05		-05						14	16	66	8	71	7	1	5	6	2					1	6	40				10				
66	4	16	05	9922	07		-07						14	18	80	8	22	7	2	5	6	2					2	6	40				14				
66	4	16	08	9914	04		-10						15	18	84	7	03	2	7	0	9	7					7	4	58				14				
66	4	16	11	9898	05		-11						14	32	87	3	01	1	1	0	9	7	5				1	4	58				16				
66	4	16	14	9897	06		-10						13	27	87	3	02	1	1	0	9	3	5				1	3	58				16				
66	4	16	17	9914	07		-11						13	17	87	1	01	1	1	5	6	0	0				1	6	40				18				
66	4	16	20	9936	01		-15						16	22	87	0	02	0	0	0	9	0	0										16				
66	4	16	23	9962	-02		-16	07	-02			363	16	12	87	0	02	0	0	0	9	0	0							13	45	076	14				
66	4	17	02	9981	-04		-18						15	23	87	0	02	0	0	0	9	0	0										14				
66	4	17	05	9992	-00		-15						15	13	87	1	03	0	1	5	6	0	0				1	6	40				15				
66	4	17	08	10005	01		-16						16	09	87	1	02	0	1	0	9	3					1	3	58				17				
66	4	17	11	10012	00		-15						15	16	87	1	03	1	1	0	9	3					1	3	58				15				
66	4	17	14	10021	04		-13						00	00	87	8	03	2	3	0	9	1	7				3	4	59				17				
66	4	17	17	10003	03		-12						12	22	84	8	03	2	8	0	9	2					8	4	60				15				
66	4	17	20	9992	05		-11						11	27	84	8	02	2	8	0	9	2					8	4	59				16				
66	4	17	23	9932	04		03	05	-04			436	12	39	02		38	2												12	59	031	01				
66	4	18	02	9914	02		01						11	47	01		38	3															01				
66	4	18	05	9929	01		-05						07	30	03	8	73	3	6	0	9	2					8	4	58				06				
66	4	18	08	9938	02		-03						02	05	08	8	73	7	8	0	9	2					8	4	58				05				
66	4	18	11	9934	05		-02						13	10	40	8	71	7	8	0	9	2					8	4	58				07				
66	4	18	14	9928	03		-07						12	19	58	6	36	3	1	5	7	3					1	6	50				10				
66	4	18	17	9936	00		-11						13	18	66	6	36	3	1	5	7	7	9				1	6	50				11				
66	4	18	20	9926	-05		-12						15	25	16	3	38	3	1	5	7	7	0				1	6	50				07				
66	4	18	23	9923	-03		-13	05	-05			494	16	18	16	3	38	3	1	5	7	7	0				1	6	50	11	64	029	10				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	4	19	02	9905	-07		-16						00	00	84	0	02	0	0	0	9	0	0										09				
66	4	19	05	9908	-07		-17						14	16	87	0	02	0	0	0	9	0	0										10				
66	4	19	08	9890	-09		-17						15	19	87	0	36	3	0	0	9	0	0										08				
66	4	19	11	9891	-06		-15						13	16	87	0	36	3	0	0	9	0	0										09				
66	4	19	14	9885	-05		-15						14	15	87	0	02	3	0	0	9	0	0										10				
66	4	19	17	9879	-07		-16						12	22	84	0	36	3	0	0	9	0	0										09				
66	4	19	20	9873	-06		-15						13	17	87	0	02	3	0	0	9	0	0										09				
66	4	19	23	9863	-05		-14	-05	-09			380	13	28	16	0	38	3	0	0	9	0	0							12	44	074	09				
66	4	20	02	9861	-04		-12						12	16	66	2	36	3	2	0	9	7	0				2	3	58				08				
66	4	20	05	9856	-01		-09						12	16	74	5	02	3	5	0	9	7	0				5	3	58				08				
66	4	20	08	9843	-05		-12						15	26	58	4	38	3	4	0	9	3	0				4	3	58				07				
66	4	20	11	9846	-07		-13						16	31	04	3	39	3	3	0	9	3	0				3	3	58				06				
66	4	20	14	9852	-06		-13						15	15	58	1	01	3	1	0	9	3	0				1	3	58				07				
66	4	20	17	9838	-07		-14						15	25	16	0	39	3	0	0	9	0	0										07				
66	4	20	20	9823	-09		-16						11	06	66	0	02	0	0	0	9	0	0										07				
66	4	20	23	9810	-07		-14	-00	-09			481	15	14	74	0	02	0	0	0	9	0	0							15	45	069	07				
66	4	21	02	9797	-05		-12						17	17	84	1	02	0	1	0	9	7	0				1	3	59				07				
66	4	21	05	9795	-06		-13						00	00	84	0	02	0	0	0	9	0	0										07				
66	4	21	08	9796	-02		-10						00	00	84	0	02	0	0	0	9	0	0										08				
66	4	21	11	9806	-01		-15						00	00	87	0	02	0	0	0	9	0	0										14				
66	4	21	14	9811	02		-13						14	10	87	0	02	0	0	0	9	0	0										15				
66	4	21	17	9828	00		-14								87	0	02	0	0	0	9	0	0										14				
66	4	21	20	9831	-07		-19						16	22	87	0	02	0	0	0	9	0	0										12				
66	4	21	23	9843	-07		-20	02	-08			401	15	18	84	0	02	0	0	0	9	0	0							17	39	077	13				
66	4	22	02	9860	-09		-22						13	20	84	0	02	0	0	0	9	0	0										13				
66	4	22	05	9871	-06		-21						13	20	84	0	02	0	0	0	8	0	0										15				
66	4	22	08	9875	-09		-22						14	20	84	1	38	3	0	0	9	0	2				1	0	70				13				
66	4	22	11	9903	-06		-21						00	00	87	7	03	3	0	0	9	0	2				7	0	70				15				
66	4	22	14	9912	-04		-18						00	00	87	8	03	2	6	0	9	0	7				8	2	70				14				
66	4	22	17	9913	-04		-18						13	20	87	8	03	2	2	0	9	2	7				2	4	58				14				
66	4	22	20	9924	-02		-17						13	15	87	2	01	1	6	0	9	0	8				2	2	68				15				
66	4	22	23	9934	00		-15	00	-10			339	09	05	87	0	01	0	0	0	9	0	0							12	35	022	15				
66	4	23	02	9923	03		-10						10	27	84	0	02	0	0	0	9	0	0										13				
66	4	23	05	9936	03		-10						13	21	84	0	02	0	0	0	9	0	8				2	2	68				13				
66	4	23	08	9933	02		-07						13	34	66	6	38	3	6	0	9	7	0				6	3	58				09				
66	4	23	11	9939	09		-05						12	29	80	7	36	3	7	0	9	7					7	3	58				14				
66	4	23	14	9930	09		-10						11	30	84	4	36	3	4	0	9	3	0				4	3	58				19				
66	4	23	17	9927	09		-14						12	20	84	2	01	2	2	0	9	3	0				2	3	58				23				
66	4	23	20	9915	04		-14						12	27	84	1	01	0	1	0	9	3	0				1	3	58				18				
66	4	23	23	9913	-01		-17	09	-01			406	14	19	84	0	01	0	0	0	9	0	0							12	46	013	16				
66	4	24	02	9897	-02		-18						15	20	84	0	01	0	0	0	9	0	0										16				
66	4	24	05	9883	-01		-18						14	10	84	1	03	0	1	0	9	3	0				1	3	58				17				
66	4	24	08	9868	-06		-17						00	00	87	1	02	0	6	0	9	0	5				1	0	72				17				
66	4	24	11	9657	01		-16						16	19	87	0	18	0	6	0	9	0	0										17				
66	4	24	14	9859	03		-15						11	07	87	0	02	0	6	0	9	0	0										18				
66	4	24	17	9852	01		-17						16	05	87	0	02	0	6	0	9	0	0										18				
66	4	24	20	9855	-01		-16						16	09	87	0	02	0	0	0	9	0	0										17				
66	4	24	23	9862	-02		-19	03	-07			475	16	13	87	0	02	0	0	0	9	0	0							15	36	073	17				
66	4	25	02	9862	-07		-21						13	15	84	0	02	2	0	0	9	0	0										14				
66	4	25	05	9883	-06		-20						00	00	84	0	02	2	0	0	9	0	0										14				
66	4	25	08	9890	-07		-20						13	12	84	4	03	1	1	0	9	3	5				1	3	58				13				
66	4	25	11	9908	-04		-20						14	08	84	6	03	2	3	0	9	7	7				3	3	58				16				
66	4	25	14	9916	-04		-20						15	08	84	7	02	2	7	0	9	7	6				1	3	58				16				
66	4	25	17	9926	-07		-21						14	12	84	1	01	1	0	0	9	0	2				1	0	70				14				
66	4	25	20	9941	-06		-20						14	15	84	0	01	1	0	0	9	0	0										14				
66	4	25	23	9954	-06		-18	-01	-09			200	30	05	84	0	02	0	0	0	9	0	0							15	25	020	12				
66	4	26	02	9971	-08		-18						04	05	87	0	02	0	0	0	9	0	0										10				
66	4	26	05	9972	-05		-17						17	07	87	0	02	0	0	0	9	0	0										12				
66	4	26	08	9980	-05		-17						00	00	87	3	03	0	0	0	9	0	5				3	0	72				12				
66	4	26	11	9969	-03		-17						00	00	87	8	03	2	7	0	9	1	5				7	4	60				14				
66	4	26	14	9953	01		-12						00	00	58	8	70	7	8	0	9	2					8	4	58				11				
66	4	26	17	9884	07		03						11	27	08	6	71	7	8	0	9	2					8	4	58				04				
66	4	26	20	9786	07		05						11	52	00	8	39	3															02				
66	4	26	23	9818	08		07	08	-08			125	11	33	04		39	3												11	71	001	01				
66	4	27	02	9858	04		-02						12	28	66	3	36	3	3	0	9	7	0				2	3	58				06				
66	4	27	05	9903	02		-09						00	00	80	3	01	3	2	0	9	7	5				2	3	58				11				
66	4	27	08	9910	-02		-13						16	14	82	7	03	1	7	0	9	7					4	3	58				11				
66	4	27	11	9904	01		-09						00	00	82	6	02	2	6	0	9	7					4	3	58				10				
66	4	27	14	9881	-01		-09						14	09	82	8	03	2	2	0	9	3	6				2	3	58				08				
66	4	27	17	9850	-04		-11						11	08	82	8	03	2	2	0	9	7	6				2	3	58				07				
66	4	27	20	9813	-03		-12						11	07	82	6	01	1	2	0	9	7	6				2	3	58				09				
66	4	27	23	9800	-06		-16	08	-06			446	24	04	82	3	01	0	1	0	9	7	6				1	3	58	13	39	008	12				

CW 47 004

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	h x 10⁻¹	°F	°F	°F	°F	°F
66	4	28	02	9788	-08		-18						13	20	84	0	02	0	0	0	9	0	0										10				
66	4	28	05	9795	-09		-15						15	28	58	0	33	0	0	0	9	0	0										06				
66	4	28	08	9826	-08		-16						14	20	66	0	33	3	0	0	9	0	0										12				
66	4	28	11	9846	-07		-19						23	07	84	1	02	3	1	0	9	7	0				1	3	58				12				
66	4	28	14	9864	-06		-17						22	05	87	1	02	0	0	0	9	0	5				1	0	68				11				
66	4	28	17	9853	-09		-18						14	18	87	2	03	0	0	0	9	0	5				2	0	68				09				
66	4	28	20	9848	-10		-19						00	00	87	2	02	0	2	0	9	3	0				2	3	57				09				
66	4	28	23	9849	-08		-19	-04	-11			224	14	04	87	1	02	0	1	0	9	7	0				1	3	57	16	41	065	11				
66	4	29	02	9865	-05		-15						14	10	87	0	02	0	0	0	9	0	0										10				
66	4	29	05	9871	01		-10						29	06	87	1	02	0	0	0	9	0	1				1	0	68				11				
66	4	29	08	9879	-01		-12						32	04	87	0	02	0	0	0	9	0	0										11				
66	4	29	11	9873	-03		-16						13	05	87	3	03	0	0	0	9	0	5				3	0	68				13				
66	4	29	14	9875	02		-12						00	00	87	5	03	1	2	0	9	7	6				2	3	60				14				
66	4	29	17	9873	-01		-12						00	00	87	2	01	1	2	0	9	3	0				2	3	60				11				
66	4	29	20	9862	01		-10						15	26	80	0	36	3	0	0	9	0	0										11				
66	4	29	23	9867	02		-11	05	-08			134	16	22	02		38	3												15	43	055	13				
66	4	30	02	9872	-02		-11						13	30	03		38	3															09				
66	4	30	05	9868	-02		-12						14	28	32	1	38	3	0	0	9	0	5				1	0	68				10				
66	4	30	06	9865	-03		-11						14	28	80	2	38	3	0	0	9	0	5				2	0	68				08				
66	4	30	11	9874	-04		-12						14	27	80	6	38	3	1	0	9	1	6				1	4	58				08				
66	4	30	14	9873	-01		-09						13	26	80	1	38	3	1	0	9	1	6				1	4	58				08				
66	4	30	17	9873	-01		-10						13	32	48	4	38	3	1	0	9	1	6				1	4	58				09				
66	4	30	20	9891	01		-07						13	30	66	3	38	3	0	0	9	0	6				3	0	68				08				
66	4	30	23	9892	00		-07	03	-04			291	12	35	16	3	38	3	0	0	9	0	5				3	0	68	12	56	000	07				

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Local Standard Time Year	Month	Day	Hour	Station Level Pressure mb x 10⁻¹	Air Temperatures Dry Bulb °F	Wet Bulb °F	Dew Point °F	Maximum °F	Minimum °F	Terrestrial Minimum °F	Precipitation Points	Anemometer Wind Run St. miles	Surface Wind Direction °x10	Speed kt	Visibility VV	Total Cloud Amt Oktas	Present Weather ww	Past Weather W	Low Cloud Amount Oktas	Type C_L	Height h	Middle Cloud C_M	High Cloud C_H	Cloud Direction Low D_L	Middle D_M	High D_H	Significant Cloud Amount N_s	Type C	Height $h_s h_s$	Maximum Wind Gust Direction °x10	Speed kt	Sunshine w x10⁻¹	Dew Point Depression °F	Soil Temperatures 4" °F	8" °F	20" °F	40" °F
66	5	01	02	9892	05		-03						13	22	58	8	36	3	8	0	9	7					8	4	60				08				
66	5	01	05	9896	03		-04						14	22	58	8	36	3	8	0	9	7					8	4	60				07				
66	5	01	08	9888	04		-03						14	27	32	8	38	3	8	5	7						8	6	56				07				
66	5	01	11	9878	03		-03						15	32	32	8	38	3	8	5	7						8	6	56				06				
66	5	01	14	9869	01		-05						15	32	58	8	38	3	5	0	9	7					5	3	58				06				
66	5	01	17	9851	-01		-07						15	38	24	2	36	3	2	0	9	3	0				2	3	58				06				
66	5	01	20	9827	-03		-09						14	34	16	2	38	3	2	0	9	3	0				2	3	58				06				
66	5	01	23	9827	-00		-06					562	14	24	32	2	38	3	2	0	9	3	0				2	3	58	14	47	015	06				
66	5	02	02	9818	-03		-07						14	29	16	2	38	3	2	0	9	3	0				2	3	58				04				
66	5	02	05	9805	-03		-09						15	29	32	2	38	3	2	0	9	3	0				2	3	58				06				
66	5	02	08	9797	-01		-07						14	25	66	1	38	3	1	0	9	3	0				1	3	58				06				
66	5	02	11	9792	-04		-12						15	25	80	2	36	3	2	0	9	3	0				2	3	58				08				
66	5	02	14	9787	02		-07						14	21	84	4	03	3	1	0	9	3	6				1	3	58				09				
66	5	02	17	9800	-00		-09						13	19	84	6	03	1	2	0	9	3	6				2	3	58				09				
66	5	02	20	9799	-00		-09						11	27	84	7	03	1	2	0	9	3	6				2	3	58				09				
66	5	02	23	9809	01		-08					704	12	21	87	7	03	1	1	0	9	3	6				1	3	58	15	46	042	07				
66	5	03	02	9818	03		-06						12	29	87	1	36	0	1	0	9	3	0				1	3	58				09				
66	5	03	05	9823	03		-07						12	29	87	1	36	3	1	0	9	3	0				1	3	58				10				
66	5	03	08	9828	06		-04						12	29	87	6	36	3	6	5	7	0	0				6	6	50				10				
66	5	03	11	9843	06		-04						12	25	87	7	02	2	7	5	7						7	6	50				10				
66	5	03	14	9850	08		-02						12	24	87	7	02	2	7	5	7						7	6	50				10				
66	5	03	17	9851	09		-02						12	27	87	7	02	2	7	5	6						7	6	42				11				
66	5	03	20	9857	07		-02						12	24	87	6	01	2	6	5	6	0	0				6	6	45				09				
66	5	03	23	9851	10		-02	11	00			542	12	24	87	6	02	2	6	5	6	0	0				6	6	45	13	53	000	12				
66	5	04	02	9854	06		-04						15	29	80	7	02	2	3	5	7	7	0				3	6	50				10				
66	5	04	05	9839	03		-08						15	33	74	7	36	3	7	0	9	7					7	4	57				11				
66	5	04	08	9830	03		-10						14	24	80	2	01	3	2	0	9	7	0				2	3	57				13				
66	5	04	11	9816	03		-08						00	00	87	1	01	0	0	0	9	0	9				1	1	70				11				
66	5	04	14	9805	03		-08						15	30	87	0	01	0	0	0	9	0	0										11				
66	5	04	17	9806	03		-08						14	25	87	0	36	3	0	0	9	0	0										11				
66	5	04	20	9822	03		-08						12	10	87	0	36	3	0	0	9	0	0										11				
66	5	04	23	9854	03		-09	09	00			512	12	32	87	0	36	3	0	0	9	0	0							14	48	060	12				
66	5	05	02	9894	03		-11						12	34	80	0	36	3	0	0	9	0	0										14				
66	5	05	05	9939	04		-11						15	21	87	1	03	3	1	0	9	7	0				1	3	58				15				
66	5	05	08	9972	03		-11						13	23	87	2	36	0	1	0	9	7	8				1	3	58				14				
66	5	05	11	10004	03		-12						13	34	87	1	02	0	0	0	9	0	8				1	2	68				15				
66	5	05	14	10053	01		-11						13	23	87	3	02	0	0	0	9	0	8				3	2	68				12				
66	5	05	17	10079	01		-12						14	20	87	2	02	0	1	0	9	7	8				1	3	58				13				
66	5	05	20	10096	07		-08						11	22	87	1	02	0	0	0	9	0	8				1	2	68				15				
66	5	05	23	10111	06		-07	09	00			450	11	24	87	6	02	0	6	0	9	1	8				6	4	57	12	49	000	13				
66	5	06	02	10120	11		00						12	22	84	8	03	2	8	0	9	7					3	3	58				11				
66	5	06	05	10124	13		02						12	24	87	8	03	2	2	5	6	7					2	6	40				11				
66	5	06	08	10129	16		03						13	25	82	8	03	2	3	5	6	2					3	6	45				13				
66	5	06	11	10130	17		03						12	29	87	8	02	2	8	0	9	7					3	3	57				14				
66	5	06	14	10130	18		02						12	24	84	8	15	2	8	0	9	7					2	3	57				16				
66	5	06	17	10129	16		01						13	18	84	8	15	2	8	0	9	7					2	3	56				15				
66	5	06	20	10128	11		-03						14	26	84	6	02	2	8	0	9	2					8	4	58				14				
66	5	06	23	10115	07		-07	19	05			510	14	28	84	6	01	2	6	0	9	7					2	3	56	12	47	000	14				
66	5	07	02	10107	04		-09						14	25	87	2	01	1	2	0	9	7	0				2	3	57				13				
66	5	07	05	10087	05		-07						14	18	87	2	02	0	2	0	9	7	0				2	3	57				12				
66	5	07	08	10078	05		-09						12	09	87	2	02	0	1	0	9	7	2				1	3	57				14				
66	5	07	11	10060	06		-09						21	02	87	6	03	1	1	0	9	7	6				1	3	57				15				
66	5	07	14	10047	04		-08						00	00	87	3	02	0	0	0	9	0	5				3	0	68				12				
66	5	07	17	10034	03		-11						14	12	87	6	03	1	0	0	9	0	6				6	0	68				14				
66	5	07	20	10023	02		-13						15	17	87	4	01	1	0	0	9	0	6				4	0	68				15				
66	5	07	23	10021	02		-13	09	01			520	20	08	87	6	02	1	0	0	9	0	6				6	2	69	14	43	044	15				
66	5	08	02	10025	03		-12						14	20	87	8	02	2	0	0	9	0	7				8	2	68				15				
66	5	08	05	10027	05		-11						12	20	87	8	02	2	0	0	9	0	7				8	2	68				16				
66	5	08	08	10040	05		-11						10	18	87	8	02	2	0	0	9	0	7				8	2	68				16				
66	5	08	11	10053	04		-12						12	18	87	8	03	2	1	5	6	2					1	6	50				16				
66	5	08	14	10065	04		-12						02	10	87	8	02	2	8	0	9	2					8	4	58				16				
66	5	08	17	10071	05		-11						04	09	84	8	02	2	8	0	9	2					8	4	58				17				
66	5	08	20	10072	05		-11						11	16	84	8	02	2	8	0	9	2					8	4	58				17				
66	5	08	23	10074	05		-09	06	01			214	12	05	84	8	02	2	8	0	9	2					8	4	58	11	37	000	14				
66	5	09	02	10075	06		-10						00	00	84	8	02	2	8	0	9	1					8	4	58				16				
66	5	09	05	10072	06		-07								84	0	71	3	8	0	9	2					8	4	58				13				
66	5	09	08	10076	06		-03						11	17	74	8	71	7	8	0	9	2					8	4	58				09				
66	5	09	11	10083	05		-03						07	15	74	8	71	7	8	0	9	2					8	4	58				08				
66	5	09	14	10087	05		-02						07	14	60	8	71	7	8	0	9	2					8	4	58				07				
66	5	09	17	10083	05		-01						02	14	48	8	71	7	8	0	9	2					8	4	58				06				
66	5	09	20	10086	04		00						18	05	48	8	71	7	8	0	9	2					8	4	58				04				
66	5	09	23	10065	02		-02	07	02			222	20	15	48	8	71	7	8	0	9	2					8	4	58	12	35	000	04				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER		LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIREC-TION			SIGNIF-ICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	5	10	02	10077	05		02								61	8	71	7	6	0	9	2	8				6	4	58				03				
66	5	10	05	10074	05		02								61	8	71	7	6	0	9	2	8				6	4	58				03				
66	5	10	08	10064	07		03						02	14	66	8	71	7	6	0	9	2	8				6	4	58				04				
66	5	10	11	10060	09		03						03	16	56	8	71	7	8	0	9	2					8	4	58				06				
66	5	10	14	10046	05		03						02	16	58	8	77	7	8	0	9	2					8	4	58				04				
66	5	10	17	10053	07		06						11	24	74	8	36	7	4	0	9	2	8				4	4	58				07				
66	5	10	20	10019	06		-02						11	27	58	5	36	3	1	0	9	2	8				1	4	58				08				
66	5	10	23	9991	04		-04	09	04			233	11	28	66	2	36	3	0	0	9	0	8				2	2	68	11	45	000	08				
66	5	11	02	9985	07		-03						12	25	66	3	36	3	0	0	9	0	2				3	0	68				10				
66	5	11	05	9955	04		-04						12	26	66	2	36	3	0	0	9	0	2				2	0	68				08				
66	5	11	08	9929	06		-04						12	26	66	3	36	3	2	0	9	7	2				2	4	58				10				
66	5	11	11	9911	06		-03						11	28	80	8	36	3	5	0	9	2	8				5	4	58				11				
66	5	11	14	9895	06		-05						11	25	84	8	36	3	4	0	9	2	8				4	4	58				13				
66	5	11	17	9884	06		-05						10	16	84	8	02	2	4	0	9	2	8				4	4	59				13				
66	5	11	20	9851	10		00						11	38	60	8	16	3	3	0	9	2	8				3	4	59				10				
66	5	11	23	9816	10		05	11	04			477	12	41	07	8	38	3	2	0	9	1	8				2	4	59	12	57	000	05				
66	5	12	02	9790	10		06						12	47	03		36	3															04				
66	5	12	05	9762	10		06						12	47	03		36	3															04				
66	5	12	08	9754	10		09						12	50	02		36	3															01				
66	5	12	11	9717	10		09						12	65	00		39	3															01				
66	5	12	14	9678	10		09						12	72	00		39	3															01				
66	5	12	17	9661	13		12						12	68	00		39	3															01				
66	5	12	20	9690	14		13						12	60	00		39	3															01				
66	5	12	23	9690	15		14					791	12	52	00		39	3												13	80	000	01				
66	5	13	02	9766	15		06						13	44	32	8	36	3	1	5	7	2					1	6	50				09				
66	5	13	05	9765	13		03						13	48	74	8	02	0	2	5	7	2					2	6	50				15				
66	5	13	08	9726	17		03						13	38	74	8	02	2	3	5	6	2					3	6	35				14				
66	5	13	11	9731	16		03						13	38	61	8	30	2	2	5	6	2					2	6	35				13				
66	5	13	14	9730	17		02						12	42	80	8	02	2	3	5	6	2					3	6	35				15				
66	5	13	17	9735	17		03						13	45	80	8	02	2	4	5	5	2					4	6	35				14				
66	5	13	20	9755	18		05						13	37	80	8	02	2	4	6	5	2					4	7	35				13				
66	5	13	23	9755	18		04	19	14			1102	13	38	74	8	02	2	3	6	5	2					3	7	35	13	63	000	14				
66	5	14	02	9764	19		05						13	42	74	8	02	2	3	6	5	2					3	7	35				14				
66	5	14	05	9752	18		06						13	44	32	8	36	2	2	6	6	2					2	7	40				10				
66	5	14	08	9741	17		05						13	40	32	8	36	3	2	6	6	2					2	7	40				12				
66	5	14	11	9745	17		06						13	50	74	8	02	2	2	6	6	7					2	7	40				11				
66	5	14	14	9763	14		03						13	39	80	7	02	2	3	6	6	7					3	7	40				11				
66	5	14	17	9765	17		02						13	38	80	6	02	2	3	6	7	7					3	7	50				15				
66	5	14	20	9770	16		00						13	33	80	7	03	2	4	6	7	7					4	7	50				18				
66	5	14	23	9771	18		00	19	14			874	13	32	80	7	02	2	3	6	7	7					3	7	50	13	70	000	18				
66	5	15	02	9776	18		00						13	30	80	7	02	2	4	6	7	7					4	7	50				18				
66	5	15	05	9767	16		00						13	36	80	7	02	2	4	6	7	7					4	6	50				16				
66	5	15	08	9766	16		03						12	34	80	7	02	2	3	6	7	7					3	7	50				13				
66	5	15	11	9780	16		00						12	30	82	8	02	2	3	6	7	7					3	7	50				16				
66	5	15	14	9790	14		-01						13	28	82	7	02	2	2	5	6	7					2	6	45				15				
66	5	15	17	9794	16		00						12	32	82	8	02	2	3	5	6	7					3	6	45				16				
66	5	15	20	9802	15		-01						13	32	82	8	02	2	3	5	6	7					3	6	45				16				
66	5	15	23	9808	17		01	17	12			803	13	23	82	8	02	2	2	5	6	7					2	6	45	13	50	000	16				
66	5	16	02	9876	16		01						13	33	82	7	02	2	7	0	9	7					7	3	58				15				
66	5	16	05	9819	15		01						13	33	82	2	02	1	2	0	9	7	0				2	3	58				14				
66	5	16	08	9832	14		01						12	29	82	2	02	0	1	5	9	7	0				1	6	45				13				
66	5	16	11	9851	15		02						13	20	74	8	15	2	4	6	9	7					4	7	45				13				
66	5	16	14	9860	15		01						13	18	80	7	02	2	2	0	9	7	6				2	4	57				14				
66	5	16	17	9869	14		00						13	22	80	8	02	2	2	0	9	7	6				2	4	57				14				
66	5	16	20	9879	12		00						12	22	80	8	02	2	2	0	9	7	6				2	4	58				12				
66	5	16	23	9889	13		03	16	11			647	13	18	80	8	02	2	2	0	9	7	6				2	4	58	13	52	009	10				
66	5	17	02	9897	12		01						12	19	84	8	02	2	3	0	9	7	6				3	3	58				11				
66	5	17	05	9902	16		-01						13	21	84	6	02	2	3	0	9	7	6				3	3	58				11				
66	5	17	08	9904	09		-02						13	21	84	5	01	1	3	0	9	7	8				3	3	58				11				
66	5	17	11	9909	09		-01						13	18	82	8	03	1	6	0	9	7	8				6	3	58				10				
66	5	17	14	9915	11		-01						13	17	82	7	03	2	7	5	7						7	6	50				12				
66	5	17	17	9920	06		-07						14	19	84	2	01	1	1	5	7	0	1				1	6	50				13				
66	5	17	20	9920	01		-10						15	23	84	2	02	1	1	5	7	0	1				1	6	50				11				
66	5	17	23	9925	04		-10	12	01			443	14	18	84	0	01	0	0	0	9	0	0							14	34	000	14				
66	5	18	02	9933	04		-12						12	26	84	0	02	0	0	0	9	0	0										16				
66	5	18	05	9931	04		-13						13	27	84	2	03	0	0	0	9	0	5				2	0	70				17				
66	5	18	08	9934	02		-13						13	26	84	7	03	1	6	0	9	7	6				6	3	58				15				
66	5	18	11	9938	02		-11						13	25	84	8	03	2	1	5	6	2	6				1	6	40				13				
66	5	18	14	9947	05		-11						13	23	84	6	02	2	3	5	6	2					3	6	40				17				
66	5	18	17	9942	04		-13						12	28	84	8	02	2	3	5	7	2					3	6	50				17				
66	5	18	20	9951	02		-13						13	30	84	1	01	1	1	0	9	2	0				1	4	58				15				
66	5	18	23	9958	01		-13	07	-01			459	13	26	84	6	03	1	8	0	9	2					8	4	58	12	41	000	14				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	5	19	02	9958	-01		-15						12	23	87	2	02	1	2	0	9	2	0				2	4	58				14				
66	5	19	05	9957	00		-12						12	22	87	0	02	0	2	0	9	2	0				2	4	58				12				
66	5	19	08	9936	03		-11						12	29	87	6	02	1	6	0	9	2	0				6	4	58				14				
66	5	19	11	9919	03		-05						12	36	66	8	36	3	8	0	9	2					8	4	57				08				
66	5	19	14	9897	05		03						11	33	06	8	38	3	8	0	9	2					8	5	40				02				
66	5	19	17	9855	07		06						11	46	02	8	38	3	8	0	9	2					8	5	40				01				
66	5	19	20	9836	08		07						11	46	01	8	38	3	8	0	9	2					8	5	40				01				
66	5	19	23	9828	09		08	10	-02			648	12	46	01	8	38	3	8	0	9	2					8	5	40	12	65	000	01				
66	5	20	02	9827	12		11						13	45	01		39	3															01				
66	5	20	05	9814	12		11						13	50	01		39	3															01				
66	5	20	08	9823	14		13						13	55	01		39	3															01				
66	5	20	11	9827	15		07						13	48	16	8	38	3	8	0	9	2					8	4	58				08				
66	5	20	14	9815	15		04						13	43	58	8	15	3	8	0	9	2					8	5	40				11				
66	5	20	17	9828	17		04						13	42	58	8	15	2	8	0	9	2					8	5	40				13				
66	5	20	20	9840	15		02						13	40	74	7	01	2	7	0	9	2					7	4	58				13				
66	5	20	23	9849	17		02	17	10			823	13	39	74	7	02	2	7	0	9	2					7	4	58	13	73	000	15				
66	5	21	02	9848	15		02						13	38	80	7	02	2	7	0	9	2					7	4	58				13				
66	5	21	05	9853	14		01						13	38	80	6	02	2	6	0	9	2	1				6	4	58				13				
66	5	21	08	9850	14		01						13	39	82	4	02	2	4	0	9	2	0				4	4	58				13				
66	5	21	11	9864	16		04						13	42	66	8	15	2	8	0	9	2					8	5	45				12				
66	5	21	14	9857	17		05						13	48	61	8	15	3	8	0	9	2					8	5	45				12				
66	5	21	17	9872	17		06						13	52	66	8	38	3	8	0	9	2					8	5	46				11				
66	5	21	20	9916	18		06						13	50	74	8	02	3	8	0	9	2					8	4	50				12				
66	5	21	23	9957	19		06	19	14			898	13	47	74	8	38	3	8	0	9	2					8	4	50	13	69	000	13				
66	5	22	02	10005	19		05						13	37	84	8	02	2	8	0	9	7					4	3	58				14				
66	5	22	05	10050	16		03						16	30	84	7	02	2	1	5	7	7					1	6	50				13				
66	5	22	08	10068	15		01						16	30	82	8	03	2	8	0	9	2					8	4	58				14				
66	5	22	11	10073	10		-03						15	34	82	7	02	2	7	0	9	7					4	3	58				13				
66	5	22	14	10061	06		-05						15	38	84	1	38	1	1	0	9	7	0				1	3	58				11				
66	5	22	17	10066	05		-07						18	30	84	0	02	0	0	0	9	0	0										12				
66	5	22	20	10035	08		-08						04	14	84	0	02	0	0	0	9	0	0										16				
66	5	22	23	10019	07		-07	19	04			912	14	05	84	0	02	0	0	0	9	0	0							14	61	000	14				
66	5	23	02	9976	04		-08						07	06	84	0	02	0	0	0	9	0	0										12				
66	5	23	05	9947	05		-09						16	10	84	0	02	0	0														14				
66	5	23	08	9915	05		-08						19	06	84	0	02	0	0														13				
66	5	23	11	9905	10		-09						23	24	84	0	02	0	0														19				
66	5	23	14	9886	12		-05						16	31	84	0	18	0	0														17				
66	5	23	17	9886	12		-03						09	20	84	0	18	0	0														15				
66	5	23	20	9922	10		-02								84	0	02	0	0														12				
66	5	23	23	9921	13		-02	20	01			398	35	18	84	0	18	0	0											15	66	033	15				
66	5	24	02	9934	11		-01						16	12	87	0	02	0	0	0	9	0	0										12				
66	5	24	05	9950	12		-02						14	08	87	0	02	0	0	0	9	0	0										14				
66	5	24	08	.9926	16		-02						14	23	87	0	02	0	0	0	9	0	0										18				
66	5	24	11	9965	21		-02						18	10	87	4	03	0	0	0	9	0	6				4	0	68				23				
66	5	24	14	9999	19		-04						10	05	87	5	03	1	0	0	9	0	6				5	0	68				23				
66	5	24	17	10029	17		-04						15	22	87	6	03	2	3	0	9	2	6				3	4	58				21				
66	5	24	20	10033	14		-02						14	34	87	3	01	7	3	0	9	2	8				3	2	68				16				
66	5	24	23	10032	14		01	26	10			300	14	40	87	3	02	0	3	0	9	2	8				3	2	68	13	62	017	13				
66	5	25	02	10091	13		-07						18	23	87	2	02	0	0	0	9	0	8				2	2	68				20				
66	5	25	05	10106	07		-07						15	12	87	0	02	0	0	0	9	0	0										14				
66	5	25	08	10093	06		-09						16	16	87	5	03	1	1	0	9	7	6				1	4	58				15				
66	5	25	11	10080	06		-05						00	00	87	8	02	1	3	0	9	7	0				3	4	58				11				
66	5	25	14	10042	06		-03						00	00	87	7	03	1	6	0	9	7	6				6	4	58				09				
66	5	25	17	10005	03		-02						07	03	87	5	01	1	4	0	9	3	8				4	3	59				05				
66	5	25	20	9957	02		-06						13	17	87	3	01	1	2	0	9	3	8				2	3	59				08				
66	5	25	23	9923	08		-10	14	01			417	12	28	87	1	01	1	0	0	9	0	8				1	2	69	14	46	000	18				
66	5	26	02	9908	02		-13						11	26	87	0	02	0	0	0	9	0	0										15				
66	5	26	05	9907	06		-11						14	20	87	0	02	0	0	0	9	0	0										17				
66	5	26	08	9917	05		-10						23	06	87	0	02	0	0	0	9	0	0										15				
66	5	26	11	9918	03		-12						20	02	87	0	02	0	0	0	9	0	0										15				
66	5	26	14	9934	01		-14						16	19	87	0	02	0	0	0	9	0	0										15				
66	5	26	17	9937	01		-15						11	15	87	0	02	0	0	0	9	0	0										16				
66	5	26	20	9960	00		-17						18	04	87	0	02	0	0	0	9	0	0										17				
66	5	26	23	9980	00		-16	08	-00			257	14	21	87	0	02	0	0	0	9	0	0							24	43	028	16				
66	5	27	02	10016	00		-15						27	08	87	0	02	0	0	0	9	0	0										15				
66	5	27	05	10037	00		-16						00	00	87	0	02	0	0	0	9	0	0										16				
66	5	27	08	10051	-00		-16						15	14	87	0	02	0	0	0	9	0	0										16				
66	5	27	11	10063	-03		-12						17	08	87	0	02	1	0	0	9	0	8				1	2	68				09				
66	5	27	14	10077	-03		-17						00	00	87	0	02	1	0	0	9	0	8				1	2	68				14				
66	5	27	17	10074	-03		-17						17	10	87	0	02	1	0	0	9	0	8				1	2	68				14				
66	5	27	20	10071	-04		-18						12	20	87	0	02	1	0	0	9	0	8				1	2	68				14				
66	5	27	23	10050	-04		-17	01	-05			268	09	12	87	0	02	1	0	0	9	0	8				1	2	68	16	33	021	13				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	n x 10¹	°F	°F	°F	°F	°F
66	5	28	02	10016	-03		-14						08	12	87	1	02	0	0	0	9	0	8				1	2	68				11				
66	5	28	05	9994	-07		-16						27	04	87	1	02	0	0	0	9	0	8				1	2	68				09				
66	5	28	08	9948	-02		-13						11	23	87	2	03	0	0	0	9	0	5				2	2	68				11				
66	5	28	11	9906	-02		-11						11	37	58	4	03	1	3	0	9	3	5				3	3	58				09				
66	5	28	14	9888	-03		-09						12	41	16	7	38	2	7	0	9	7					7	3	58				06				
66	5	28	17	9843	-03		-04						11	44	00		39	3															01				
66	5	28	20	9817	01		-11						11	50	74	8	03	3	8	0	9	7					8	4	58				12				
66	5	28	23	9801	00		-10	02	-07			262	11	58	32	8	38	2	8	0	9	1					8	4	58	11	85	000	10				
66	5	29	02	9794	05		-08						12	49	32	8	38	3	8	0	9	1					8	4	58				13				
66	5	29	05	9794	06		-10						12	47	58	8	38	3	8	0	9	1					8	4	58				16				
66	5	29	08	9793	06		-11						12	46	58	8	38	3	8	0	9	1					8	4	58				17				
66	5	29	11	9791	07		-07						12	44	74	8	02	2	8	0	9	7					8	4	58				14				
66	5	29	14	9770	09		-06						12	48	74	8	02	2	8	0	9	1					8	4	57				15				
66	5	29	17	9745	12		-05						12	54	74	8	02	2	8	0	9	1					8	4	57				17				
66	5	29	20	9740	14		03						12	45	80	8	02	2	8	0	9	1					8	4	57				11				
66	5	29	23	9726	15		-01	16	01			1001	12	52	74	8	02	2	8	0	9	1					8	4	57	12	78	000	16				
66	5	30	02	9741	13		08						11	50	58	8	38	2	8	0	9	1					8	4	58				05				
66	5	30	05	9715	18		03						11	64	66	8	02	3	8	0	9	1					8	4	58				15				
66	5	30	08	9699	20		03						12	56	66	8	02	3	8	0	9	1					8	4	58				17				
66	5	30	11	9708	23		01						12	55	80	8	02	2	8	0	9	7					5	3	58				22				
66	5	30	14	9703	22		00						12	54	80	8	02	2	8	0	9	7					3	3	56				22				
66	5	30	17	9696	22		00						12	58	80	8	02	2	8	0	9	7					3	3	56				22				
66	5	30	20	9683	20		00						13	59	80	8	02	2	8	0	9	7					4	3	56				20				
66	5	30	23	9685	22		02	23	11			1072	12	55	80	8	02	2	4	5	7	1					4	6	50	12	86	000	20				
66	5	31	02	9725	20		03						13	52	74	8	02	2	8	0	9	2					8	4	58				17				
66	5	31	05	9707	17		15						11	60	01		39	3															02				
66	5	31	08	9784	18		17						11	48	02		39	3															01				
66	5	31	11	9830	17		15						10	34	04	8	38	3	8	0	9	2					8	4	58				02				
66	5	31	14	9852	17		13						12	34	16	8	38	3	5	7	5	2	8				5	7	20				04				
66	5	31	17	9832	16		16						11	40	01		39	3															02				
66	5	31	20	9838	17		14						12	44	24	5	36	3	5	0	9	1	0				5	4	59				03				
66	5	31	23	9832	18		12	21	16			1186	12	47	66	6	01	3	6	0	9	1	0				6	4	59	11	80	000	06				

CP 61 048

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (C_L)	Type (h)	Height	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (c)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	6	01	02	9824	19		07						12	49	66	5	02	3	5	0	9	1	0				5	4	57				12				
66	6	01	05	9829	19		02						12	36	74	4	02	2	4	0	9	7	8				4	4	57				17				
66	6	01	08	9801	13		-03						14	36	74	6	02	2	6	0	9	7	8				6	4	57				16				
66	6	01	11	9785	11		-04						14	38	80	5	02	2	5	0	9	7	2				4	4	57				15				
66	6	01	14	9773	09		-07						14	34	80	2	01	1	1	0	9	7	2				1	4	57				16				
66	6	01	17	9780	07		-09						15	34	80	1	02	3	1	0	9	7	0				1	4	57				16				
66	6	01	20	9771	06		-10						15	30	80	1	02	0	1	0	9	7	0				1	4	57				16				
66	6	01	23	9773	05		-10	20	05			908	15	28	80	0	01	0	0	0	9	0	0							11	76	000	15				
66	6	02	02	9774	02		-13						15	27	84	4	03	1	0	0	9	0	6				4	2	68				15				
66	6	02	05	9774	03		-12						15	25	84	7	02	2	1	0	9	7	6				1	4	57				15				
66	6	02	08	9775	03		-12						14	23	84	6	02	2	1	0	9	7	6				1	4	57				15				
66	6	02	11	9775	03		-12						14	23	84	6	02	2	1	0	9	7	6				1	4	57				15				
66	6	02	14	9781	06		-11						00	00	87	2	01	1	0	0	9	0	5				2	2	68				17				
66	6	02	17	9779	06		-11						13	16	87	1	01	1	0	0	9	0	5				1	2	68				18				
66	6	02	20	9786	06		-12						13	12	87	1	02	0	0	0	9	0	8				1	2	68				18				
66	6	02	23	9787	03		-13	09	-02			681	14	21	87	1	02	0	0	0	9	0	8				1	2	68	13	37	006	16				
66	6	03	02	9794	03		-13						12	21	87	0	02	0	0	0	9	0	0										16				
66	6	03	05	9796	07		-09						14	29	87	0	02	0	0	0	9	0	0										16				
66	6	03	08	9810	10		-07						12	17	87	5	03	1	5	0	9	3	0				5	3	57				17				
66	6	03	11	9814	10		-08						12	27	87	6	03	1	6	0	9	3	0				6	3	57				18				
66	6	03	14	9818	12		-07						12	23	87	6	02	1	6	0	9	3	0				6	3	57				19				
66	6	03	17	9826	12		-04						12	22	87	6	02	2	6	5	6	0	0				6	6	40				16				
66	6	03	20	9829	13		-02						12	25	87	7	03	2	7	5	6						7	6	40				15				
66	6	03	23	9835	14		-01	14	02			397	12	27	87	8	02	2	8	5	6						8	6	40	12	43	000	14				
66	6	04	02	9837	14		02						12	28	87	8	02	2	8	5	6						8	6	40				12				
66	6	04	05	9842	13		01						12	31	87	8	02	2	8	5	6						8	6	40				12				
66	6	04	08	9861	16		-00						12	23	87	8	02	2	4	5	6	3					4	6	40				16				
66	6	04	11	9856	14		-03						12	32	84	8	02	2	5	5	6	3					5	6	40				17				
66	6	04	14	9850	15		-04						12	35	84	8	02	2	3	5	6	3					3	6	40				19				
66	6	04	17	9845	14		-04						12	37	84	8	02	2	3	5	6	7					3	6	40				18				
66	6	04	20	9841	15		-05						12	30	84	8	02	2	2	5	6	7					2	6	40				20				
66	6	04	23	9841	14		-06	16	12			628	12	30	84	8	02	2	2	5	6	7					2	6	40	12	48	000	20				
66	6	05	02	9841	14		-06						12	31	87	8	02	2	4	5	6	7					4	6	40				20				
66	6	05	05	9831	13		-07						12	32	87	8	02	2	8	5	6						8	6	40				20				
66	6	05	08	9834	12		-07						12	30	87	8	02	2	8	5	7						8	6	50				19				
66	6	05	11	9842	14		-02						11	19	87	8	02	2	8	5	7						8	6	50				16				
66	6	05	14	9844	14		-02						12	20	87	6	02	2	8	5	7						8	6	50				16				
66	6	05	17	9856	14		-03						11	22	87	8	02	2	8	5	6						8	6	35				17				
66	6	05	20	9870	13		-03						12	21	87	8	01	2	2	5	6	7					2	6	35				16				
66	6	05	23	9882	08		-07	14	08			662	15	20	84	8	02	2	1	5	6	7					1	6	40	12	48	000	15				
66	6	06	02	9895	09		-06						15	15	84	8	02	2	1	5	6	1					1	6	40				15				
66	6	06	05	9906	09		-08						15	14	84	7	01	2	1	5	6	3	5				1	6	40				17				
66	6	06	08	9918	09		-09						12	19	84	8	02	2	6	0	9	3	5				6	3	58				18				
66	6	06	11	9924	05		-13						12	25	84	7	02	2	5	0	9	3	8				5	3	58				18				
66	6	06	14	9939	04		-11						13	18	84	7	02	2	1	5	6	3	5				1	6	40				15				
66	6	06	17	9943	04		-12						13	18	84	2	01	1	1	5	6	3	0				1	6	40				16				
66	6	06	20	9945	02		-15						13	22	84	0	02	0	0	0	9	0	0										17				
66	6	06	23	9941	02		-15	11	02			415	12	22	87	0	02	0	0	0	9	0	0							12	32	000	17				
66	6	07	02	9933	00		-18						12	21	87	1	03	0	1	0	9	3	0				1	3	57				18				
66	6	07	05	9928	-00		-19						12	24	87	1	03	0	1	5	6	3	0				1	6	40				19				
66	6	07	08	9922	00		-15						12	24	87	7	03	1	1	5	6	3	5				1	6	40				15				
66	6	07	11	9916	00		-17						12	29	87	6	03	2	1	5	6	3	6				1	6	40				17				
66	6	07	14	9911	-01		-17						12	28	84	8	03	2	1	5	6	7					1	6	40				16				
66	6	07	17	9915	01		-16						12	23	84	8	03	2	6	0	9	7	8				2	3	58				15				
66	6	07	20	9910	02		-14						10	20	84	8	02	2	1	5	6	2	8				1	6	40				16				
66	6	07	23	9905	04		-09	05	-01			416	12	24	84	8	02	2	1	5	6	2					1	6	40	12	41	000	13				
66	6	08	02	9906	05		-06						12	22	82	8	02	2	8	0	9	1					8	4	58				11				
66	6	08	05	9914	06		-05						12	20	80	1	02	2	1	6	6	1					1	7	40				11				
66	6	08	08	9911	06		-05						11	25	80	1	71	7	1	6	6	1					1	7	40				11				
66	6	08	11	9909	07		-03						11	28	60	1	71	7	1	6	6	1					1	7	40				10				
66	6	08	14	9916	09		-01						11	30	56	8	71	7	8	0	9	2					8	4	60				10				
66	6	08	17	9922	09		-01						12	30	48	8	30	3	8	0	9	2					8	4	59				10				
66	6	08	20	9936	08		-03						12	28	48	8	02	3	8	0	9	2					8	4	59				11				
66	6	08	23	9940	07		-05	09	05			600	12	26	56	8	02	2	8	0	9	2					8	4	59	11	44	000	12				
66	6	09	02	9945	05		-09						12	25	66	8	01	2	6	0	9	1	7				6	4	59				14				
66	6	09	05	9943	05		-09						11	22	74	8	01	2	4	0	9	1	7				4	4	59				14				
66	6	09	08	9934	03		-10						12	19	80	7	01	2	2	0	9	1	8				2	4	59				13				
66	6	09	11	9926	03		-11						12	18	84	4	01	1	1	5	6	0	5				1	6	40				14				
66	6	09	14	9914	02		-12						12	20	84	4	02	1	1	5	6	1	5				1	6	40				14				
66	6	09	17	9908	-01		-14						11	22	84	3	02	1	1	5	6	1	0				1	6	40				13				
66	6	09	20	9899	-01		-15						12	23	84	2	02	0	1	5	6	1	0				1	6	40				14				
66	6	09	23	9887	-01		-15	07	-03			585	12	26	84	2	02	0	1	5	6	1	0				1	6	40	11	35	000	14				

CP 67 006

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	8ths	ww	W	CH 8ths	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	x10⁻¹	°F	°F	°F	°F	°F
66	6	10	02	9906	-03		-11						12	25	84	1	01	0	1	0	9	1	0				1	4	59				08				
66	6	10	05	9902	-02		-11						11	27	84	1	02	0	1	0	9	1	0				1	4	59				09				
66	6	10	08	9907	-02		-15						11	30	87	1	02	0	1	0	9	1	0				1	4	59				13				
66	6	10	11	9926	-02		-15						12	26	87	3	03	1	3	0	9	7	0				3	3	59				13				
66	6	10	14	9934	-03		-16						12	26	87	3	02	1	3	0	9	3	0				3	3	58				13				
66	6	10	17	9946	-01		-14						12	25	87	4	03	1	4	0	9	7	0				4	3	58				13				
66	6	10	20	9942	-00		-13						12	23	84	6	03	1	6	0	9	7					4	3	58				13				
66	6	10	23	9941	00		-13	01	-03			530	11	25	84	6	02	2	7	0	9	7					4	3	58	11	39	000	13				
66	6	11	02	9940	01		-10						11	22	84	7	03	2	7	0	9	7					5	3	58				11				
66	6	11	05	9945	01		-13						12	18	84	6	03	2	8	0	9	7					6	3	58				14				
66	6	11	08	9942	02		-13						12	20	84	8	02	2	8	0	9	3					8	3	58				15				
66	6	11	11	9937	01		-13						12	23	84	7	02	2	8	0	9	7					5	3	58				14				
66	6	11	14	9936	00		-14						12	21	84	6	02	2	8	0	9	7					6	3	58				14				
66	6	11	17	9935	00		-14						12	19	84	8	02	2	8	0	9	7					6	3	58				14				
66	6	11	20	9932	01		-14						12	13	84	8	02	2	8	0	9	7					6	3	58				13				
66	6	11	23	9941	-03		-16	03	-03			580	15	23	84	6	02	2	8	0	9	7					5	3	58	12	34	000	13				
66	6	12	02	9944	-06		-20						12	19	84	4	01	2	3	0	9	7	2				3	3	58				14				
66	6	12	05	9951	-07		-20						13	20	84	3	01	1	2	0	9	7	5				2	3	58				13				
66	6	12	08	9963	-09		-21						14	20	84	2	01	1	2	0	9	7	5				2	3	58				12				
66	6	12	11	9969	-07		-20						14	14	87	1	01	0	1	0	9	7	0				1	3	58				13				
66	6	12	14	9976	-10		-23						15	21	87	1	02	0	1	0	9	1	0				1	4	58				13				
66	6	12	17	9984	-11		-24						15	25	87	1	02	0	1	0	9	1	0				1	4	58				13				
66	6	12	20	9994	-09		-24						12	23	87	1	02	0	1	0	9	1	0				1	4	58				15				
66	6	12	23	9994	-13		-26	-03	-13			483	14	26	87	1	02	0	1	0	9	1	0				1	4	58	15	38	000	13				
66	6	13	02	10007	-08		-25						12	23	87	1	02	0	0	0	9	0	5				1	0	70				17				
66	6	13	05	10004	-07		-24						12	26	87	1	02	0	0	0	9	0	5				1	0	70				17				
66	6	13	08	10011	-06		-27						12	24	87	1	02	0	0	0	9	0	5				1	0	70				19				
66	6	13	11	10019	-10		-27						12	25	84	6	03	1	2	0	9	7	6				2	3	57				17				
66	6	13	14	10015	-08		-27						12	25	84	7	03	2	2	5	7	0	6				2	6	56				19				
66	6	13	17	10009	-12		-29						12	24	84	5	02	2	2	5	7	0	6				2	6	56				17				
66	6	13	20	10000	-12		-28						12	25	84	5	02	2	2	5	7	0	6				2	6	56				16				
66	6	13	23	9990	-10		-25	-07	-12			473	12	25	84	4	02	2	1	5	7	0	6				1	6	56	12	41	000	15				
66	6	14	02	9978	-11		-25						12	15	84	2	01	0	1	5	7	0	5				1	6	56				14				
66	6	14	05	9969	-08		-24						19	08	84	1	01	0	1	5	7	0	5				1	6	56				16				
66	6	14	08	9949	-09		-25						14	10	84	1	02	0	0	0	9	0	8				1	2	68				16				
66	6	14	11	9939	-12		-26						16	08	84	4	03	0	1	0	9	1	4				1	4	59				10				
66	6	14	14	9920	-11		-25						00	00	84	3	01	0	0	0	9	0	5				3	0	68				14				
66	6	14	17	9903	-14		-27						13	06	84	0	01	0	0	0	9	0	0										13				
66	6	14	20	9809	-13		-27						00	00	84	0	02	0	0	0	9	0	0										14				
66	6	14	23	9883	-14		-28	-09	-15			417	00	00	84	1	02	0	0	0	9	0	5				1	0	68	12	25	000	14				
66	6	15	02	9861	-13		-26						14	13	84	1	02	0	0	0	9	0	5				1	0	68				13				
66	6	15	05	9866	-12		-24								84	1	02	0	0	0	9	0	5				1	0	68				12				
66	6	15	08	9874	-12		-22								84	2	02	0	1	0	9	1	5				1	4	59				10				
66	6	15	11	9870	-07		-18						00	00	84	4	03	1	1	0	9	1	6				1	4	59				11				
66	6	15	14	9853	-04		-17						00	00	82	6	14	2	8	0	9	2					8	4	59				13				
66	6	15	17	9824	-04		-16						09	08	82	8	14	2	6	0	9	2	6				6	4	59				12				
66	6	15	20	9820	03		-12								82	8	02	2	8	0	9	2					8	4	59				15				
66	6	15	23	9801	09		-15	-09	-09			100	00	00	82	8	02	2	8	0	9	2					8	4	59	14	37	000	24				
66	6	16	02	9805	-03		-18						29	10	82	3	01	1	0	0	9	0	5				3	2	68				15				
66	6	16	05	9803	-05		-22						10	08	84	3	02	0	0	0	9	0	5				3	2	68				17				
66	6	16	08	9802	-09		-20						19	08	84	3	02	0	1	0	9	2	5				1	4	57				11				
66	6	16	11	9799	-10		-19						24	08	84	3	02	1	0	0	9	0	4				3	0	68				09				
66	6	16	14	9793	-11		-19						21	06	84	3	02	0	1	0	9	1	5				1	4	58				08				
66	6	16	17	9798	-11		-20						18	11	84	2	02	0	0	0	9	0	8				2	2	68				09				
66	6	16	20	9801	-10		-18						17	09	84	2	02	0	0	0	9	0	8				2	2	68				08				
66	6	16	23	9801	-10		-20	07	-11			147	19	11	84	1	02	0	0	0	9	0	8				1	2	68	04	32	000	10				
66	6	17	02	9809	-11		-19						00	00	87	0	02	0	0	0	9	0	0										08				
66	6	17	05	9809	-11		-19						00	00	87	1	02	0	1	0	9	7	0										08				
66	6	17	08	9812	-11		-18						15	07	87	0	02	0	0	0	9	0	0										07				
66	6	17	11	9822	-12		-20						00	00	87	0	02	0	0	0	9	0	0										08				
66	6	17	14	9828	-12		-19						00	00	87	1	02	0	1	0	9	7	0				1	4	58				07				
66	6	17	17	9828	-12		-20						11	04	87	1	02	0	1	0	9	7	0				1	4	58				08				
66	6	17	20	9826	-13		-24						14	04	87	1	02	0	1	0	9	7	0				1	4	58				11				
66	6	17	23	9823	-14		-24	-09	-15			097	14	11	87	1	02	0	1	0	9	7	0				1	4	58	14	14	000	10				
66	6	18	02	9820	-11		-23						00	00	84	2	03	0	2	0	9	7	0				2	4	58				12				
66	6	18	05	9811	-11		-22						00	00	84	8	03	1	8	0	9	7					6	4	58				11				
66	6	18	08	9792	-06		-18						12	32	84	8	02	7	8	0	9	2					8	4	57				12				
66	6	18	11	9772	-05		-06						12	28	32	8	36	7	8	0	9	2					8	4	57				01				
66	6	18	14	9722	-05		-08						11	39	05		38	3															03				
66	6	18	17	9686	02		-08						11	35	32	8	36	3	8	0	9	7					4	3	59				10				
66	6	18	20	9662	-02		-09						15	34	10		38	3															07				
66	6	18	23	9661	-02		-06	03	-14			191	16	23	32	8	38	3	8	0	9	7					4	3	59	12	64	000	06				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	N x10⁻¹	°F	°F	°F	°F	°F
66	6	19	02	9651	00		-06						15	25	74	8	02	3	8	0	9	7					4	3	58				06				
66	6	19	05	9654	00		-08						15	15	82	8	02	2	3	0	9	7	7				1	3	58				08				
66	6	19	08	9650	-07		-15						14	32	74	5	38	3	3	0	9	7	8				3	4	59				08				
66	6	19	11	9653	-06		-16						14	17	84	5	01	3	1	0	9	7	8				1	4	58				10				
66	6	19	14	9660	-05		-18						14	12	84	2	02	0	1	0	9	7	8				1	4	58				13				
66	6	19	17	9670	-08		-19						15	19	84	2	02	0	1	0	9	3	8				1	3	58				11				
66	6	19	20	9689	-10		-21						14	14	84	1	02	0	0	0	9	0	8				1	2	68				11				
66	6	19	23	9716	-13		-24	00	-13			555	14	18	84	1	02	0	0	0	9	0	8				1	2	68	12	44	000	11				
66	6	20	02	9744	-08		-21						13	16	84	3	02	1	1	0	9	7	5				1	3	58				13				
66	6	20	05	9752	-07		-20						12	21	84	4	02	1	1	0	9	7	5				1	3	58				13				
66	6	20	08	9774	-06		-18						13	26	84	4	02	2	1	0	9	7	5				1	3	58				12				
66	6	20	11	9795	-07		-17						11	30	84	7	03	2	6	0	9	7	5				6	4	58				10				
66	6	20	14	9806	-05		-09						12	33	02		36	3															04				
66	6	20	17	9821	-02		-09						12	30	02		36	3															07				
66	6	20	20	9842	-00		-07						12	25	64	7	02	3	5	0	9	7	6				4	4	58				07				
66	6	20	23	9861	-01		-09	12	-44			279	12	19	74	7	02	2	5	0	9	7	6				5	4	58	12	44	000	08				
66	6	21	02	9860	-01		-07						13	11	66	7	71	2	4	0	9	2	8				4	4	58				08				
66	6	21	05	9882	-02		-06						00	00	66	7	71	7	4	0	9	2	8				4	4	58				08				
66	6	21	08	9891	-03		-06						15	04	66	6	71	7	3	0	9	2	8				3	4	58				09				
66	6	21	11	9901	-03		-07						00	00	58	8	71	7	8	0	9	2					8	4	58				10				
66	6	21	14	9908	-03		-10						15	08	66	8	71	7	8	0	9	2					8	4	58				07				
66	6	21	17	9913	-06		-15						14	19	87	3	01	7	3	0	9	7	8				2	4	58				07				
66	6	21	20	9913	-11		-17						14	24	74	1	38	3	1	0	9	7	0				1	4	58				06				
66	6	21	23	9915	-12		-17	-01	-12			543	15	24	60	0	36	3	0	0	9	0	0							15	41	000	05				
66	6	22	02	9932	-13		-23						12	04	84	0	02	0	0	0	9	0	0										10				
66	6	22	05	9949	-12		-20						22	12	84	0	02	0	0	0	9	0	0										08				
66	6	22	08	9961	-11		-17						00	00	84	0	02	0	0	0	9	0	0										06				
66	6	22	11	9973	-12		-20						18	06	84	1	03	0	0	0	9	0	5				1	2	68				08				
66	6	22	14	9983	-15		-21						00	00	87	3	03	1	0	0	9	0	5				3	2	68				06				
66	6	22	17	10007	-14		-21						00	00	87	3	02	1	0	0	9	0	5				3	2	68				07				
66	6	22	20	10018	-14		-21						00	00	87	3	02	1	0	0	9	0	5				3	2	68				07				
66	6	22	23	10035	-13		-20	-11	-15			228	00	00	87	3	02	0	0	0	9	0	5				3	2	68	16	31	000	07				
66	6	23	02	10044	-13		-24						00	00	84	2	02	0	0	0	9	0	5				2	2	68				11				
66	6	23	05	10057	-12		-20						00	00	84	2	02	0	0	0	9	0	5				2	2	68				08				
66	6	23	08	10070	-13		-21						20	06	84	2	02	0	1	0	9	7	5				1	4	57				08				
66	6	23	11	10076	-12		-22						14	17	84	3	02	0	1	0	9	2	5				1	4	57				10				
66	6	23	14	10084	-12		-23						15	15	84	4	03	1	0	0	9	0	6				4	2	68				11				
66	6	23	17	10092	-14		-24						18	05	84	4	02	1	0	0	9	0	6				4	2	68				10				
66	6	23	20	10089	-14		-23						18	05	84	5	02	1	0	0	9	0	6				5	2	68				09				
66	6	23	23	10080	-15		-23	-08	-16			061	18	10	84	5	02	1	0	0	9	0	6				5	2	68	12	31	000	08				
66	6	24	02	10075	-14		-21						19	09	84	5	02	2	0	0	9	0	6				5	2	68				07				
66	6	24	05	10065	-14		-22						16	06	84	3	02	2	0	0	9	0	6				3	2	68				08				
66	6	24	08	10055	-16		-24						11	08	84	5	02	2	0	0	9	0	6				5	2	68				08				
66	6	24	11	10050	-15		-24						00	00	84	4	02	1	1	0	9	7	6				1	4	58				09				
66	6	24	14	10043	-16		-25						00	00	84	3	02	0	1	0	9	7	6				1	4	58				09				
66	6	24	17	10043	-16		-25						00	00	84	3	02	0	1	0	9	7	6				1	4	58				09				
66	6	24	20	10042	-16		-25						00	00	82	3	02	0	2	0	9	1	6				2	4	58				09				
66	6	24	23	10052	-13		-23	-13	-17			142	00	00	82	5	03	1	3	0	9	2	6				3	4	58	15	14	000	10				
66	6	25	02	10040	-10		-20						09	14	66	8	36	2	8	0	9	7					3	3	58				10				
66	6	25	05	10029	-10		-15						09	28	58	8	36	3	8	0	9	7					3	3	58				05				
66	6	25	08	9996	-09		-13						10	23	58	8	38	3	8	0	9	7					3	3	58				04				
66	6	25	11	9694	-11		-12						09	68	00		39	3															01				
66	6	25	14	9764	-05		-06						11	80	00		39	3															01				
66	6	25	17	9756	-05		-06						11	78	00		39	3															01				
66	6	25	20	9726	-04		-05						11	68	00		39	3															01				
66	6	25	23	9766	-00		-01		-17			182	11	58	00		39	3												12	104	000	01				
66	6	26	02	9765	-01		-02						12	61	00		39	3															01				
66	6	26	05	9774	-01		-02						12	53	00		39	3															01				
66	6	26	08	9777	-02		-03						11	49	00		39	3															01				
66	6	26	11	9763	-01		-02						11	46	00		39	3															01				
66	6	26	14	9769	-01		-02						11	42	00		39	3															01				
66	6	26	17	9800	00		-01						11	37	00		39	3															01				
66	6	26	20	9802	01		-00						11	34	03		36	3															01				
66	6	26	23	9790	02		01	03	-02			1411	11	38	00		39	3														000	01				
66	6	27	02	9762	03		02						11	35	00		39	3															01				
66	6	27	05	9770	05		04						11	34	00		39	3															01				
66	6	27	08	9764	05		04						11	30	00		36	3															01				
66	6	27	11	9750	06		05						11	27	00		39	3															01				
66	6	27	14	9739	07		06						10	40	01		39	3															01				
66	6	27	17	9735	06		05						11	44	00		39	3															01				
66	6	27	20	9764	05		05						08	32	00		39	3															00				
66	6	27	23	9750	06		05					791	11	49	00		39	3														000	01				

CP 67 000

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oⁿ	ww	W	N_L	C_L	h_L	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	n(n)x10⁻¹	°F	°F	°F	°F	°F
66	6	28	02	9730	07		06						12	68	00		39	3															01				
66	6	28	05	9756	06		07						12	66	00		39	3															01				
66	6	28	08	9762	10		09						12	80	00		39	3															01				
66	6	28	11	9766	09		08						12	70	00		39	3															01				
66	6	28	14	9780	10		09						12	52	00		39	3															01				
66	6	28	17	9812	11		10						12	38	00		39	3															01				
66	6	28	20	9812	12		11						11	34	00		39	3															01				
66	6	28	23	9811	11		10					0	11	34	00		37	3												12	119	000	01				
66	6	29	02	9820	11		10						12	30	00		38	3															01				
66	6	29	05	9831	09		-02						12	22	74	7	02	3	6	0	9	7	6				5	3	58				11				
66	6	29	08	9840	07		-06						12	24	58	7	36	3	6	0	9	7	6				5	3	58				13				
66	6	29	11	9848	08		-05						12	29	74	8	36	3	2	5	6	2					2	6	40				13				
66	6	29	14	9864	04		-06						15	32	74	8	36	3	3	0	9	2	6				3	4	59				10				
66	6	29	17	9868	07		-06						13	32	74	8	36	3	3	0	9	2	8				3	4	59				13				
66	6	29	20	9890	06		-08						12	20	74	8	02	3	3	0	9	2	8				3	4	59				16				
66	6	29	23	9906	09		-09	12	04			1827	13	24	80	8	02	3	1	0	9	2	7				1	4	59	12	48	000	16				
66	6	30	02	9930	07		-10						14	29	74	8	02	2	8	0	9	7					3	4	57				17				
66	6	30	05	9947	08		-10						12	31	74	8	02	2	8	0	9	7					5	4	57				18				
66	6	30	08	9967	04		-13						13	35	74	8	02	3	5	0	9	7	7				3	3	58				17				
66	6	30	11	9974	07		-05						12	25	74	8	14	2	8	0	9	7					3	3	58				12				
66	6	30	14	9986	05		-10						15	18	82	6	01	2	1	5	6	7	5				4	3	58				15				
66	6	30	17	9993	07		-09						14	17	82	6	01	2	1	5	6	7	5				1	6	35				16				
66	6	30	20	9991	07		-09						13	23	82	8	03	2	6	0	9	1	8				6	4	58				16				
66	6	30	23	9986	04		-13	08	03			674	14	26	82	8	01	2	3	0	9	1	7				3	4	58	12	48	000	17				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER		LOW CLOUD			MIDDLE CLOUD		CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED						AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Dr	ww	W	Dr	C_L	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	7	01	02	10003	01		-15						13	18	82	8	02	2	0	0	9	7	7					2	3	58				16				
66	7	01	05	10000	01		-16						12	28	82	7	02	2	0	0	9	7	8					2	3	58				17				
66	7	01	08	10009	01		-16						13	28	82	7	02	2	0	0	9	7	8					2	3	58				17				
66	7	01	11	10011	03		-16						13	28	84	7	02	2	0	0	9	7	8					4	4	58				19				
66	7	01	14	10019	03		-16						15	25	84	7	02	2	0	0	9	1						7	4	58				19				
66	7	01	17	10016	04		-16						14	28	84	7	02	2	1	5	6	1						1	6	35				20				
66	7	01	20	10022	01		-16						13	28	84	8	02	2	0	0	9	1	7					5	4	59				17				
66	7	01	23	10019	01		-16	04	01			488	13	31	84	8	02	2	0	0	9	1	7					5	4	59	13	41	000	17				
66	7	02	02	10015	01		-16						13	32	84	8	01	2	0	0	9	1	7					2	4	58				17				
66	7	02	05	9992	-00		-18						12	35	84	8	02	2	0	0	9	7	7					2	3	58				18				
66	7	02	08	9989	-02		-19						11	33	84	3	01	1	0	0	9	0	5					3	0	68				17				
66	7	02	11	9969	-03		-20						12	32	84	3	02	1	0	0	9	7	5					1	3	58				17				
66	7	02	14	9946	-03		-21						12	32	84	3	02	0	0	0	9	7	5					1	3	58				18				
66	7	02	17	9929	-06		-24						13	27	84	2	02	0	0	0	9	7	5					1	3	58				18				
66	7	02	20	9902	-05		-22						13	20	84	1	02	0	0	0	9	0	5					1	2	68				17				
66	7	02	23	9885	-06		-23	01	06			610	13	25	84	1	01	0	0	0	9	0	5					1	2	68	13	49	000	17				
66	7	03	02	9881	-06		-23						16	20	89	0	02	0	0	0	9	0	0											17				
66	7	03	05	9879	-05		-21						13	27	89	0	18	0	0	0	9	0	0											16				
66	7	03	08	9887	-02		-21						13	28	89	0	18	0	0	0	9	0	0											19				
66	7	03	11	9903	-01		-19						13	30	87	8	03	2	0	0	9	7						8	3	58				18				
66	7	03	14	9908	00		-17						13	39	87	8	02	2	0	0	9	7	5					7	3	58				17				
66	7	03	17	9916	01		-17						13	42	80	8	02	2	6	5	7	0	5					6	6	56				18				
66	7	03	20	9891	02		-07						13	48	02		38	3																09				
66	7	03	23	9891	03		-02	04	-06			556	13	54	01		39	3													12	71	000	05				
66	7	04	02	9888	05		-02						13	54	05	8	38	3	0	0	9	7						2	3	58				07				
66	7	04	05	9889	05		-02						13	59	04	8	38	3	0	0	9	7						3	3	58				07				
66	7	04	08	9888	10		-02						13	55	58	8	02	3	0	0	9	7						3	3	58				12				
66	7	04	11	9884	11		-05						13	53	66	8	02	2	0	0	9	7	7					4	3	58				16				
66	7	04	14	9878	13		-07						13	48	84	4	01	2	0	0	9	7	5					1	3	58				20				
66	7	04	17	9867	14		-07						13	52	82	4	02	2	0	0	9	7	5					4	3	58				21				
66	7	04	20	9867	16		-06						13	50	82	7	03	2	0	0	9	7	6					2	3	58				22				
66	7	04	23	9851	17		-04	17	04			1002	13	50	82	8	03	2	0	0	9	2	7					2	4	57	13	88	000	21				
66	7	05	02	9850	17		-06						13	50	80	8	02	2	0	0	9	2	7					4	4	57				23				
66	7	05	05	9832	17		-05						13	46	80	8	02	2	0	0	9	2	7					4	4	57				22				
66	7	05	08	9822	19		-02						13	44	80	8	03	2	0	0	9	2	7					6	4	57				21				
66	7	05	11	9820	18		-03						13	44	66	8	14	2	0	0	9	2						8	4	57				21				
66	7	05	14	9829	19		-03						14	33	74	8	15	2	0	0	9	2						8	4	57				22				
66	7	05	17	9812	17		-04						14	36	80	8	14	2	0	0	9	2						8	4	57				21				
66	7	05	20	9817	14		-06						14	29	82	7	01	2	0	0	9	7	8					4	4	57				20				
66	7	05	23	9811	16		-07	20	13			1086	13	30	82	7	02	2	0	0	9	3	8					5	3	57	13	73	000	23				
66	7	06	02	9810	15		-07						13	36	82	8	16	2	0	0	6	2						3	5	35				22				
66	7	06	05	9816	15		-07						13	23	82	8	16	2	0	0	6	2						4	5	35				22				
66	7	06	08	9817	16		-09						13	29	84	8	02	2	0	0	6	2						3	5	40				25				
66	7	06	11	9813	16		-09						13	36	82	8	02	2	4	5	6	7						4	6	35				25				
66	7	06	14	9820	16		-08						13	38	82	8	14	2	0	0	6	2						3	5	40				24				
66	7	06	17	9835	17		-05						13	34	82	8	02	2	0	0	9	7						6	4	58				22				
66	7	06	20	9858	17		-02						13	37	82	8	02	2	0	0	9	7						6	4	58				19				
66	7	06	23	9871	17		-00	17	14			716	13	39	82	8	03	2	0	0	9	7						8	4	58	13	55	000	17				
66	7	07	02	9893	15		04						13	36	82	8	01	2	0	0	9	7	8					4	3	58				11				
66	7	07	05	9924	16		01						13	35	82	8	02	2	0	0	9	7	8					3	3	58				15				
66	7	07	08	9950	17		01						13	29	82	8	16	2	2	4	6	2						2	5	40				16				
66	7	07	11	9971	16		00						13	28	82	8	16	2	2	4	6	2						2	5	40				16				
66	7	07	14	9986	16		-03						13	21	82	8	14	2	3	5	6	2						3	6	40				19				
66	7	07	17	9996	15		-04						13	27	82	8	01	2	1	5	6	2	0					1	6	40				19				
66	7	07	20	9998	12		-05						13	39	82	1	01	1	1	5	6	0	0					1	6	40				17				
66	7	07	23	10012	17		-01	17	11			426	13	32	82	8	03	1	1	5	6	2	0					1	6	40	13	53	000	18				
66	7	08	02	10011	16		-01						13	39	82	8	02	2	0	0	9	2						8	4	57				17				
66	7	08	05	10030	16		-01						13	34	82	8	02	2	0	0	9	2						8	4	57				19				
66	7	08	08	10045	15		-01						12	28	82	6	02	2	0	0	9	7						2	3	57				16				
66	7	08	11	10052	15		-01						12	23	84	8	02	2	0	0	9	7						5	3	57				16				
66	7	08	14	10046	14		-04						13	32	84	8	02	2	0	0	9	7	7					4	3	57				18				
66	7	08	17	10023	15		-04						13	32	82	8	03	2	3	5	7	7	7					3	6	50				19				
66	7	08	20	9990	12		-08						13	38	82	8	02	2	2	5	7	7	7					2	6	50				20				
66	7	08	23	9974	07		-09	18	07			1008	13	33	84	6	01	2	1	5	7	7	8					1	6	50	13	58	000	16				
66	7	09	02	9936	08		-09						13	33	87	1	01	0	0	0	9	7	0					1	3	58				17				
66	7	09	05	9924	12		-07						13	23	87	2	02	0	0	0	9	7	0					2	3	58				19				
66	7	09	08	9896	09		-09						13	34	84	2	02	0	0	0	9	7	0					1	3	57				18				
66	7	09	11	9904	10		-08						13	29	84	2	02	0	0	0	9	3	0					2	3	59				18				
66	7	09	14	9892	11		-07						13	30	84	4	02	1	0	0	9	7	5					2	3	59				17				
66	7	09	17	9889	11		-09						15	31	84	2	01	1	0	0	9	3	2					1	3	59				20				
66	7	09	20	9883	09		-11						15	34	84	1	01	0	0	0	9	0	1					1	0	68				20				
66	7	09	23	9890	08		-11	13	07			654	15	30	87	0	02	0	0	0	9	0	0								15	59	000	19				

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Local Standard Time				Station Level Pressure	Air Temperatures						Precipitation	Anemometer Wind Run	Surface Wind		Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud			Middle Cloud	High Cloud	Cloud Direction			Significant Cloud			Maximum Wind Gust		Sunshine	Dew Point Depression	Soil Temperatures			
Year	Month	Day	Hour		Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum			Direction	Speed					Amount	Type	Height			Low	Middle	High	Amount	Type	Height	Direction	Speed			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	vv		ww	W			h									°x10	kt	N x10⁻¹	°F	°F	°F	°F	°F
66	7	10	02	9888	06		-13						12	30	84	0	02	0	0	0	9	0	0										19				
66	7	10	05	9913	05		-13						16	22	84	0	02	0	0	0	9	0	0										18				
66	7	10	08	9916	04		-14						13	34	84	0	02	0	0	0	9	0	0										18				
66	7	10	11	9933	08		-10						13	28	84	5	03	1	5	5	7	0	0				5	6	50				18				
66	7	10	14	9944	09		-04						13	23	84	8	70	7	0	0	9	2					8	4	57				13				
66	7	10	17	9948	12		-03						12	25	74	8	70	7	0	0	9	2					8	4	57				14				
66	7	10	20	9954	14		01						12	30	74	8	02	7	0	0	9	2					8	4	57				13				
66	7	10	23	9954	16		00	16	03			583	12	34	74	8	02	7	0	0	9	2					8	4	57	12	53	000	16				
66	7	11	02	9963	15		-02						13	32	84	4	01	2	0	0	9	2	5				2	4	58				17				
66	7	11	05	9971	15		01						13	29	84	4	02	2	0	0	9	7	5				2	4	58				16				
66	7	11	08	9985	16		01						13	27	84	6	03	2	0	0	9	7	6				3	4	58				15				
66	7	11	11	9990	14		00						13	25	84	6	01	2	0	0	9	7	6				2	3	58				14				
66	7	11	14	9978	15		00						13	30	84	7	02	2	0	9	7	6					4	4	58				15				
66	7	11	17	9989	15		-02						13	26	84	6	02	2	4	5	6	2	6				4	6	50				17				
66	7	11	20	9989	13		-03						13	30	84	8	02	2	0	0	9	2					8	4	58				16				
66	7	11	23	9997	11		-06	16	10			615	13	30	84	8	02	2	0	0	9	2					8	4	58	13	48	000	17				
66	7	12	02	10012	10		-06						12	24	84	8	02	2	0	0	9	2					8	4	58				16				
66	7	12	05	10019	11		-06						12	17	82	8	14	2	0	0	9	2					8	4	58				17				
66	7	12	08	10018	10		-07						13	17	82	8	14	2	0	0	9	2					8	4	58				17				
66	7	12	11	10017	07		-08						13	18	82	8	02	2	0	0	9	2					8	4	58				15				
66	7	12	14	10014	06		-09						16	20	82	8	02	2	0	0	9	2					8	4	58				15				
66	7	12	17	10008	03		-11						16	23	82	6	03	2	3	5	7	7					3	6	50				14				
66	7	12	20	9994	-02		-15						15	28	82	8	01	2	2	5	7	7	5				2	6	50				13				
66	7	12	23	9989	00		-14	11	-03			554	15	15	82	8	03	2	2	5	7	7	6				2	6	50	15	41	000	14				
66	7	13	02	9978	01		-14						16	10	82	8	02	2	2	5	7	7	6				2	6	50				15				
66	7	13	05	9970	01		-13						16	10	82	8	02	2	3	5	7	7	6				3	6	50				14				
66	7	13	08	9959	-01		-15						16	11	82	8	02	2	3	5	7	7					3	6	45				14				
66	7	13	11	9952	-01		-15						16	13	84	8	02	2	1	5	7	7					1	6	45				14				
66	7	13	14	9935	00		-13						13	12	84	8	02	2	0	0	9	7					2	3	57				13				
66	7	13	17	9927	-01		-16						13	14	82	8	14	2	1	5	5	2					1	6	35				15				
66	7	13	20	9918	-01		-16						13	11	82	8	02	2	0	0	9	2					8	4	57				15				
66	7	13	23	9909	-01		-17	01	-02			370	18	08	82	6	15	2	0	0	9	2					8	4	57	15	36	000	16				
66	7	14	02	9908	-02		-16						14	14	82	8	02	2	0	0	9	7					3	3	58				14				
66	7	14	05	9912	-01		-18						14	04	82	8	02	2	0	0	9	2					8	4	57				17				
66	7	14	08	9918	-05		-23						14	20	84	1	01	1	0	0	9	7	0				1	4	57				18				
66	7	14	11	9933	-06		-25						13	25	89	1	01	0	0	0	9	7	0				1	4	58				19				
66	7	14	14	9958	-07		-26						13	23	89	1	02	0	0	0	9	7	0				1	4	57				19				
66	7	14	17	9981	-06		-26						13	18	89	5	03	1	0	0	9	7	0				4	3	57				18				
66	7	14	20	10001	-09		-26						13	20	89	5	02	2	0	0	9	3	0				5	3	57				17				
66	7	14	23	10020	-11		-25	-01	-12			273	15	13	89	6	02	2	0	0	9	7	0				5	3	57	12	25	000	14				
66	7	15	02	10043	-12		-25						16	15	84	4	01	2	0	0	9	7	5				3	3	57				13				
66	7	15	05	10060	-14		-28						16	15	84	3	01	2	0	0	9	7	5				1	3	57				14				
66	7	15	08	10086	-16		-29						16	21	84	3	02	1	0	0	9	7	5				1	3	57				13				
66	7	15	11	10095	-14		-27						15	18	87	3	01	1	0	0	9	0	5				3	0	68				13				
66	7	15	14	10120	-14		-29						15	22	89	7	03	1	0	0	9	0	6				7	2	68				15				
66	7	15	17	10123	-09		-30						13	29	87	8	02	2	0	0	9	7	6				1	3	58				21				
66	7	15	20	10143	-10		-29						13	29	87	3	01	1	0	0	9	0	5				3	0	68				19				
66	7	15	23	10150	-06		-27	-08	-16			362	09	16	87	6	03	2	0	0	9	0	8				6	2	68	13	45	000	19				
66	7	16	02	10153	-09		-27						24	12	87	2	01	1	0	0	9	0	5				2	2	68				18				
66	7	16	05	10161	-08		-23						09	12	87	2	02	1	0	0	9	0	5				2	2	68				15				
66	7	16	08	10135	-02		-16						09	18	87	3	03	1	0	0	9	0	5				3	2	68				14				
66	7	16	11	10093	02		-11						12	44	84	4	03	1	0	0	9	7	5				3	3	58				13				
66	7	16	14	10066	02		-06						13	56	03		36	3															08				
66	7	16	17	10032	06		03						13	62	01		38	3															03				
66	7	16	20	10013	08		04						13	64	01		38	3															04				
66	7	16	23	9966	10		05	12	-09			390	13	64	04		38	3												12	94	000	05				
66	7	17	02	9953	13		00						12	63	56	8	02	3	0	0	9	7					2	3	57				13				
66	7	17	05	9956	14		-03						12	62	66	8	02	2	0	0	9	7					3	3	57				17				
66	7	17	08	9972	13		-03						12	58	74	8	02	2	0	0	9	7					3	3	57				16				
66	7	17	11	9962	13		-06						12	56	74	8	16	2	0	0	9	7					1	3	57				19				
66	7	17	14	9977	13		-08						13	46	74	8	14	2	0	0	9	7					1	3	57				21				
66	7	17	17	9978	13		-08						12	42	80	8	14	2	0	0	9	7	8				7	4	57				21				
66	7	17	20	9966	15		-08						12	35	80	8	01	1	0	0	9	7	8				1	3	57				23				
66	7	17	23	9959	15		-10	15	12			1220	12	35	80	7	03	1	0	0	9	7	8				1	3	57	18	88	000	25				
66	7	18	02	9960	14		-10						13	34	84	2	01	2	0	0	9	7	0				2	3	58				24				
66	7	18	05	9958	13		-10						13	32	84	2	02	1	0	0	9	7	0				2	3	58				23				
66	7	18	08	9936	12		-11						15	39	84	2	02	1	0	0	9	7	0				2	3	58				23				
66	7	18	11	9923	10		-13						16	45	84	6	03	1	0	0	9	0	6				6	0	68				23				
66	7	18	14	9920	11		-12						16	40	84	7	02	2	0	0	9	0	6				6	2	67				22				
66	7	18	17	9907	17		-14						13	40	84	3	02	1	0	0	9	0	5				3	2	67				31				
66	7	18	20	9907	17		-12						14	32	84	2	02	0	0	0	9	0	8				2	2	67				31				
66	7	18	23	9931	15		-16	19	10			887			84	0	01	0	0	0	9	0	0							15	71	000	31				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Ok. Bas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Ok. Bas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hrx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	7	19	02	9933	10		-14						08	16	84	0	02	0	0	0	9	0	0										24				
66	7	19	05	9923	09		-13								84	0	02	0	0	0	9	0	0										22				
66	7	19	08	9912	01		-14						07	15	84	0	02	0	0	0	9	0	0										15				
66	7	19	11	9903	02		-14						11	25	87	1	16	0	1	5	6	0	0				1	6	35				16				
66	7	19	14	9868	00		-08						12	40	66	0	38	3	0	0	9	0	0										08				
66	7	19	17	9859	02		-12						12	32	66	7	03	3	3	5	6	9					3	6	35				14				
66	7	19	20	9848	00		-19						13	38	66	7	02	2	2	5	6	7					2	6	35				19				
66	7	19	23	9831	04		-11	13	-02			662	13	42	66	7	02	2	2	5	6	7					2	6	35	11	64	000	15				
66	7	20	02	9820	07		-10						13	40	80	8	02	2	2	5	5	7					2	6	35				17				
66	7	20	05	9823	06		-12						12	45	80	8	02	2	2	5	5	7					2	6	35				18				
66	7	20	08	9823	08		-03						12	52	58	8	38	3	0	0	9	7					3	3	56				11				
66	7	20	11	9834	08		-01						12	50	48	8	71	7	0	0	9	2					8	5	40				09				
66	7	20	14	9843	08		-05						12	42	74	8	15	3	0	0	6	2					3	5	40				13				
66	7	20	17	9883	08		-06						12	20	66	8	14	2	0	0	9	7					3	3	57				14				
66	7	20	20	9883	08		-02						12	29	66	8	14	2	0	0	9	7					3	3	57				10				
66	7	20	23	9891	08		-03	09	05			783	13	30	66	8	02	2	0	0	9	7					3	3	57	11	71	000	11				
66	7	21	02	9909	05		-01						13	32	58	8	36	3	0	0	9	0	7				8	2	68				06				
66	7	21	05	9916	07		-07						13	34	87	8	02	3	0	0	9	0	7				8	2	68				14				
66	7	21	08	9928	08		-07						13	32	87	8	02	2	8	5	6	7					2	6	45				15				
66	7	21	11	9946	08		-05						13	31	60	8	71	7	0	0	9	2					8	4	57				13				
66	7	21	14	9955	09		-03						12	31	66	8	15	7	0	0	9	2					8	4	57				12				
66	7	21	17	9960	09		-05						12	34	74	8	15	2	0	0	9	7	7				2	3	56				14				
66	7	21	20	9966	08		-08						13	30	82	8	02	2	0	0	9	7	7				1	3	56				16				
66	7	21	23	9969	10		-08	10	05			785	13	30	82	6	01	1	0	0	9	2	8				3	4	57	13	51	000	18				
66	7	22	02	9966	08		-09						13	30	84	4	02	1	0	0	9	1	8				2	4	57				17				
66	7	22	05	9964	08		-08						13	22	84	3	02	1	0	0	9	7	5				1	3	57				16				
66	7	22	08	9959	08		-08						12	25	84	6	03	2	0	0	9	7	6				2	3	57				16				
66	7	22	11	9958	08		-05						13	20	84	8	03	2	0	0	9	2	7				3	4	58				13				
66	7	22	14	9954	08		-04						12	20	74	8	02	2	0	0	9	2	7				6	4	57				12				
66	7	22	17	9950	07		-05						12	23	74	8	02	2	2	7	6	2	7				2	7	40				12				
66	7	22	20	9946	06		-06						13	26	80	8	02	2	2	7	6	2	7				2	7	40				12				
66	7	22	23	9945	04		-08	09	04			659	13	28	80	8	02	2	2	7	6	2	7				2	7	40	13	41	000	12				
66	7	23	02	9940	04		-13						13	30	84	4	01	2	0	0	9	1	5				2	4	57				17				
66	7	23	05	9940	05		-13						13	27	84	2	01	1	0	0	9	0	5				2	0	68				18				
66	7	23	08	9938	02		-16						13	28	84	3	03	1	0	0	9	3	0				3	3	57				18				
66	7	23	11	9936	04		-15						13	27	84	3	02	1	0	0	9	0	5				3	0	68				19				
66	7	23	14	9933	02		-14						13	24	84	7	03	2	0	0	9	0	6				4	0	68				16				
66	7	23	17	9921	01		-15						13	30	84	7	02	2	0	0	9	0	6				4	0	68				16				
66	7	23	20	9907	05		-11						13	32	84	7	02	2	0	0	9	7	6				1	4	57				16				
66	7	23	23	9904	04		-11	06	00			560	13	27	84	7	02	2	0	0	9	7	6				2	4	57	13	49	000	15				
66	7	24	02	9898	07		-08						13	24	84	7	02	2	0	0	9	7	6				2	4	58				15				
66	7	24	05	9895	05		-09						15	23	84	7	02	2	0	0	9	2	6				3	4	58				14				
66	7	24	08	9884	03		-11						16	28	84	5	02	2	0	0	9	2	6				3	4	58				14				
66	7	24	11	9881	03		-12						15	20	84	3	01	1	0	0	9	3	8				3	3	58				15				
66	7	24	14	9871	-03		-16						14	25	87	7	03	1	1	5	6	0	9				1	6	35				13				
66	7	24	17	9859	-02		-15						15	27	87	3	01	1	0	0	9	0	5				3	0	68				13				
66	7	24	20	9842	-02		-16						14	27	84	3	02	1	0	0	9	0	5				3	0	68				14				
66	7	24	23	9833	02		-14	07	-03			545	15	10	84	3	02	1	0	0	9	0	5				3	0	68	15	45	004	12				
66	7	25	02	9817	-01		-09						14	23	84	5	02	2	0	0	9	7	6				3	2	68				08				
66	7	25	05	9803	-02		-11						15	23	84	3	02	1	0	0	9	7	6				1	4	58				09				
66	7	25	08	9796	-02		-16						15	20	84	3	02	0	0	0	9	0	5				3	2	68				14				
66	7	25	11	9793	03		-14						17	08	84	7	03	2	0	0	9	0	6				7	2	68				17				
66	7	25	14	9783	04		-14						14	16	87	8	03	2	0	0	9	0	6				8	0	68				18				
66	7	25	17	9772	03		-14						14	20	87	5	01	1	0	0	9	0	8				5	0	68				17				
66	7	25	20	9767	02		-16						13	26	87	3	01	1	0	0	9	0	1				3	0	68				18				
66	7	25	23	9772	05		-14	06	-02			450	13	21	87	2	01	0	0	0	9	0	1				2	0	68	12	37	000	19				
66	7	26	02	9773	04		-14						12	30	87	3	02	1	0	0	9	0	6				3	2	68				18				
66	7	26	05	9772	04		-14						12	25	87	3	02	1	0	0	9	7	6				1	4	57				18				
66	7	26	08	9755	04		-15						12	40	87	3	02	1	0	0	9	7	9				1	4	57				19				
66	7	26	11	9773	09		-05						14	23	87	6	02	1	0	0	9	7					5	3	57				14				
66	7	26	14	9766	13		-04						13	32	84	8	02	2	3	7	6	7					3	6	50				17				
66	7	26	17	9769	15		-02						13	29	84	6	02	2	4	7	6	2					4	7	50				17				
66	7	26	20	9781	15		-03						12	28	84	6	02	2	0	0	9	2					8	4	58				18				
66	7	26	23	9776	13		-06	15	02			355	13	36	84	8	02	2	0	0	9	2					8	4	57	13	59	000	19				
66	7	27	02	9774	14		-04						13	35	84	8	02	2	0	0	9	2					8	4	57				18				
66	7	27	05	9780	13		-04						14	30	84	8	02	2	0	0	9	2					8	4	57				17				
66	7	27	08	9786	12		-05						13	32	80	8	15	2	2	5	5	2					2	6	30				17				
66	7	27	11	9803	09		-10						13	38	87	8	02	2	2	5	5	2					2	6	30				19				
66	7	27	14	9803	05		-10						13	28	87	7	01	2	1	5	5	3					1	6	40				18				
66	7	27	17	9806	06		-12						15	28	87	2	01	1	1	5	5	7					1	6	40				18				
66	7	27	20	9813	05		-13						12	28	87	2	02	0	0	0	9	7					2	4	57				18				
66	7	27	23	9821	04		-13	14	04			835	16	26	87	2	02	0	0	0	9	7					2	4	57	13	53	000	17				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	7	28	02	9819	03		-15						13	27	89	1	02	1	0	0	9	3	0				1	3	57				18				
66	7	28	05	9815	02		-15						16	20	89	0	02	0	0	0	9	0	0										17				
66	7	28	08	9807	03		-15						14	20	89	1	02	0	0	0	9	0	1				1	0	68				18				
66	7	28	11	9800	-01		-17						15	21	89	0	02	0	0	0	9	0	0										16				
66	7	28	14	9798	01		-16						17	08	89	0	02	0	0	0	9	0	0										17				
66	7	28	17	9786	-02		-18						14	17	89	1	02	0	0	0	9	0	1				1	0	68				16				
66	7	28	20	9772	-05		-21						16	24	89	0	02	0	0	0	9	0	0										16				
66	7	28	23	9770	-01		-18	05	-05			588	13	13	89	0	02	0	0	0	9	0	0							15	38	046	17				
66	7	29	02	9770	-04		-19						00	00	87	0	02	0	0	0	9	0	0										15				
66	7	29	05	9783	-05		-20						00	00	87	0	02	0	0	0	9	0	0										15				
66	7	29	08	9798	-04		-20						00	00	87	0	02	0	0	0	9	0	0										16				
66	7	29	11	9807	00		-18						22	09	87	3	03	0	0	0	9	0	5				3	0	68				18				
66	7	29	14	9823	00		-19						15	18	87	8	03	0	0	0	9	0	6				8	2	68				19				
66	7	29	17	9818	01		-18						13	27	87	8	03	2	0	0	9	0	6				3	0	67				17				
66	7	29	20	9825	01		-17						13	24	87	8	02	2	0	0	9	0	6				3	2	67				16				
66	7	29	23	9816	03		-16	03	-05			282	12	26	87	8	02	2	0	0	9	0	7				8	2	68	12	37	013	13				
66	7	30	02	9822	02		-18						13	12	87	6	03	2	0	0	9	7	6				4	3	57				20				
66	7	30	05	9791	04		-11						13	30	84	7	03	2	0	0	9	7	6				6	3	57				15				
66	7	30	08	9772	11		-03						13	22	84	6	03	2	0	0	9	7					4	3	57				14				
66	7	30	11	9752	13		05						13	27	61	8	70	2	0	0	6	2					4	5	40				08				
66	7	30	14	9731	14		08						12	28	61	8	70	7	0	0	6	2					8	5	40				06				
66	7	30	17	9711	14		13						13	34	00		38	3															01				
66	7	30	20	9704	13		13						13	34	00		33	3															00				
66	7	30	23	9682	13		12		02			510	13	35	00		38	3												13	48	000	01				
66	7	31	02	9673	12		11						13	40	00		38	3															01				
66	7	31	05	9660	12		11						13	40	00		38	3															01				
66	7	31	08	9653	11		10						13	40	00		38	3															01				
66	7	31	11	9663	12		07						13	37	15		38	3															05				
66	7	31	14	9684	13		02						13	37	74	8	10	3	0	0	6	2					3	5	40				11				
66	7	31	17	9706	12		-01						13	33	80	6	14	2	0	0	9	7					3	3	57				11				
66	7	31	20	9717	12		-03						13	30	80	8	02	2	0	0	9	2					8	4	58				09				
66	7	31	23	9724	13		-03	13				675	13	31	80	6	15	2	0	0	9	2					8	4	58	13	56	000	10				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrx10⁻¹	°F	°F	°F	°F	°F
66	8	01	02	9744	09		-05						13	28	84	8	02	2	0	0	9	7					8	5	57				14				
66	8	01	05	9758	08		-03						13	26	84	7	02	2	0	0	9	7					5	3	57				11				
66	8	01	08	9768	08		-03						13	28	80	8	15	2	0	0	9	7					4	3	57				11				
66	8	01	11	9778	08		01						13	28	66	8	71	7	3	0	5	2					3	5	30				07				
66	8	01	14	9774	06		-02						13	34	74	8	16	7	0	0	9	7					3	3	57				10				
66	8	01	17	9764	08		-01						12	30	74	8	14	2	0	0	9	7	7				2	3	57				09				
66	8	01	20	9750	07		03						12	46	04		39	2															04				
66	8	01	23	9740	07		04	11	06			759	12	49	08		39	3												12	64	000	03				
66	8	02	02	9723	04		02						13	50	00		39	3															02				
66	8	02	05	9727	07		00						13	39	01	8	36	3	0	0	9	2	7				4	4	57				07				
66	8	02	08	9735	12		-06						14	28	80	8	02	3	0	0	9	1	8				6	4	57				18				
66	8	02	11	9740	08		-06						14	26	80	8	02	2	0	0	9	7	6				2	4	57				14				
66	8	02	14	9748	04		-10						16	27	84	8	02	2	0	0	9	7	6				2	4	57				14				
66	8	02	17	9748	04		-09						13	21	84	8	02	2	0	0	9	7	6				1	4	57				13				
66	8	02	20	9750	01		-15						13	20	84	6	02	2	0	0	9	0	6				2	0	68				16				
66	8	02	23	9752	01		-14	13	-01			893	12	12	84	4	02	1	0	0	9	0	7				1	0	68	13	60	000	15				
66	8	03	02	9740	-02		-18						13	24	87	6	03	2	0	0	9	0	6				2	0	68				16				
66	8	03	05	9719	-02		-18						13	26	87	7	03	2	0	0	9	3	6				1	3	57				16				
66	8	03	08	9707	-02		-18						13	27	87	8	03	2	0	0	9	0	7				8	2	66				16				
66	8	03	11	9703	-01		-18						13	23	87	8	03	2	0	0	9	1	7				2	4	60				17				
66	8	03	14	9684	-01		-18						13	23	87	8	03	2	0	0	9	1	7				3	4	60				17				
66	8	03	17	9680	-00		-17						14	20	87	8	02	2	0	0	9	1	7				3	4	61				17				
66	8	03	20	9678	-03		-19						13	23	87	8	02	2	0	0	9	1	7				2	4	61				16				
66	8	03	23	9681	-03		-19	01	-04			520	15	14	87	8	02	2	0	0	9	1	7				2	4	61	13	41	001	16				
66	8	04	02	9686	-03		-19						15	13	84	8	02	2	0	0	9	1	7				2	4	60				16				
66	8	04	05	9673	-02		-18						13	25	84	8	02	2	0	0	9	1	6				1	4	59				16				
66	8	04	08	9682	-00		-15						13	14	87	6	02	1	0	0	9	3	1				2	3	58				15				
66	8	04	11	9686	-02		-16						14	19	87	5	01	1	0	0	9	3	1				5	3	58				14				
66	8	04	14	9694	-02		-16						14	15	87	5	02	1	2	5	7	3	0				2	6	50				14				
66	8	04	17	9691	-03		-15						13	21	87	7	02	2	5	5	7	3	0				5	6	50				12				
66	8	04	20	9684	-02		-16						13	20	87	4	01	2	2	5	7	7	0				2	6	50				14				
66	8	04	23	9693	-02		-16	-00	-03			456	13	22	84	6	03	2	2	5	6	7	0				2	6	40	13	35	040	14				
66	8	05	02	9698	-01		-14						12	18	84	7	02	2	2	5	6	7					2	6	40				13				
66	8	05	05	9696	00		-13						12	14	84	8	02	2	2	5	6	7					2	6	40				13				
66	8	05	08	9701	00		-13						13	18	84	8	02	2	1	5	6	7					1	6	40				13				
66	8	05	11	9709	03		-10						13	19	80	8	02	2	0	0	9	7					1	3	57				13				
66	8	05	14	9721	04		-10						13	16	74	8	02	2	1	5	6	7					1	6	40				14				
66	8	05	17	9725	03		-11						13	19	74	8	02	2	1	5	6	7					1	6	40				14				
66	8	05	20	9741	02		-12						13	21	74	6	02	2	1	5	6	7					1	6	40				14				
66	8	05	23	9752	-00		-13	04	-03			401	13	25	80	4	02	1	1	5	6	7					1	6	40	13	31	000	13				
66	8	06	02	9771	-02		-17						13	21	84	2	02	1	0	0	9	3	0				2	3	57				15				
66	8	06	05	9775	-04		-19						13	29	87	2	03	1	0	0	9	3	0				2	3	57				15				
66	8	06	08	9790	-05		-20						14	30	87	5	03	1	0	0	9	3	0				5	3	57				15				
66	8	06	11	9800	-03		-18						14	26	87	8	03	2	1	5	7	2					1	6	55				15				
66	8	06	14	9814	-03		-19						14	26	84	7	15	2	0	0	9	2					7	4	57				16				
66	8	06	17	9822	-03		-18						13	24	80	8	16	7	0	0	9	2					8	4	57				15				
66	8	06	20	9830	-04		-19						14	25	84	5	01	2	0	0	9	2					5	4	57				15				
66	8	06	23	9836	-05		-21	-01	-07			484	14	23	87	2	02	1	0	0	9	2					2	4	57	14	40	000	16				
66	8	07	02	9830	-06		-22						13	26	84	8	01	2	0	0	9	2	7				3	4	57				16				
66	8	07	05	9823	-06		-22						13	29	84	6	01	2	0	0	9	7	8				1	3	57				16				
66	8	07	08	9815	-08		-25						13	32	84	3	01	1	0	0	9	3	5				1	3	57				17				
66	8	07	11	9792	-06		-25						13	30	84	5	02	1	0	0	9	0	6				5	0	68				17				
66	8	07	14	9811	-09		-25						13	15	84	7	02	2	0	0	9	3	6				1	3	57				16				
66	8	07	17	9800	-09		-25						11	15	84	5	01	2	0	0	9	0	6				5	0	69				16				
66	8	07	20	9806	-11		-25						13	13	84	3	01	1	1	5	5	0	5				1	6	30				14				
66	8	07	23	9804	-12		-26	-05	-13			593	15	14	84	3	02	0	0	0	9	0	5				3	0	69	13	45	011	14				
66	8	08	02	9799	-11		-25						16	09	84	2	01	0	0	0	9	0	5				2	0	69				14				
66	8	08	05	9796	-12		-26						11	02	87	2	02	0	0	0	9	0	5				2	0	69				14				
66	8	08	08	9786	-13		-27						05	06	87	2	02	0	0	0	9	7	5				1	4	57				14				
66	8	08	11	9778	-12		-28						10	08	87	1	02	0	0	0	9	3	0				1	3	57				16				
66	8	08	14	9771	-12		-28						13	02	87	1	02	0	0	0	9	0	8				1	2	69				16				
66	8	08	17	9770	-13		-28						16	05	87	2	02	1	0	0	9	0	5				2	1	69				15				
66	8	08	20	9772	-15		-29						00	00	87	1	01	0	0	0	9	0	1				1	0	70				14				
66	8	08	23	9772	-13		-28	-10	-16			359			87	1	02	0	0	0	9	0	1				1	0	70	16	29	053	15				
66	8	09	02	9776	-14		-30						18	08	87	0	02	0	0	0	9	0	0										16				
66	8	09	05	9782	-15		-31						17	10	87	0	02	0	0	0	9	0	0										16				
66	8	09	08	9795	-16		-31						12	06	89	0	02	0	0	0	9	0	0										15				
66	8	09	11	9811	-17		-31						14	09	89	0	02	0	0	0	9	0	0										14				
66	8	09	14	9822	-15		-30						00	00	89	0	02	0	0	0	9	0	0										15				
66	8	09	17	9827	-17		-32						12	10	89	0	02	0	0	0	9	0	0										15				
66	8	09	20	9833	-18		-33						13	13	89	0	02	0	0	0	9	0	0										15				
66	8	09	23	9841	-18		-34	-13	-19			144	00	00	89	0	02	0	0	0	9	0	0							15	24	063	16				

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIREC-TION			SIGNIF-ICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	8	10	02	9838	-18		-33								89	0	02	0	0	0	9	0	0										15				
66	8	10	05	9826	-19		-35						16	16	89	0	02	0	0	0	9	0	0										16				
66	8	10	08	9817	-20		-35						15	20	89	2	03	0	0	0	9	0	5				2	2	68				15				
66	8	10	11	9816	-16		-31						15	12	89	3	02	0	0	0	9	0	8				3	2	68				15				
66	8	10	14	9800	-17		-33						00	00	89	3	02	0	0	0	9	0	8				3	2	68				16				
66	8	10	17	9795	-19		-34						11	19	89	1	01	0	0	0	9	0	8				1	2	68				15				
66	8	10	20	9792	-21		-35						00	00	89	0	02	0	0	0	9	0	0										14				
66	8	10	23	9790	-21		-35	-16	-22			186	08	06	89	0	02	0	0	0	9	0	0							16	32	060	14				
66	8	11	02	9796	-22		-36						12	25	89	0	02	0	0	0	9	0	0										14				
66	8	11	05	9803	-21		-35						11	12	89	0	02	0	0	0	9	0	0										14				
66	8	11	08	9815	-23		-36						00	00	89	0	02	0	0	0	9	0	0										13				
66	8	11	11	9827	-19		-35						00	00	89	1	03	0	1	5	6	0	0										16				
66	8	11	14	9840	-19		-35						18	04	89	2	03	0	0	0	6	0	1				2	0	69				16				
66	8	11	17	9854	-21		-36						24	06	89	1	02	0	0	0	6	0	1				2	0	69				15				
66	8	11	20	9873	-24		-39						16	12	89	1	02	0	0	0	6	0	1				1	0	69				15				
66	8	11	23	9862	-20		-32	-18	-24			190	16	06	89	3	03	0	0	0	6	0	8				3	2	68	12	29	064	12				
66	8	12	02	9890	-22		-32						14	11	89	3	02	0	0	0	9	0	8				3	2	68				10				
66	8	12	05	9910	-23		-34						15	10	89	3	02	0	0	0	9	7	8				1	4	57				11				
66	8	12	08	9915	-22		-32						15	11	89	2	02	0	0	0	9	2	8				1	4	57				10				
66	8	12	11	9919	-21		-35						09	10	89	7	02	1	0	0	9	2	6				2	4	57				14				
66	8	12	14	9907	-19		-33						00	00	84	6	02	2	0	0	9	1	7				3	4	57				14				
66	8	12	17	9892	-20		-33						28	05	84	8	02	2	0	0	9	1	7				3	4	57				13				
66	8	12	20	9886	-19		-33						14	08	84	6	01	2	0	0	9	1	8				2	4	57				14				
66	8	12	23	9884	-19		-31	-18	-25			178	00	00	84	3	01	1	0	0	9	0	8				3	2	68	17	29	000	12				
66	8	13	02	9881	-19		-32						00	00	87	6	02	1	0	0	9	1	8				2	4	57				13				
66	8	13	05	9885	-19		-30						17	07	87	3	01	1	0	0	9	1	8				1	4	57				11				
66	8	13	08	9881	-19		-31						15	04	89	3	02	1	0	0	9	1	8				1	4	57				12				
66	8	13	11	9876	-20		-32						14	06	89	1	02	0	0	0	9	3	0				1	3	57				12				
66	8	13	14	9866	-17		-27						20	05	89	1	02	0	0	0	9	3	0				1	3	57				10				
66	8	13	17	9860	-19		-29								89	1	02	0	0	0	9	3	0				1	3	57				10				
66	8	13	20	9863	-18		-32						23	08	89	1	02	0	0	0	9	3	0				1	3	57				14				
66	8	13	23	9862	-19		-32	-17	-21			131	00	00	89	1	02	0	0	0	9	4	0				1	4	58	16	28	063	13				
66	8	14	02	9867	-19		-33						00	00	89	1	02	0	0	0	9	2	0				1	4	58				14				
66	8	14	05	9862	-21		-34						00	00	89	1	02	0	0	0	9	2	0				1	4	58				13				
66	8	14	08	9869	-20		-33						00	00	89	0	02	0	0	0	9	0	0										13				
66	8	14	11	9901	-19		-34						18	08	89	1	02	0	0	0	9	0	1				1	0	70				15				
66	8	14	14	9914	-16		-32						00	00	89	1	02	0	0	0	9	0	8				1	2	70				16				
66	8	14	17	9923	-16		-30						00	00	89	1	02	0	0	0	9	0	1				1	0	68				14				
66	8	14	20	9925	-17		-31						11	06	89	0	02	0	0	0	9	0	0										14				
66	8	14	23	9928	-14		-29	-12	-21			110	00	00	89	5	02	0	0	0	9	0	6				5	2	70	15	15	070	15				
66	8	15	02	9935	-11		-25								89	3	02	0	0	0	9	0	6				2	2	68				14				
66	8	15	05	9956	-05		-18						31	08	89	1	02	0	0	0	9	7	0				1	4	58				13				
66	8	15	08	9962	-05		-16						00	00	89	2	02	0	0	0	9	0	5				2	0	68				11				
66	8	15	11	9970	-04		-17						17	04	84	6	03	1	0	0	9	0	6				6	0	69				13				
66	8	15	14	9964	-06		-18						00	00	84	6	02	2	0	0	9	0	6				6	0	69				12				
66	8	15	17	9971	-05		-17						00	00	84	3	01	1	0	0	9	0	5				3	0	69				12				
66	8	15	20	9977	-04		-17						20	05	87	3	03	1	0	0	9	0	6				4	2	69				13				
66	8	15	23	9976	-00		-19	03	-17			099	14	15	87	3	02	1	0	0	9	0	5				3	2	68	11	41	060	19				
66	8	16	02	9975	-08		-21						13	07	87	3	02	0	0	0	9	0	5				3	2	68				13				
66	8	16	05	9973	-09		-22						00	00	87	1	02	0	0	0	9	0	5				1	2	68				13				
66	8	16	08	9960	-03		-17						14	08	89	2	02	0	0	0	9	0	1				2	0	68				14				
66	8	16	11	9943	01		-16						09	17	89	7	03	1	0	0	9	0	5				6	0	68				15				
66	8	16	14	9938	04		-15						10	18	87	6	02	2	0	0	9	0	6				3	2	68				11				
66	8	16	17	9932	01		-17						00	00	87	6	02	2	0	0	9	0	6				3	2	68				16				
66	8	16	20	9934	-00		-17						30	08	87	3	01	2	0	0	9	0	5				3	0	69				17				
66	8	16	23	9920	-00		-17	05	-10			169	00	00	87	3	02	0	0	0	9	0	5				3	0	69	09	33	026	17				
66	8	17	02	9906	-03		-21								87	3	02	0	0	0	9	0	6				3	0	69				18				
66	8	17	05	9887	01		-18						12	16	87	4	02	1	0	0	9	0	6				4	0	69				19				
66	8	17	08	9852	05		-19						33	20	87	4	02	1	0	0	9	0	6				4	0	69				24				
66	8	17	11	9841	03		-19						04	13	87	8	03	2	0	0	9	0	7				8	2	67				22				
66	8	17	14	9789	05		-13						12	20	87	8	02	2	0	0	9	2	7				2	4	57				18				
66	8	17	17	9759	07		-14						11	32	87	8	02	2	0	0	9	2	6				2	4	57				21				
66	8	17	20	9739	10		-13						12	37	84	8	02	2	0	0	9	2	6				2	4	57				23				
66	8	17	23	9747	-01		-18	12	-03			245	10	16	84	8	02	2	0	0	9	2	6				1	4	57	13	52	000	17				
66	8	18	02	9756	07		-11						11	26	84	4	01	2	0	0	9	0	6				3	2	68				18				
66	8	18	05	9794	-06		-18						09	08	84	2	02	1	0	0	9	0	5				2	2	68				12				
66	8	18	08	9829	-07		-18						19	08	84	3	02	1	0	0	9	0	5				3	2	68				11				
66	8	18	11	9854	-07		-18						10	03	87	7	03	1	0	0	9	1	6				1	4	58				11				
66	8	18	14	9890	-02		-17						22	02	89	8	02	2	0	0	9	0	7				8	2	68				15				
66	8	18	17	9901	-04		-18						15	13	89	8	02	2	0	0	9	1	7				3	4	59				14				
66	8	18	20	9908	-05		-22						13	28	89	8	02	2	0	0	9	1	7				2	4	59				17				
66	8	18	23	9919	-06		-23	09	-07			748	13	23	87	8	02	2	0	0	9	1	7				3	4	58	13	43	063	17				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	0/8	ww	W	Code	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	8	19	02	9933	-07		-24						00	00	87	3	01	2	0	0	9	1	5				1	4	58				17				
66	8	19	05	9923	-07		-24								87	2	01	1	0	0	9	0	5				2	0	67				17				
66	8	19	08	9906	-04		-22						00	00	87	2	02	0	0	0	9	0	5				2	0	67				18				
66	8	19	11	9899	-08		-25						00	00	89	3	02	0	0	0	9	0	5				3	0	67				18				
66	8	19	14	9880	-06		-24						00	00	89	2	02	0	0	0	9	0	5				2	0	67				18				
66	8	19	17	9860	-07		-24						00	00	89	2	02	1	0	0	9	0	5				2	0	67				17				
66	8	19	20	9843	-09		-26						00	00	89	3	02	1	1	5	6	0	5				1	6	40				17				
66	8	19	23	9835	-11		-25	-04	-11			207	00	00	89	2	02	0	1	5	6	0	5				1	6	40	27	22	074	14				
66	8	20	02	9826	-07		-24						15	19	89	2	02	0	1	5	6	0	5				1	6	40				17				
66	8	20	05	9815	-05		-23						18	07	89	2	02	0	1	5	6	0	5				1	6	40				18				
66	8	20	08	9806	-04		-24						11	17	89	2	02	0	1	5	6	0	5				1	6	40				20				
66	8	20	11	9804	-05		-25						10	20	89	2	02	0	0	0	9	3	5				1	3	57				20				
66	8	20	14	9813	-01		-20						00	00	89	1	02	0	0	0	9	0	5				1	0	67				19				
66	8	20	17	9808	-04		-22						12	15	89	1	02	0	0	0	9	0	5				1	0	67				18				
66	8	20	20	9817	-07		-22						12	10	89	1	02	0	0	0	9	0	5				1	0	67				15				
66	8	20	23	9831	-11		-24	-01	-13			247	09	04	89	1	02	0	0	0	9	0	5				1	0	67	13	34	075	13				
66	8	21	02	9821	-14		-25						00	00	87	2	02	1	0	0	9	0	5				2	0	67				11				
66	8	21	05	9807	-08		-23						18	10	87	2	02	1	0	0	9	0	5				2	0	67				15				
66	8	21	08	9795	-09		-23						24	04	89	0	01	0	0	0	9	0	0										14				
66	8	21	11	9792	-01		-19						15	18	89	0	02	0	0	0	9	0	0										18				
66	8	21	14	9800	01		-17						12	15	89	0	02	0	0	0	9	0	0										18				
66	8	21	17	9805	-01		-19						14	16	89	0	02	0	0	0	9	0	0										18				
66	8	21	20	9812	-03		-23						14	20	89	2	03	0	0	0	9	0	5				2	0	68				20				
66	8	21	23	9812	-04		-24	02	-14			109	13	20	87	1	01	0	0	0	9	0	5				1	0	68	12	35	078	20				
66	8	22	02	9826	-12		-25						00	00	89	1	02	0	0	0	9	0	5				1	0	68				13				
66	8	22	05	9836	-13		-29						00	00	89	1	02	0	0	0	9	0	5				1	0	68				16				
66	8	22	08	9850	-13		-27						07	10	89	4	03	1	0	0	9	7	5				4	3	60				14				
66	8	22	11	9859	-10		-27						13	20	89	1	01	1	0	0	9	0	5				1	0	68				17				
66	8	22	14	9875	-09		-29						19	04	89	0	01	0	0	0	9	0	0										20				
66	8	22	17	9889	-12		-29						15	08	89	1	02	0	0	0	9	0	8				1	2	68				17				
66	8	22	20	9894	-17		-34						12	23	89	3	03	0	0	0	9	0	5				3	2	68				17				
66	8	22	23	9902	-19		-35	-08	-19			295	13	24	87	2	02	0	0	0	9	0	5				2	2	68	11	33	076	16				
66	8	23	02	9906	-18		-30						11	23	89	2	02	0	0	0	9	0	5				1	0	67				12				
66	8	23	05	9906	-16		-33						12	14	89	2	02	0	0	0	9	0	5				1	0	67				17				
66	8	23	08	9909	-17		-31						12	16	89	1	02	0	0	0	9	3	0				1	3	57				14				
66	8	23	11	9914	-18		-35						12	20	89	1	02	0	0	0	9	0	5				1	0	67				17				
66	8	23	14	9908	-17		-34						12	19	89	1	02	0	0	0	9	0	5				1	0	67				17				
66	8	23	17	9897	-16		-34						10	19	89	1	02	0	0	0	9	0	5				1	0	67				18				
66	8	23	20	9882	-19		-36						10	27	89	3	03	0	0	0	9	0	5				3	2	68				17				
66	8	23	23	9864	-19		-36	-15	-20			316	10	24	89	5	03	1	0	0	9	0	6				5	2	68	14	39	072	17				
66	8	24	02	9834	-18		-34						11	30	84	5	02	2	0	0	9	0	6				2	0	68				16				
66	8	24	05	9820	-17		-36						11	28	84	4	02	2	0	0	9	0	6				2	0	68				19				
66	8	24	08	9823	-13		-31						12	19	84	4	02	2	0	0	9	0	6				4	2	69				18				
66	8	24	11	9826	-12		-30						13	15	84	5	02	2	0	0	9	0	6				3	0	68				18				
66	8	24	14	9830	-09		-27						00	00	87	7	03	2	0	0	9	0	6				5	0	68				18				
66	8	24	17	9843	-14		-29						09	06	87	6	01	2	0	0	9	0	6				5	0	68				15				
66	8	24	20	9853	-17		-32						00	00	87	6	02	2	0	0	9	0	6				5	0	68				17				
66	8	24	23	9854	-17		-33	-09	-19			491	16	08	87	4	01	2	0	0	9	0	6				3	0	68	11	43	070	16				
66	8	25	02	9840	-20		-37						14	15	87	0	02	0	0	0	9	0	0										17				
66	8	25	05	9832	-21		-38						14	13	87	0	02	0	0	0	9	0	0										17				
66	8	25	08	9808	-18		-34						00	00	87	5	03	1	0	0	9	0	6				5	0	69				16				
66	8	25	11	9774	-18		-34						13	15	87	8	03	2	0	0	9	2	8				6	4	58				14				
66	8	25	14	9750	-11		-30						00	00	84	8	01	2	2	5	6	1	7				2	6	40				19				
66	8	25	17	9720	-15		-32						12	15	84	6	01	2	1	5	6	7	8				1	6	40				17				
66	8	25	20	9697	-17		-34						10	15	84	3	01	1	1	5	6	7	0				1	6	40				17				
66	8	25	23	9669	-14		-31	-11	-21			201	10	19	84	6	02	2	1	5	6	7	0				1	6	40	12	35	000	17				
66	8	26	02	9625	-10		-28						12	29	84	8	03	2	1	5	6	1	0				1	6	40				18				
66	8	26	05	9626	-09		-23						12	25	84	8	03	2	1	5	6	1	8				1	6	40				14				
66	8	26	08	9630	-07		-23						11	31	88	8	02	2	0	0	9	2	8				6	4	58				16				
66	8	26	11	9626	-06		-21						11	32	58	8	02	2	0	0	9	2	6				3	4	58				15				
66	8	26	14	9627	-06		-21						11	30	58	8	70	3	0	0	9	2					8	4	58				15				
66	8	26	17	9641	-05		-20						12	20	74	8	02	7	0	0	9	7	0				1	3	57				15				
66	8	26	20	9641	-11		-25						13	22	74	8	02	2	0	0	9	7	6				1	3	57				14				
66	8	26	23	9641	-13		-26	-05	-14			455	13	23	84	8	02	2	0	0	9	7	8				2	4	58	13	49	000	13				
66	8	27	02	9643	-15		-29						11	20	84	3	01	2	0	0	9	7	8				1	3	57				14				
66	8	27	05	9641	-16		-30						13	22	87	0	02	1	0	0	9	0	0										14				
66	8	27	08	9623	-18		-32						13	27	87	0	02	0	0	0	9	0	1				1	0	68				14				
66	8	27	11	9618	-14		-32						13	08	89	0	02	0	0	0	9	0	0										18				
66	8	27	14	9606	-09		-24						00	00	89	0	02	0	0	0	9	0	0										15				
66	8	27	17	9600	-11		-26						00	00	89	0	02	0	0	0	9	0	0										15				
66	8	27	20	9600	-17		-28						06	04	89	1	02	1	0	0	9	0	1				1	0	68				11				
66	8	27	23	9607	-17		-31	-09	-18			484	00	00	89	1	02	0	0	0	9	0	1				1	0	68	12	38	084	14				

CP 67 506

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	vv	OKTAS	ww	W	OKTAS	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	8	28	02	9628	-17		-31						00	00	89	0	02	0	0	0	9	0	0										14				
66	8	28	05	9635	-13		-31						13	24	89	3	02	0	0	0	9	0	8				3	2	68				17				
66	8	28	08	9654	-11		-29						13	26	87	7	03	1	0	0	9	0	6				3	0	68				18				
66	8	28	11	9683	-06		-30						14	15	87	6	03	2	0	0	9	0	6				8	2	69				24				
66	8	28	14	9679	-06		-25						13	31	87	8	02	2	0	0	9	7	6				1	4	57				19				
66	8	28	17	9667	-05		-25						12	35	80	8	03	2	0	0	9	9	2				6	3	57				19				
66	8	28	20	9715	-06		-20						12	39	80	8	02	2	0	0	9	7	2				2	4	57				14				
66	8	28	23	9714	-03		-09	-02	-17			206	12	30	66	8	36	3	0	0	9	1	0				8	4	61	11	49	035	06				
66	8	29	02	9723	-02		-11						11	27	84	8	02	3	0	0	9	2					8	4	57				09				
66	8	29	05	9718	-01		-10						11	28	84	8	02	2	0	0	9	2					8	4	57				09				
66	8	29	08	9704	-01		-02						11	34	00		73	7															01				
66	8	29	11	9698	-02		-03						11	39	00		38	3															01				
66	8	29	14	9701	-01		-02						12	33	01	8	38	3	0	0	9	7	8				6	3	57				01				
66	8	29	17	9709	-03		-04						12	32	02	7	38	3	0	0	9	3	8				5	3	57				01				
66	8	29	20	9710	-01		-02						12	35	02	8	38	3	0	0	9	3					8	3	57				01				
66	8	29	23	9718	01		-10	03	-03			680	12	36	58	8	38	3	0	0	9	3					8	3	57	12	56	018	11				
66	8	30	02	9753	-02		-12						12	37	66	8	02	3	3	5	6	7	7				3	6	40				10				
66	8	30	05	9773	01		-13						13	32	80	7	01	2	1	5	6	7	9				1	6	40				14				
66	8	30	08	9791	-01		-15						12	31	82	6	01	2	0	0	9	3	8				3	3	57				14				
66	8	30	11	9822	-04		-17						16	16	84	5	01	2	1	5	6	3	8				1	6	40				13				
66	8	30	14	9828	-03		-16						15	14	87	1	01	1	0	0	9	0	8				1	0	68				13				
66	8	30	17	9830	-03		-15						14	06	87	1	02	0	0	0	9	0	8				1	0	68				12				
66	8	30	20	9830	-08		-20						14	18	87	2	02	0	0	0	9	0	8				2	0	68				12				
66	8	30	23	9829	-10		-22	01	-19			803	14	18	89	1	02	0	0	0	9	0	1				1	0	68	12	54	072	12				
66	8	31	02	9831	-12		-24						15	20	89	0	02	0	0	0	9	0	0										12				
66	8	31	05	9830	-12		-24						15	16	89	0	02	0	0	0	9	0	0										12				
66	8	31	08	9817	-12		-25						16	20	89	0	02	0	0	0	9	0	0										13				
66	8	31	11	9814	-06		-21						00	00	89	2	02	1	0	0	9	0	5				2	0	68				15				
66	8	31	14	9799	-03		-19						12	11	89	3	03	1	0	0	9	0	5				3	2	68				16				
66	8	31	17	9787	-03		-17						13	18	84	7	03	2	1	0	9	1	6				1	4	58				14				
66	8	31	20	9783	-03		-22						12	30	82	8	03	2	3	0	9	2	6				3	4	57				19				
66	8	31	23	9795	-04		-24	-01	-12			391	12	32	82	8	02	2	1	0	9	2	6				1	4	57	12	48	065	20				

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (D_L or N_L)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (h x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	9	01	02	9817	-06		-21						12	27	82	8	02	2	0	9	9	2	6				3	4	57				17				
66	9	01	05	9838	-05		-25						12	26	82	8	02	2	0	9	9	2	6				2	4	57				20				
66	9	01	08	9862	-08		-26						12	20	84	4	01	1	0	0	9	1	8				2	4	57				18				
66	9	01	11	9868	-08		-26						12	24	87	8	03	2	0	9	9	0	7				8	2	66				18				
66	9	01	14	9861	-07		-24						13	26	87	8	02	2	0	0	9	0	6				4	2	67				17				
66	9	01	17	9827	-07		-25						12	27	87	8	02	2	0	0	9	0	6				5	2	67				18				
66	9	01	20	9761	-05		-22						12	51	80	8	03	3	0	9	9	7	6				8	4	58				17				
66	9	01	23	9666	-05		-06		-09			532	12	68	02		39	3												11	100	057	01				
66	9	02	02	9577	-03		-03						11	77	00		39	3															00				
66	9	02	05	9656	-01		-01						11	56	00		39	3															00				
66	9	02	08	9717	-02		-02						11	52	00		39	3															00				
66	9	02	11	9731	-02		-02						11	49	00		39	3															00				
66	9	02	14	9745	-01		-08						13	33	16	7	38	3	0	9	9	7					7	3	57				07				
66	9	02	17	9741	-01		-12						13	26	66	7	36	3	0	0	9	7	8				5	3	57				11				
66	9	02	20	9734	-07		-17						14	25	74	4	01	3	0	0	9	7	8				2	3	57				10				
66	9	02	23	9710	-05		-13	-01	-08			1131	14	32	16	6	38	1	0	9	9	7	8				3	3	57	11	100	000	08				
66	9	03	02	9691	-02		-10						13	40	16		38	3															08				
66	9	03	05	9683	-01		-06						13	42	02		39	3															05				
66	9	03	08	9701	00		-05						13	38	02		39	3															05				
66	9	03	11	9710	01		-03						13	38	02		39	3															04				
66	9	03	14	9717	02		-01						12	42	00		39	3															03				
66	9	03	17	9733	01		-02						12	42	00		39	3															03				
66	9	03	20	9768	01		-00						12	46	00		39	3															01				
66	9	03	23	9790	02		01	02	-03			783	12	40	00		39	3												13	80	000	01				
66	9	04	02	9809	01		-06						12	34	58	7	38	3	0	0	9	7					7	3	58				07				
66	9	04	05	9811	-00		-03						12	32	66	3	38	3	0	9	9	7	0				3	4	58				03				
66	9	04	08	9810	-02		-11						13	34	80	1	38	3	0	9	9	7	0				1	3	58				09				
66	9	04	11	9797	-00		-10						13	28	89	4	38	3	0	9	9	8	0				4	3	58				10				
66	9	04	14	9780	02		-10						13	24	89	3	38	3	0	9	9	8	0				3	3	58				12				
66	9	04	17	9753	01		-13						13	29	80	1	38	3	0	0	9	7	0				1	4	58				14				
66	9	04	20	9729	-02		-10						12	30	80	1	38	3	0	0	9	7	0				1	4	58				08				
66	9	04	23	9710	-07		-19	02	-09			784	15	23	82	0	02	3	0	0	9	0	0							13	43	055	12				
66	9	05	02	9681	-09		-20						15	26	89	0	02	0	0	0	9	0	0										11				
66	9	05	05	9668	-10		-21						15	26	89	0	02	0	0	0	9	0	0										11				
66	9	05	08	9673	-11		-22						15	10	89	0	02	0	0	0	9	0	0										11				
66	9	05	11	9668	-11		-22						15	17	89	0	02	0	0	0	9	0	0										11				
66	9	05	14	9674	-06		-22						17	10	89	0	02	0	0	0	9	0	0										16				
66	9	05	17	9679	-07		-20						18	05	89	0	02	0	0	0	9	0	0										13				
66	9	05	20	9686	-12		-26						17	14	89	0	02	0	0	0	9	0	0										14				
66	9	05	23	9689	-14		-27	-05	-14			609	13	18	89	0	02	0	0	0	9	0	0							15	39	093	13				
66	9	06	02	9702	-14		-28						11	06	89	0	02	0	0	0	9	0	0										14				
66	9	06	05	9703	-16		-28						15	15	89	0	02	0	0	0	9	0	0										12				
66	9	06	08	9719	-16		-28						25	01	89	0	02	0	0	0	9	0	0										12				
66	9	06	11	9715	-13		-27						15	06	89	0	02	0	0	0	9	0	0										14				
66	9	06	14	9720	-09		-27						00	00	89	8	03	1	0	0	9	0	6				6	0	68				18				
66	9	06	17	9715	-10		-25						00	00	89	7	03	2	1	5	6	2	6				1	6	40				15				
66	9	06	20	9715	-17		-29						00	00	84	8	03	2	2	5	6	2	6				2	6	40				12				
66	9	06	23	9710	-21		-32	-08	-21			277	12	28	32	8	39	3	2	5	6	7	6				2	6	40	12	37	085	12				
66	9	07	02	9714	-21		-32						13	30	32	3	38	3	2	5	6	7	0				2	6	40				11				
66	9	07	05	9727	-18		-29						13	35	48	3	38	3	2	5	6	7	0				2	6	40				11				
66	9	07	08	9732	-18		-30						13	24	16	1	38	3	0	0	9	0	5				2	2	68				12				
66	9	07	11	9747	-17		-26						13	39	09	0	38	3	0	0	9	0	0										09				
66	9	07	14	9773	-15		-25						12	30	74	0	38	3	0	0	9	0	0										10				
66	9	07	17	9795	-13		-25						12	24	80	0	38	3	0	0	9	0	0										12				
66	9	07	20	9830	-16		-27						27	07	84	0	02	3	0	0	9	0	0										11				
66	9	07	23	9847	-17		-27	-13	-23			375	18	01	87	0	02	2	0	0	9	0	0							13	58	090	10				
66	9	08	02	9857	-18		-27						14	02	89	0	02	0	0	0	9	0	0										09				
66	9	08	05	9861	-17		-28						13	02	89	0	02	0	0	0	9	0	0										11				
66	9	08	08	9881	-14		-25						26	01	89	2	02	0	0	0	9	0	1				2	0	68				11				
66	9	08	11	9890	-11		-22						12	04	89	3	02	1	0	0	9	0	2				3	0	68				11				
66	9	08	14	9900	-07		-19						00	00	89	2	02	1	0	0	9	0	2				2	0	68				12				
66	9	08	17	9900	-09		-22						00	00	87	2	03	1	0	0	9	0	5				2	0	68				13				
66	9	08	20	9892	-12		-22						00	00	87	1	02	1	0	0	9	0	2				1	0	68				10				
66	9	08	23	9911	-14		-23	-03	-19			361	00	00	87	4	03	1	0	0	9	0	6				4	0	68	14	19	087	09				
66	9	09	02	9890	-11		-21						00	00	87	4	02	1	0	0	9	7	5				1	4	57				10				
66	9	09	05	9893	-09		-19						00	00	87	5	02	2	0	0	9	7	5				2	4	57				10				
66	9	09	08	9892	-11		-21						26	09	87	8	02	2	0	0	9	2	5				6	4	57				10				
66	9	09	11	9893	-05		-21						22	05	87	8	02	2	0	9	9	2	8				4	4	57				16				
66	9	09	14	9880	-01		-13						12	30	89	8	36	3	0	9	9	2	8				4	4	57				12				
66	9	09	17	9888	-01		-13						04	22	89	8	36	3	1	5	6	2	8				1	6	35				12				
66	9	09	20	9917	-04		-11						00	00	80	8	02	3	1	5	6	2	8				1	6	35				07				
66	9	09	23	9931	-05		-10	-01	-13			097	22	06	84	8	02	2	1	5	6	2	8				1	6	35	13	46	000	05				

CP 67-000

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIREC-TION			SIGNIF-ICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Se	ww	W	Ns	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	9	10	02	9940	-05		-12						21	05	84	8	02	2	0	0	9	2	8				4	4	58				07				
66	9	10	05	9946	-07		-15						19	06	84	8	02	2	1	5	6	2	8				1	6	35				08				
66	9	10	08	9952	-11		-17						09	02	84	2	01	1	0	0	9	0	8				2	2	68				06				
66	9	10	11	9961	-05		-16						00	00	84	3	02	0	0	0	9	0	8				3	2	68				11				
66	9	10	14	9971	-01		-14						00	00	89	8	03	2	0	0	9	0	7				8	2	68				13				
66	9	10	17	9990	-05		-19						09	06	89	8	02	2	0	0	9	0	7				8	2	65				14				
66	9	10	20	10011	-08		-22						12	14	87	8	03	2	0	0	9	2	7				4	4	59				14				
66	9	10	23	10031	-06		-22	-01	-11			264	13	14	87	8	02	2	0	0	9	0	7				8	2	68	13	22	077	16				
66	9	11	02	10038	-06		-23						13	21	87	8	02	2	0	0	9	0	7				8	2	68				17				
66	9	11	05	10069	-06		-24						11	19	87	8	02	2	0	0	9	0	7				8	2	68				18				
66	9	11	08	10081	-06		-23						13	11	84	8	03	2	0	0	9	3	6				4	3	58				17				
66	9	11	11	10083	-03		-22						10	14	84	8	03	2	0	0	9	3	6				3	3	57				19				
66	9	11	14	10072	-03		-21						07	16	84	8	03	2	0	0	9	1					8	4	57				18				
66	9	11	17	10039	-01		-14						07	22	82	8	15	2	0	0	9	2					8	4	57				13				
66	9	11	20	9996	02		-02						09	30	10	8	73	2	8	0	6	2					8	5	35				04				
66	9	11	23	9936	03		-03	03	-07			252	11	62	02		38	3												11	80	000	06				
66	9	12	02	9890	04		03						12	65	00		39	3															01				
66	9	12	05	9865	05		04						12	70	00		39	3															01				
66	9	12	08	9859	05		04						12	63	00		39	3															01				
66	9	12	11	9840	07		06						12	75	00		39	3															01				
66	9	12	14	9850	09		08						12	78	00		39	3															01				
66	9	12	17	9883	10		09						13	75	00		39	3															01				
66	9	12	20	9900	12		11						12	66	00		39	3															01				
66	9	12	23	9960	13		12	15	03			922	12	55	00		39	3												12	100	000	01				
66	9	13	02	9924	19								12	45	02		38	3																			
66	9	13	05	9924	20		01						13	36	16	3	38	3	0	0	9	3	0										19				
66	9	13	08	9933	14		-06						13	20	84	5	02	3	0	0	9	4	5										20				
66	9	13	11	9919	10		-02						00	00	84	7	03	2	0	0	9	7	6										12				
66	9	13	14	9890	14		-01						00	00	89	7	02	2	0	0	9	7	6										15				
66	9	13	17	9869	13		-02						15	38	84	5	02	2	0	0	9	0	6										15				
66	9	13	20	9834	09		05						15	48	00		38	3															04				
66	9	13	23	9873	12		07	21	08			1152	10	28	05	0	38	3	0	0	9	0	0							15	68	038	05				
66	9	14	02	9861	15		01						31	27	87	0	36	3	0	0	9	0	0										14				
66	9	14	05	9849	16		00						35	18	80	0	18	0	0	0	9	0	0										16				
66	9	14	08	9826	19		-04						29	20	84	0	18	0	0	0	9	0	0										23				
66	9	14	11	9831	20		06						35	17	84	7	18	2	0	0	9	0	6										14				
66	9	14	14	9873	20		04								82	6	18	2	0	0	9	0	9										16				
66	9	14	17	9889	15		07						16	24	80	7	18	2	0	0	9	7	6										08				
66	9	14	20	9941	16		06						16	12	82	6	02	2	0	0	9	0	6										10				
66	9	14	23	9906	11		10	30	11			472	16	38	05		38	2												29	89	018	01				
66	9	15	02	9911	12		11						14	34	01		38	3															01				
66	9	15	05	9961	12		11						15	37	01		38	3															01				
66	9	15	08	10003	11		03						25	06	84	8	02	3	0	0	9	0	9										08				
66	9	15	11	10001	15		03						15	18	84	6	02	2	0	0	9	0	9										12				
66	9	15	14	9995	15		02						21	07	84	6	02	2	0	0	9	0	6										13				
66	9	15	17	9981	11		-04						15	19	87	4	01	2	0	0	9	0	5										15				
66	9	15	20	9978	03		-07						06	06	87	3	02	1	0	0	9	0	5										10				
66	9	15	23	9977	-01		-10	17	-02			0	16	05	87	2	01	1	0	0	9	0	2							16	51	091	09				
66	9	16	02	9983	00		-08						18	07	87	4	03	1	0	0	9	0	5				4	0	68				08				
66	9	16	05	9985	-01		-08						13	05	87	4	02	2	0	0	9	7	5				4	0	68				07				
66	9	16	08	9965	-01		-06						31	03	87	8	70	7	0	0	9	7	5				3	3	57				05				
66	9	16	11	9980	02		-05						15	14	84	7	70	7	4	5	7	7					4	6	50				07				
66	9	16	14	9973	06		-02						11	04	84	6	02	2	0	0	9	7	1				1	4	57				08				
66	9	16	17	9965	02		-08						16	08	89	3	01	1	0	0	9	7	1				2	3	58				10				
66	9	16	20	9952	-03		-14						15	12	89	2	02	0	0	0	9	7	0				2	4	58				11				
66	9	16	23	9947	-04		-17	06	-05			661	15	12	89	1	02	0	0	0	9	7	0				1	4	58	18	27	068	13				
66	9	17	02	9935	-03		-16						18	10	87	0	01	1	0	0	9	0	0										13				
66	9	17	05	9932	-05		-17						00	00	87	3	02	0	0	0	9	0	5				3	0	68				12				
66	9	17	08	9931	-04		-17						18	06	87	4	02	1	1	5	5	0	2				1	6	35				13				
66	9	17	11	9924	-04		-16						00	00	89	1	01	0	1	5	5	0	0				1	6	35				12				
66	9	17	14	9917	-01		-12						00	00	89	1	02	0	1	5	5	0	0				1	6	35				11				
66	9	17	17	9903	-01		-12						00	00	89	1	02	0	1	5	5	0	0				1	6	35				11				
66	9	17	20	9896	-06		-19						18	12	89	1	02	0	1	5	5	0	0				1	6	35				13				
66	9	17	23	9868	-06		-20	00	-07			126	00	00	89	1	02	0	1	5	5	0	0				1	6	35	15	20	107	14				
66	9	18	02	9888	-05		-19						30	12	87	0	02	0	0	0	9	0	0										14				
66	9	18	05	9851	-05		-21						13	35	66	0	36	3	0	0	9	0	0										16				
66	9	18	08	9852	-08		-24						13	28	84	3	02	1	0	0	9	3	0				3	3	59				14				
66	9	18	11	9844	-05		-22						13	29	89	2	02	1	0	0	9	3	1				2	3	57				17				
66	9	18	14	9837	-03		-19						13	26	89	2	02	1	0	0	9	3	0				2	3	57				16				
66	9	18	17	9831	-05		-21						13	22	89	2	02	1	0	0	9	3	0				2	3	57				16				
66	9	18	20	9832	-09		-24						13	23	89	3	03	1	1	5	7	0	5				1	6	50				15				
66	9	18	23	9820	-11		-27	-02	-12			0	13	28	89	2	01	1	0	0	9	0	5				2	0	66	13	46	101	16				

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oₙ Oₜ	ww	W	Oₙ Cₗ	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	9	19	02	9808	-11		-28						13	28	84	0	01	0	0	0	9	0	0										17				
66	9	19	05	9819	-11		-28						13	23	84	0	02	0	0	0	9	0	0										17				
66	9	19	08	9815	-07		-26						12	23	84	6	02	1	0	0	9	0	6				6	2	68				19				
66	9	19	11	9819	-05		-23						12	24	84	8	03	2	0	0	9	0	7				8	2	68				18				
66	9	19	14	9826	-02		-19						13	30	84	8	03	2	0	0	9	1	7				1	4	57				17				
66	9	19	17	9831	-02		-21						11	23	84	8	03	2	0	0	9	1	7				2	4	57				19				
66	9	19	20	9845	-06		-24						11	25	84	8	02	2	0	0	9	1	7				2	4	57				18				
66	9	19	23	9843	-08		-26	-01	-12			740	12	36	84	8	03	2	3	0	9	1	7				3	4	57	12	49	085	18				
66	9	20	02	9850	-05		-23						12	30	84	6	01	2	0	0	9	1	8				2	4	57				18				
66	9	20	05	9851	-04		-24						13	25	84	4	01	2	0	0	9	1	8				1	4	57				20				
66	9	20	08	9839	-05		-23						12	35	84	2	36	1	0	0	9	0	8				2	2	68				18				
66	9	20	11	9849	00		-19						13	34	87	1	02	0	0	0	9	0	5				1	2	68				19				
66	9	20	14	9845	05		-13						13	33	87	7	03	1	0	0	9	7					7	3	58				18				
66	9	20	17	9844	08		-11						13	25	84	8	03	2	8	5	6						8	6	45				19				
66	9	20	20	9836	10		-09						13	30	84	8	02	2	8	5	6						8	6	45				19				
66	9	20	23	9842	05		-14	10	-05			540	15	30	84	8	02	2	8	5	6						8	6	45	13	50	065	19				
66	9	21	02	9820	06		-11						13	40	84	5	02	2	5	5	7	0	0				5	6	50				19				
66	9	21	05	9815	05		-13						13	40	84	6	03	2	3	5	7	4	5				3	6	50				18				
66	9	21	08	9807	10		-09						12	40	84	7	03	2	3	5	7	3					3	6	50				19				
66	9	21	11	9798	13		-06						13	38	84	8	02	2	2	5	6	7					2	6	45				19				
66	9	21	14	9791	14		00						12	40	80	8	36	2	2	5	6	7					2	6	45				14				
66	9	21	17	9777	14		01						12	40	74	8	36	3	1	5	6	2					2	6	45				13				
66	9	21	20	9765	15		00						12	44	80	8	02	3	0	0	9	2					8	4	58				15				
66	9	21	23	9739	17		01	18	04			570	12	48	80	8	02	2	0	0	9	2					8	4	58	13	75	000	16				
66	9	22	02	9690	19		01						13	55	74	8	02	2	0	0	9	2					8	4	58				18				
66	9	22	05	9651	20		00						13	64	74	8	38	3	0	0	9	2					8	4	58				20				
66	9	22	08	9662	19		01						15	56	74	8	02	2	0	0	9	2					8	4	57				18				
66	9	22	11	9586	23		06						13	72	74	8	02	2	0	0	9	7	7				2	3	57				17				
66	9	22	14	9621	24		06						12	65	84	7	01	2	0	0	9	9	2				6	3	58				18				
66	9	22	17	9625	24		04						13	59	84	7	02	2	0	0	9	7	2				4	3	57				20				
66	9	22	20	9625	25		05						13	49	84	8	03	2	0	0	9	7					3	3	57				20				
66	9	22	23	9634	25		06	25	17			668	13	52	84	8	02	2	0	0	9	2					8	4	58	13	105	008	19				
66	9	23	02	9641	25		09						12	43	84	8	02	2	0	0	9	2					8	4	58				16				
66	9	23	05	9617	23		08						11	52	84	8	02	2	0	0	9	2					8	4	58				15				
66	9	23	08	9645	23		09						12	48	84	6	02	2	2	5	6	7	0				2	6	50				14				
66	9	23	11	9644	25		09						12	48	84	7	02	2	1	5	6	9	9				1	6	50				16				
66	9	23	14	9656	24		19						11	40	66	8	70	2	0	0	9	2					8	4	58				05				
66	9	23	17	9665	22		21						11	40	10	8	73	7	0	0	9	2					8	4	58				01				
66	9	23	20	9673	21		16						11	40	10	8	71	7	0	0	9	2	7				6	4	58				05				
66	9	23	23	9688	22		19	25	20			1434	11	48	04	8	39	7	0	0	9	2					8	4	58	12	67	025	03				
66	9	24	02	9714	21		21						12	49	58	8	71	3	0	0	9	0	7				8	2	68				00				
66	9	24	05	9733	22		09						12	51	66	8	03	7	0	0	9	2	7				3	4	57				13				
66	9	24	08	9758	20		04						12	54	74	8	03	3	0	0	9	2	7				6	4	57				16				
66	9	24	11	9768	20		01						12	59	74	8	36	3	0	0	9	2	7				2	4	57				19				
66	9	24	14	9783	20		01						12	60	74	8	38	3	0	0	9	1					8	4	58				19				
66	9	24	17	9796	16		15						12	55	01	8	39	3	0	0	9	1					8	4	58				01				
66	9	24	20	9824	15		13						13	49	00		39	3															02				
66	9	24	23	9825	15		11	22	15			1181	12	44	05	8	38	3	0	0	9	1					8	4	58	12	83	000	04				
66	9	25	02	9850	16		05						12	60	05	8	38	3	4	0	6	2					4	5	35				11				
66	9	25	05	9860	18		01						12	48	58	8	02	3	3	0	6	2					3	5	40				17				
66	9	25	08	9854	17		-01						12	48	66	8	02	2	3	0	6	2					3	5	40				18				
66	9	25	11	9843	18		04						12	44	48	8	38	3	2	0	6	2					2	5	40				14				
66	9	25	14	9821	17		13						12	42	02	8	39	3	2	0	6	2					2	5	40				04				
66	9	25	17	9803	17		12						12	47	02		39	3															05				
66	9	25	20	9792	16		14						12	40	04		39	3															02				
66	9	25	23	9779	16		13	18	14			1331	11	40	04	8	38	3	0	0	9	1					8	4	57	12	72	002	03				
66	9	26	02	9771	16		12						11	38	10	8	38	3	0	0	9	2					8	4	57				04				
66	9	26	05	9759	16		08						11	38	48	7	38	3	0	0	9	2					7	4	57				08				
66	9	26	08	9757	17		08						11	35	66	8	15	3	2	0	6	2					2	5	40				09				
66	9	26	11	9745	17		08						11	39	58	8	38	3	2	0	6	2					2	5	40				09				
66	9	26	14	9740	17		08						11	36	58	8	38	3	2	0	6	2					2	5	40				09				
66	9	26	17	9718	18		11						11	40	66	8	38	3	1	0	6	2					1	5	40				07				
66	9	26	20	9730	17		12						12	44	48	8	38	3	0	0	9	2					8	4	57				05				
66	9	26	23	9704	17		13	19	15			1016	12	45	02	8	39	3	0	0	9	2					8	4	57	12	59	000	04				
66	9	27	02	9698	16		13						12	49	00		39	3															03				
66	9	27	05	9696	16		14						12	52	00		39	3															02				
66	9	27	08	9678	17		15						12	52	00		39	3															02				
66	9	27	11	9686	16		15						11	56	00		39	3															01				
66	9	27	14	9712	18		17						12	41	04	8	39	3	2	0	6	2					2	5	45				01				
66	9	27	17	9732	20		15						11	32	80	6	02	3	2	0	6	2					2	5	45				05				
66	9	27	20	9732	21		04						11	38	80	6	02	2	2	0	6	2					2	5	45				17				
66	9	27	23	9732	19		04	21	16			1117	11	31	80	8	02	2	2	0	6	2					2	5	45	11	85	000	15				

CP 67 008

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hh x10⁻¹	°F	°F	°F	°F	°F
66	9	28	02	9733	19		04						10	38	80	8	02	2	0	0	9	2					8	4	57				15				
66	9	28	05	9747	15		12						10	34	02	8	30	2	1	0	6	2					1	5	35				03				
66	9	28	08	9759	16		06						09	28	32	8	30	3	2	0	6	2					2	5	35				10				
66	9	28	11	9767	17		05						09	27	80	8	15	3	2	0	6	2					2	5	35				12				
66	9	28	14	9772	18		03						10	26	82	8	15	2	2	0	6	2					2	5	35				15				
66	9	28	17	9777	17		03						10	27	80	8	15	2	2	0	6	2					2	5	35				14				
66	9	28	20	9784	15		03						11	30	58	8	70	2	2	0	6	2					2	5	35				12				
66	9	28	23	9783	14		-02	19	13			1019	11	28	66	8	15	7	0	0	9	1					8	4	57	10	42	000	16				
66	9	29	02	9791	12		-03						12	26	84	8	02	2	0	0	9	1					8	4	58				15				
66	9	29	05	9792	10		-03						12	27	84	8	02	2	0	0	9	7					3	3	57				13				
66	9	29	08	9790	12		-07						11	24	84	7	02	2	0	0	9	7					2	3	57				19				
66	9	29	11	9778	13		-08						10	29	84	7	01	2	0	0	9	7					6	3	57				21				
66	9	29	14	9772	13		-05						11	30	84	6	03	2	0	0	9	3	S				4	3	57				18				
66	9	29	17	9751	09		00						11	39	84	8	38	3	3	5	7	7					3	6	50				09				
66	9	29	20	9742	12		-08						13	31	84	8	02	3	0	0	9	7					3	3	57				20				
66	9	29	23	9719	10		-06	14	08			663	15	35	84	8	02	2	0	0	9	1					1	4	57	12	64	023	16				
66	9	30	02	9714	10		05						14	37	74	8	38	3	0	0	9	7					3	3	57				05				
66	9	30	05	9719	10		-01						14	38	74	8	38	3	0	0	9	7					3	3	57				11				
66	9	30	08	9690	14		-07						14	48	74	8	38	3	0	0	9	2					3	5	35				21				
66	9	30	11	9714	15		-07						14	44	74	8	30	3	2	7	5	2					2	7	35				22				
66	9	30	14	9718	16		-08						14	44	80	8	02	3	1	7	5	2					1	7	35				24				
66	9	30	17	9733	16		-06						14	39	80	8	02	2	2	7	5	2					2	7	35				22				
66	9	30	20	9737	15		-07						14	50	80	8	02	2	0	0	9	2					8	4	57				22				
66	9	30	23	9756	13		-03	17	09			870	13	42	80	8	02	2	0	0	9	7					3	3	57	13	77	000	16				

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MAWSON OCTOBER 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	SL miles	°x10	kt	VV	Tenths	ww	W	N_L	C_L	h_L	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	x10⁻¹	°F	°F	°F	°F	°F
66	10	01	02	9753	12		05						12	50	80	8	02	2	0	0	9	7					2	3	57				07				
66	10	01	05	9759	10		09						12	46	00		39	3															01				
66	10	01	08	9793	11		10						11	40	02		38	3															01				
66	10	01	11	9804	12		10						12	38	32	7	38	3	3	5	6	3					3	6	40				02				
66	10	01	14	9780	17		08						12	45	84	6	01	3	1	5	6	0	6				1	6	40				09				
66	10	01	17	9777	18		00						13	41	84	6	03	3	0	0	9	4	6				3	3	58				18				
66	10	01	20	9749	12		-04						15	48	84	6	03	2	0	0	9	7					2	3	58				16				
66	10	01	23	9722	09		-05	19	09			1153	15	45	84	7	02	2	0	0	9	0	6				3	0	66	12	76	050	14				
66	10	02	02	9691	08		-08						15	45	84	3	02	1	0	0	9	0	8				3	2	68				16				
66	10	02	05	9688	11		-07						12	30	84	2	02	1	1	0	9	4	8				1	3	57				18				
66	10	02	08	9679	12		-06						15	30	84	6	03	1	2	5	6	1	6				2	6	40				18				
66	10	02	11	9664	15		-04						15	32	84	7	03	2	1	5	6	7					1	6	40				19				
66	10	02	14	9660	18		-02						15	32	84	7	02	2	7	0	9	7					4	3	57				20				
66	10	02	17	9654	20		00						15	29	84	7	15	2	7	0	9	2					7	4	57				20				
66	10	02	20	9673	19		00						14	27	82	8	16	2	8	0	9	2					8	4	57				19				
66	10	02	23	9681	21		01	21	08			1038	13	35	80	8	16	2	8	0	9	2					8	4	57	15	75	000	20				
66	10	03	02	9706	20		00						13	32	87	3	01	2	0	0	9	0	5				3	0	66				20				
66	10	03	05	9721	20		00						14	38	87	3	02	1	0	0	9	3	5				3	3	58				20				
66	10	03	08	9735	21		00						13	43	87	7	03	2	7	5	6						7	6	40				21				
66	10	03	11	9765	23		01						13	39	87	8	02	2	1	5	6	7	5				1	6	40				22				
66	10	03	14	9795	22		00						13	38	87	6	02	2	1	5	6	7	5				1	6	40				22				
66	10	03	17	9806	22		02						13	38	87	8	03	2	0	0	9	7					4	3	57				20				
66	10	03	20	9828	21		00						13	31	87	7	02	2	0	0	9	7					2	3	57				21				
66	10	03	23	9841	18		-01	23	06			843	13	22	87	6	02	2	0	0	9	7	5				1	3	57	13	62	043	19				
66	10	04	02	9855	11		-06						15	24	87	2	01	1	0	0	9	3					3	3	57				17				
66	10	04	05	9856	16		-03						15	27	87	7	03	2	7	5	7	3					5	6	50				19				
66	10	04	08	9846	15		-05						13	29	87	4	01	1	0	0	9	3	2				2	3	59				20				
66	10	04	11	9844	17		-04						13	33	87	3	02	1	0	0	9	3	2				1	3	58				21				
66	10	04	14	9830	19		-01						12	32	87	0	01	0	0	0	9	0	0										20				
66	10	04	17	9820	18		-03						12	31	87	1	02	1	0	0	9	3	0				1	3	58				21				
66	10	04	20	9812	13		-07						12	29	87	2	03	1	0	0	9	3	0				2	3	58				20				
66	10	04	23	9818	13		-07	20	12			813	13	26	87	7	03	2	0	0	9	3					7	3	57	13	56	121	20				
66	10	05	02	9807	11		-08						13	28	87	7	02	2	0	0	9	3					7	3	57				19				
66	10	05	05	9812	11		-06						13	21	87	8	02	2	0	0	9	7					8	4	57				17				
66	10	05	08	9813	11		-05						14	19	82	8	15	2	0	0	9	2					8	4	57				16				
66	10	05	11	9810	12		-03						13	20	84	7	15	7	0	0	9	7					4	3	57				15				
66	10	05	14	9815	15		-02						13	10	84	8	02	2	0	0	9	7					4	3	57				17				
66	10	05	17	9814	14		-01						11	09	82	8	15	7	0	0	9	7					4	3	58				15				
66	10	05	20	9815	11		00						12	08	61	8	71	7	0	0	9	2					8	4	58				11				
66	10	05	23	9805	05		-08	15	03			724	15	28	82	8	14	7	0	0	9	2					8	4	58	15	47	000	13				
66	10	06	02	9789	-01		-16						15	30	84	6	02	2	0	0	9	2	0				8	4	57				15				
66	10	06	05	9772	-02		-16						15	27	84	2	01	1	1	5	7	7	0				1	6	50				14				
66	10	06	08	9768	00		-15						16	26	87	2	01	0	1	5	7	3	0				1	6	50				15				
66	10	06	11	9779	06		-08						26	05	89	1	02	0	1	5	7	0	0				1	6	50				14				
66	10	06	14	9792	10		-04						25	05	89	1	02	0	0	0	9	3	0				1	3	57				14				
66	10	06	17	9797	11		-04						27	04	89	1	02	0	0	0	9	0	5				1	2	67				15				
66	10	06	20	9807	05		-08						15	10	89	6	02	1	0	0	9	2	6				1	4	57				13				
66	10	06	23	9817	03		-11	11	-03			477	15	06	80	6	02	2	0	0	9	2	6				2	4	57	15	46	125	14				
66	10	07	02	9823	02		-13						13	18	87	6	02	2	0	0	9	3	0				6	3	57				15				
66	10	07	05	9835	01		-13						13	21	87	6	01	2	0	0	9	3	0				6	3	57				14				
66	10	07	08	9841	02		-09						12	26	84	6	03	2	5	5	6	3					5	6	40				11				
66	10	07	11	9848	07		-04						12	24	84	6	03	2	2	5	6	7					2	6	40				11				
66	10	07	14	9854	08		03						12	22	66	8	71	7	1	5	6	2					1	6	40				05				
66	10	07	17	9851	10		02						12	26	74	8	15	7	1	5	6	7					1	6	40				08				
66	10	07	20	9853	08		00						12	29	74	8	15	2	1	5	6	7					1	6	40				08				
66	10	07	23	9850	06		-05	10	00			261	13	27	80	8	16	2	2	5	6	7					2	6	40	12	45	012	11				
66	10	08	02	9843	05		-08						14	22	82	8	02	2	1	5	6	7					1	6	40				13				
66	10	08	05	9834	04		-10						15	21	82	8	02	2	1	5	6	7					1	6	40				14				
66	10	08	08	9828	03		-13						14	24	87	8	02	2	0	0	9	7					4	3	56				16				
66	10	08	11	9812	06		-13						13	16	87	8	01	2	0	0	9	7					2	4	57				19				
66	10	08	14	9792	07		-11						08	13	87	6	01	2	1	5	6	7	6				1	6	40				18				
66	10	08	17	9779	06		-11						10	10	87	6	02	2	1	5	6	0	6				1	6	40				17				
66	10	08	20	9772	04		-12						13	23	87	2	02	2	1	5	6	0	1				1	6	40				16				
66	10	08	23	9761	-01		-17	08	-03			664	13	24	87	1	02	0	1	5	6	0	0				1	6	40	13	44	097	16				
66	10	09	02	9751	-02		-18						16	21	87	1	02	0	1	5	6	0	0				1	6	40				16				
66	10	09	05	9742	-05		-20						16	20	87	2	02	0	1	5	6	0	5				1	6	40				15				
66	10	09	08	9731	-03		-18						17	14	89	6	02	1	1	5	6	0	4				1	6	40				15				
66	10	09	11	9729	01		-15						20	06	89	7	02	2	0	0	9	0	6				4	0	66				16				
66	10	09	14	9721	05		-14						00	00	89	7	02	2	0	0	9	0	6				5	0	66				19				
66	10	09	17	9714	05		-13						00	00	89	7	02	2	1	5	6	0	6				1	6	40				18				
66	10	09	20	9715	01		-15						12	06	89	1	01	1	1	5	6	3	0				1	6	40				16				
66	10	09	23	9706	-06		-20	06	-06			370	16	18	89	2	02	0	1	5	6	2	0				1	6	40	16	32	130	15				

CP 47 006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Dx)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Cx)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height (h_s n_s)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	10	10	02	9697	-08		-23						15	18	87	3	03	2	2	5	6	1	0				2	6	40				15				
66	10	10	05	9680	-04		-20						13	27	84	6	03	2	2	5	6	2					2	6	40				16				
66	10	10	08	9676	-03		-20						13	26	80	6	15	2	2	5	6	2					2	6	40				17				
66	10	10	11	9685	-01		-18						11	22	87	6	01	2	2	5	7	3	2				2	6	50				17				
66	10	10	14	9702	04		-14						10	20	89	1	01	1	1	5	7	0	0				1	6	50				18				
66	10	10	17	9723	05		-12						11	13	89	2	02	1	2	5	7	0	0				2	6	50				17				
66	10	10	20	9742	00		-16						13	12	89	3	03	1	2	5	6	0	5				2	6	40				16				
66	10	10	23	9757	-04		-18	05	-08			273	15	11	89	2	01	1	1	5	6	0	5				1	6	40	12	40	107	14				
66	10	11	02	9768	-05		-21						14	17	89	2	02	1	0	0	9	0	5				2	0	68				16				
66	10	11	05	9778	-06		-21								89	2	02	1	0	0	9	0	5				2	0	68				15				
66	10	11	08	9775	-02		-17						30	06	89	8	03	2	0	0	9	0	7				8	2	68				15				
66	10	11	11	9772	01		-18						11	20	89	8	02	2	0	0	9	7	7				2	4	58				19				
66	10	11	14	9771	02		-16						10	17	87	8	02	2	0	0	9	7	7				2	4	58				18				
66	10	11	17	9772	03		-15						11	20	87	8	03	2	0	0	9	7	7				4	3	58				18				
66	10	11	20	9771	01		-13						12	18	87	8	02	2	0	0	9	0	7				8	2	64				14				
66	10	11	23	9771	00		-15	03	-07			381	13	17	87	8	02	2	0	0	9	0	7				8	2	67	11	30	048	15				
66	10	12	02	9762	-01		-17						12	13	84	4	02	2	0	0	9	1	6				1	4	56				16				
66	10	12	05	9744	-03		-18						12	18	84	7	03	2	0	0	9	1	6				2	4	56				15				
66	10	12	08	9723	01		-14						11	17	84	7	03	2	1	5	6	1	6				1	6	35				15				
66	10	12	11	9695	07		-12						11	16	87	7	01	2	0	0	9	0	6				5	2	67				19				
66	10	12	14	9670	07		-12						04	05	87	7	02	2	0	0	9	0	6				3	2	67				19				
66	10	12	17	9649	07		-11						22	04	87	7	02	2	0	0	9	0	6				3	2	67				18				
66	10	12	20	9622	06		-10						15	03	87	6	01	2	0	0	9	0	6				2	2	67				16				
66	10	12	23	9603	-02		-17	09	-04			397	15	17	87	2	01	1	0	0	9	0	2				2	0	68	12	31	110	15				
66	10	13	02	9600	-05		-20						14	12	89	0	02	0	0	0	9	0	0										15				
66	10	13	05	9600	-06		-21								89	0	02	0	0	0	9	0	0										15				
66	10	13	08	9610	-02		-19						12	19	89	1	02	0	0	0	9	7	0				1	4	58				17				
66	10	13	11	9630	03		-14						10	09	89	1	02	1	1	5	6	0	1				1	6	50				17				
66	10	13	14	9652	05		-11						07	14	89	6	03	1	1	5	6	0	6				1	6	50				16				
66	10	13	17	9672	04		-11						08	12	89	3	02	1	1	5	6	0	9				1	6	50				15				
66	10	13	20	9690	03		-11						12	21	89	4	02	1	0	0	9	0	1				4	0	68				14				
66	10	13	23	9705	-02		-17	05	-07			287	12	27	89	7	03	2	0	0	9	7	4				6	4	59	12	37	130	15				
66	10	14	02	9745	-02		-10						12	33	00		38	3															08				
66	10	14	05	9757	-01		-05						12	36	00		38	3															04				
66	10	14	08	9750	01		00						12	34	00		38	3															01				
66	10	14	11	9770	04		00						12	28	01	8	38	3	0	0	9	2					8	4	57				04				
66	10	14	14	9779	07		02						11	30	02	8	38	3	0	0	9	7					4	3	57				05				
66	10	14	17	9797	07		00						11	28	08	8	36	3	0	0	9	2					8	4	57				07				
66	10	14	20	9805	04		-02						11	36	04	8	36	3	0	0	9	2					8	4	57				06				
66	10	14	23	9814	03		-03	07	-02			560	12	33	09	8	38	3	0	0	9	2					8	4	58	12	47	000	06				
66	10	15	02	9818	03		-02						12	31	40	8	38	3	0	0	9	2					8	4	58				05				
66	10	15	05	9811	03		-05						11	31	63	8	38	3	0	0	9	2					8	4	58				08				
66	10	15	08	9804	03		-02						11	33	32		38	3															05				
66	10	15	11	9791	05		-02						12	33	16		38	3															07				
66	10	15	14	9789	07		-05						11	24	56	8	70	3	2	7	5	2					2	7	20				12				
66	10	15	17	9780	07		00						12	28	16	8	70	7	2	7	5	1					3	7	20				07				
66	10	15	20	9775	08		00						12	30	05		73	7															06				
66	10	15	23	9775	05		-05	07	03			825	12	28	56	7	38	3	2	5	6	7					2	6	35	12	50	000	10				
66	10	16	02	9770	05		-06						12	23	58	8	38	3	0	0	9	7					6	4	58				11				
66	10	16	05	9767	06		-08						12	25	74	8	36	3	2	5	7	7					2	6	50				14				
66	10	16	08	9777	06		-10						14	16	80	8	02	3	0	0	9	2					8	4	58				16				
66	10	16	11	9779	09		-11						00	00	87	3	01	1	0	0	9	7	2				1	3	58				20				
66	10	16	14	9770	10		-10						05	04	87	5	02	1	1	5	6	0	2				1	6	50				20				
66	10	16	17	9771	10		-05						25	04	87	4	02	1	1	5	6	0	1				1	6	50				15				
66	10	16	20	9773	08		-08						18	03	87	5	02	2	0	0	9	9	2				2	3	58				16				
66	10	16	23	9782	04		-12	11	04			701	15	09	87	7	02	2	1	5	6	7	2				1	6	50	12	37	105	16				
66	10	17	02	9792	01		-10						14	16	87	8	02	2	0	0	9	7	6				2	4	57				11				
66	10	17	05	9790	00		-16						13	17	87	8	02	2	0	0	9	7	6				1	3	57				16				
66	10	17	08	9792	01		-15						12	27	87	8	36	3	0	0	9	3	6				1	3	57				16				
66	10	17	11	9797	06		-10						12	22	87	8	02	3	0	0	9	3	6				1	3	57				16				
66	10	17	14	9804	09		-11						08	13	87	8	02	2	0	0	9	3	9				2	3	57				20				
66	10	17	17	9803	10		-11						07	16	87	6	02	3	0	0	9	7	5				1	3	57				21				
66	10	17	20	9788	06		-14						12	34	80	8	38	3	1	5	6	7	6				1	6	40				20				
66	10	17	23	9791	07		-08	10	-00			185	12	37	08	8	38	3	1	5	6	7	5				1	6	40	12	53	054	15				
66	10	18	02	9786	08		-07						12	36	84	8	38	3	0	0	9	2					8	4	57				15				
66	10	18	05	9806	10		-06						12	33	80	8	15	3	3	0	5	2					3	5	35				16				
66	10	18	08	9817	10		-03						12	35	32	8	71	3	3	0	5	2					3	5	35				13				
66	10	18	11	9826	11		01						12	34	32	8	71	3	0	0	9	1					8	4	56				10				
66	10	18	14	9838	13		02						11	32	48	8	38	7	0	0	9	7					4	4	57				11				
66	10	18	17	9854	12		01						11	28	66	7	38	3	0	0	9	7					4	3	56				11				
66	10	18	20	9869	10		00						11	24	66	8	38	3	0	0	9	2					8	4	57				10				
66	10	18	23	9879	09		-02	13	08			789	11	23	58	8	71	3	0	0	9	1					8	4	57	12	55	000	11				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc/8	ww	w	Oc/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	10	19	02	9881	09		00						13	15	56	8	71	7	0	0	9	2					8	4	57				09				
66	10	19	05	9882	08		-01						13	10	56	8	71	7	0	0	9	2					8	4	57				09				
66	10	19	08	9876	07		-03						13	15	64	7	15	7	0	0	9	7	6				6	4	58				10				
66	10	19	11	9872	10		-03						07	04	66	8	70	7	0	0	9	7					8	4	58				13				
66	10	19	14	9863	09		01						08	04	66	8	71	7	0	0	9	7					8	4	58				08				
66	10	19	17	9853	10		01						00	00	66	8	71	7	0	0	9	7					8	4	58				09				
66	10	19	20	9845	09		02						12	08	66	8	71	7	0	0	9	7					2	3	57				07				
66	10	19	23	9835	03		-06	11	02			618	15	17	80	7	02	7	0	0	9	7					7	4	58	12	31	003	09				
66	10	20	02	9822	02		-05						14	21	80	7	36	7	0	0	9	7					4	3	57				07				
66	10	20	05	9812	-02		-10						14	24	80	8	36	3	0	0	9	7					5	3	57				08				
66	10	20	08	9796	-01		-10						14	24	84	2	36	3	1	5	6	3	5				1	6	40				09				
66	10	20	11	9788	04		-07						12	26	84	1	36	3	0	0	9	3	0				1	3	57				11				
66	10	20	14	9776	06		-08						09	25	87	1	02	3	0	0	9	3	0				1	3	57				14				
66	10	20	17	9766	06		-08						09	25	87	1	02	0	1	5	7	0	0				1	6	50				14				
66	10	20	20	9770	02		-10						08	14	87	1	02	0	1	5	7	0	0				1	6	50				12				
66	10	20	23	9756	-01		-11	06	-03			309	11	34	16	1	36	3	1	5	7	0	0				1	6	50	12	58	133	10				
66	10	21	02	9755	-03		-14						12	33	48	2	38	3	2	5	6	0	0				2	6	40				13				
66	10	21	05	9756	-04		-16						12	34	58	2	38	3	2	5	6	0	0				2	6	40				12				
66	10	21	08	9770	-01		-15						12	32	87	1	38	3	1	5	6	0	0				1	6	40				14				
66	10	21	11	9764	04		-16						11	26	87	2	03	3	2	5	6	0	0				2	6	40				20				
66	10	21	14	9796	05		-13						11	22	87	6	03	2	6	5	7	0	0				6	6	50				18				
66	10	21	17	9803	06		-14						10	12	87	2	01	1	2	5	7	0	0				2	6	50				20				
66	10	21	20	9811	04		-11						28	10	89	2	02	0	2	5	7	0	0				2	6	50				15				
66	10	21	23	9812	-03		-18	07	-05			708	14	17	89	1	01	0	1	5	7	0	0				1	6	50	12	54	135	15				
66	10	22	02	9810	-07		-21						14	22	89	0	02	0	0	0	9	0	0										14				
66	10	22	05	9815	-05		-20						04	03	89	0	02	0	0	0	9	0	0										15				
66	10	22	08	9813	-01		-21						36	06	89	0	02	0	0	0	9	0	0										20				
66	10	22	11	9813	03		-17						23	05	89	0	02	0	0	0	9	0	0										20				
66	10	22	14	9828	05		-18						00	00	89	1	02	0	1	5	6	0	0				1	6	50				23				
66	10	22	17	9804	05		-17						24	04	89	0	02	0	0	0	9	0	0										22				
66	10	22	20	9811	02		-15						07	04	89	0	02	0	0	0	9	0	0										17				
66	10	22	23	9815	-00		-21	06	-07			392	15	24	89	0	02	0	0	0	9	0	0							13	40	147	21				
66	10	23	02	9828	-05		-21						14	15	87	0	02	0	0	0	9	0	0										16				
66	10	23	05	9836	-07		-23						15	27	87	0	36	0	0	0	9	0	0										16				
66	10	23	08	9849	-02		-19						14	23	87	1	03	0	0	0	9	0	5				1	2	68				17				
66	10	23	11	9855	05		-16						12	19	87	7	03	1	0	0	9	0	6				4	0	68				21				
66	10	23	14	9855	05		-17						08	15	87	8	03	2	0	0	9	2	6				1	4	58				22				
66	10	23	17	9856	04		-14						07	13	87	8	03	2	0	0	9	2	5				6	4	58				18				
66	10	23	20	9851	02		-12						09	08	87	8	02	2	0	0	9	2	6				1	4	58				14				
66	10	23	23	9851	01		-15	06	-07			301	11	18	87	5	01	1	0	0	9	2	6				1	4	58	14	47	085	16				
66	10	24	02	9841	-02		-21						12	21	87	5	01	2	0	0	9	0	1				5	0	69				19				
66	10	24	05	9824	-02		-21						10	22	87	5	02	1	0	0	9	0	1				5	0	69				19				
66	10	24	08	9807	01		-17						03	08	87	3	01	2	0	0	9	0	5				3	0	69				18				
66	10	24	11	9769	07		-09						07	14	87	5	03	2	0	0	9	2	5				2	4	57				16				
66	10	24	14	9711	09		-01						11	38	10	8	38	2	0	0	9	1	7				5	4	57				10				
66	10	24	17	9692	07		03						11	36	03		39	3															04				
66	10	24	20	9658	07		03						12	38	02		39	3															04				
66	10	24	23	9643	08		-02	09	-04			425	12	38	10	8	38	3	0	0	9	1					8	4	56	12	60	079	10				
66	10	25	02	9634	10		-13						13	40	58	8	36	3	0	0	9	1					8	4	58				23				
66	10	25	05	9640	06		-08						14	44	32	8	36	3	0	0	9	2					8	4	58				14				
66	10	25	08	9666	06		-07						15	36	66	8	38	3	0	0	9	7					8	4	58				13				
66	10	25	11	9686	13		-06						14	15	80	8	02	3	0	0	9	2	6				3	4	58				19				
66	10	25	14	9698	14		-03						28	06	87	7	02	2	0	0	9	2	6				1	4	58				17				
66	10	25	17	9692	14		-02						28	12	87	7	02	2	0	0	9	0	6				7	2	68				16				
66	10	25	20	9687	10		-05						14	13	87	6	02	2	0	0	9	0	6				6	2	68				15				
66	10	25	23	9688	07		-14	15	03			841	13	18	87	7	02	2	0	0	9	0	6				6	2	68	12	59	059	21				
66	10	26	02	9693	01		-17						13	21	87	7	02	2	0	0	9	0	6				3	0	67				18				
66	10	26	05	9695	02		-16						13	19	87	6	02	2	0	0	9	0	6				5	0	67				18				
66	10	26	08	9691	05		-17						13	27	87	1	01	1	0	0	9	0	5				1	0	67				22				
66	10	26	11	9695	06		-15						12	28	87	1	02	0	0	0	9	0	8				1	2	68				21				
66	10	26	14	9701	09		-13						11	25	87	1	02	0	0	0	9	0	5				1	0	67				22				
66	10	26	17	9700	09		-11						10	23	87	1	02	0	0	0	9	0	5				1	0	67				20				
66	10	26	20	9704	03		-15						11	27	87	1	02	0	0	0	9	2	0				1	4	57				18				
66	10	26	23	9707	00		-20	09	-03			404	11	36	87	1	02	0	1	5	6	0	0				1	6	40	11	48	148	20				
66	10	27	02	9707	00		-21						12	32	89	0	01	1	0	0	9	0	0										20				
66	10	27	05	9705	-03		-20						12	30	89	2	03	1	2	5	7	0	0				2	6	50				17				
66	10	27	08	9707	02		-15						12	28	89	2	02	1	2	5	7	0	0				2	6	50				17				
66	10	27	11	9706	09		-09						11	22	89	1	01	0	0	0	9	3	0				1	3	58				18				
66	10	27	14	9706	11		-05						07	18	87	6	03	1	2	5	6	3	0				2	6	45				16				
66	10	27	17	9701	12		-05						10	22	84	7	03	2	7	5	6						7	6	40				17				
66	10	27	20	9694	10		-06						11	27	84	8	02	2	8	5	6						8	6	40				16				
66	10	27	23	9693	09		-07	12	-03			753	11	31	84	7	02	2	5	5	6	7					5	6	40	12	50	081	16				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ok. 8ths	ww	W	Ok. 8ths	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x 10⁻¹	°F	°F	°F	°F	°F
66	10	28	02	9691	10		-08						12	37	87	7	02	2	3	5	6	7					3	6	40				18				
66	10	28	05	9691	09		-09						12	35	87	7	02	2	2	5	6	7					2	6	40				18				
66	10	28	08	9690	11		-09						12	35	87	7	02	2	5	5	6	3					5	6	50				20				
66	10	28	11	9679	12		-06						12	34	87	7	02	2	4	5	6	3					4	6	50				18				
66	10	28	14	9666	16		-01						12	40	87	7	02	2	1	5	6	7	8				1	6	40				17				
66	10	28	17	9663	16		-01						12	45	87	8	02	2	2	5	7	7	8				2	6	50				17				
66	10	28	20	9699	15		-02						11	44	74	8	02	7	0	0	9	2	8				6	4	57				17				
66	10	28	23	9686	16		-01	16	08			696	12	32	74	8	02	2	0	0	9	2					8	4	57	16	64	011	17				
66	10	29	02	9691	17		00						12	28	66	8	16	2	0	0	9	2					8	4	57				17				
66	10	29	05	9697	17		00						12	28	74	8	16	2	0	0	9	2					8	4	57				17				
66	10	29	08	9694	17		00						12	34	80	8	16	2	0	0	9	2					8	4	57				17				
66	10	29	11	9696	20		01						13	32	82	7	02	2	4	5	7	7					4	6	50				19				
66	10	29	14	9700	23		06						12	29	82	7	02	2	2	5	7	7					2	6	50				17				
66	10	29	17	9704	21		05						13	34	74	8	16	2	6	5	6	2					6	6	50				16				
66	10	29	20	9709	20		06						13	39	74	8	16	2	6	5	6	2					6	6	50				14				
66	10	29	23	9713	20		06	23	16			934	12	43	80	8	16	2	0	0	9	2					8	4	58	11	54	009	14				
66	10	30	02	9736	19		01						12	38	82	7	01	2	0	0	9	7					3	3	57				18				
66	10	30	05	9762	20		03						12	28	84	7	01	2	0	0	9	7	8				2	3	57				17				
66	10	30	08	9775	22		04						12	26	82	7	14	2	0	0	9	7					3	3	57				18				
66	10	30	11	9791	24		04						11	23	84	7	02	2	0	0	9	7					4	3	57				20				
66	10	30	14	9803	26		06						10	28	84	6	01	2	0	0	9	7	8				5	3	57				20				
66	10	30	17	9821	25		05						10	22	87	5	01	2	0	0	9	3	5				3	3	57				20				
66	10	30	20	9835	21		-02						11	26	89	2	01	1	0	0	9	0	5				2	0	70				23				
66	10	30	23	9846	17		-05	27	17			940	12	27	89	0	02	0	0	0	9	0	0							11	54	066	22				
66	10	31	02	9867	15		-02						14	16	87	3	03	1	1	5	6	3					1	6	40				17				
66	10	31	05	9880	19		-01						12	20	87	6	03	2	3	5	6	3					3	6	40				20				
66	10	31	08	9893	20		00						11	17	87	7	03	2	5	5	7	3					5	6	50				20				
66	10	31	11	9898	23		02						12	20	87	3	01	1	2	5	7	3					2	6	50				21				
66	10	31	14	9904	26		04						11	14	89	0	02	0	0	0	9	0	0										22				
66	10	31	17	9907	27		05						12	05	89	0	02	0	0	0	9	0	0										22				
66	10	31	20	9907	21		04						13	11	89	0	02	0	0	0	9	0	0										17				
66	10	31	23	9912	13		-07	27	11			630	14	29	89	0	02	0	0	0	9	0	0							21	39	123	20				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (N_h)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	11	01	02	9922	08		-10						13	27	87	0	02	0	0	0	9	0	0										18				
66	11	01	05	9921	07		-11						15	32	89	0	02	0	0	0	9	0	0										18				
66	11	01	08	9922	11		-07						16	23	89	0	02	0	0	0	9	0	0										18				
66	11	01	11	9925	20		-01						11	18	89	1	02	0	0	0	9	0	5				1	2	68				21				
66	11	01	14	9922	23		02						05	07	89	1	02	0	0	0	9	0	5				1	2	68				21				
66	11	01	17	9910	22		03						26	06	89	1	02	0	0	0	9	0	5				1	2	68				19				
66	11	01	20	9887	23		03						36	02	89	2	02	0	0	0	9	0	5				2	2	68				20				
66	11	01	23	9864	14		-06	25	07			469	15	28	89	1	02	0	0	0	9	0	5				1	2	68	14	46	156	20				
66	11	02	02	9835	11		-12						13	39	89	0	02	0	0	0	9	0	0										23				
66	11	02	05	9827	15		-12								89	0	02	0	0	0	9	0	0										27				
66	11	02	08	9799	19		-07						24	14	89	0	02	0	0	0	9	0	0										26				
66	11	02	11	9781	20		-01								89	0	02	0	0	0	9	0	0										21				
66	11	02	14	9760	21		02						24	10	89	0	02	0	0	0	9	0	0										19				
66	11	02	17	9723	24		02						14	22	89	0	02	0	0	0	9	0	0										22				
66	11	02	20	9697	17		-05						14	34	89	0	02	0	0	0	9	0	0										23				
66.	11	02	23	9686	13		-09	24	10			425	15	35	89	0	02	0	0	0	9	0	0							14	61	160	22				
66	11	03	02	9689	12		-09						14	14	89	0	02	0	0	0	9	0	0										21				
66	11	03	05	9679	09		-12						15	35	89	0	02	0	0	0	9	0	0										21				
66	11	03	08	9684	13		-08						15	25	89	0	02	0	0	0	9	0	0										21				
66	11	03	11	9689	19		-04						11	26	89	0	02	0	0	0	9	0	0										23				
66	11	03	14	9703	21		01						11	26	89	0	02	0	0	0	9	0	0										20				
66	11	03	17	9712	21		01						10	25	89	1	03	0	0	0	9	3	0				1	3	58				20				
66	11	03	20	9728	18		-02						09	21	89	7	03	1	5	5	6	3					5	6	45				20				
66	11	03	23	9740	16		-03	21	09			536	11	20	87	8	03	2	4	5	7	7					4	6	50	14	58	128	19				
66	11	04	02	9749	15		-03						14	17	84	8	02	2	8	5	6						8	6	50				18				
66	11	04	05	9772	14		-06						13	13	84	8	02	2	8	5	6						8	6	50				20				
66	11	04	08	9787	16		-05						15	12	84	8	02	2	8	5	6						8	6	50				21				
66	11	04	11	9796	17		-02						19	08	87	6	01	2	0	0	9	4	0				6	3	57				19				
66	11	04	14	9795	22		-01						12	19	87	3	02	1	1	5	6	4	0				1	6	50				23				
66	11	04	17	9806	21		-01						17	05	87	4	02	2	1	5	6	4	0				1	6	50				22				
66	11	04	20	9809	19		02						24	07	87	5	03	2	2	5	6	3	0				2	6	50				17				
66	11	04	23	9813	13		-03	23	12			514	13	12	87	6	03	2	1	5	6	3	0				1	6	50	11	32	036	16				
66	11	05	02	9807	10		-07						15	17	87	0	02	1	0	0	9	0	0										17				
66	11	05	05	9805	06		-11						16	27	87	0	02	0	0	0	9	0	0										17				
66	11	05	08	9794	14		-05						14	17	87	0	02	0	0	0	9	0	0										19				
66	11	05	11	9798	18		-02						10	13	89	1	02	0	0	0	9	0	1				1	0	68				20				
66	11	05	14	9802	19		-02						00	00	89	1	02	0	0	0	9	0	1				1	0	68				21				
66	11	05	17	9809	20		00						00	00	89	1	02	0	0	0	9	0	1				1	0	68				20				
66	11	05	20	9814	19		01						21	04	89	0	02	0	0	0	9	0	0										18				
66	11	05	23	9815	11		-06	20	06			392	14	20	89	0	02	0	0	0	9	0	0							14	41	161	17				
66	11	06	02	9814	10		-10						16	21	89	0	02	0	0	0	9	0	0										20				
66	11	06	05	9810	08		-11						16	20	89	0	02	0	0	0	9	0	0										19				
66	11	06	08	9807	14		-06						13	21	89	0	02	0	0	0	9	0	0										20				
66	11	06	11	9804	17		-03						12	23	89	1	02	0	0	0	9	0	5				1	2	68				20				
66	11	06	14	9803	20		00						10	18	89	1	02	0	0	0	9	0	1				1	0	68				20				
66	11	06	17	9804	19		02						10	18	89	2	03	0	0	0	9	7	4				1	3	58				17				
66	11	06	20	9815	16		00						13	17	82	7	03	1	7	5	6						7	6	50				16				
66	11	06	23	9827	15		-01	20	08			351	13	20	80	8	15	2	8	5	6						8	6	50	15	36	148	16				
66	11	07	02	9846	11		-07						13	22	84	4	01	2	4	5	6	0	0				4	6	40				18				
66	11	07	05	9861	10		-08						13	18	87	7	02	2	3	5	6	0	1				3	6	40				18				
66	11	07	08	9872	12		-05						13	17	87	7	03	2	6	5	6	0	5				6	6	40				17				
66	11	07	11	9885	18		-01						11	10	87	7	02	2	5	5	7	0	5				5	6	56				19				
66	11	07	14	9899	19		-01						32	04	84	8	03	2	3	0	9	7	6				3	3	58				20				
66	11	07	17	9909	20		00						26	05	84	7	02	2	3	0	9	3	6				3	3	58				20				
66	11	07	20	9919	19		02						27	06	87	5	01	2	5	0	9	3	0				5	3	58				17				
66	11	07	23	9928	15		02	20	10			541	21	03	87	5	02	2	5	0	9	3	0				5	3	58	12	31	106	13				
66	11	08	02	9931	07		-06						15	16	89	4	02	2	4	5	6	0	0				4	6	50				13				
66	11	08	05	9934	03		-11						15	23	89	5	02	2	5	5	6	0	0				5	6	50				14				
66	11	08	08	9935	09		-06						15	18	89	1	01	1	0	0	9	7	0				1	4	58				15				
66	11	08	11	9935	17		-02						00	00	89	1	02	0	0	0	9	7	5				1	4	58				19				
66	11	08	14	9937	19		-02						31	02	89	3	02	0	0	0	9	0	5				3	0	68				21				
66	11	08	17	9935	20		00						27	02	89	4	02	1	0	0	9	7	4				1	3	57				20				
66	11	08	20	9934	18		00						24	02	89	5	02	2	0	0	9	7	6				1	4	57				18				
66	11	08	23	9940	16		02	20	03			282	13	06	87	8	03	2	0	0	9	2					8	4	58	14	36	146	14				
66	11	09	02	9945	15		-03						14	03	87	8	02	2	0	0	9	2					8	4	57				18				
66	11	09	05	9951	14		-03						25	06	87	8	02	2	0	0	9	2	6				4	4	57				17				
66	11	09	08	9955	17		-01						23	04	89	8	02	2	0	0	9	2	8				4	4	57				18				
66	11	09	11	9962	19		00						07	05	89	7	02	2	0	0	9	2	8				3	4	57				19				
66	11	09	14	9966	21		01						26	02	89	7	02	2	0	0	9	0	6				4	0	67				20				
66	11	09	17	9968	22		04						26	02	89	7	02	2	0	0	9	0	6				5	0	67				18				
66	11	09	20	9969	21		08						26	02	87	7	02	2	0	0	9	7	6				1	3	57				13				
66	11	09	23	9973	20		04	23	13			108	12	12	87	7	02	2	0	0	9	7	5				1	6	40	12	22	105	16				

CP 67 004

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (h x 10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	11	10	02	9975	15		00						13	15	89	5	01	2	0	0	9	3	0				5	3	58				15				
66	11	10	05	9973	15		-02						13	16	89	4	01	2	0	0	9	3	0				4	3	58				17				
66	11	10	08	9967	20		-02						11	24	89	6	03	2	0	0	9	3	0				5	3	58				22				
66	11	10	11	9965	23		01						11	21	89	6	02	2	0	0	9	3	0				6	3	58				22				
66	11	10	14	9962	27		04						09	20	89	5	01	2	0	0	9	3	9				4	3	58				23				
66	11	10	17	9956	24		06						05	11	89	5	02	2	0	0	9	3	9				3	3	58				18				
66	11	10	20	9946	22		05						09	13	89	6	03	2	0	0	9	3	0				6	3	58				17				
66	11	10	23	9932	16		-02	27	13			209	11	26	89	4	01	2	1	5	5	3	0				1	6	30	11	39	103	18				
66	11	11	02	9919	16		-04						13	25	89	1	02	0	0	0	9	7	0				1	3	58				20				
66	11	11	05	9896	17		-05						13	24	89	1	02	0	0	0	9	7	0				1	4	58				22				
66	11	11	08	9876	19		-03						12	25	89	3	03	0	0	0	9	7	9				1	4	58				22				
66	11	11	11	9865	24		03						12	16	89	2	02	0	0	0	9	0	5				2	2	68				21				
66	11	11	14	9847	24		01						06	06	89	2	02	0	0	0	9	0	2				2	0	68				23				
66	11	11	17	9834	25		05						08	15	89	3	02	0	0	0	9	0	9				3	1	68				20				
66	11	11	20	9827	23		03						11	19	89	7	03	1	0	0	9	5					7	3	58				20				
66	11	11	23	9833	20		-01	26	15			517	13	20	89	7	02	2	0	0	9	5					7	3	58	11	42	142	21				
66	11	12	02	9838	17		-03						11	28	87	2	02	0	0	0	9	3	0				2	3	57				20				
66	11	12	05	9849	17		-02						11	30	87	3	03	0	1	5	6	7	9				1	6	40				19				
66	11	12	08	9874	18		-01						11	29	87	7	02	1	4	5	6	3					4	6	40				19				
66	11	12	11	9899	23		04						10	25	87	8	02	2	0	0	9	7	8				1	3	57				19				
66	11	12	14	9925	26		09						09	21	80	8	02	2	0	0	9	7	8				2	3	57				17				
66	11	12	17	9955	25		13						07	16	80	8	02	2	0	0	9	7	8				2	3	57				12				
66	11	12	20	9986	23		09						08	11	80	8	02	2	0	0	9	7	8				2	3	57				14				
66	11	12	23	10009	22		08	27	16			480	10	24	80	8	02	2	0	0	9	7					4	3	57	11	43	004	14				
66	11	13	02	10023	19		04						12	25	84	8	02	2	1	5	9	7					1	6	40				15				
66	11	13	05	10027	22		04						11	28	89	1	01	1	0	0	9	0	1				1	0	72				18				
66	11	13	08	10028	24		07						11	25	89	1	02	0	0	0	9	0	9				1	1	72				17				
66	11	13	11	10035	30		12						11	19	89	1	02	0	0	0	9	0	1				1	0	72				18				
66	11	13	14	10026	35		14						10	15	89	0	02	0	0	0	9	0	0										21				
66	11	13	17	10024	33		14						00	00	89	2	03	0	0	0	9	3	1				1	3	59				19				
66	11	13	20	10015	32		15						27	04	89	2	02	0	0	0	9	3	2				1	3	59				17				
66	11	13	23	10001	23		09	35	19			498	18	19	89	2	02	0	0	0	9	3	2				1	3	58	12	39	170	14				
66	11	14	02	9986	18		-03						18	28	89	1	02	0	0	0	9	0	5				1	0	68				21				
66	11	14	05	9976	16		-01						18	25	89	1	02	0	0	0	9	0	5				1	0	68				17				
66	11	14	08	9962	23		04						15	14	89	0	02	0	0	0	9	0	0										19				
66	11	14	11	9954	29		06						15	21	89	0	02	0	0	0	9	0	0										23				
66	11	14	14	9952	32		11						14	20	89	0	02	0	0	0	9	0	0										21				
66	11	14	17	9959	33		13						14	15	89	0	02	0	0	0	9	0	0										20				
66	11	14	20	9965	28		12						15	14	89	0	02	0	0	0	9	0	0										16				
66	11	14	23	9981	20		04	33	15			406	15	24	89	0	02	0	0	0	9	0	0							18	47	174	16				
66	11	15	02	9987	16		01						17	25	87	0	02	0	0	0	9	0	0										15				
66	11	15	05	10000	15		-01						17	30	87	0	02	0	0	0	9	0	0										16				
66	11	15	08	10000	22		04						18	19	89	0	02	0	0	0	9	0	0										18				
66	11	15	11	10011	28		05						14	12	89	0	02	0	0	0	9	0	0										23				
66	11	15	14	10021	31		08						14	15	89	0	02	0	0	0	9	0	0										23				
66	11	15	17	10026	29		10						09	12	89	5	03	1	0	0	9	0	6				2	0	67				19				
66	11	15	20	10034	24		09						15	12	89	7	03	2	0	0	9	0	6				3	0	67				15				
66	11	15	23	10034	19		02	31	15			432	15	25	89	8	03	2	0	0	9	7	6				1	3	57	18	42	160	17				
66	11	16	02	10027	19		01						15	29	84	8	03	2	0	0	9	1	7				2	4	57				18				
66	11	16	05	10029	20		02						14	27	84	8	03	2	0	0	9	2	7				3	4	57				18				
66	11	16	08	10023	23		05						14	26	84	8	14	2	0	0	9	2	7				5	4	57				18				
66	11	16	11	10023	26		08						12	20	84	8	02	2	1	5	6	2	7				1	6	35				18				
66	11	16	14	10017	27		10						09	16	84	8	02	2	1	5	6	2	7				1	6	35				17				
66	11	16	17	10008	27		12						08	10	84	8	02	2	1	5	6	2	7				1	6	35				15				
66	11	16	20	9996	27		12						12	10	84	8	02	2	1	5	6	2	7				1	6	35				15				
66	11	16	23	9989	26		09	28	19			474	14	18	84	8	02	2	0	0	9	2	7				6	4	58	14	41	000	17				
66	11	17	02	9977	24		08						14	18	84	8	02	2	1	5	6	2					1	6	50				16				
66	11	17	05	9970	23		07						14	20	84	8	02	2	3	5	6	2					3	6	50				16				
66	11	17	08	9958	27		07						13	14	84	7	01	2	0	0	9	2	8				3	4	57				20				
66	11	17	11	9949	30		11						06	09	84	6	02	2	0	0	9	5	2				5	3	58				19				
66	11	17	14	9947	28		12						29	05	84	7	02	2	0	0	9	5					7	3	58				16				
66	11	17	17	9940	24		11						27	08	84	7	02	2	0	0	9	5					7	3	64				13				
66	11	17	20	9942	32		15						12	14	84	7	02	2	0	0	9	5	5				6	3	64				17				
66	11	17	23	9940	29		08	32	23			347	15	33	87	7	02	2	0	0	9	7	9				3	3	62	15	43	044	21				
66	11	18	02	9961	26		06						14	28	87	5	01	2	0	0	9	7	5				3	3	62				20				
66	11	18	05	9971	26		04						15	25	87	5	01	2	0	0	9	7	2				2	3	62				22				
66	11	18	08	9974	29		07						15	38	87	7	03	2	0	0	9	7	3				3	3	60				22				
66	11	18	11	9983	34		13						15	24	89	4	02	2	0	0	9	7	2				1	3	60				21				
66	11	18	14	9984	36		14						13	17	89	2	01	1	0	0	9	0	2				2	0	68				22				
66	11	18	17	9987	32		12						27	05	89	2	02	0	0	0	9	0	5				1	0	66				20				
66	11	18	20	9978	32		14						28	04	89	2	02	0	0	0	9	3	5				1	3	60				18				
66	11	18	23	9972	27		12	36	25			419	17	12	89	2	02	0	0	0	9	2	5				1	4	59	15	47	131	15				

CP 67.944

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (c)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (w x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	11	19	02	9947	24		07								87	5	03	2	0	0	9	7	9				2	3	59				17				
66	11	19	05	9928	26		08								87	7	03	2	0	0	9	7	9				5	3	59				18				
66	11	19	08	9906	26		16						23	03	87	7	02	2	0	0	9	7	2				5	3	59				10				
66	11	19	11	9878	30		12								87	5	01	2	0	0	9	7	2				2	3	59				18				
66	11	19	14	9852	30		16						26	07	89	4	01	1	0	0	9	3	0				4	3	64				14				
66	11	19	17	9828	32		16						26	06	89	0	01	0	0	0	9	0	0										16				
66	11	19	20	9810	30		18						33	05	89	0	02	0	0	0	9	0	0										12				
66	11	19	23	9802	26		22	33	24			280	28	03	89	0	02	0	0	0	9	0	0							13	33	109	04				
66	11	20	02	9781	20		01						16	24	89	0	02	0	0	0	9	0	0										19				
66	11	20	05	9769	18		-01						16	26	89	0	02	0	0	0	9	0	0										19				
66	11	20	08	9761	23		01						13	32	89	0	02	0	0	0	9	0	0										22				
66	11	20	11	9762	26		05						12	27	89	1	03	0	1	5	7	0	0				1	6	56				21				
66	11	20	14	9770	28		09						10	24	89	2	03	0	1	5	6	7	0				1	6	50				19				
66	11	20	17	9772	28		09						10	23	89	3	03	0	3	5	6	0	0				3	6	50				19				
66	11	20	20	9777	24		07						12	18	89	3	16	0	3	5	6	0	0				3	6	50				17				
66	11	20	23	9786	19		03	29	18			277	13	22	89	4	16	1	4	8	6	0	0				3	6	50	13	45	168	16				
66	11	21	02	9785	18		-01						13	30	87	4	02	2	2	5	7	0	2				2	6	50				19				
66	11	21	05	9791	18		-01						13	29	87	5	02	2	2	5	7	0	9				2	6	50				19				
66	11	21	08	9795	22		04						13	22	89	5	03	2	1	5	7	3	9				1	6	50				18				
66	11	21	11	9797	25		07						12	25	89	6	02	2	2	5	7	3	2				2	6	50				18				
66	11	21	14	9806	25		07						12	27	89	8	02	2	2	5	7	7					2	6	50				18				
66	11	21	17	9809	25		07						12	21	89	8	02	2	2	5	7	7					2	6	50				18				
66	11	21	20	9812	24		08						13	20	87	7	02	2	1	5	7	3					1	6	50				16				
66	11	21	23	9809	20		02	27	18			618	13	28	87	6	02	2	1	5	7	3					1	6	50	13	41	073	18				
66	11	22	02	9805	19		00						13	25	87	3	01	2	0	0	9	3	0				3	3	58				19				
66	11	22	05	9604	18		-02						14	25	87	3	01	1	0	0	9	3	0				3	3	58				20				
66	11	22	08	9792	20		-01						13	28	87	3	02	1	0	0	9	3	0				3	3	58				21				
66	11	22	11	9794	23		04						12	20	89	2	01	1	2	5	7	0	0				2	6	56				19				
66	11	22	14	9794	25		05						08	11	89	3	02	1	3	8	6	0	0				1	8	40				20				
66	11	22	17	9799	25		05						08	10	89	4	03	1	3	8	6	0	5				1	8	40				20				
66	11	22	20	9804	24		07						13	12	89	6	03	2	2	5	7	0	6				2	6	50				17				
66	11	22	23	9810	18		03	25	16			584	14	18	89	3	01	1	1	5	7	0	1				1	6	50	13	41	165	15				
66	11	23	02	9821	12		-02						16	23	89	2	03	2	0	0	9	7	1				1	3	58				14				
66	11	23	05	9827	12		-03						16	23	89	4	02	1	0	0	9	7	1				1	3	58				15				
66	11	23	08	9836	20		01						14	19	89	1	01	0	0	0	9	0	1				1	0	68				19				
66	11	23	11	9853	23		02						13	20	89	1	02	0	0	0	9	0	8				1	2	68				21				
66	11	23	14	9870	26		03						12	13	89	1	02	0	0	0	9	0	8				1	2	68				23				
66	11	23	17	9884	26		03						12	11	89	1	02	0	0	0	9	0	5				1	2	68				23				
66	11	23	20	9914	24		07						13	15	89	1	02	0	0	0	9	0	5				1	2	68				17				
66	11	23	23	9914	17		02	27	11			413	13	22	89	1	02	0	0	0	9	0	5				1	2	68	16	36	175	15				
66	11	24	02	9931	15		01						16	20	89	1	02	0	0	0	9	0	5				1	2	68				14				
66	11	24	05	9949	15		-01						15	23	89	0	02	0	0	0	9	0	0										16				
66	11	24	08	9960	22		02						14	19	89	1	02	0	0	0	9	0	5				1	2	68				20				
66	11	24	11	9972	27		04						13	16	89	4	03	1	0	0	9	0	4				4	0	70				23				
66	11	24	14	9961	29		06						11	12	89	8	02	2	0	0	9	1	6				1	4	58				23				
66	11	24	17	9993	26		10						06	06	89	8	02	2	0	0	9	1					1	4	58				16				
66	11	24	20	10001	26		11						08	04	89	8	02	2	0	0	9	1					1	4	58				15				
66	11	24	23	10005	25		11	29	14			412	13	13	87	8	02	2	0	0	9	7					3	3	57	16	31	096	14				
66	11	25	02	10006	23		08						14	21	84	8	02	2	0	0	9	2					8	4	58				15				
66	11	25	05	10007	25		07						13	16	84	8	14	2	0	0	9	2	7				6	4	57				18				
66	11	25	08	9999	25		07						13	24	84	8	14	2	0	0	9	2					8	4	57				18				
66	11	25	11	9997	29		09						11	12	84	8	14	2	1	6	6	2	7				1	7	35				20				
66	11	25	14	9993	30		13						05	11	84	8	14	2	1	6	6	2	7				1	7	35				17				
66	11	25	17	9991	29		14						05	08	84	8	02	2	1	5	6	7	7				1	6	35				15				
66	11	25	20	9989	28		17						00	00	84	8	02	2	1	5	6	7					1	6	35				11				
66	11	25	23	9984	27		19	31	23			298	24	05	84	7	01	2	1	5	6	7	8				1	6	35	13	31	006	08				
66	11	26	02	9975	26		15						14	08	84	8	02	2	2	5	6	7	8				2	6	40				11				
66	11	26	05	9966	26		17						00	00	84	8	02	2	3	5	6	7	8				3	6	40				09				
66	11	26	08	9949	27		15						25	06	84	8	02	2	6	5	6	7					6	6	40				12				
66	11	26	11	9930	29		17						25	06	84	7	02	2	7	5	6						7	6	40				12				
66	11	26	14	9920	31		17						25	03	84	7	01	2	6	5	6	0	2				6	6	40				14				
66	11	26	17	9909	31		17						33	05	84	7	02	2	7	5	6						7	6	50				14				
66	11	26	20	9909	29		18						06	04	84	5	01	2	2	5	6	7	9				2	6	50				11				
66	11	26	23	9904	28		18	32	26			130	00	00	84	6	02	2	3	5	6	7					3	6	50	12	18	030	10				
66	11	27	02	9898	27		20						00	00	87	7	02	2	2	5	6	7					2	6	40				07				
66	11	27	05	9893	25		10						14	16	87	8	03	2	1	5	6	7					1	6	40				15				
66	11	27	08	9890	26		10						11	18	87	8	14	2	3	5	6	7					3	6	40				16				
66	11	27	11	9889	29		12						10	09	87	8	14	2	1	5	6	7					1	6	40				17				
66	11	27	14	9887	29		15						09	08	74	8	71	7	1	5	6	7					1	6	40				14				
66	11	27	17	9886	29		18						07	14	80	8	02	7	3	5	6	7					3	6	40				11				
66	11	27	20	9883	28		19						09	16	82	8	02	7	1	5	6	7					1	6	40				09				
66	11	27	23	9879	26		22	30	25			108	11	24	16	8	73	7	3	7	6	2					3	7	35	12	34	000	04				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Sc Sc	ww	W	Ch Ca	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	11	28	02	9878	26		21						11	30	16	8	73	7	4	0	5	2					4	5	35				05				
66	11	28	05	9874	24		21						11	35	10	8	73	7	4	0	5	2					4	5	35				03				
66	11	28	08	9878	24		21						11	35	10	8	73	7	4	0	5	2					4	5	30				03				
66	11	28	11	9881	25		23						11	35	10	8	73	7	4	0	5	2					4	5	30				02				
66	11	28	14	9888	25		24						11	37	10	8	73	7	4	0	5	2					4	5	30				01				
66	11	28	17	9890	25		24						11	39	10	8	73	7	2	0	5	2					2	5	35				01				
66	11	28	20	9896	24		16						11	36	48	8	71	7	2	0	5	2					2	5	35				08				
66	11	28	23	9904	23		15	26	22			508	11	36	80	7	38	3	2	7	5	7					2	7	35	12	55	000	08				
66	11	29	02	9907	23		11						11	34	80	7	38	3	2	7	5	7					2	7	35				12				
66	11	29	05	9905	23		11						11	40	80	7	38	3	3	7	5	7					3	7	35				12				
66	11	29	08	9900	24		09						11	40	80	7	01	3	3	7	5	7					3	7	35				15				
66	11	29	11	9901	27		13						11	32	80	8	03	2	4	0	5	2					4	5	35				14				
66	11	29	14	9902	28		16						11	33	66	8	71	7	5	0	5	2					5	5	35				12				
66	11	29	17	9901	28		17						10	34	63	8	71	7	5	0	5	2					5	5	35				11				
66	11	29	20	9914	26		15						10	25	66	8	16	7	3	0	5	2					3	5	35				11				
66	11	29	23	9921	26		15	29	22			929	11	23	74	8	16	2	2	0	5	2					2	5	35	12	57	010	11				
66	11	30	02	9926	26		15						11	24	87	6	02	2	1	5	6	2					1	6	40				11				
66	11	30	05	9915	26		12						10	28	87	7	02	2	1	5	6	7	5				1	6	40				14				
66	11	30	08	9921	27		14						11	20	87	8	02	2	0	0	9	7					3	3	57				13				
66	11	30	11	9916	31		15						09	18	87	8	02	2	0	0	9	7	6				2	3	58				16				
66	11	30	14	9912	32		18						09	20	87	8	02	2	1	1	6	0	6				1	8	35				14				
66	11	30	17	9910	30		18						06	15	87	8	02	2	1	1	6	3	6				1	8	35				12				
66	11	30	20	9916	29		18						06	12	87	7	02	2	0	0	9	7	6				1	3	57				11				
66	11	30	23	9916	24		11	33	23			707	08	14	87	7	02	2	0	0	9	7	4				1	3	57	10	43	084	13				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc/Ot	ww	W	Oc/Ot	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x 10⁻¹	°F	°F	°F	°F	°F
66	12	01	02	9920	21		07						09	22	87	7	03	2	1	5	7	0	8				1	6	50				14				
66	12	01	05	9924	22		07						10	22	87	8	03	2	3	5	6	0	8				3	6	40				15				
66	12	01	08	9930	24		09						10	27	84	7	14	2	3	5	7	1	6				3	6	50				15				
66	12	01	11	9931	29		12						10	24	84	6	01	2	2	5	7	1	6				2	6	50				17				
66	12	01	14	9932	31		13						07	22	87	6	01	2	1	5	7	1	8				1	6	50				18				
66	12	01	17	9939	31		16						07	12	87	7	03	2	2	5	7	0	6				2	6	50				15				
66	12	01	20	9944	28		13						10	16	87	6	01	2	0	0	9	7	2				3	3	60				15				
66	12	01	23	9953	23		08	32	21			447	11	22	89	5	02	1	0	0	9	7	2				2	3	59	11	39	108	15				
66	12	02	02	9953	20		05						11	28	89	4	02	2	0	0	9	0	2				4	0	72				15				
66	12	02	05	9955	23		05						11	26	89	5	02	2	0	0	9	0	6				5	2	72				18				
66	12	02	08	9952	27		03						11	24	89	6	02	2	0	0	9	0	6				6	0	69				24				
66	12	02	11	9946	31		10						11	24	89	5	02	2	0	0	9	0	6				5	2	69				21				
66	12	02	14	9941	33		12						11	21	89	4	02	1	0	0	9	0	6				4	2	69				21				
66	12	02	17	9941	33		14						09	12	89	4	02	2	0	0	9	0	6				4	2	69				19				
66	12	02	20	9943	30		13						11	16	89	6	03	2	0	0	9	7	6				2	3	58				17				
66	12	02	23	9947	26		09	34	20			540	12	18	89	6	02	2	0	0	9	7	6				2	3	58	12	40	164	17				
66	12	03	02	9943	24		04						12	26	89	6	01	2	0	0	9	7	1				2	3	59				20				
66	12	03	05	9942	23		05						11	25	89	6	02	2	6	5	7	0	1				6	6	56				18				
66	12	03	08	9945	27		09						11	19	89	3	01	1	2	5	7	3	1				2	6	56				18				
66	12	03	11	9948	31		10						11	12	89	7	03	1	0	0	9	3	9				1	3	59				21				
66	12	03	14	9950	33		12						32	06	89	6	01	2	0	0	9	7	6				1	4	59				21				
66	12	03	17	9954	32		13						24	05	89	7	03	2	0	0	9	3	5				5	3	58				19				
66	12	03	20	9956	32		16						22	04	89	7	02	2	0	0	9	3	5				6	3	58				16				
66	12	03	23	9962	28		15	33	22			529	11	16	89	7	02	2	0	0	9	3	0				7	3	58	13	39	083	13				
66	12	04	02	9969	26		15						11	13	89	3	01	2	0	0	9	3	0				3	3	58				11				
66	12	04	05	9973	25		13						12	16	89	6	03	2	1	5	5	5	0				6	3	58				12				
66	12	04	08	9974	27		14						11	13	89	6	02	2	1	5	5	3	0				6	3	58				13				
66	12	04	11	9977	31		15						04	07	89	6	03	1	5	5	6	3	0				5	6	45				16				
66	12	04	14	9982	30		19						06	07	89	7	03	2	7	5	6						7	6	50				11				
66	12	04	17	9979	31		19						26	03	87	7	02	2	7	5	7						7	6	56				12				
66	12	04	20	9980	30		21						00	00	87	7	02	2	7	8	6						6	6	56				09				
66	12	04	23	9989	29		23	32	25			242	06	04	84	7	70	7	7	8	6						6	6	56	11	22	006	06				
66	12	05	02	9990	25		09						12	23	87	7	14	7	7	5	7						7	6	50				16				
66	12	05	05	9997	22		06						12	23	87	7	14	2	2	5	7	3	6				2	6	50				16				
66	12	05	08	9997	27		06						12	21	89	7	02	2	0	0	9	7	6				6	2	68				21				
66	12	05	11	10002	30		08						11	18	87	7	02	2	0	0	9	7	6				4	2	68				22				
66	12	05	14	10006	32		13						02	09	89	7	02	2	0	0	9	0	6				7	2	69				19				
66	12	05	17	10009	30		13						06	02	87	7	02	2	0	0	9	0	6				7	2	69				17				
66	12	05	20	10012	31		14						23	05	87	7	02	2	0	0	9	0	6				7	2	69				17				
66	12	05	23	10018	27		11	32	22			239	11	20	87	7	02	2	0	0	9	3	6				6	2	68	12	33	168	16				
66	12	06	02	10026	23		06						12	24	87	7	02	2	0	0	9	7					5	3	59				17				
66	12	06	05	10029	23		07						12	24	87	7	02	2	0	0	9	7	2				5	3	59				16				
66	12	06	08	10026	27		11						11	20	87	6	01	2	0	0	9	7					6	3	59				16				
66	12	06	11	10023	30		12						07	17	87	8	03	2	0	0	9	7	6				2	3	59				18				
66	12	06	14	10028	30		15						05	19	87	8	02	2	1	5	6	3	6				1	6	40				15				
66	12	06	17	10018	31		15						06	20	87	8	02	2	1	5	6	0	6				1	6	40				16				
66	12	06	20	10017	31		19						08	15	87	8	02	2	1	5	6	3	6				1	6	40				12				
66	12	06	23	10014	25		15	32	22			360	10	22	87	8	02	2	0	0	9	0	6				6	2	70	11	35	131	10				
66	12	07	02	10006	24		11						11	24	87	8	03	2	0	0	9	7	6				3	3	59				13				
66	12	07	05	9997	24		10						11	26	87	8	03	2	0	0	9	7	6				5	3	59				14				
66	12	07	08	9983	28		13						09	24	87	8	01	2	0	0	9	0	6				6	2	72				15				
66	12	07	11	9983	31		16						08	25	87	6	01	2	0	0	9	0	8				6	2	72				15				
66	12	07	14	9984	33		16						08	22	87	8	02	2	0	0	9	0	7				8	2	72				17				
66	12	07	17	9986	34		18						08	22	84	8	03	2	0	0	9	7	7				8	2	70				16				
66	12	07	20	9990	32		16						09	26	84	7	02	2	0	0	9	2	6				3	4	60				16				
66	12	07	23	9990	30		14	34	24			496	10	30	84	7	02	2	0	0	9	2	6				3	4	60	10	44	094	16				
66	12	08	02	10003	28		14						08	19	84	7	02	2	0	0	9	2	8				2	4	59				14				
66	12	08	05	9993	28		12						09	32	84	8	03	2	0	0	9	7	7				3	4	59				16				
66	12	08	08	9995	30		13						08	25	84	7	02	2	0	0	9	7	8				3	4	58				17				
66	12	08	11	9992	32		15						06	23	84	6	02	2	0	0	9	7	6				2	4	58				17				
66	12	08	14	9982	33		21						04	15	84	7	02	2	0	0	9	2	6				1	4	58				12				
66	12	08	17	9965	33		21						03	14	84	6	02	2	0	0	9	2	4				2	4	59				12				
66	12	08	20	9948	30		21						06	06	84	6	02	2	0	0	9	7	6				2	3	59				09				
66	12	08	23	9915	33		07	35	28			618	11	28	84	6	02	2	0	0	9	7	6				1	3	59	10	46	115	26				
66	12	09	02	9892	25		06						11	36	87	1	01	1	0	0	9	0	5				1	0	69				19				
66	12	09	05	9868	25		05						11	32	87	1	02	0	0	0	9	0	5				1	0	68				20				
66	12	09	08	9840	31		09						14	25	89	1	02	0	0	0	9	3	0				1	3	58				22				
66	12	09	11	9820	35		14						11	27	89	1	02	0	0	0	9	0	1				1	0	68				21				
66	12	09	14	9804	36		15						10	21	89	6	03	1	0	0	9	0	6				2	0	68				21				
66	12	09	17	9800	35		16						09	22	87	6	03	2	0	0	9	1	6				2	4	58				19				
66	12	09	20	9803	32		16						10	20	87	6	02	2	0	0	9	1	6				2	4	58				16				
66	12	09	23	9814	27		12	37	25			461	11	23	87	7	03	2	0	0	9	7	6				1	3	57	14	54	078	15				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (vv)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (C_L)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (w x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	12	10	02	9833	24		07						11	30	84	7	03	2	3	5	6	5					3	6	45				17				
66	12	10	05	9846	24		11						11	22	84	7	03	2	7	5	6						7	6	45				13				
66	12	10	08	9863	29		16						09	17	84	8	14	7	7	5	7	3					7	6	50				13				
66	12	10	11	9876	32		17						09	15	84	8	02	2	7	5	7	3					7	6	50				15				
66	12	10	14	9883	34		20						07	15	84	8	14	2	6	8	6	3					1	8	35				14				
66	12	10	17	9888	34		20						09	27	84	8	14	2	4	5	7	3					4	6	50				14				
66	12	10	20	9890	32		20						10	28	80	8	16	2	1	5	6	2	8				1	6	40				12				
66	12	10	23	9876	33		20	34	22			569	10	32	80	7	16	2	2	5	6	7					2	6	35	10	53	022	13				
66	12	11	02	9865	32		20						11	37	84	7	14	2	3	5	6	7					3	6	35				12				
66	12	11	05	9865	34		19						11	37	84	8	14	2	6	5	6	7					6	6	35				15				
66	12	11	08	9869	34		20						10	30	84	7	15	2	5	5	6	7					5	6	35				14				
66	12	11	11	9871	37		22						09	23	84	8	14	2	4	5	6	7					4	6	35				15				
66	12	11	14	9869	37		23						08	27	84	8	15	2	3	7	6	2					3	6	35				14				
66	12	11	17	9865	37		23						08	22	84	7	16	2	3	7	6	7					3	6	35				14				
66	12	11	20	9863	35		23						10	27	84	7	16	2	3	7	6	7					3	6	35				12				
66	12	11	23	9864	33		21	38	32			682	10	23	84	7	14	2	3	7	6	7					3	6	35	11	57	010	12				
66	12	12	02	9868	32		23						10	20	84	8	14	7	1	7	4	2					1	7	15				09				
66	12	12	05	9873	32		22						09	21	84	8	16	2	1	7	5	2					1	7	20				10				
66	12	12	08	9865	33		26						10	28	66	8	71	7	1	7	5	2					1	7	20				07				
66	12	12	11	9872	35		27						06	13	84	8	16	2	1	7	5	2	5				1	7	20				08				
66	12	12	14	9877	34		27						06	22	84	8	16	2	1	7	5	2	6				1	7	20				07				
66	12	12	17	9878	33		27						06	19	84	8	16	2	2	7	5	2	6				2	7	20				06				
66	12	12	20	9884	32		28						07	18	66	8	71	7	2	7	5	2					2	7	20				04				
66	12	12	23	9895	31		28	36	31			629	06	14	60	8	71	7	2	7	5	2					2	7	20	09	47	010	03				
66	12	13	02	9902	31		26						08	17	66	8	16	7	2	7	5	2					2	7	20				05				
66	12	13	05	9912	31		27						07	17	82	8	02	2	2	5	5	7					2	6	25				04				
66	12	13	08	9923	31		29						06	12	66	8	71	7	1	5	5	2					1	6	25				02				
66	12	13	11	9934	32		27						06	12	74	8	16	7	1	5	5	2					1	6	25				05				
66	12	13	14	9943	34		28						06	17	74	8	16	7	3	7	5	2					3	7	20				06				
66	12	13	17	9943	34		27						07	16	82	7	01	7	2	5	5	7					2	6	25				07				
66	12	13	20	9952	33		27						06	16	84	8	02	1	0	0	9	7	4				2	3	57				06				
66	12	13	23	9960	31		26	34	31			402	06	15	84	8	03	2	1	5	5	7					1	5	30	07	28	001	05				
66	12	14	02	9970	32		23						10	16	84	6	02	2	3	5	5	7					3	6	35				09				
66	12	14	05	9970	31		21						11	22	84	7	02	2	7	5	5						7	6	35				10				
66	12	14	08	9964	32		20						11	20	84	5	01	2	1	5	5	7					1	6	35				12				
66	12	14	11	9960	36		20						10	11	87	3	01	1	1	5	5	7	5				1	6	35				16				
66	12	14	14	9951	35		24						07	03	89	3	02	0	1	5	5	3	1				1	6	35				11				
66	12	14	17	9940	34		24						29	05	89	3	03	0	3	5	6	0	1				3	6	45				10				
66	12	14	20	9926	33		25						25	02	89	2	02	0	2	5	6	0	1				2	6	45				08				
66	12	14	23	9912	31		23	37	29			0	00	00	89	1	02	0	1	5	6	0	1				1	6	50	11	35	151	08				
66	12	15	02	9875	26		16						13	14	89	0	01	0	0	0	9	0	0										10				
66	12	15	05	9878	24		13						14	18	89	0	02	0	0	0	9	0	0										11				
66	12	15	08	9859	29		17						31	06	89	0	02	0	0	0	9	0	0										12				
66	12	15	11	9852	31		19						25	06	89	2	03	0	1	5	6	0	1				1	6	35				12				
66	12	15	14	9851	33		20						24	07	89	4	03	1	0	0	9	0	4				4	0	70				13				
66	12	15	17	9853	35		20						22	04	89	5	02	1	0	0	9	0	4				5	0	70				15				
66	12	15	20	9865	31		22						05	07	89	5	02	1	0	0	9	0	4				5	0	70				09				
66	12	15	23	9870	31		22	35	24			571	10	22	89	5	03	1	1	5	5	3	1				1	6	25	11	31	172	09				
66	12	16	02	9885	26		15						06	14	89	3	02	0	1	5	5	3	1				1	6	35				11				
66	12	16	05	9895	28		14						11	20	89	3	03	0	3	5	5	4	0				3	6	35				14				
66	12	16	08	9896	28		14						11	22	89	1	01	0	1	5	5	4	0				1	6	35				14				
66	12	16	11	9905	32		18						06	14	89	1	02	0	0	0	9	4	1				1	3	57				14				
66	12	16	14	9912	33		20						27	04	89	2	02	0	0	0	9	3	0				2	3	57				13				
66	12	16	17	9914	33		21						23	05	89	6	03	1	0	0	9	3	0				6	3	56				12				
66	12	16	20	9912	33		23						21	05	89	3	02	1	0	0	9	3	0				3	3	56				10				
66	12	16	23	9912	31		22	34	26			235	22	05	89	6	03	1	0	0	9	3	0				6	3	56	12	36	150	09				
66	12	17	02	9906	29		17						12	13	89	3	03	1	0	0	9	5	0				3	3	58				12				
66	12	17	05	9911	28		18						00	00	89	5	03	1	0	0	9	5	0		3		5	3	58				10				
66	12	17	08	9902	33		21						11	14	89	7	03	2	1	5	6	5					1	6	40				12				
66	12	17	11	9895	36		21						11	12	84	7	02	2	1	5	6	3					1	6	40				15				
66	12	17	14	9893	34		21						29	05	84	6	01	2	2	5	6	3					2	6	40				13				
66	12	17	17	9888	35		22						21	04	87	4	01	1	1	5	6	3	0				1	6	40				13				
66	12	17	20	9879	36		23						18	04	89	3	01	1	1	5	6	3	0				1	6	40				13				
66	12	17	23	9880	32		23	36	28			205	15	05	89	3	02	1	0	0	9	3	0				3	3	57	12	21	093	09				
66	12	18	02	9878	29		20						14	07	87	4	03	1	1	5	6	3	0				1	6	40				09				
66	12	18	05	9876	27		19						11	11	87	6	03	2	2	5	6	3	0				2	6	40				08				
66	12	18	08	9874	30		20						10	11	87	6	02	2	0	0	9	3	0				6	3	57				10				
66	12	18	11	9874	32		22						28	04	89	4	01	2	0	0	9	3	0				4	3	59				10				
66	12	18	14	9878	34		25						05	04	89	6	03	2	5	5	6	3	0				5	6	40				09				
66	12	18	17	9885	34		23						07	04	87	7	03	2	3	6	4						3	6	20				11				
66	12	18	20	9887	31		28						06	05	87	7	03	2	5	8	4	3	1				3	8	20				03				
66	12	18	23	9888	32		22	35	27			166	11	13	87	7	01	2	1	5	6	3					1	6	40	11	20	090	10				

CF 67.006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (N_h)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hrx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	6" (°F)	20" (°F)	40" (°F)
66	12	19	02	9882	31		17						11	21	87	5	01	2	0	0	9	3	0				5	3	59				14				
66	12	19	05	9879	31		19						10	23	87	7	03	2	1	5	6	5					1	6	35				12				
66	12	19	08	9876	31		21						06	10	87	7	02	2	1	5	6	5					1	6	35				10				
66	12	19	11	9869	34		21						03	07	87	6	01	2	0	0	9	3					6	3	59				13				
66	12	19	14	9854	35		22						23	05	87	3	01	1	1	5	6	3	0				1	6	35				13				
66	12	19	17	9846	33		24						04	04	87	3	03	1	1	5	5	3	5				1	6	35				09				
66	12	19	20	9844	33		23						08	10	89	3	03	1	2	0	9	3	5				2	3	60				10				
66	12	19	23	9844	31		22	35	29			233	07	12	89	6	03	2	5	5	7	0	5				5	6	56	14	34	096	09				
66	12	20	02	9844	26		16						09	26	89	2	02	2	2	5	6	0	0				2	6	50				10				
66	12	20	05	9842	28		18						09	22	89	7	03	2	7	5	6						7	6	40				10				
66	12	20	08	9828	31		21						09	28	89	8	02	2	8	5	6						8	6	40				10				
66	12	20	11	9814	34		21						09	29	84	8	02	2	6	5	6	2					6	6	35				13				
66	12	20	14	9808	33		21						09	33	82	8	15	2	5	5	6	7					5	6	40				12				
66	12	20	17	9799	34		22						08	32	82	7	15	2	3	5	6	7					3	6	40				12				
66	12	20	20	9789	32		22						08	36	82	8	15	2	4	5	6	7					4	6	35				10				
66	12	20	23	9789	30		20	35	26			337	08	29	82	7	14	2	3	5	6	7					3	6	35	10	55	006	10				
66	12	21	02	9785	30		19						08	27	80	7	16	2	2	7	5	7	8				2	7	20				11				
66	12	21	05	9781	32		20						08	27	80	7	16	2	2	7	5	7	8				2	7	20				12				
66	12	21	08	9773	33		21						08	24	82	7	15	2	0	0	9	7	8				2	3	58				12				
66	12	21	11	9768	37		23						07	17	82	7	15	2	0	0	9	7	8				2	3	58				14				
66	12	21	14	9767	38		25						00	00	84	6	14	2	0	0	9	7	0				4	3	58				13				
66	12	21	17	9772	37		24						27	04	84	5	01	2	0	0	9	7	0				4	3	58				13				
66	12	21	20	9785	37		25						13	05	87	6	03	1	1	5	6	7	0				4	3	58				12				
66	12	21	23	9808	32		23	38	30			794	13	18	87	4	01	1	0	0	9	3	1				4	3	58	11	41	081	09				
66	12	22	02	9832	29		18						13	25	87	4	02	1	1	5	6	3	0				1	6	40				11				
66	12	22	05	9845	29		16						13	28	87	3	02	1	0	0	9	3	0				3	3	58				13				
66	12	22	08	9861	31		19						12	22	87	5	03	1	0	0	9	3	0				5	3	58				12				
66	12	22	11	9874	36		23						11	15	89	1	01	1	0	0	9	3	0				1	3	58				13				
66	12	22	14	9886	36		25						06	09	89	6	03	1	0	0	9	5	0				6	3	58				11				
66	12	22	17	9888	35		26						08	19	82	7	03	2	3	5	6	3					3	5	40				09				
66	12	22	20	9885	33		28						08	15	82	8	15	7	4	5	6	7					4	5	35				05				
66	12	22	23	9883	32		28	37	28			359	08	15	80	7	23	7	5	5	6	7					5	5	35	13	35	071	04				
66	12	23	02	9874	31		23						11	24	82	8	02	2	5	5	6	7					5	6	35				08				
66	12	23	05	9863	33		24						12	27	80	8	15	2	6	5	6	2					6	6	40				09				
66	12	23	08	9861	34		25						10	14	84	8	15	2	6	5	6	7					6	6	40				09				
66	12	23	11	9854	36		25						12	28	84	8	02	2	6	5	6	7					6	6	40				11				
66	12	23	14	9850	40		27						12	22	87	5	01	2	1	5	6	7	0				2	3	58				13				
66	12	23	17	9850	41		26						12	19	87	2	01	1	1	5	6	3	0				1	6	40				15				
66	12	23	20	9840	39		44						13	19	87	3	02	0	1	5	6	3	0				1	6	40				15				
66	12	23	23	9854	35		23	41	31			429	18	05	87	1	02	0	1	5	6	3	0				1	6	45	14	38	073	12				
66	12	24	02	9859	33		21						17	14	89	2	02	1	0	0	9	3	0				2	3	59				12				
66	12	24	05	9865	32		21						15	18	89	1	01	1	0	0	9	3	0				1	3	59				11				
66	12	24	08	9867	38		20								89	0	02	0	0	0	9	0	0										18				
66	12	24	11	9868	40		25						12	11	89	1	03	0	0	0	9	0	5				1	0	70				15				
66	12	24	14	9880	39		24						00	00	89	2	02	0	0	0	9	0	5				2	0	70				15				
66	12	24	17	9875	38		26						00	00	84	3	03	1	0	0	9	7	5				2	3	60				12				
66	12	24	20	9868	37		27						11	22	84	6	03	2	0	0	9	5					6	3	59				10				
66	12	24	23	9852	35		25	40	31			421	11	28	84	7	03	2	1	5	5	3					1	6	25	10	46	139	10				
66	12	25	02	9854	33		30						09	30	84	8	03	2	2	5	6	2					2	6	35				03				
66	12	25	05	9832	29		29						09	39	24	8	72	7	4	7	5	2					4	7	30				00				
66	12	25	08	9817	28		27						12	47	02		39	7															01				
66	12	25	11	9816	29		28						11	36	04		39	3															01				
66	12	25	14	9812	31		30						11	34	05		38	3															01				
66	12	25	17	9907	30		30						11	34	16	8	73	7	4	7	5	2					4	7	30				00				
66	12	25	20	9815	31		30						11	40	63	8	73	7	4	7	5	2					4	7	30				01				
66	12	25	23	9821	30		21	35	28			463	12	33	66	8	16	2	3	7	5	2					3	5	30	09	59	000	09				
66	12	26	02	9824	30		19						13	32	74	8	15	2	2	7	5	2					2	7	25				11				
66	12	26	05	9836	30		17						13	26	82	7	15	2	2	6	5	7					2	7	20				13				
66	12	26	08	9843	33		18						13	25	82	7	02	2	6	5	6	3					6	6	45				15				
66	12	26	11	9853	36		18						12	15	84	7	02	2	3	5	6	3					3	6	45				18				
66	12	26	14	9874	36		21						07	12	84	6	03	2	0	0	9	3					6	3	59				15				
66	12	26	17	9888	35		20						09	04	87	2	01	1	1	5	6	3	0				1	8	45				15				
66	12	26	20	9898	37		19						22	03	89	1	01	0	1	1	3	0	0				1	8	20				18				
66	12	26	23	9909	32		19	37	30			869	00	00	89	0	02	0	0	0	9	0	0							12	43	076	13				
66	12	27	02	9914	28		18						14	07	89	0	02	0	0	0	9	0	0										10				
66	12	27	05	9923	25		12						16	19	89	3	03	0	1	5	5	0	5				1	6	25				13				
66	12	27	08	9927	31		14						16	07	89	4	03	1	2	5	5	0	6				2	6	25				17				
66	12	27	11	9925	34		17						10	17	84	7	03	2	2	5	5	0	6				2	6	30				17				
66	12	27	14	9935	31		20						06	06	84	7	02	2	2	5	5	0	6				2	6	30				11				
66	12	27	17	9932	35		22						09	20	84	8	03	2	3	5	5	1	7				3	6	30				13				
66	12	27	20	9932	35		23						07	20	82	8	03	2	3	5	5	2					3	6	30				12				
66	12	27	23	9925	31		23	36	25			231	09	25	80	8	02	2	3	5	5	2					3	6	30	11	46	094	08				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	h/x)10⁻¹	°F	°F	°F	°F	°F
66	12	28	02	9913	31		18						11	37	74	8	15	2	3	5	5	2					3	6	30				13				
66	12	28	05	9902	29		22						11	38	16	8	73	7	4	5	5	2					4	6	30				07				
66	12	28	08	9892	29		27						11	50	06		73	7															02				
66	12	28	11	9899	32		26						11	43	20		73	7															06				
66	12	28	14	9896	32		27						11	41	20	8	73	7	3	7	5	2					3	7	25				05				
66	12	28	17	9876	32		27						11	50	20	8	73	7	3	7	5	2					3	7	25				05				
66	12	28	20	9852	31		29						11	51	05		73	7															02				
66	12	28	23	9836	31		30	33	28			583	11	55	03		75	7												11	88	000	01				
66	12	29	02	9835	30		29								00		39	3															01				
66	12	29	05	9881	30		29						10	42	00		39	3															01				
66	12	29	08	9905	31		30						10	45	01		39	3															01				
66	12	29	11	9915	33		26						11	53	02	8	38	3	3	7	5	2					3	5	25				07				
66	12	29	14	9952	35		26						10	23	58	8	16	3	3	7	5	2					3	5	25				09				
66	12	29	17	9954	37		26						09	17	74	8	16	7	2	7	5	2					2	5	20				11				
66	12	29	20	9938	36		24						11	14	80	8	71	7	3	7	5	2					3	5	20				12				
66	12	29	23	9923	33		26	37	30			1266	25	06	80	8	71	7	2	7	5	2					2	5	25	13	67	000	07				
66	12	30	02	9892	36		18						12	30	84	7	16	7	3	5	5	7					3	6	30				18				
66	12	30	05	9871	35		17						15	35	84	7	18	2	1	5	5	7	9				1	6	35				18				
66	12	30	08	9857	34		21						13	46	74	7	38	3	0	0	9	7	9				2	3	59				13				
66	12	30	11	9839	38		22						13	40	80	4	38	3	0	0	9	7	2				2	3	60				16				
66	12	30	14	9830	41		19						13	42	84	2	01	3	0	0	9	7	2				2	3	60				22				
66	12	30	17	9838	41		20						13	33	87	2	01	1	0	0	9	0	2				2	0	70				21				
66	12	30	20	9862	41		18								87	1	02	0	1	1	6	0	0				1	8	35				23				
66	12	30	23	9840	34		17	43	33			685	11	44	84	1	38	3	1	1	6	0	0				1	8	35	13	69	175	17				
66	12	31	02	9846	33		14						12	39	87	1	03	2	0	0	9	3	0				1	3	56				19				
66	12	31	05	9845	34		14						12	42	87	3	03	3	0	0	9	3	0				3	3	56				20				
66	12	31	08	9857	35		16						12	37	84	8	02	2	8	5	6						8	6	45				19				
66	12	31	11	9860	37		22						12	27	84	6	01	2	6	5	6	2					6	6	45				15				
66	12	31	14	9852	36		23						11	37	84	8	15	2	2	5	6	2					2	6	35				13				
66	12	31	17	9867	35		23						11	23	84	8	15	2	3	7	5	2					2	5	25				12				
66	12	31	20	9878	35		23						11	37	84	8	02	2	2	5	6	2					2	6	45				12				
66	12	31	23	9891	33		23	38	33			836	09	25	84	8	02	2	2	5	6	2					2	6	45	13	66	032	10				

CP 67 044

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	1	01	01	9814	32		21						09	38	66	8	14	2	4	5	8	7											11				
66	1	01	04	9815	32		22						09	38	66	7	14	2	4	5	8	7											10				
66	1	01	07	9810	33		22						11	39	66	7	14	2	5	5	4	7		2	2		1	7	15				11				
66	1	01	10	9808	34		24						10	36	66	7	15	2	4	5	4	7		2	2		1	8	15				10				
66	1	01	13	9805	36		25						10	34	66	7	15	2	4	5	5	7		2	2		1	6	25				11				
66	1	01	16	9803	36		25						11	39	66	7	14	2	7	5	6			2			7	6	40				11				
66	1	01	19	9807	35		26						09	35	66	8	14	2	8	8	5			2			1	8	20				09				
66	1	01	22	9800	35		25	36	31		000	757	10	37	66	7	14	2	7	5	6			2			7	6	40	09	56		10				
66	1	02	01	9800	35		25						10	35	66	8	14	2	8	5	6			1			8	6	40				10				
66	1	02	04	9811	35		26						10	33	66	8	14	2	8	0	9	7			2		8	3	59				09				
66	1	02	07	9803	36		27						10	36	66	8	14	2	1	2	5	7		4	2		1	8	20				09				
66	1	02	10	9822	37		28						09	18	66	8	15	2	8	0	8	7			2		8	3	58				09				
66	1	02	13	9837	38		26						23	05	66	8	15	2	8	0	9	7			2		8	3	59				12				
66	1	02	16	9840	35		32						26	08	66	8	15	2	8	5	6			3			8	6	40				03				
66	1	02	19	9838	34		33						27	08	48	8	71	7	8	5	6			1			8	6	35				01				
66	1	02	22	9840	33		32	38	33		000	380	18	03	48	8	71	7	8	5	6						8	6	30	09	45		01				
66	1	03	01	9844	31		31						17	15	16	8	73	7	8	5	6						8	6	30				00				
66	1	03	04	9847	32		31						18	07	58	8	02	7	8	0	8	7			2		8	3	58				01				
66	1	03	07	9847	33		32						04	06	66	7	02	2	1	5	5	7			2		1	6	20				01				
66	1	03	10	9845	34		31						00	00	66	7	02	2	1	5	5	7			2		1	6	40				03				
66	1	03	13	9844	33		32						00	00	66	7	01	2	3	1	4	3	0	6	5		3	8	15				01				
66	1	03	16	9842	33		32						36	03	66	7	02	2	7	5	6						7	6	40				01				
66	1	03	19	9842	33		32						05	03	66	8	02	2	8	5	6			6			8	6	35				01				
66	1	03	22	9841	32		31	37	31		017	086	00	00	66	7	02	2	7	5	6			6			7	6	35	13	19		01				
66	1	04	01	9839	32		31						17	09	66	7	70	7	7	5	6						7	6	35				01				
66	1	04	04	9842	32		31						17	08	66	7	02	2	7	5	6						7	6	35				01				
66	1	04	07	9849	32		31						05	04	66	8	02	2	8	5	6						8	6	40				01				
66	1	04	10	9859	35		31						35	02	66	8	02	2	8	5	7						8	6	56				04				
66	1	04	13	9870	37		26						00	00	66	7	01	2	7	5	7						7	6	56				11				
66	1	04	16	9880	35		29						00	00	66	7	15	2	7	5	7						7	6	56				06				
66	1	04	19	9891	34		26						19	02	66	8	14	2	8	5	7						8	6	50				08				
66	1	04	22	9900	31		29	37	28		000	086	31	04	66	7	14	2	6	5	6	3					6	6	40	18	12		02				
66	1	05	01	9900	28		27						00	00	66	3	01	1	1	5	6	3	0				1	6	40				01				
66	1	05	04	9901	28		21						00	00	66	3	01	1	3	5	5	0	0				3	6	30				07				
66	1	05	07	9898	29		24						05	07	66	7	03	2	7	5	5						7	6	25				05				
66	1	05	10	9889	31		25						20	08	66	3	02	1	2	5	5	3	0				2	6	25				06				
66	1	05	13	9871	31		27						19	17	66	2	02	1	2	5	5	0	0				2	6	30				04				
66	1	05	16	9859	35		29						21	06	66	7	02	2	7	5	7						7	6	56				06				
66	1	05	19	9854	35		26						36	02	66	5	01	2	5	5	7	0	0				5	6	56				09				
66	1	05	22	9858	33		29	36	27		000	127	19	02	66	7	03	1	7	5	7						7	6	50	18	21		04				
66	1	06	01	9862	33		29						18	08	66	7	70	2	7	5	6						7	6	40				04				
66	1	06	04	9870	33		28						14	01	66	7	02	2	7	5	5						7	6	30				05				
66	1	06	07	9880	35		23						32	05	66	7	70	2	7	5	5						7	6	30				12				
66	1	06	10	9884	35		26						28	05	66	8	02	2	8	5	5						5	6	30				09				
66	1	06	13	9894	35		30						32	06	66	6	01	1	4	5	5	3	0				4	6	30				05				
66	1	06	16	9898	36		30						24	03	66	5	01	1	4	5	6	3	0				4	6	40				06				
66	1	06	19	9901	35		31						00	00	66	7	03	1	5	5	6	3	0				5	6	40				04				
66	1	06	22	9898	33		31	38	28		000	070	21	03	66	6	02	1	5	5	6	3	0				5	6	40	05	12		02				
66	1	07	01	9901	27		22						08	04	66	3	01	1	2	5	8	3	0				2	6	40				05				
66	1	07	04	9904	30		25						00	00	66	6	03	2	6	5	6	0	0				6	6	40				05				
66	1	07	07	9904	30		21						03	05	66	1	01	1	1	5	6	0	0				1	6	40				09				
66	1	07	10	9904	32		23						03	07	66	2	02	1	1	5	6	3	0				1	6	40				09				
66	1	07	13	9906	32		26						32	02	66	2	01	1	0	0	9	0	2			0	2	0	67				06				
66	1	07	16	9911	34		27						24	04	66	3	03	1	1	1	5	0	2	2		7	1	8	20				07				
66	1	07	19	9919	32		27						34	03	66	7	03	1	0	0	9	0	6			7	7	0	67				05				
66	1	07	22	9929	29		28	35	27		000	109	05	06	66	5	03	1	1	5	5	3	1	2	1	7	1	6	20	36	12		01				
66	1	08	01	9943	27		24						36	06	66	6	03	1	1	5	5	3	0	2	1	7	1	6	20				03				
66	1	08	04	9957	26		23						09	04	66	6	02	2	1	5	5	3	0		1		1	6	20				03				
66	1	08	07	9966	30		24						34	04	66	6	02	2	1	5	5	3	1				1	6	20				06				
66	1	08	10	9971	31		22						32	02	66	4	03	1	2	2	5	3	0				2	8	20				09				
66	1	08	13	9976	32		24						32	04	66	1	01	1	1	2	5	0	2				1	8	20				08				
66	1	08	16	9978	31		23						34	04	66	1	02	0	1	2	5	0	1				1	8	20				08				
66	1	08	19	9975	29		26						31	03	66	7	03	1	7	5	5			8			7	6	20				03				
66	1	08	22	9971	26		25	32	25		000	084	08	02	66	7	02	2	7	5	5			8			7	6	20	09	07		01				
66	1	09	01	9966	25		24						01	04	66	7	02	2	7	5	5			8			7	6	20				01				
66	1	09	04	9961	28		22						08	05	66	6	03	1	4	5	5	4	0	1			4	6	20				06				
66	1	09	07	9961	23		21						07	08	66	7	03	2	7	5	5			1			7	6	20				02				
66	1	09	10	9956	27		22						02	06	66	7	02	2	7	5	5			1			7	6	20				05				
66	1	09	13	9952	28		23						02	03	66	6	01	2	6	5	5	0	0	1			6	6	20				05				
66	1	09	16	9948	28		23						01	04	66	7	02	2	7	5	5			1			7	6	20				05				
66	1	09	19	9944	27		20						00	00	66	7	02	2	7	5	5			1			7	6	20				07				
66	1	09	22	9944	27		21	29	22		000	098	00	00	66	7	02	2	7	5	5			1			7	6	25	07	11		06				

CP 67.004

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	0-8	ww	W	N_h	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	(w x 10⁻¹)	°F	°F	°F	°F	°F
66	1	10	01	9942	27		20						29	02	66	7	02	2	7	5	5			1			7	6	25				07				
66	1	10	04	9940	28		20						29	02	66	7	02	2	7	5	5			1			7	6	25				08				
66	1	10	07	9934	28		21						19	02	66	7	02	2	7	5	5	3					1	7	25				07				
66	1	10	10	9930	31		22						34	03	66	7	02	2	7	5	5						7	6	30				09				
66	1	10	13	9926	29		19						36	04	66	7	01	2	5	5	5	3					5	6	30				10				
66	1	10	16	9924	29		20						00	00	66	7	02	2	5	5	5	3					5	6	30				09				
66	1	10	19	9921	28		20						36	02	66	7	02	1	2	5	5	3	0				2	6	30				08				
66	1	10	22	9925	24		19	31	24		000	069	10	04	66	6	03	1	4	5	5	3	0				4	6	30	23	07		05				
66	1	11	01	9926	25		20						11	03	66	3	01	1	2	5	5	3	0				2	6	30				05				
66	1	11	04	9928	24		20						09	04	66	1	01	1	1	5	5	0	0				1	6	30				04				
66	1	11	07	9929	27		22						21	02	66	4	03	1	3	5	5	3	0	2	0		3	6	30				05				
66	1	11	10	9935	30		23						00	00	66	8	03	2	8	5	5			1			3	6	20				07				
66	1	11	13	9936	31		24						00	00	66	7	02	2	7	5	5			0			1	6	20				07				
66	1	11	16	9937	30		24						20	08	66	7	02	2	7	5	5			1			1	6	20				06				
66	1	11	19	9938	30		24						18	05	66	7	02	2	7	5	5			0			7	6	40				06				
66	1	11	22	9935	30		26	31	23		000	090	15	05	66	8	02	2	8	5	5			0			8	6	40	20	10		04				
66	1	12	01	9933	30		25						20	04	66	7	02	2	7	5	5			0			7	6	30				05				
66	1	12	04	9925	27		20						08	03	66	5	01	2	5	5	5	0	0	0			5	6	30				07				
66	1	12	07	9914	29		17						05	06	66	2	01	1	1	5	7	3	0				1	6	50				12				
66	1	12	10	9916	30		23						16	11	66	2	03	0	1	1	5	3	0	4	2		1	6	20				07				
66	1	12	13	9900	31		22						18	08	66	5	03	1	5	0	9	5	0		3		5	3	63				09				
66	1	12	16	9881	33		26						19	06	66	1	01	1	1	0	9	3	0		3		1	3	63				07				
66	1	12	19	9858	34		27						00	00	66	0	02	0	0	0	9	0	0										07				
66	1	12	22	9840	27		21	35	27		000	120	06	04	66	1	03	0	1	5	5	0	0				1	6	30	18	13		06				
66	1	13	01	9830	26		15						05	05	66	3	03	1	3	5	6	0	0	2			3	6	35				11				
66	1	13	04	9830	28		21						00	00	66	8	02	1	8	5	6			2			8	6	35				07				
66	1	13	07	9828	30		22						03	05	66	8	01	2	7	0	8	3					7	3	58				08				
66	1	13	10	9824	33		25						25	05	66	7	02	2	7	5	7						7	6	50				08				
66	1	13	13	9814	34		22						18	07	66	7	02	2	7	0	8	3					7	3	58				12				
66	1	13	16	9805	29		24						23	06	66	7	02	2	7	0	8	3					7	3	58				05				
66	1	13	19	9790	33		29						31	02	66	7	01	1	5	0	8	3	0				5	3	58				04				
66	1	13	22	9781	29		26	35	26		000	115	05	06	66	5	01	1	3	0	8	3	0				3	3	58	18	10		03				
66	1	14	01	9771	26		22						05	10	66	2	01	1	2	0	8	3	0				2	3	58				04				
66	1	14	04	9764	25		22						00	00	66	4	03	1	4	0	8	3	0				4	3	58				03				
66	1	14	07	9752	25		18						02	04	66	1	01	0	1	5	5	3	0				1	6	20				07				
66	1	14	10	9747	26		22						03	06	66	1	01	0	1	5	5	0	0				1	6	20				04				
66	1	14	13	9740	29		24						01	05	66	2	03	1	1	5	5	3	1				1	6	20				05				
66	1	14	16	9740	29		25						35	05	66	2	01	1	2	5	5	0	0				2	6	20				04				
66	1	14	19	9736	30		25						00	00	66	5	03	1	5	5	5	0	0				5	6	20				05				
66	1	14	22	9741	29		26	30	24		000	106	21	04	66	7	03	2	7	5	5						7	6	30	03	12		03				
66	1	15	01	9748	28		25						25	06	66	7	02	2	7	5	5						7	6	25				03				
66	1	15	04	9764	25		22						13	03	66	4	01	2	4	0	9	3	0				4	3	60				03				
66	1	15	07	9777	27		20						36	03	66	1	40	1	1	1	0	0	0				1	6	00				07				
66	1	15	10	9804	29		22						26	02	66	0	02	0	0	0	9	0	0										07				
66	1	15	13	9836	34		25						33	03	66	1	03	0	1	1	5	0	5				1	6	20				09				
66	1	15	16	9861	36		20						33	03	66	0	01	0	0	0	9	0	0										16				
66	1	15	19	9864	34		22						00	00	66	0	02	0	0	0	9	0	0										12				
66	1	15	22	9899	31		23	36	25		000	070	03	03	66	3	03	1	0	0	9	0	2				3	0	68	23	08		08				
66	1	16	01	9908	30		23						03	04	66	6	03	1	0	0	9	0	6				6	0	68				07				
66	1	16	04	9927	29		24						36	04	66	5	03	2	5	0	9	7	0				5	3	62				05				
66	1	16	07	9919	32		25						02	05	66	7	02	2	7	5	5			8			7	6	20				07				
66	1	16	10	9928	33		25						02	02	66	8	02	2	8	5	5						8	6	20				08				
66	1	16	13	9920	32		27						03	10	66	8	02	2	8	0	9	2					8	4	59				05				
66	1	16	16	9884	31		29						05	08	66	8	02	7	2	5	5	2					2	6	20				02				
66	1	16	19	9862	28		27						05	23	16	8	73	2	8	0	8	2					8	5	58				01				
66	1	16	22	9819	31		29	35	28		000	190	09	16	16	8	73	7	8	0	8	2					8	5	58	09	35		02				
66	1	17	01	9768	31		30						09	26	16	8	73	7	8	0	8	2					8	5	58				01				
66	1	17	04	9741	31		30						09	26	16	8	73	7	8	0	8	2					8	5	58				01				
66	1	17	07	9738	33		27						09	10	66	8	70	7	8	5	5			2			8	6	40				06				
66	1	17	10	9735	31		30						18	02	66	8	71	7	8	5	5			1			8	6	40				01				
66	1	17	13	9739	31		31						25	08	66	8	02	2	8	8	4			1			1	8	15				00				
66	1	17	16	9744	30		29						27	08	32	8	73	7	8	5	5			8			8	6	30				01				
66	1	17	19	9744	29		28						28	10	66	8	70	7	8	5	5			4			1	8	20				01				
66	1	17	22	9743	29		28	33	28		017	282	32	08	66	7	02	7	7	5	5			7			7	6	20	05	37		01				
66	1	18	01	9747	27		26						01	09	63	8	70	7	8	5	5			7			8	6	20				01				
66	1	18	04	9755	26		25						03	10	63	8	73	7	8	5	5			7			8	6	20				01				
66	1	18	07	9768	26		25						03	08	56	8	16	7	8	0	8	2					8	5	57				01				
66	1	18	10	9784	27		24						00	00	66	8	70	7	1	1	5	7		2	0		1	8	20				03				
66	1	18	13	9795	30		24						00	00	66	7	15	7	1	1	5	7		2			1	8	20				06				
66	1	18	16	9803	32		25						00	00	66	7	70	2	7	5	6			1			7	6	35				07				
66	1	18	19	9814	28		23						03	06	66	7	02	2	7	5	6			1			7	6	35				05				
66	1	18	22	9821	26		19	32	26		028	146	03	10	66	7	02	2	7	5	6			1			7	6	35	03	15		07				

CP 67 006

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (H_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	1	19	01	9828	26		17						07	10	66	7	02	2	6	5	6	7					6	6	35				09				
66	1	19	04	9834	25		23						16	07	66	7	70	7	7	5	6						7	6	35				02				
66	1	19	07	9837	25		20						15	04	66	8	15	2	8	5	6			4			8	6	40				05				
66	1	19	10	9839	28		23						00	00	66	8	02	2	8	5	5			0			8	6	20				05				
66	1	19	13	9849	30		19						00	00	66	7	02	2	7	5	5			0			7	6	25				11				
66	1	19	16	9851	31		20						22	05	66	5	01	1	5	8	5	0	0	1			1	8	20				11				
66	1	19	19	9856	28		21						16	06	66	3	01	1	3	5	6	0	0	1			3	6	40				07				
66	1	19	22	9861	27		19	33	25		006	114	16	05	66	7	02	1	7	5	7			1			7	6	50	07	14		08				
66	1	20	01	9867	27		18						00	00	66	7	02	2	7	5	6			1			7	6	40				09				
66	1	20	04	9870	28		21						11	01	66	6	02	2	6	5	6	0	0	3			6	6	40				07				
66	1	20	07	9871	29		23						00	00	66	7	02	1	7	5	7			3			7	6	50				06				
66	1	20	10	9871	32		25						25	04	66	8	02	2	8	5	7	4		2			7	6	50				07				
66	1	20	13	9869	32		26						24	02	66	8	02	2	8	0	8	7			0		8	3	57				06				
66	1	20	16	9863	32		26						22	02	66	8	02	2	8	0	8	7			0		8	3	57				06				
66	1	20	19	9859	31		23						00	00	66	8	02	2	8	0	8	7			0		8	3	57				08				
66	1	20	22	9854	33		26	33	26		000	066	00	00	66	7	02	2	7	5	6			2			7	6	40	25	06		07				
66	1	21	01	9850	27		23						09	01	66	7	02	2	6	5	6	4		2			6	6	40				04				
66	1	21	04	9846	28		22						02	01	66	6	02	2	6	5	6			2			6	6	40				06				
66	1	21	07	9844	29		21						04	03	66	7	02	2	7	0	8	7					5	3	58				08				
66	1	21	10	9844	30		22						21	02	66	8	02	2	8	5	6						8	6	40				08				
66	1	21	13	9842	31		22						21	05	66	8	02	2	8	5	6			1			8	3	40				09				
66	1	21	16	9844	31		23						16	07	66	8	02	2	8	5	6			2			8	6	40				08				
66	1	21	19	9846	31		23						00	00	66	8	02	2	8	5	6			2			8	6	40				08				
66	1	21	22	9836	30		22	32	27		000	074	00	00	66	8	02	2	8	5	6			2			8	6	40	16	11		08				
66	1	22	01	9838	29		28						05	02	66	8	70	7	8	5	6			2			8	6	40				01				
66	1	22	04	9835	30		23						03	02	66	7	02	2	7	5	6						7	6	35				07				
66	1	22	07	9801	28		24						18	08	66	7	02	2	7	5	6			1			7	6	35				04				
66	1	22	10	9772	31		26						21	07	66	7	02	2	7	5	6			1			7	6	35				05				
66	1	22	13	9735	33		22						18	10	66	8	02	2	8	5	6			1			8	6	45				11				
66	1	22	16	9695	30		20						11	40	48	8	36	2	7	5	6			1			7	6	35				10				
66	1	22	19	9696	29		20						21	14	66	8	14	2	8	5	6			1			5	6	35				09				
66	1	22	22	9670	28		18	35	27		000	305	12	42	66	8	14	2	8	5	5			1			8	6	30	13	57		10				
66	1	23	01	9678	28		17						12	37	66	7	14	2	7	5	5			1			7	6	30				11				
66	1	23	04	9698	28		18						18	20	66	7	02	2	7	5	5			1			7	6	30				10				
66	1	23	07	9720	27		19						18	18	66	5	01	2	5	0	8	3	0				5	3	58				08				
66	1	23	10	9731	30		21						17	18	66	2	01	1	2	0	9	4	0				2	3	60				09				
66	1	23	13	9745	33		25						02	10	66	1	01	0	1	0	9	3	0				1	3	60				08				
66	1	23	16	9767	31		23						05	18	66	1	03	1	1	5	5	3	0				1	6	20				08				
66	1	23	19	9781	29		24						05	19	66	3	03	1	3	5	5	0	0				3	6	20				05				
66	1	23	22	9798	24		19	33	23		000	300	09	10	66	2	01	1	1	5	5	3	0				1	6	20	09	51		05				
66	1	24	01	9807	25		18						04	12	66	4	03	1	3	5	5	3	0				3	6	30				07				
66	1	24	04	9813	24		19						06	04	66	7	03	1	3	5	5	0	7				3	6	30				05				
66	1	24	07	9818	23		18						00	00	66	7	03	1	7	5	5						7	6	25				05				
66	1	24	10	9823	26		23						02	03	66	7	03	2	1	5	5	0	6				1	6	25				03				
66	1	24	13	9830	27		20						02	10	66	5	01	2	5	5	5	0	0				5	6	20				07				
66	1	24	16	9835	27		18						05	09	66	2	01	1	2	5	5	0	0				2	6	20				09				
66	1	24	19	9839	25		17						02	05	66	7	03	1	1	5	5	0	6				1	6	20				08				
66	1	24	22	9848	23		14	28	19		000	133	06	07	66	5	01	1	2	5	5	0	6				2	6	20	36	18		09				
66	1	25	01	9853	17		10						11	06	66	4	01	1	1	5	5	0	8				1	6	20				17				
66	1	25	04	9850	21		11						00	00	66	2	01	1	0	0	9	0	8				2	2	76				10				
66	1	25	07	9864	23		18						12	04	66	4	03	1	0	0	9	0	8				4	2	76				05				
66	1	25	10	9864	25		18						17	12	66	6	03	1	5	5	6	0	8				5	6	40				07				
66	1	25	13	9859	28		19						18	09	66	5	01	1	2	5	6	3	8				2	6	40				07				
66	1	25	16	9859	31		20						18	03	66	5	03	1	5	8	5	0	0				2	8	20				11				
66	1	25	19	9868	30		23						36	02	66	7	03	1	7	5	5						7	6	30				07				
66	1	25	22	9868	23		17	32	17		000	147	12	04	66	1	01	1	1	5	5	0	0				1	6	30	18	18		06				
66	1	26	01	9867	22		18						10	04	66	1	02	0	1	5	5	0	0				1	6	40				04				
66	1	26	04	9870	23		19						07	04	66	0	01	0	0	0	9	0	0										04				
66	1	26	07	9867	26		21						04	02	66	0	02	0	0	0	9	0	0										05				
66	1	26	10	9866	26		21						18	02	66	0	02	0	0	0	9	0	0										05				
66	1	26	13	9864	30		25						36	04	66	1	02	0	0	0	9	0	5				1	0	70				05				
66	1	26	16	9865	29		24						36	03	66	1	03	0	1	0	9	4	0				1	3	60				05				
66	1	26	19	9865	28		24						36	07	66	5	03	1	0	0	9	0	2				5	0	68				04				
66	1	26	22	9867	23		19	30	20		000	098	07	06	66	5	03	1	1	5	5	0	2				1	6	20	03	08		04				
66	1	27	01	9870	19		11						07	05	66	2	01	1	2	0	9	3	0				2	3	60				08				
66	1	27	04	9872	19		09						13	02	66	1	01	1	0	0	9	0	4				1	2	67				10				
66	1	27	07	9878	23		13						00	00	66	1	03	1	0	0	9	0	4				2	2	67				10				
66	1	27	10	9878	25		16						18	02	66	0	02	0	0	0	9	0	0										09				
66	1	27	13	9886	29		16						29	01	66	0	05	0	0	0	9	0	0										13				
66	1	27	16	9892	31		20						00	00	66	1	02	0	0	0	9	0	0										11				
66	1	27	19	9893	30		17						25	02	66	0	02	0	0	0	9	0	0										13				
66	1	27	22	9892	23		14	31	17		000	066	07	03	66	1	03	0	0	0	9	0	1				1	0	68	21	06		09				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ds Ss	ww	W	Ds Ss	Cl	h	Cm	Ch	DL	DM	DH	Ns	C	hs hs	°x10	kt	hs x10⁻¹	°F	°F	°F	°F	°F
66	1	28	01	9895	21		13						11	03	66	1	02	0	0	0	9	0	1				1	0	68				08				
66	1	28	04	9904	20		11						05	04	66	1	40	0	1	5	4	0	0				1	6	10				09				
66	1	28	07	9913	22		16						03	06	66	1	40	0	1	5	4	0	0				1	6	10				06				
66	1	28	10	9916	25		17						00	00	66	0	40	0	0	0	9	0	0										08				
66	1	28	13	9915	28		19						29	03	66	0	03	0	0	0	9	0	5				1	0	70				09				
66	1	28	16	9909	29		20						27	04	66	3	03	1	0	0	9	0	5				3	0	70				09				
66	1	28	19	9905	27		21						09	02	66	4	03	1	0	0	9	0	6				4	0	70				08				
66	1	28	22	9897	23		19	30	19		000	082	17	02	66	4	03	1	1	0	9	3	1				1	3	64	03	08		04				
66	1	29	01	9893	20		14	30	19				16	03	66	5	03	1	1	6	4	3	9				1	7	10				06				
66	1	29	04	9878	23		16						30	06	66	7	03	1	1	5	5	3					1	6	20				07				
66	1	29	07	9876	25		17						21	02	66	7	02	2	1	5	5	3					1	6	20				08				
66	1	29	10	9864	30		21						28	02	66	7	02	2	7	0	9	3					7	3	60				09				
66	1	29	13	9856	28		23						36	04	66	8	02	2	8	0	9	7					8	3	60				05				
66	1	29	16	9842	29		23						35	02	66	8	02	2	8	0	9	7					8	3	62				06				
66	1	29	19	9830	27		24						02	03	66	7	02	2	7	0	9	7					7	3	62				03				
66	1	29	22	9823	29		24	32	20		000	069	00	00	66	7	02	2	7	0	9	3					7	3	62	36	08		05				
66	1	30	01	9814	24		18						00	00	66	7	02	2	7	0	9	3					7	3	62				06				
66	1	30	04	9811	25		14						00	00	66	1	01	1	1	0	9	3	0				1	3	62				11				
66	1	30	07	9816	24		16						06	06	66	2	02	1	1	6	5	1	1	1		7	1	6	20				08				
66	1	30	10	9827	28		18						18	05	66	1	01	1	0	0	9	0	1				1	0	68				10				
66	1	30	13	9815	30		19						25	03	66	1	03	1	1	0	9	3					1	3	65				11				
66	1	30	16	9808	31		20						30	02	66	1	02	0	1	0	9	4					1	3	63				11				
66	1	30	19	9800	28		21						04	03	66	1	02	0	1	0	9	3					1	3	63				07				
66	1	30	22	9793	23		18	32	22		000	093	09	04	66	1	02	0	1	0	9	3					1	3	62	02	14		05				
66	1	31	01	9793	21		14						12	05	66	7	03	1	7	0	9	3			7		7	3	62				07				
66	1	31	04	9803	22		14						12	05	66	3	01	1	3	0	9	3			7		3	3	62				08				
66	1	31	07	9808	27		17						13	01	66	7	03	1	7	0	9	3			7		7	3	62				10				
66	1	31	10	9815	31		18						33	01	66	7	02	2	7	0	9	3			7		7	3	62				13				
66	1	31	13	9827	31		22						27	03	66	5	01	1	2	0	9	7	1				1	3	62				09				
66	1	31	16	9836	31		22						24	07	66	6	03	1	1	0	9	3	1				1	3	62				09				
66	1	31	19	9842	29		23						21	08	66	3	01	1	2	0	9	3	1				2	3	62				06				
66	1	31	22	9846	24		20	31	20		000	108	15	07	66	2	01	1	2	0	9	4	0				2	3	62	16	10		04				

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. Miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height (h_s b_s)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	2	01	01	9857	23		18						15	05	66	1	01	1	1	0	9	4					1	3	62				05				
66	2	01	04	9865	22		16						04	04	66	1	02	0	1	0	9	4					1	3	62				06				
66	2	01	07	9882	25		18						05	05	66	1	40	0	1	5	4	4					1	6	10				07				
66	2	01	10	9887	28		25						31	03	61	2	40	0	2	5	4			6			2	6	10				03				
66	2	01	13	9891	28		26						00	00	02	8	47	4	8	6	0						8	7					02				
66	2	01	16	9896	26		25						25	02	16	8	10	4	8	6	2			6			8	7	05				01				
66	2	01	19	9898	27		25						29	02	58	8	10	2	8	6	4			6			8	7	10				02				
66	2	01	22	9895	26		25	28	20		000	078	00	00	58	8	02	2	8	6	4			6			8	7	10	25	07		01				
66	2	02	01	9897	23		23						28	08	01	8	46	2	8	6	1						8	7	02				00				
66	2	02	04	9904	23		22						23	02	32	8	10	2	8	6	1						8	7	02				01				
66	2	02	07	9909	25		24						00	00	64	8	40	2	8	6	1						8	6	03				01				
66	2	02	10	9907	25		22						05	03	66	7	02	2	7	5	4	3					7	6	10				03				
66	2	02	13	9905	28		24						36	07	66	7	02	2	7	5	5			8			7	6	25				04				
66	2	02	16	9904	28		23						03	08	66	7	02	2	7	5	5			8			7	6	25				05				
66	2	02	19	9898	29		27						03	08	16	8	71	2	8	0	5	2					8	5	25				02				
66	2	02	22	9895	30		28	30	23		000	210	02	08	66	8	02	7	8	5	5			8			8	6	25	04	14		02				
66	2	03	01	9896	30		29						03	09	16	8	71	7	8	0	9	2		8			8	5	25				01				
66	2	03	04	9900	23		22						00	00	58	8	02	7	8	0	9	2		8			8	5	25				01				
66	2	03	07	9898	29		27						03	02	48	8	70	7	6	7	4	2		8			6	7	10				02				
66	2	03	10	9894	31		29						03	09	58	7	70	7	5	5	5	3		8	8		5	6	20				02				
66	2	03	13	9886	32		30						03	07	61	8	70	7	2	5	5	3		8	8		2	6	30				02				
66	2	03	16	9878	31		27						03	03	66	8	02	2	8	0	9	3			8		8	3	58				04				
66	2	03	19	9862	31		22						09	10	66	8	26	7	2	5	5	3		8	8		2	6	30				09				
66	2	03	22	9864	30		20	32	28		013	166	09	15	66	7	02	2	7	0	8	7			8		7	3	58	09	20		10				
66	2	04	01	9849	31		22						28	03	66	8	02	2	8	5	5			1			8	6	30				09				
66	2	04	04	9849	29		18						07	02	66	8	02	2	6	5	5	3		1	8		6	6	30				11				
66	2	04	07	9853	30		21						00	00	66	7	02	1	1	5	5	1	1	1	3		1	6	30				09				
66	2	04	10	9854	30		21						18	07	66	7	02	2	3	0	9	7	6		1	7	3	3	58				09				
66	2	04	13	9859	33		21						26	04	66	7	02	2	0	0	9	0	6			7	6	0	68				12				
66	2	04	16	9863	32		22						35	03	66	7	02	2	0	0	9	0	6			1	7	0	68				10				
66	2	04	19	9870	30		23						36	10	66	7	02	2	0	0	9	0	6			1	7	0	68				07				
66	2	04	22	9883	30		23	35	27		003	122	04	08	66	7	02	2	7	5	5			1			7	6	30	02	14		07				
66	2	05	01	9893	27		22						06	07	66	7	02	2	7	5	5			2			7	6	25				05				
66	2	05	04	9901	29		23						00	00	66	7	70	7	7	5	5			2			7	6	25				06				
66	2	05	07	9903	30		25						20	03	66	7	70	2	6	5	5	0	6	1		7	6	6	30				05				
66	2	05	10	9901	30		26						36	03	63	8	70	7	8	5	5			1			8	6	30				04				
66	2	05	13	9899	33		24						22	06	66	7	02	7	5	5	5	0	6	1			5	6	30				09				
66	2	05	16	9895	31		25						17	07	63	8	03	7	8	5	5			1			8	6	30				06				
66	2	05	19	9894	31		26						18	07	56	8	70	7	8	5	5			1			8	6	25				05				
66	2	05	22	9897	30		23	35	27		001	113	11	18	32	8	70	7	8	5	5			2			8	6	20	09	27		07				
66	2	06	01	9887	30		21						11	24	56	8	70	7	8	5	5			2			8	6	20				09				
66	2	06	04	9874	29		19						12	31	63	8	02	2	8	6	4			2			8	7	10				10				
66	2	06	07	9870	29		19						11	32	63	8	02	2	8	7	3			2			8	7	08				10				
66	2	06	10	9867	31		15						09	20	66	7	01	2	5	7	4	2		2	2		5	7	10				16				
66	2	06	13	9874	30		23						20	04	48	8	70	2	8	7	3			3			8	7	08				07				
66	2	06	16	9870	31		24						26	10	48	8	70	7	8	7	3						8	7	08				07				
66	2	06	19	9864	30		31						04	04	66	6	15	2	4	7	3	3		2			4	7	09				01				
66	2	06	22	9860	24		21	32	22		001	327	04	06	84	2	01	1	1	5	4	3		2			1	6	10	11	35		03				
66	2	07	01	9056	22		19						04	08	84	2	01	0	2	5	4			8			1	6	10				03				
66	2	07	04	9847	21		19						05	10	66	2	02	0	2	5	3			2			2	6	09				02				
66	2	07	07	9844	22		18						04	14	80	2	01	0	1	5	4	1		2			1	6	12				04				
66	2	07	10	9834	23		18						27	08	84	6	03	1	5	1	4	1		5			5	8	15				05				
66	2	07	13	9821	25		13						27	10	84	1	01	1	1	0	9	3		5			1	3	62				12				
66	2	07	16	9813	25		13						32	05	80	1	02	0	1	0	9	3					1	3	62				12				
66	2	07	19	9799	22		13						11	05	84	2	03	0	1	5	4	3	1	2			1	6	12				09				
66	2	07	22	9786	17		09	30	13		000	122	09	10	84	1	02	0	1	5	4	0	1	4		5	1	6	14	27	17		08				
66	2	08	01	9766	17		08						12	07	84	1	02	0	0	0	9	0	1			5	1	0	72				09				
66	2	08	04	9748	19		04						06	07	84	1	02	0	0	0	9	0	1			5	1	0	72				15				
66	2	08	07	9747	21		10						18	06	84	2	02	0	1	0	9	4	4	3	5	8	1	3	58				11				
66	2	08	10	9749	24		10						18	10	84	2	02	0	2	0	9	3		3	6		2	3	60				14				
66	2	08	13	9763	28		13						18	08	84	2	02	0	2	0	9	7		3	6	3	2	3	63				15				
66	2	08	16	9780	33		18						25	05	84	1	02	0	1	0	9	7		3	6	3	1	3	63				15				
66	2	08	19	9803	29		18						26	08	82	1	02	0	1	0	9	7		3	6	3	1	3	63				11				
66	2	08	22	9820	23		13	34	19		000	121	08	02	84	1	02	0	1	0	9	7		3	6	3	1	3	63	15	18		10				
66	2	09	01	9843	21		11						07	01	84	1	02	0	1	0	9	7				6	1	3	63				10				
66	2	09	04	9865	20		11						11	08	82	4	03	0	4	0	9	3					4	3	60				09				
66	2	09	07	9868	24		15						12	06	82	6	02	1	6	0	9	3					6	3	60				09				
66	2	09	10	9868	29		18						21	02	84	6	02	2	6	5	5	3		4			5	1	30				11				
66	2	09	13	9841	28		17						20	08	84	4	03	1	0	0	9	0	6			6	4	0	72				11				
66	2	09	16	9828	31		18						23	06	84	3	02	0	0	0	9	0	5			6	3	0	72				13				
66	2	09	19	9823	26		16						05	05	84	3	02	0	0	0	9	0	5			6	3	2	75				10				
66	2	09	22	9816	19		08	32	17		000	095	11	04	84	3	02	0	1	1	5	0	5	3		6	1	8	30	04	18		11				

CP 47.000

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER		LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED						AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oks	ww	W	Oks	C_L	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	2	10	01	9816	16		07						11	04	84	3	02	0	1	1	5	0	5		3			1	8	30				09				
66	2	10	04	9819	19		09						15	05	84	7	41	0	0	0	9	0	5					7	0	69				10				
66	2	10	07	9812	20		11						18	02	84	6	03	2	1	5	4	7	8	4	3	9		1	6	12				09				
66	2	10	10	9802	24		14						35	04	74	6	02	2	6	0	9	7			5			6	4	57				10				
66	2	10	13	9799	29		17						23	01	80	1	01	2	1	0	9	7			5			1	3	59				12				
66	2	10	16	9793	28		16						02	03	84	1	02	1	1	0	9	7			2			1	3	59				12				
66	2	10	19	9792	25		14						05	06	84	0	02	0	0	0	9													11				
66	2	10	22	9786	21		10	30	13		000	094	05	05	84	1	02	0	1	6	3	0	1	3				1	6	08	02	14		11				
66	2	11	01	9777	17		08						07	04	84	0	02	0	0	0	9													09				
66	2	11	04	9776	16		07						05	07	84	0	02	0	0	0	9	4						1	3	61				09				
66	2	11	07	9781	16		07						04	07	84	1	03	0	1	5	3			7				1	6	09				09				
66	2	11	10	9774	19		09						04	07	84	1	02	0	1	5	3			7				1	6	09				10				
66	2	11	13	9776	21		11						03	10	84	2	03	0	2	5	3			7				2	6	09				10				
66	2	11	16	9777	22		13						03	09	84	4	03	0	4	8	4			1				2	6	10				09				
66	2	11	19	9779	21		12						05	10	84	5	03	1	5	8	4			1				3	6	10				09				
66	2	11	22	9777	19		11	26	15		000	174	07	10	84	7	03	2	7	5	5			1				7	6	20	03	18		08				
66	2	12	01	9781	18		10						06	10	84	7	02	2	7	5	5			1				7	6	20				08				
66	2	12	04	9783	17		10						03	12	84	7	02	2	7	5	4			1				7	6	15				07				
66	2	12	07	9802	20		10						03	13	84	7	02	2	1	5	4	3	1	2	1			1	6	15				10				
66	2	12	10	9816	22		09						03	12	84	7	02	2	1	5	5	6		8	1			1	6	30				13				
66	2	12	13	9829	23		12						03	14	84	7	03	2	7	0	9	3			1			6	6	60				11				
66	2	12	16	9849	24		13						03	04	84	7	03	2	2	8	4	3	1	2	1			2	6	15				11				
66	2	12	19	9871	25		11						24	06	84	7	02	2	1	5	5	3	1	1	8			1	6	15				14				
66	2	12	22	9889	22		13	27	20		000	138	03	02	84	7	02	2	1	5	5	6		1	3			1	6	30	18	11		09				
66	2	13	01	9910	23		13						09	03	84	7	02	2	1	5	5	6		1	3			1	6	25				10				
66	2	13	04	9949	25		13						18	02	84	7	02	2	1	5	5	6		8	3			1	6	25				12				
66	2	13	07	9962	23		13						20	06	84	7	01	2	6	0	9	3			3			7	3	59				10				
66	2	13	10	9974	23		13						18	06	84	7	02	2	7	0	9	7			3			3	3	60				10				
66	2	13	13	9984	28		14						34	04	84	4	01	1	4	0	9	3	1		3			3	3	60				14				
66	2	13	16	9991	29		17						36	06	84	1	02	1	1	0	9	3	1		3			1	3	59				12				
66	2	13	19	10014	24		16						40	07	84	1	02	0	1	5	4			1				1	6	18				08				
66	2	13	22	10023	22		13	31	15		000	106	15	08	84	1	02	0	1	5	4			5				1	6	18	18	15		09				
66	2	14	01	10017	19		09						12	02	84	0	02	0	0	0	9													10				
66	2	14	04	10016	18		08						00	00	84	1	02	0	1	5	4				5			1	6	18				08				
66	2	14	07	10023	18		05						05	05	84	1	02	0	1	0	9	0	4			4		1	0	70				13				
66	2	14	10	10038	21		09						18	06	84	3	03	0	1	0	8	1	4		3	3		1	4	58				12				
66	2	14	13	10013	23		09						18	04	84	1	02	0	0	0	9	0	1			3		1	0	71				14				
66	2	14	16	9990	25		10						02	03	84	1	02	0	0	0	9	0	1			3		1	0	71				15				
66	2	14	19	9972	22		10						18	12	84	0	02	0	0	0	9													12				
66	2	14	22	9970	22		07	28	18		000	142	07	12	84	1	02	0	1	0	9	7			3			1	3	60	17	25		15				
66	2	15	01	9968	22		08						16	08	84	1	02	0	1	0	9	7			2			1	3	60				14				
66	2	15	04	9942	25		12						18	12	84	4	02	0	4	0	9	3			3			4	3	60				13				
66	2	15	07	9943	25		10						18	16	84	6	03	0	3	0	9	7	8		3	2		3	3	10				15				
66	2	15	10	9905	25		12						17	10	84	5	03	1	0	0	9	0	6			2		5	0	70				13				
66	2	15	13	9864	29		19						18	12	80	6	03	1	0	0	9	0	9			7		4	1	70				10				
66	2	15	16	9824	30		21						18	10	84	4	01	0	0	0	9	0	8			7		4	2	71				09				
66	2	15	19	9791	29		20						18	05	84	2	02	0	0	0	9	0	8			7		2	2	71				09				
66	2	15	22	9764	25		15	27	19		000	150	18	01	84	1	02	0	1	0	9	3			2			1	3	62	18	12		10				
66	2	16	01	9748	22		11						18	03	80	1	02	0	1	5	5							1	6	30				11				
66	2	16	04	9739	19		07						12	04	84	1	02	0	1	5	5							1	6	20				12				
66	2	16	07	9747	20		10						18	08	84	1	02	0	1	5	5							1	6	20				10				
66	2	16	10	9744	22		10						16	06	80	1	02	0	1	0	9	3			6			1	3	60				12				
66	2	16	13	9730	25		10						36	01	84	0	02	0	0	0	9													15				
66	2	16	16	9743	27		10						09	01	84	0	02	0	0	0	9													17				
66	2	16	19	9758	25		12						11	13	84	6	03	1	2	5	5	7		3	3			2	6	25				13				
66	2	16	22	9763	25		11	30	22		000	106	11	34	80	7	03	2	6	5	5	7						6	6	20	10	40		14				
66	2	17	01	9776	27		12						11	22	80	7	02	2	7	5	5							7	6	20				15				
66	2	17	04	9793	28		14						99	06	82	6	02	2	6	0	9	3			3			6	3	58				14				
66	2	17	07	9807	27		15						11	06	82	6	02	2	6	0	9	3			2			6	3	58				12				
66	2	17	10	9819	29		18						16	10	82	7	02	2	7	0	9	3			2			6	3	58				11				
66	2	17	13	9821	32		19						00	00	82	7	02	2	7	0	9	7			2			7	3	58				13				
66	2	17	16	9831	34		21						12	06	74	8	03	2	2	5	5	7		2	2			2	6	20				13				
66	2	17	19	9844	32		23						18	05	74	8	15	7	6	6	3	7		2	2			6	7	09				09				
66	2	17	22	9837	34		19	37	28		000	359	09	12	66	8	03	2	8	5	4			2				3	8	09	09	46		15				
66	2	18	01	9843	31		19						18	08	74	8	03	2	8	5	4			2				8	6	15				12				
66	2	18	04	9883	31		16						18	15	74	8	02	2	8	5	4			2				8	6	15				15				
66	2	18	07	9830	29		16						09	38	80	8	15	2	8	5	4			2				3	8	09				13				
66	2	18	10	9832	29		18						09	33	80	7	15	2	4	5	4	7		2	2			4	6	12				11				
66	2	18	13	9826	30		19						09	35	80	7	14	2	4	5	4	7		2	2			4	6	12				11				
66	2	18	16	9847	31		18						09	20	82	7	01	2	3	5	4	7		2	2			3	6	15				13				
66	2	18	19	9873	31		18						05	03	82	7	02	2	2	5	4	7		2	2			2	6	15				13				
66	2	18	22	9873	30		18	32	17		000	535	11	30	82	7	02	2	2	5	4	7		2	2			2	6	15	09	49		12				

CP 67.906

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ow	ww	W	Ow	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10"	°F	°F	°F	°F	°F
66	2	19	01	9876	29		18						09	24	82	7	02	2	7	0	9	7			2		7	3	58				11				
66	2	19	04	9877	29		17						09	32	84	7	02	2	7	0	9	7			2		7	3	58				12				
66	2	19	07	9885	25		13						09	30	74	7	02	2	7	0	9	7			3		7	3	60				12				
66	2	19	10	9888	32		18						09	26	74	8	02	2	7	0	9	7	7		2		5	3	56				14				
66	2	19	13	9868	32		19						12	28	74	7	02	2	7	0	9	7			2		7	3	57				13				
66	2	19	16	9879	31		18						12	30	74	7	02	2	7	0	9	7			2		7	3	57				13				
66	2	19	19	9862	31		18						23	08	74	8	02	2	6	5	4	3		3	2		6	6	15				13				
66	2	19	22	9877	32		18	35	28		000	350	12	04	74	8	15	2	6	5	4	3		3	2		6	6	15	15	40		14				
66	2	20	01	9859	30		20						09	02	74	7	02	2	4	5	4	3		3	2		4	6	15				10				
66	2	20	04	9851	32		19						09	04	80	7	02	2	5	5	4	3		3	2		5	6	15				13				
66	2	20	07	9845	29		25						22	11	58	7	70	7	6	6	3	7		2	2		6	7	09				14				
66	2	20	10	9834	31		14						18	08	80	7	02	2	6	0	9	7	2		2		6	3	58				17				
66	2	20	13	9809	32		20						18	13	74	7	02	2	2	8	4	7	2	3	2		2	6	15				12				
66	2	20	16	9783	32		21						18	11	82	7	01	2	1	8	4	7	2	4	2		1	6	15				11				
66	2	20	19	9785	31		23						02	08	82	7	02	2	2	1	4	7	2	8		8	1	8	20				08				
66	2	20	22	9792	29		21	37	26		012	198	00	00	66	7	70	2	2	7	4	2		2	3		2	7	10	17	28		08				
66	2	21	01	9806	29		25						18	08	58	8	71	7	8	7	4			2			8	7	10				04				
66	2	21	04	9830	29		24						16	06	66	8	02	7	8	7	4			2			8	7	10				05				
66	2	21	07	9831	31		20						07	06	63	8	70	7	8	7	4			2			8	7	10				11				
66	2	21	10	9858	30		25						21	05	58	8	71	7	8	7	4			2			8	7	10				05				
66	2	21	13	9878	32		31						18	05	32	8	71	7	8	7	4			1			8	7	10				01				
66	2	21	16	9901	31		31						21	05	16	8	71	7	6	7	3	2		1			6	7	08				00				
66	2	21	19	9922	30		29						21	03	58	8	71	7	6	5	4	2		5			6	6	10				01				
66	2	21	22	9941	30		29	32	27		018	043	00	00	32	7	71	7	4	5	4	2		5			4	6	10	13	10		01				
66	2	22	01	9959	29		24						00	00	32	8	70	7	8	7	4						8	7	10				05				
66	2	22	04	9957	30		25						14	08	32	8	70	7	2	7	4	2		8			2	7	10				05				
66	2	22	07	9986	31		25						16	04	80	8	02	2	8	0	9	7					3	3	59				06				
66	2	22	10	9994	32		24						05	05	80	8	02	2	7	0	9	7	8				4	3	56				08				
66	2	22	13	9996	31		22						06	01	80	8	02	2	7	0	9	7	8		1		7	3	56				09				
66	2	22	16	10002	32		24						20	02	80	8	02	2	8	0	9	7			1		8	3	56				08				
66	2	22	19	10010	31		28						02	08	80	7	02	0	3	6	4	7		1			3	7	20				03				
66	2	22	22	10032	29		26	31	22		000	112	02	08	80	7	02	2	3	6	5	7		1			3	7	30	11	17		03				
66	2	23	01	10013	24		19						13	08	84	2	01	0	1	1	5	0	1	3			1	8	30				05				
66	2	23	04	9970	26		20						15	06	80	3	90	0	1	1	5	0	1	2			1	8	20				06				
66	2	23	07	9963	36		20						18	03	66	7	03	0	2	4	5	7	9	1	1	6	2	6	20				16				
66	2	23	10	9936	35		22						00	00	74	7	03	2	4	8	5	7	8	2	2		1	8	15				13				
66	2	23	13	9914	35		25						22	12	09	8	70	7	8	6	3			2			8	7	09				10				
66	2	23	16	9889	33		27						27	16	56	8	70	7	5	6	4	7		6	2		1	7	08				06				
66	2	23	19	9873	31		28						20	12	58	8	77	7	4	6	3	7		2			2	6	09				03				
66	2	23	22	9857	31		27	39	24		010	346	11	35	02	9	38	3						2						09	48		04				
66	2	24	01	9859	33		26						11	23	24	8	36	3	8	6	4			2			8	7	15				07				
66	2	24	04	9867	32		28						18	08	48	8	36	3	8	6	4			3			8	7	20				04				
66	2	24	07	9867	29		28						19	10	13	8	71	7	8	6	4			4			8	7	15				01				
66	2	24	10	9866	30		27						05	05	58	8	01	7	3	5	4	1		1			1	7	12				03				
66	2	24	13	9866	30		24						17	12	82	8	01	2	5	5	6	1		3			5	6	45				06				
66	2	24	16	9858	30		22						04	14	82	8	01	2	1	1	6	1		2			1	8	45				08				
66	2	24	19	9862	27		24						21	04	04	8	71	7	8	7	2			3			8	7	04				03				
66	2	24	22	9843	29		27	34	26		024	321	17	04	66	8	22	7	2	6	4	2		4	2		2	7	10	10	44		02				
66	2	25	01	9825	26		22						10	30	09		38	2															04				
66	2	25	04	9828	27		23						10	33	16	6	38	3	8	6	2			2	2		8	7	03				04				
66	2	25	07	9831	29		24						10	34	02		39	3															05				
66	2	25	10	9859	32		29						09	32	16	7	36	3	7	5	5	3		2			7	7	30				03				
66	2	25	13	9879	33		28						09	34	48	7	36	3	7	0	9	7			2		3	3	60				05				
66	2	25	16	9908	31		25						09	32	58	7	36	3	2	5	4	7		2	2		2	6	18				06				
66	2	25	19	9927	29		24						11	30	58	7	36	3	3	5	4	7		2	2		3	6	15				05				
66	2	25	22	9942	34		23	36	26		000	434	14	04	66	7	02	3	4	5	5	7		3	2		4	6	20	09	46		11				
66	2	26	01	9940	30		26						34	06	82	3	01	1	3	5	5						3	6	25				04				
66	2	26	04	9943	29		22						15	05	74	8	02	1	8	0	9	2			2		8	4	60				07				
66	2	26	07	9943	28		26						21	06	74	6	02	2	1	7	4	7	7				1	7	15				02				
66	2	26	10	9944	29		24						30	06	82	8	03	2	7	5	7	1	9				7	6	50				05				
66	2	26	13	9941	30		24						23	04	84	7	02	2	2	5	7	3	9	2	3	2	2	6	50				06				
66	2	26	16	9939	31		23						00	00	84	7	03	1	7	0	9	7	8		2	2	5	3	50				08				
66	2	26	19	9943	30		22						26	04	82	7	02	1	2	5	4	7	8	2	2	2	1	7	15				08				
66	2	26	22	9945	28		21	35	28		000	123	25	05	82	7	02	2	3	5	5	7	8	2	2	2	3	6	25	36	54		07				
66	2	27	01	9938	33		18						32	05	82	7	02	2	2	5	5	1	9				2	6	25				15				
66	2	27	04	9940	31		18						29	05	82	7	02	2	3	5	5	1		2	2		3	6	25				13				
66	2	27	07	9933	33		17						06	25	82	7	02	2	4	8	4	7		1	2		1	8	12				16				
66	2	27	10	9935	32		18						18	15	82	7	02	2	4	8	4	7		1	2		1	8	12				14				
66	2	27	13	9920	33		19						18	18	82	7	02	2	4	8	4	7		2	1		1	8	15				14				
66	2	27	16	9892	36		22						13	15	82	7	02	2	4	8	4	7	9	4	5	7	1	8	15				14				
66	2	27	19	9876	34		23						18	10	82	7	02	2	4	8	4	7		4	5		1	8	15				11				
66	2	27	22	9854	33		25	41	32		000	416	14	20	58	7	38	3	7	5	5			3			7	6	20	11	82		08				

CP 67 006

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	2	28	01	9834	36		25						12	08	74	7	02	2	7	5	5			2			7	6	20				11				
66	2	28	04	9788	32		26						11	44	08	7	38	3	7	4	5	7		2			4	6	20				06				
66	2	28	07	9815	33		21						18	25	63	7	02	3	4	8	4	7	9	4	3		1	8	12				12				
66	2	28	10	9798	32								11	50	32	7	39	3	4	8	4	7		2	3		1	8	12								
66	2	28	13	9850	37		24						11	10	66	7	02	3	3	5	4	7		2	3		3	6	18				13				
66	2	28	16	9858	35		23						14	25	66	7	02	2	3	5	4	7		3	3		3	6	18				12				
66	2	28	19	9883	34		23						19	11	74	8	02	2	1	5	4	7	8	2	3		1	6	18				11				
66	2	28	22	9890	33		21	37	29		000	634	12	20	63	8	02	2	3	5	4	7		2	3		3	6	18	11	68		12				

CP 67 506

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W): W1	Low Cloud: Amount (Oktas)	Type (CL)	Height (h)	Middle Cloud (CM)	High Cloud (CH)	Cloud Direction: Low (DL)	Middle (DM)	High (DH)	Significant Cloud: Amount (Ns)	Type (C)	Height (hs hs)	Maximum Wind Gust: Direction (°x10)	Speed (M)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	3	01	01	9878	31		24						11	45	02	8	39	3															07				
66	3	01	04	9891	33		26						11	40	66	7	36	2	3	5	4	7		2			3	6	20				07				
66	3	01	07	9923	35		25						28	16	66	8	14	2	4	5	5	7		2			4	6	20				10				
66	3	01	10	9942	33		23						00	00	74	7	02	2	5	6	4	7		2	3		5	7	18				10				
66	3	01	13	9950	29		26						17	08	04	8	73	7	8	7	2			4			8	7	06				03				
66	3	01	16	9956	33		31						21	03	80	7	02	7	3	5	4	7		2	3		3	6	12				02				
66	3	01	19	9965	30		29						04	03	82	7	02	2	2	5	4	7		2			3	6	15				01				
66	3	01	22	9973	30		26	39	26		008	098	28	02	80	7	02	2	7	0	9	7					3	3	60	09	41		04				
66	3	02	01	9986	29		24						32	01	74	7	02	2	7	6	4						7	7	18				05				
66	3	02	04	9993	27		24						11	01	74	8	02	2	4	5	4	7		2			1	7	18				03				
66	3	02	07	9999	27		24						17	04	82	8	03	2	8	8	4						3	8	15				03				
66	3	02	10	9997	26		24						18	06	82	8	02	2	4	8	3	2		4			1	8	09				02				
66	3	02	13	9991	27		24						18	06	82	8	02	2	3	5	7	1					3	6	50				03				
66	3	02	16	9981	27		24						18	05	82	8	02	2	1	5	6	7		2	2		1	6	40				03				
66	3	02	19	9968	28		24						21	01	82	7	02	2	2	5	6	2		2			2	6	40				04				
66	3	02	22	9949	26		18	29	24		000	096	13	06	82	7	02	2	2	5	5	1		2			2	6	30	16	13		08				
66	3	03	01	9929	26		16						18	04	80	7	02	2	2	5	5	1		2			2	6	25				10				
66	3	03	04	9908	26		16						14	04	74	7	02	2	7	0	9	7			2		3	3	60				10				
66	3	03	07	9892	25		18						31	02	80	7	02	2	7	0	9	7			2		3	8	15				07				
66	3	03	10	9859	27		23						04	06	58	7	02	2	3	6	5	7		3	2		1	8	09				04				
66	3	03	13	9841	24		21						17	10	08	8	71	7	8	7	5			4			3	6	50				03				
66	3	03	16	9816	25		24						00	00	66	8	71	7	6	7	4	1		4	2		1	6	40				01				
66	3	03	19	9806	24		22						00	00	66	7	71	7	2	5	5	1					2	6	40				02				
66	3	03	22	9791	25		22	29	23		012	145	18	08	74	8	02	2	4	5	7	1		4	2		2	6	30	11	26		03				
66	3	04	01	9786	26		24						17	12	74	8	03	2	8	5	7			4			8	6	50				02				
66	3	04	04	9795	27		25						21	03	66	8	71	2	3	4							8	7	15				02				
66	3	04	07	9805	26		25						22	08	32	8	71	7	8	7	4						8	7	12				01				
66	3	04	10	9820	30		19						15	06	74	8	02	7	8	5	7			3	5		3	6	50				11				
66	3	04	13	9826	31		16						15	08	80	7	02	2	1	5	6	7		3	5		1	6	40				15				
66	3	04	16	9842	29		20						18	10	80	8	02	2	2	5	6	1		3			2	6	40				09				
66	3	04	19	9863	28		21						00	00	82	8	02	2	5	0	9	7	7		3		5	3	60				07				
66	3	04	22	9876	27		23	32	23		000	118	05	05	74	8	02	2	8	0	9	7					5	3	60	17	12		04				
66	3	05	01	9897	27		22						09	02	74	8	02	2	8	0	9	1					8	4	60				05				
66	3	05	04	9918	27		20						15	02	74	8	02	2	8	0	9	1					8	4	60				07				
66	3	05	07	9928	25		18						06	04	80	8	02	2	8	0	9	7					8	3	62				07				
66	3	05	10	9935	29		22						02	06	80	7	02	2	7	0	9	7					7	3	62				07				
66	3	05	13	9941	29		21						01	06	80	7	02	2	7	0	9	7					7	3	62				08				
66	3	05	16	9946	29		18						03	08	82	7	02	2	7	0	9	3					7	3	62				11				
66	3	05	19	9951	26		17						05	10	82	6	03	2	2	5	6	3		1	7		2	6	40				09				
66	3	05	22	9948	25		20	30	20		000	162	07	08	82	6	02	2	2	5	6	3			7		2	6	35	09	14		05				
66	3	06	01	9948	25		20						07	05	82	6	02	2	2	5	6	3			7		2	6	35				05				
66	3	06	04	9950	22		17						09	10	82	7	03	2	4	5	6	3		8	7		4	6	35				05				
66	3	06	07	9954	20		16						09	10	82	7	02	2	7	5	6			1			7	6	35				04				
66	3	06	10	9959	25		18						05	05	82	3	01	2	1	5	5	3	9	4	5	5	1	6	24				07				
66	3	06	13	9960	25		16						03	10	82	3	00	0	1	5	5	0	9	5		5	1	6	24				09				
66	3	06	16	9964	24		15						05	07	82	5	03	0	2	5	5	0	9	5		5	2	6	20				09				
66	3	06	19	9967	20		12						07	05	82	7	02	2	2	5	6	3	0	5	5	5	2	6	35				08				
66	3	06	22	9958	23		17	26	19		000	132	09	05	82	7	02	2	7	5	6			5			7	6	30	09	14		06				
66	3	07	01	9956	21		16						07	05	82	3	01	1	3	5	6			5			3	6	35				05				
66	3	07	04	9945	21		16						05	02	82	6	02	2	1	5	6	3		5	5		1	6	35				05				
66	3	07	07	9937	24		19						07	02	82	7	02	2	1	5	6	7		4	5		1	6	35				05				
66	3	07	10	9922	27		21						07	02	63	8	02	2	8	0	8	2					8	4	57				06				
66	3	07	13	9907	27		25						09	17	16	8	71	2	8	6	4						8	7	12				02				
66	3	07	16	9896	29		28						07	11	12		71	7									9						01				
66	3	07	19	9897	29		28						05	13	58	8	02	7	8	6	4						8	7	12				01				
66	3	07	22	9899	28		27	31	27		011	145	02	12	58	8	02	2	8	6	3			8			8	7	08	05	20		01				
66	3	08	01	9903	27		26						04	04	04	8	71	7	8	7	3			8			8	7	07				01				
66	3	08	04	9904	27		26						20	05	74	8	22	7	8	7	3						8	7	08				01				
66	3	08	07	9905	27		26						19	01	80	8	02	7	8	6	4						8	7	18				01				
66	3	08	10	9900	27		26						00	00	66	8	02	2	8	6	4	1					8	7	15				01				
66	3	08	13	9894	28		25						15	04	80	8	02	2	1	5	6	7	7	6	6	6	1	6	35				03				
66	3	08	16	9889	27		25						04	04	80	8	02	2	8	6	3						8	7	07				02				
66	3	08	19	9883	26		24						08	02	80	8	02	2	4	5	4	7					4	6	20				02				
66	3	08	22	9873	24		21	30	19		001	108	18	04	66	8	70	2	8	6	4						8	7	15	18	14		03				
66	3	09	01	9858	22		20						18	09	66	8	70	7	8	6	4						8	7	15				02				
66	3	09	04	9844	20		18						18	12	74	8	01	2	4	6	4	7		4			4	7	15				02				
66	3	09	07	9835	23		18						17	06	80	8	02	2	3	0	9	7	8		4		3	3	60				05				
66	3	09	10	9832	26		18						11	06	80	8	03	2	8	5	5			2			8	6	30				08				
66	3	09	13	9823	24		18						19	10	63	8	02	2	8	6	5			4			8	7	25				06				
66	3	09	16	9817	27		17						18	04	74	8	02	2	8	5	7			4			8	6	52				10				
66	3	09	19	9819	27		20						07	06	66	8	70	7	5	5	7	7		1	1		5	6	50				07				
66	3	09	22	9821	26		21	28	22		035	121	18	08	58	8	71	7	8	7	4			2			8	7	18	09	19		05				

CP 87.008

WILKES MARCH 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	28"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ee	ww	W	Ns	CL	h	CM	CH	DL	DM	DH	Ns	C	hshs	°x10	kt	tx10⁻⁴	°F	°F	°F	°F	°F
66	3	10	01	9824	25		24						18	04	16	8	73	7	8	7	2						8	7	05				01				
66	3	10	04	9830	25		23						18	06	48	8	73	7	8	6	3						8	7	08				02				
66	3	10	07	9839	22		20						18	10	58	8	71	7	8	6	4						8	7	12				02				
66	3	10	10	9849	24		21						18	10	66	8	02	2	8	5	6			4			8	6	38				03				
66	3	10	13	9855	25		20						18	05	74	8	02	2	8	5	6			4			8	6	35				05				
66	3	10	16	9866	27		23						00	00	66	7	02	2	3	5	6	1		3			3	6	36				04				
66	3	10	19	9884	26		24						31	04	74	8	02	2	3	5	5	3		4	5		3	6	30				02				
66	3	10	22	9900	25		22	29	21		005	131	25	08	80	8	02	2	4	5	5	3		1	8		4	6	30	25	12		03				
66	3	11	01	9902	25		22						23	02	58	6	02	2	8	5	5						8	6	20				03				
66	3	11	04	9932	23		20						06	06	58	8	71	7	8	5	5			2			8	6	20				03				
66	3	11	07	9942	23		21						08	05	58	8	70	7	8	5	5			2			8	6	20				02				
66	3	11	10	9954	24		24						18	08	82	8	70	7	3	7	6	1		6	5		3	6	40				00				
66	3	11	13	9951	25		22						19	06	84	6	01	2	1	1	6	7		4			1	8	40				03				
66	3	11	16	9949	23		18						04	06	82	2	01	2	1	1	6	3					1	8	40				05				
66	3	11	19	9939	20		18						12	06	82	3	02	0	2	0	9	3					2	3	59				02				
66	3	11	22	9922	21		17	32	14		000	139	18	07	82	2	02	0	1	5	6	3		2	5		1	6	36	13	21		04				
66	3	12	01	9898	20		16						18	08	84	0	01	0	0														04				
66	3	12	04	9868	25		13						19	04	84	0	02	0	0														12				
66	3	12	07	9846	24		13						16	12	84	1	03	0	0	0	9	0	4			5	1	0	70				11				
66	3	12	10	9800	26		18						21	05	84	6	03	0	0	0	9	0	6			3	6	0	70				08				
66	3	12	13	9780	28		19						19	17	84	3	01	2	0	0	9	0	6			3	3	0	70				09				
66	3	12	16	9773	31		19						05	11	84	6	03	1	2	2	5	0	6	2		3	2	8	25				12				
66	3	12	19	9770	24		16						00	00	84	6	02	2	1	5	5	4	6	3	3	3	1	6	25				08				
66	3	12	22	9765	25		18	33	19		003	161	15	03	84	4	02	2	0	0	9	4	1		2	2	3	3	58	18	22		07				
66	3	13	01	9771	27		24						00	00	50	8	71	7	8	6	4						8	7	15				03				
66	3	13	04	9773	28		23						15	04	66	7	70	7	7	6	4			3			2	2	17				05				
66	3	13	07	9790	29		24						06	05	48	8	70	7	6	7	3	7		2			6	7	08				05				
66	3	13	10	9792	25		19						18	11	74	7	01	7	1	5	4	7		3	3		1	6	25				06				
66	3	13	13	9786	28		20						18	06	82	8	02	2	3	5	7	7		3	3		3	6	50				08				
66	3	13	16	9786	29		23						04	05	82	7	03	2	7	5	7			3			7	6	50				06				
66	3	13	19	9790	24		14						07	12	82	7	02	2	7	5	7			2			7	6	50				10				
68	3	13	22	7783	21		13	30	18		000	184	18	15	80	7	02	2	7	5	7			1			7	6	56	18	20		08				
66	3	14	01	9774	21		12						13	06	74	7	02	2	7	5	6			2			7	6	40				09				
66	3	14	04	9766	19		09						17	06	74	7	02	2	7	5	6			3			7	6	40				10				
66	3	14	07	9771	18		09						09	08	82	7	02	2	7	5	6			3			7	6	45				09				
66	3	14	10	9774	23		16						00	00	84	7	02	2	7	0	8	7			2		5	3	58				07				
66	3	14	13	9778	26		14						09	04	84	7	02	2	7	0	9	3			2		7	3	59				12				
66	3	14	16	9794	25		17						03	08	84	5	01	2	5	0	9	7			7		5	7	58				08				
66	3	14	19	9823	25		20						04	04	48	8	03	1	8	6	4			2			8	7	10				05				
66	3	14	22	9841	26		21	30	21		012	235	18	08	16	8	72	1	8	7	2						8	7	06	10	45		05				
66	3	15	01	9839	29		24								66	8	22	7	3	6	3	2					3	7	09				05				
66	3	15	04	9835	27		21						09	20	58	8	36	3	8	6	3			2			8	7	09				06				
66	3	15	07	9842	27		24						09	35	32	8	39	3	3	6	3	3		2	3		3	7	09				03				
66	3	15	10	9857	27		21						09	30	32	8	36	3	8	5	5			2			3	6	30				06				
66	3	15	13	9874	31		20						18	10	74	7	02	3	3	5	5	7		3	3		3	6	30				11				
66	3	15	16	9874	28		19						21	15	58	7	16	2	7	6	4			3			7	7	12				09				
66	3	15	19	9880	25		25						16	15	09	8	71	7	8	6	4						8	7	15				00				
66	3	15	22	9868	27		22	33	13		001	347	11	08	82	2	01	1	2	5	5			3			2	6	24	10	47		05				
66	3	16	01	9843	27		26						18	10	80	7	02	1	7	5	5			3			7	6	24				01				
66	3	16	04	9829	21		20						19	04	80	8	03	2	8	5	5			4			8	6	25				01				
66	3	16	07	9820	22		21						19	05	63	7	02	2	7	6	3						7	7	08				01				
66	3	16	10	9792	23		23						34	14	66	8	02	2	7	6	6	1		5			5	7	45				00				
66	3	16	13	9777	23		21						01	10	80	8	02	2	8	5	2			8	8		2	7	06				02				
66	3	16	16	9762	22		20						36	10	80	8	02	2	8	5	2			8			1	7	06				02				
66	3	16	19	9758	19		16						02	08	80	8	02	2	7	6	4			8			7	7	15				03				
66	3	16	22	9752	18		14	25	16		000	234	36	14	74	6	02	2	8	6	4			8			8	7	15	05	20		04				
66	3	17	01	9754	19		14						36	10	66	8	02	2	8	6	4			8			8	7	15				05				
66	3	17	04	9762	19		14						05	08	74	8	02	2	8	5	4			8			4	7	15				05				
66	3	17	07	9782	20		16						05	13	66	6	02	2	8	5	3			1			1	7	08				04				
66	3	17	10	9800	21		15						03	16	66	8	02	7	8	5	6			8			8	6	35				06				
66	3	17	13	9816	21		16						05	16	48	8	36	2	8	5	2			1			3	7	05				05				
66	3	17	16	9821	20		14						08	16	32	8	70	7	8	7	2			2			8	7	08				08				
66	3	17	19	9839	25		17						05	21	32	8	36	3	8	7	3			2			8	7	08				08				
66	3	17	22	9853	23		17	27	18		000	406	07	20	32	8	36	3	8	7	3			1			8	7	08	05	32		06				
66	3	18	01	9872	25		24						05	24	09		39	3															01				
66	3	18	04	9896	26		23						06	18	16	8	36	3	8	6	2			1			8	7	06				03				
66	3	18	07	9909	25		24						09	19	16	8	36	3	8	6	2			1			8	7	05				01				
66	3	18	10	9909	26		25						07	25	03	8	38	3	8	6	2			2			8	7	05				01				
66	3	18	13	9907	27		24						08	13	56	7	38	3	3	6	2	0	5	2	9	7	2	7	04				01				
66	3	18	16	9888	25		23						09	16	58	6	38	3	2	5	6	7	1	8	7	7	2	6	40				02				
66	3	18	19	9866	24		23						10	34	02	7	38	3	7	5	5						7	6	35				01				
66	3	18	22	9834	24		23	28	19		000	806	11	46	01	7	39	3	7	5	5						7	6	30	12	62		01				

CP 67.006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Ce)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Ne)	Type (CL)	Height (h)	Middle Cloud (CM)	High Cloud (CH)	Cloud Direction: Low (DL)	Middle (DM)	High (DH)	Significant Cloud: Amount (Ns)	Type (C)	Height (hshs)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (w x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	3	19	01	9796	24		21						12	46	01		39	3															03				
66	3	19	04	9760	22		21						12	59	01		39	3															01				
66	3	19	07	9758	25		23						12	45	05	8	39	3	5	6	4			3			5	7	12				02				
66	3	19	10	9740	27		24						12	42	04	8	38	3	8	5	5			3			8	6	20				03				
66	3	19	13	9771	31		22						17	08	74	8	02	3	5	6	4	1		3	3		5	7	12				09				
66	3	19	16	9788	29		23						26	10	66	8	02	2	3	6	4	1		2			3	7	10				06				
66	3	19	19	9808	30		21						05	06	66	7	02	2	7	5	5			2			7	6	20				09				
66	3	19	22	9823	26		20	33	23		000	305	08	04	74	7	02	2	7	5	5			2			7	6	20	10	75		06				
66	3	20	01	9832	26		22						12	02	74	7	02	2	7	5	5			2			7	6	20				04				
66	3	20	04	9850	24		21						13	02	80	8	02	2	8	5	5			2			8	6	20				03				
66	3	20	07	9866	25		21						36	05	66	7	02	2	3	6	4	3		2	3		3	7	18				04				
66	3	20	10	9882	24		20						31	01	74	7	01	2	7	0	9	7			2		7	3	61				04				
66	3	20	13	9894	25		20						00	00	74	6	01	2	7	0	9	7			2		2	4	59				05				
66	3	20	16	9911	26		23						03	12	74	8	02	2	5	4	6	7		2	3		3	7	18				03				
66	3	20	19	9931	24		21						04	08	74	8	02	2	8	5	5			2			8	6	25				03				
66	3	20	22	9937	24		21	27	15		000	198	18	04	74	8	02	2	8	5	5			2			8	6	25	10	38		03				
66	3	21	01	9939	25		19						09	12	74	8	02	2	2	5	5			2			8	6	20				06				
66	3	21	04	9936	25		20						10	20	66	8	36	2	8	5	5			2			8	6	20				05				
66	3	21	07	9924	25		20						10	28	66	8	36	3	3	5	5	1		2	3		3	6	25				05				
66	3	21	10	9913	25		20						11	34	32	8	36	3	8	5	5			2			4	6	33				05				
66	3	21	13	9890	28		24						10	34	58	8	36	3	3	6	5	1		2			3	7	25				04				
66	3	21	16	9871	27		24						11	40	32	8	38	3	8	6	5			2			3	7	25				03				
66	3	21	19	9874	26		23						10	38	32	8	36	3	8	6	5			2			4	7	25				03				
66	3	21	22	9880	26		19	30	21		000	610	10	28	32	8	36	3	8	6	5			2			8	7	20	12	51		07				
66	3	22	01	9885	25		16						19	12	66	8	02	3	8	6	5			2			8	6	35				09				
66	3	22	04	9865	25		21						22	10	74	3	01	1	3	5	6			2			3	6	35				04				
66	3	22	07	9864	22		18						14	06	80	3	01	0	3	5	6			3			3	6	35				04				
66	3	22	10	9855	26		20						21	02	84	5	02	0	2	5	5	3		2	3		2	6	25				06				
66	3	22	13	9844	26		15						18	10	84	3	02	0	1	1	6	1		3	3		1	8	45				11				
66	3	22	16	9832	25		17						18	12	84	3	02	0	3	4	6			3			3	6	40				08				
66	3	22	19	9825	22		14						08	18	84	1	01	0	1	4	6						1	6	40				08				
66	3	22	22	9824	21		19	32	13		000	171	06	14	84	1	02	0	1	4	6						1	6	40	09	22		02				
66	3	23	01	9828	19		16						12	04	84	3	03	0	3	5	6			7			3	6	35				03				
66	3	23	04	9833	19		18						18	05	80	2	02	0	2	0	8	3			3		2	3	80				01				
66	3	23	07	9839	15		13						12	07	82	4	02	0	2	5	6	3		3	4		2	6	40				02				
66	3	23	10	9848	23		18						15	05	82	7	03	2	7	0	8	3			2		7	3	57				05				
66	3	23	13	9855	24		21						18	06	82	8	02	2	8	0	8	7			2		8	3	58				03				
66	3	23	16	9867	24		21						20	07	82	7	02	2	7	0	8	7			3		3	3	58				03				
66	3	23	19	9883	23		17						05	06	82	8	02	2	7	5	5	1		3			7	6	30				06				
66	3	23	22	9898	24		21	26	13		016	112	13	02	74	7	02	2	7	5	5			3			7	6	30	17	15		03				
66	3	24	01	9911	24		23						18	06	58	8	73	7	8	5	5			3			8	6	20				01				
66	3	24	04	9927	24		23						17	06	16	8	73	7	8	5	5			4			8	6	20				01				
66	3	24	07	9942	26		25						17	10	08	8	74	7	8	7	4			4			8	7	10				01				
66	3	24	10	9958	26		25						19	14	05		75	7															01				
66	3	24	13	9956	26		25						20	16	48	7	36	3	7	7	4			4			7	7	15				01				
66	3	24	16	9954	27		26						20	12	58	8	15	3	8	7	4			4			8	7	18				02				
66	3	24	19	9948	30		25						10	12	08	8	02	3	8	7	4			2			8	7	10				05				
66	3	24	22	9952	29		19	31	18		008	354	09	25	08	8	36	2	8	7	5			2			8	7	20	10	40		10				
66	3	25	01	9950	24		19						12	18	48	7	01	2	7	5	5			2			7	6	25				05				
66	3	25	04	9941	23		20						10	25	66	8	36	2	8	5	5			2			7	6	30				03				
66	3	25	07	9928	21		19						10	22	74	7	36	3	3	5	5	3		3	2		3	6	30				02				
66	3	25	10	9919	25		22						09	18	74	7	15	3	3	5	6	3		1	2		3	6	35				03				
66	3	25	13	9896	24		24						09	33	32	7	39	3	3	5	6	3		2	2		3	6	35				00				
66	3	25	16	9884	26		20						11	24	66	7	38	3	7	5	5			2	2		7	6	30				06				
66	3	25	19	9868	23		17						11	28	66	7	38	3	3	5	5	3		2	2		3	6	30				06				
66	3	25	22	9841	24		17	32	18		002	560	12	40	09		38	3												12	50		07				
66	3	26	01	9831	24		16						24	18	16	8	36	3	8	6	4						8	7	10				08				
66	3	26	04	9828	24		18						21	08	16	8	02	3	8	6	4			2			8	7	10				06				
66	3	26	07	9829	24		21						18	08	74	7	22	7	4	5	5	3	1	2			4	5	30				03				
66	3	26	10	9829	26		23						06	11	74	7	15	2	4	5	5	3		2			4	5	30				03				
66	3	26	13	9837	27		21						34	07	74	7	02	2	5	5	5	7		3			5	5	30				06				
66	3	26	16	9840	27		22						34	04	74	7	02	2	6	5	5	7		3			6	5	30				05				
66	3	26	19	9848	23		21						09	04	74	6	01	2	2	5	5	7		3			2	5	30				02				
66	3	26	22	9856	19		16	28	15		000	186	09	06	80	3	02	1	3	0	9	3					3	3	58	12	33		03				
66	3	27	01	9858	22		17						12	07	80	5	03	1	5	0	9	3					5	3	58				05				
66	3	27	04	9862	23		18						33	12	80	0	01	0	0														05				
66	3	27	07	9866	22		14						20	08	84	6	03	1	1	5	7	0	5	4			1	8	30				08				
66	3	27	10	9863	23		14						18	10	84	7	03	1	3	5	7	0	6	1		1	3	6	50				09				
66	3	27	13	9837	20		20						12	35	01	7	39	3	7	5	7			1			7	6	50				00				
66	3	27	16	9819	22		22						12	48	00	6	39	3	6	5	7			3			7	6	40				00				
66	3	27	19	9827	21		19						12	54	00		39	3															02				
66	3	27	22	9837	23		19	30	17		005	766	09	58	08	8	36	3	8	6	4			2			8	6	10	12	68		04				

CP 67 009

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	60"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ok	ww	W	Ok/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrx10⁻¹	°F	°F	°F	°F	°F
66	3	28	01	9865	24		17						09	31	58	6	02	2	8	6	4			2			8	6	10				07				
66	3	28	04	9865	20		12						16	14	58	8	02	2	8	6	4			3			8	6	10				08				
66	3	28	07	9887	22		21						19	12	06	8	71	7	8	7	3			4			8	7	08				01				
66	3	28	10	9887	21		20						18	18	04		71	7															01				
66	3	28	13	9874	26		25						18	13	04		71	7															01				
66	3	28	16	9876	23		21								63	7	22	7	5	5	6	7		4			5	6	45				02				
66	3	28	19	9876	25		20						10	30	80	6	36	3	5	5	6	0	1	2			5	6	40				05				
66	3	28	22	9866	27		17	34	19		032	334	28	22	58	8	02	2	5	5	5	1					5	6	30	33	43		10				
66	3	29	01	9832	26		25						18	12	01		77	7															01				
66	3	29	04	9809	31		19						32	10	74	8	02	2	8	5	6			2			8	6	35				12				
66	3	29	07	9828	29		25						36	07	80	7	02	1	5	4	2	1	9	2		2	1	7	08				04				
66	3	29	10	9870	29		26						10	24	82	3	01	3	5	3	3	4	2	1			3	6	30				03				
66	3	29	13	9880	29		24						10	28	66	4	36	3	5	4	1	1	0	1			3	6	35				03				
66	3	29	16	9876	26		22						10	36	03	4	38	3	5	6	6	0	4	2			4	6	35				04				
66	3	29	19	9887	25		17						10	25	32	5	36	3	5	8	3	1	1	2	2		3	6	35				08				
66	3	29	22	9896	23		15	32	23		000	422	27	10	80	2	01	3	5	9	2	0	9	2			2	6	35	11	50		08				
66	3	30	01	9881	23		14						09	03	82	8	03	1	6	0	8	1	6	2	2		1	6	35				09				
66	3	30	04	9864	31		15						04	08	80	7	02	2	5	9	7	1	7		2		7	4	60				16				
66	3	30	07	9848	30		14								74	8	15	2	3	7	5	3		2	2		3	8	25				16				
66	3	30	10	9826	24		10						11	20	66	7	36	2	2	5	6	7		1	2		2	6	30				14				
66	3	30	13	9818	30		14								66	7	14	2	2	5	5	7		1	2		2	6	25				16				
66	3	30	16	9804	27		16						18	19	66	7	09	2	2	5	5	4	8	1	2		2	6	25				11				
66	3	30	19	9781	25		22						10	45	02	2	39	3	2	5	5			2			2	6	25				03				
66	3	30	22	9810	25		20	30	22		000	650	10	38	02	2	39	3	2	5	5			2			2	6	25	10	60		05				
66	3	31	01	9820	25		22						10	36	02	6	39	3	2	5	5	3		2	2		2	6	25				03				
66	3	31	04	9842	25		20						10	38	02	7	39	3	3	5	5	3		2	2		3	6	25				05				
66	3	31	07	9866	25		19						09	34	32	6	37	3	3	5	5	3		2	2		3	6	30				06				
66	3	31	10	9896	27		18						10	22	74	4	01	2	2	5	6	3		1	5		2	6	40				09				
66	3	31	13	9920	26		17						10	26	74	7	14	2	7	5	6			1			7	6	40				11				
66	3	31	16	9924	27		17						10	20	74	7	02	2	7	5	6			1			7	6	40				10				
66	3	31	19	9933	27		11						05	05	80	6	02	2	6	5	6			2			6	6	40				16				
66	3	31	22	9936	27		13	30	21		000	242	31	05	82	3	01	1	3	5	6			2			3	6	40	09	41		14				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (M. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	4	01	01	9937	26		12						10	04	82	8	03	1	6	1	1	1	0	1	2		1	6	40				14				
66	4	01	04	9937	25		12						00	00	82	8	02	1	6	1	4				2		3	6	40				13				
66	4	01	07	9931	23		10						06	06	80	7	02	2	7	0	9	7			1		5	3	60				13				
66	4	01	10	9927	23		12						08	06	80	8	03	2	5	5	8	7		1	1		5	6	56				11				
66	4	01	13	9917	25		13						19	10	80	8	02	2	8	5	7			1			8	6	56				12				
66	4	01	16	9909	26		14						10	04	80	6	02	2	8	5	7			1			8	6	56				12				
66	4	01	19	9900	26		13						00	00	80	8	02	2	3	5	6			1			3	6	50				13				
66	4	01	22	9885	26		15	27	21		000	107	34	05	74	8	02	2	8	5	6			1			8	6	40	18	22		11				
66	4	02	01	9870	24		13						04	03	74	8	02	2	8	5	6			1			8	6	35				11				
66	4	02	04	9863	25		16						20	10	74	8	02	2	8	5	5			1			8	6	30				09				
66	4	02	07	9858	25		16						27	07	58	8	02	2	7	6	3	0	8	3			7	7	09				09				
66	4	02	10	9845	24		19						19	10	32	8	71	7	8	6	4			3			7	7	10				05				
66	4	02	13	9825	24		23						20	14	08	8	71	7	8	6	4			4			8	7	10				01				
66	4	02	16	9808	26		17						16	08	48	8	70	7	8	6	4			4			8	7	10				09				
66	4	02	19	9786	25		19						15	10	75	7	01	7	7	0	9	7					7	3	60				06				
66	4	02	22	9756	21		16	28	14		002	172	17	10	80	1	02	1	1	0	9	4	9				1	3	60	05	21		05				
66	4	03	01	9706	20		16						30	05	80	2	02	0	2	0	9	4	9				2	3	60				04				
66	4	03	04	9668	17		13						05	10	82	0	02	0	0	0	0	0	0										04				
66	4	03	07	9661	20		12						04	16	82	6	36	1	2	0	9	7	6		1	1	2	3	59				08				
66	4	03	10	9659	22		11						04	16	82	5	02	2	2	5	6	1	6	7	3	1	2	6	35				11				
66	4	03	13	9662	21		10						03	16	82	7	02	2	3	0	9	1	6		3	1	3	4	64				05				
66	4	03	16	9672	20		15						11	04	82	5	02	2	1	5	5	4	6	1	4	3	1	6	30				05				
66	4	03	19	9676	16		10						09	08	82	3	01	1	3	5	5	0	0	1			3	6	30				06				
66	4	03	22	9679	15		09	22	13		000	166	07	08	82	3	01	1	3	0	9	3	0		3		3	3	64	05	26		06				
66	4	04	01	9683	16		11						07	04	82	7	03	2	2	0	9	3	6		3	1	2	3	64				05				
66	4	04	04	9689	17		12						09	03	82	8	02	2	4	0	9	7	6		3		4	3	62				05				
66	4	04	07	9701	18		15						11	05	32	8	70	1	7	0	9	7	7				7	3	60				03				
66	4	04	10	9707	22		21						27	06	32		73	7															01				
66	4	04	13	9716	20		19						32	10	66	8	70	7	8	6	3	7		1			2	7	08				01				
66	4	04	16	9731	18		14						31	08	80	7	02	7	6	5	5	7		7			6	6	30				04				
66	4	04	19	9739	17		13						32	08	82	7	02	2	5	5	5	7		7			5	6	30				04				
66	4	04	22	9742	17		13	23	14		007	134	33	08	82	7	02	2	2	5	5	7		7			2	6	30	03	22		04				
66	4	05	01	9749	18		13						36	07	82	7	02	2	5	5	5	2		7			5	6	30				05				
66	4	05	04	9761	16		12						09	12	82	3	02	2	3	5	5	0	0	1			3	6	25				04				
66	4	05	07	9770	17		13						04	16	80	7	32	2	7	5	6	1		2			7	6	35				04				
66	4	05	10	9782	19		15						05	19	84	7	02	2	5	5	6	3	2	2	1	1	5	6	35				04				
66	4	05	13	9792	21		13						06	18	80	5	02	1	1	5	5	3	2	8	1	8	1	6	30				08				
66	4	05	16	9798	22		17						19	06	48	7	70	1	7	0	9	2			1		7	4	60				05				
66	4	05	19	9799	21		17						19	04	66	7	03	3	7	5	6	1		1			7	6	35				04				
66	4	05	22	9797	19		15	23	11		000	194	20	05	74	8	02	2	2	5	6	1		1			2	6	35	07	24		04				
66	4	06	01	9793	17		11						04	03	80	8	01	1	1	5	6	0	9	1		8	1	6	35				06				
66	4	06	04	9793	14		08						06	06	82	3	01	1	0	0	9	0	2			7	3	0	74				06				
66	4	06	07	9804	16		08						12	04	82	3	02	0	0	0	9	0	8			8	3	2	74				08				
66	4	06	10	9807	20		12						04	07	84	3	02	0	0	0	9	0	2			8	3	0	74				08				
66	4	06	13	9819	20		14						34	07	87	3	02	0	0	0	9	0	2			1	3	0	74				06				
66	4	06	16	9838	16		11						32	05	82	3	02	0	1	5	5	3	2	3	1	1	1	6	25				07				
66	4	06	19	9857	15		11						29	10	84	2	02	0	1	5	5	3	2		1	1	1	6	30				04				
66	4	06	22	9872	14		10	22	11		000	110	31	06	84	6	03	1	6	5	5	0	0	4			6	6	35	34	18		04				
66	4	07	01	9883	15		09						33	08	84	6	02	2	6	1	6	0	0	4			6	8	40				06				
66	4	07	04	9884	16		12						36	12	82	7	03	2	7	4	6			4			7	6	35				04				
66	4	07	07	9897	14		11						02	04	66	8	70	2	7	5	5	1		3			7	6	28				03				
66	4	07	10	9911	12		07						26	09	84	2	02	1	2	5	5	0	8	6		6	2	6	30				05				
66	4	07	13	9913	07		04						11	08	84	3	02	0	3	5	5	0	8	1		6	3	6	30				03				
66	4	07	16	9908	08		03						13	04	84	5	03	0	1	5	5	3	8	7	7	6	1	6	30				05				
66	4	07	19	9887	10		03						05	05	80	7	03	2	7	5	5			7			7	6	30				07				
66	4	07	22	9855	17		10	25	05		000	293	03	18	58	8	70	3	8	6	5						8	7	20	06	36		07				
66	4	08	01	9814	21		20						07	24	32	8	39	3	8	5	5			7			8	6	20				09				
66	4	08	04	9789	23		19						06	28	08	5	39	3	5	5	5						5	6	20				04				
66	4	08	07	9779	22		19						06	30	32	8	36	3	8	5	5						8	6	30				03				
66	4	08	10	9756	23		19						06	27	16	7	36	3	1	0	9	3	7				1	3	59				04				
66	4	08	13	9746	23		18						07	27	32	8	36	3	0	0	9	0	7				8	2	70				05				
66	4	08	16	9742	23		17						08	27	48	8	36	3	3	0	9	3	7				3	3	62				06				
66	4	08	19	9742	22		13						10	27	48	8	36	3	3	0	9	3	7				3	3	60				09				
66	4	08	22	9744	24		06	25	10		000	422	16	14	63	8	03	2	5	5	6	3					5	6	40	06	37		18				
66	4	09	01	9744	22		10						18	10	74	7	01	2	3	5	6	3					3	6	40				12				
66	4	09	04	9742	17		02						18	18	82	1	01	1	1	0	9	3	0				1	3	62				15				
66	4	09	07	9742	13		03						18	16	84	1	02	0	1	0	9	3	0				1	3	64				10				
66	4	09	10	9737	12		04						18	20	84	1	02	0	1	0	9	3	0				1	3	62				08				
66	4	09	13	9736	15		05						18	17	84	0	02	0	0	0	9	0	0										10				
66	4	09	16	9747	15		05						05	08	84	1	02	0	1	5	6	0	0				1	6	40				10				
66	4	09	19	9759	09		-02						09	14	84	1	02	0	1	5	6	0	0				1	6	40				11				
66	4	09	22	9763	11		02	20	07		000	155	08	05	84	4	03	1	4	5	6	0	0				4	6	35	18	27		09				

CP 87.004

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	4	10	01	9763	13		05						21	09	84	1	02	1	1	5	6	0	0				1	6	35				08				
66	4	10	04	9760	10		03						18	04	84	1	02	1	1	5	6	0	0				1	6	35				07				
66	4	10	07	9759	10		02						18	02	84	5	03	0	1	5	5	0	2	2			1	6	30				08				
66	4	10	10	9755	13		01						00	00	82	5	02	1	2	0	9	3	1		4		2	3	60				12				
66	4	10	13	9752	15		06						18	06	82	1	02	1	1	0	9	7	0				1	3	74				09				
66	4	10	16	9748	14		05						05	04	82	1	02	1	1	0	9	1	8				1	4	74				09				
66	4	10	19	9750	10		01						07	08	84	1	02	1	1	0	9	1	8				1	4	72				09				
66	4	10	22	9751	10		00	18	06		000	102	08	06	84	1	02	0	1	0	9	1	0				1	4	72	09	08		10				
66	4	11	01	9751	10		00						12	04	84	6	03	1	6	0	9	7	0		1		4	4	70				10				
66	4	11	04	9749	14		05						00	00	84	7	02	2	7	0	9	7			2		5	3	70				09				
66	4	11	07	9751	14		09						09	02	80	7	02	2	7	0	9	7			1		5	3	70				05				
66	4	11	10	9753	17		13						16	04	08	8	71	7	8	7	3			4			8	7	09				04				
66	4	11	13	9757	20		17						14	05	08	8	71	7	8	7	4			4			8	7	10				03				
66	4	11	16	9764	21		20						14	05	05		73	7															01				
66	4	11	19	9773	21		18						00	00	05		73	7															03				
66	4	11	22	9776	20		18	22	12		013	070	16	03	66	8	01	7	8	0	9	1					8	4	64	15	10		02				
66	4	12	01	9764	18		16						09	05	66	8	01	2	8	0	9	1					8	4	64				02				
66	4	12	04	9791	17		15						06	06	32	8	70	7	8	5	5						8	6	25				02				
66	4	12	07	9801	19		16						03	05	66	7	02	7	7	5	5			2			7	6	25				03				
66	4	12	10	9810	19		17						03	04	80	7	70	7	7	5	5			8			7	6	30				02				
66	4	12	13	9817	16		15						03	05	58	7	15	2	5	5	4	3		7	8		1	7	18				01				
66	4	12	16	9826	13		12						05	06	66	6	02	2	6	5	5	0	0	7			3	7	20				01				
66	4	12	19	9837	13		10						36	02	66	6	02	2	6	5	5	0	0	7			6	6	30				03				
66	4	12	22	9840	07		06	15	-01		000	098	06	06	08	8	03	2	8	6	3						8	7	09	05	12		01				
66	4	13	01	9849	05		02						06	08	16	8	03	2	8	6	4						8	7	10				03				
66	4	13	04	9858	07		03						05	08	66	8	01	2	8	5	5						8	6	30				04				
66	4	13	07	9867	-01		-09						06	06	82	3	01	1	3	5	5	0	0	5			3	6	30				08				
66	4	13	10	9876	06		-03						03	02	84	1	02	0	1	5	5	0	0				1	6	30				09				
66	4	13	13	9882	08		-01						26	02	84	1	02	0	1	5	6	0	0				1	6	35				09				
66	4	13	16	9892	07		-01						09	06	84	6	03	1	6	5	6	0	0	2			6	6	40				08				
66	4	13	19	9900	11		05						09	05	66	6	70	2	6	5	6	0	0	7			6	6	40				06				
66	4	13	22	9903	10		06	13	-03		007	066	18	05	58	8	70	7	8	5	5			7			8	6	30	05	11		04				
66	4	14	01	9902	12		09						18	03	58	8	70	7	8	5	5						8	6	30				03				
66	4	14	04	9900	12		09						19	02	58	8	02	2	8	5	5			4			8	6	30				03				
66	4	14	07	9905	10		07						33	08	32	8	71	7	8	7	3			8			8	7	09				03				
66	4	14	10	9902	09		06						05	06	32	8	02	7	8	5	4			7			8	6	15				03				
66	4	14	13	9894	09		05						02	08	58	8	16	2	8	8	4			1			3	7	12				04				
66	4	14	16	9891	09		04						04	07	61	8	16	2	8	5	5			7			7	6	30				05				
66	4	14	19	9887	09		04						05	06	66	7	02	2	7	5	5			7			7	6	30				05				
66	4	14	22	9884	08		04	11	-05		001	109	09	04	66	7	02	2	7	5	5						7	6	30	03	08		04				
66	4	15	01	9885	09		04						18	02	66	7	02	2	7	5	5						7	6	30				05				
66	4	15	04	9890	-01		-06						09	05	84	0	01	1	0	0	9	0	0										05				
66	4	15	07	9891	-03		-07						10	06	84	0	02	0	0	0	9	0	0										04				
66	4	15	10	9896	01		-05						05	02	87	1	02	0	1	0	9	1	0		7		1	4	62				06				
66	4	15	13	9896	01		-05						18	02	82	1	02	0	1	0	9	1	0		7		1	4	62				06				
66	4	15	16	9899	03		-05						06	03	84	5	03	1	2	0	9	1	5		7	7	2	4	62				08				
66	4	15	19	9900	03		-04						00	00	84	2	02	0	2	0	9	1	5		7		2	4	62				07				
66	4	15	22	9901	03		-04	06	-03		000	050	14	04	84	2	02	0	2	0	9	1	0		7		2	4	62	18	11		07				
66	4	16	01	9896	01		-04						18	07	84	1	02	0	1	0	9	1	0				1	4	62				05				
66	4	16	04	9891	00		-04						17	02	84	1	02	0	1	0	9	1	0				1	4	62				04				
66	4	16	07	9890	00		-04						10	02	84	2	02	0	2	0	9	0	1				2	0	72				04				
66	4	16	10	9891	03		-03						05	03	80	5	03	1	5	0	9	0	9			6	3	1	68				06				
66	4	16	13	9893	08		03						06	02	74	6	02	2	1	0	9	3	1		8	6	1	3	60				05				
66	4	16	16	9895	01		-04						06	05	74	4	01	1	2	0	9	3	1		1	6	2	3	60				05				
66	4	16	19	9894	01		-06						11	03	74	2	02	1	2	0	9	3	0				2	3	60				07				
66	4	16	22	9889	-03		-07	10	-04		000	057	10	03	74	2	02	0	2	0	9	3	0				2	3	60	12	10		04				
66	4	17	01	9889	-01		-05						12	03	74	8	03	1	8	0	9	3					8	3	58				04				
66	4	17	04	9880	05		01						18	02	74	8	02	2	8	0	9	3					8	3	58				04				
66	4	17	07	9875	05		01						16	04	74	8	02	2	8	5	7						8	6	50				04				
66	4	17	10	9870	09		06						04	08	66	8	02	2	8	5	5			1			8	6	25				03				
66	4	17	13	9869	08		05						14	06	58	8	70	7	8	5	5			1			8	6	25				03				
66	4	17	16	9869	05		03						21	06	16	8	70	7	8	5	5			3			8	6	20				02				
66	4	17	19	9871	05		01						00	00	16	8	02	2	8	5	5						8	6	20				04				
66	4	17	22	9867	03		-01	07	01		000	100	00	00	32	8	02	2	8	5	5						8	6	20	02	17		04				
66	4	18	01	9873	05		-02						02	14	32	8	02	2	8	5	5						8	6	20				07				
66	4	18	04	9883	02		-03						18	08	66	7	02	2	7	5	5			1			7	6	25				05				
66	4	18	07	9889	05		-04						12	06	74	7	02	2	6	5	5	1	0	3	5		6	6	30				09				
66	4	18	10	9889	02		-08						13	10	84	2	01	1	2	5	5	0	0	3			2	6	35				10				
66	4	18	13	9890	04		-04						07	08	84	2	02	0	2	5	5	0	0	3			2	6	35				08				
66	4	18	16	9895	-02		-10						09	07	84	2	02	0	1	5	5	3	0	1	7		1	6	35				08				
66	4	18	19	9898	-04		-08						03	08	84	2	02	0	1	5	5	3	0	1	7		1	6	35				04				
66	4	18	22	9900	01		-04	05	-06		000	128	03	02	84	2	02	0	2	5	5	0	0				2	6	35	07	16		05				

CP 67 804

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (N x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	4	19	01	9898	02		-05						17	06	80	3	02	0	3	5	5	0	0				3	6	35				07				
66	4	19	04	9897	-03		-09						12	06	80	4	03	0	4	5	5	0	0				4	6	35				06				
66	4	19	07	9900	01		-06						00	00	80	7	03	2	7	5	6			1			7	6	45				07				
66	4	19	10	9900	01		-07						05	05	82	5	02	2	5	0	8	5	0		5		5	3	58				08				
66	4	19	13	9904	-01		-07						04	06	84	1	01	1	1	5	6	0	0				1	6	40				06				
66	4	19	16	9906	-01		-08						09	04	84	2	02	0	1	5	6	0	5				1	6	40				07				
66	4	19	19	9908	-04		-12						13	04	84	1	02	0	1	5	6	0	0				1	6	45				08				
66	4	19	22	9908	-01		-08	03	-07		000	112	18	05	84	1	02	0	1	5	6	0	0				1	6	45	12	18		07				
66	4	20	01	9910	-03		-09						18	05	84	0	01	0	0	0	9	0	0										06				
66	4	20	04	9910	01		-06						19	08	84	0	01	0	0	0	9	0	0										07				
66	4	20	07	9910	-03		-09						16	12	84	3	02	0	3	0	9	0	5			2	3	0	71				06				
66	4	20	10	9902	-01		-07						17	08	84	8	03	1	8	0	9	0	7			5	8	2	65				06				
66	4	20	13	9894	-01		-05						17	10	82	8	03	2	3	0	9	1	6			5	3	4	60				04				
66	4	20	16	9884	06		01						21	08	80	6	03	2	8	0	9	2					8	4	60				05				
66	4	20	19	9871	10		03						00	00	80	6	02	2	8	0	9	2					8	4	59				07				
66	4	20	22	9836	15		12	16	-07		008	706	10	34	02	6	39	2	8	0	9	2					8	4	59	10	71		03				
66	4	21	01	9806	17		15						10	44	01		39	3															02				
66	4	21	04	9785	16		15						10	50	00		39	3															01				
66	4	21	07	9762	16		15						10	56	00		39	3															01				
66	4	21	10	9738	16		14						10	64	00		39	3															02				
66	4	21	13	9748	16		15						10	60	00		39	3															01				
66	4	21	16	9758	15		15						10	49	00		39	3															00				
66	4	21	19	9761	15		15						10	52	00		39	3															00				
66	4	21	22	9768	15		15	19	10		026	727	10	44	00		39	3												10	77		00				
66	4	22	01	9782	15		12						10	34	00		39	3															03				
66	4	22	04	9811	14		13						24	06	00		74	3															01				
66	4	22	07	9819	16		15						10	06	72	7	72	7	8	7	4			4			8	7	10				01				
66	4	22	10	9829	16		15						10	02	71	7	71	7	8	6	5						8	7	24				01				
66	4	22	13	9836	17		12						09	04	02	7	02	7	4	6	5	1		1			8	7	24				05				
66	4	22	16	9847	18		15						29	10	02	2	02	2	8	5	6			4			8	6	35				03				
66	4	22	19	9859	17		16						34	10	71	7	71	7	8	5	5						8	6	30				01				
66	4	22	22	9867	15		13	19	13		020	129	05	10	02	7	02	7	8	5	5						8	6	30	04	16		02				
66	4	23	01	9869	15		14						05	10	02	2	02	2	8	5	5						8	6	30				01				
66	4	23	04	9872	16		14						05	02	02	2	02	2	8	5	5						8	6	30				02				
66	4	23	07	9876	17		14						08	06	66	8	02	2	7	5	5	1					7	6	30				03				
66	4	23	10	9084	18		13						36	05	66	8	02	2	7	5	6	1		7			7	6	35				05				
66	4	23	13	9885	16		11						07	06	66	8	15	2	7	5	6	7		7			7	6	35				05				
66	4	23	16	9888	15		11						07	08	66	8	15	2	7	5	6	7		7			7	6	35				04				
66	4	23	19	9889	13		08						06	12	66	8	02	2	8	5	5			7			7	6	30				05				
66	4	23	22	9884	14		09	19	11		000	126	05	08	66	8	02	2	8	5	5						8	6	30	10	42		05				
66	4	24	01	9857	18		12						09	02	74	8	02	2	8	5	5						8	6	30				06				
66	4	24	04	9833	17		12						09	18	58	8	36	2	8	5	5			2			8	6	30				05				
66	4	24	07	9775	18		17						10	30	01	8	39	3	8	5	6			2			8	6	35				01				
66	4	24	10	9734	20		19						10	38	01		39	3															01				
66	4	24	13	9758	21		18						09	34	01	8	39	3	8	5	6			2			8	6	35				03				
66	4	24	16	9775	21		19						09	25	58	8	36	3	8	5	6			2			2	7	20				02				
66	4	24	19	9790	20		14						09	25	63	8	36	3	8	5	6			2			8	6	35				06				
66	4	24	22	9797	21		15	26	14		001	572	09	22	66	8	36	3	8	5	6			2			8	6	35	09	52		06				
66	4	25	01	9812	23		19						00	00	80	8	02	3	8	5	6			2			8	6	35				04				
66	4	25	04	9823	25		18						18	08	80	8	02	2	8	5	6			2			8	6	35				07				
66	4	25	07	9835	23		18						18	04	48	8	70	7	8	5	6			1			8	6	35				05				
66	4	25	10	9847	23		19						22	05	58	8	15	2	5	5	6	1		1			5	6	35				04				
66	4	25	13	9849	23		20						20	08	32	8	71	7	8	7	3						8	7	07				03				
66	4	25	16	9846	21		19						18	08	74	8	02	7	8	5	6						8	6	35				02				
66	4	25	19	9836	22		17						18	06	74	5	01	2	5	5	6	0	0	1			5	6	40				05				
66	4	25	22	9828	22		17	24	15		006	159	12	03	74	5	70	1	5	5	6	0	0	1			5	6	40	16	18		05				
66	4	26	01	9814	17		11						18	08	74	3	01	1	3	5	6	0	0				3	6	40				06				
66	4	26	04	9002	19		13						18	12	74	5	02	2	5	5	6	0	0				5	6	40				06				
66	4	26	07	9801	20		15						18	06	74	8	02	1	8	5	6						8	6	40				05				
66	4	26	10	9799	23		18						13	02	66	8	70	2	8	5	6			2			8	6	35				05				
66	4	26	13	9799	24		17						09	10	66	8	70	7	5	5	5	7		1	7		5	6	30				07				
66	4	26	16	9801	21		14						18	11	74	5	02	2	3	5	6	7	0	4	7		3	6	35				07				
66	4	26	19	9811	22		13						18	08	74	5	02	2	2	5	6	0	1	4		4	2	6	35				09				
66	4	26	22	9814	22		14	26	16		002	138	00	00	80	2	01	1	2	5	6	0	1	4		4	2	6	35	06	20		08				
66	4	27	01	9820	21		13						05	10	80	3	02	0	1	5	6	0	1	4		4	1	6	35				08				
66	4	27	04	9827	18		10						05	12	80	2	02	0	1	5	6	0	9	3		3	1	6	35				08				
66	4	27	07	9830	21		14						01	12	66	7	03	2	2	5	5	5	8	8	7	7	2	6	30				07				
66	4	27	10	9832	19		15						02	18	58	8	02	1	2	5	5	7		7	3		2	6	30				04				
66	4	27	13	9826	19		15						34	15	66	8	02	2	4	5	5	7		7	3		4	6	30				04				
66	4	27	16	9623	16		12						31	14	66	7	02	2	7	5	5			8			7	6	30				04				
66	4	27	19	9826	15		07						33	10	66	5	01	2	5	5	5	0	0	7			5	6	30				08				
66	4	27	22	9825	10		06	21	05		000	259	02	04	66	7	70	2	7	5	5			8			7	6	30	36	22		04				

CF 67.004

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc	ww	W	Oc/8ths	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	4	28	01	9828	07		04						04	04	66	8	03	2	8	5	5						8	6	30				03				
66	4	28	04	9834	06		02						04	10	74	6	02	2	8	5	5						8	6	30				04				
66	4	28	07	9843	08		04						06	06	74	8	02	2	7	5	5	2		8			7	6	30				04				
66	4	28	10	9851	09		04						13	04	66	8	15	2	5	5	6	1		5	6		5	6	35				05				
66	4	28	13	9863	05		-01						18	04	74	2	01	0	2	5	6	0	0	7			2	6	35				06				
66	4	28	16	9865	01		-05						15	02	74	5	03	0	1	5	6	7	8	7	8		1	6	35				06				
66	4	28	19	9870	00		-06						18	01	74	1	02	1	1	5	6	0	0	7			1	6	35				06				
66	4	28	22	9873	-01		-06	10	-04		000	117	16	04	80	0	02	0	0	0	9	0	0							18	14		05				
66	4	29	01	9876	00		-05						18	07	80	0	02	0	0	0	9	0	0										05				
66	4	29	04	9873	03		-02						18	06	66	3	03	0	3	5	5	0	0	7			3	6	30				05				
66	4	29	07	9871	05		02						18	04	66	8	03	2	8	5	5			7			8	6	25				03				
66	4	29	10	9870	07		04						18	04	66	8	70	2	8	5	5			7			8	6	25				03				
66	4	29	13	9867	04		01						18	10	66	8	02	2	8	5	5			7			8	6	30				03				
66	4	29	16	9868	07		04						10	03	66	8	02	2	7	5	5	1		7			7	6	30				03				
66	4	29	19	9875	05		00						19	04	66	8	02	2	8	5	5			7			8	6	35				05				
66	4	29	22	9874	04		00	07	00		000	126	13	04	66	8	02	2	8	5	5						8	6	35	19	14		04				
66	4	30	01	9880	05		00						19	04	66	8	02	2	8	5	5						8	6	35				05				
66	4	30	04	9883	03		00						20	04	74	8	02	2	8	5	5						8	6	35				03				
66	4	30	07	9883	02		-03						00	00	82	7	02	2	7	0	9	3			5		7	3	59				05				
66	4	30	10	9896	02		-07						15	03	82	5	02	2	5	0	9	3	1		3	6	3	3	64				09				
66	4	30	13	9897	00		-11						18	04	82	8	03	2	1	0	9	3	6		3	6	1	3	64				11				
66	4	30	16	9895	-01		-11						18	05	82	4	01	2	1	0	9	3	1		3	6	1	3	64				10				
66	4	30	19	9892	-02		-10						16	04	82	3	02	0	0	0	9	0	1				3	0	70				08				
66	4	30	22	9889	-03		-11	07	-05		000	075	10	04	82	2	02	0	0	0	9	0	1				2	0	70	04	15		08				

C# 67 554

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. Miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (Hrs x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	5	01	01	9885	01		-06						04	12	82	5	02	1	4	0	9	3	1		1		4	3	60				07				
66	5	01	04	9877	00		-07						18	02	82	2	02	1	1	0	9	3	1		5		1	3	64				07				
66	5	01	07	9884	-02		-10						06	04	82	3	02	0	1	0	9	3	1		5	5	1	3	64				08				
66	5	01	10	9891	-02		-09						19	04	84	6	03	1	6	0	9	0	5			2	6	0	68				07				
66	5	01	13	9886	01		-08						17	11	84	5	02	2	6	0	9	0	5			2	5	0	68				09				
66	5	01	16	9894	02		-03						05	12	84	5	02	2	6	0	9	0	5				5	0	68				05				
66	5	01	19	9910	00		-08						05	10	84	3	01	1	3	0	9	0	5				3	0	68				08				
66	5	01	22	9914	00		-05	03	-05		000	134	06	12	84	5	03	2	5	0	9	0	5				5	0	67	03	18		05				
66	5	02	01	9911	-01		-05						11	02	84	2	01	2	2	0	9	3	2				1	3	58				04				
66	5	02	04	9912	-04		-08						06	06	84	0	02	0	0	0	9	0	0										04				
66	5	02	07	9920	-04		-07						04	08	16	0	40	0	0	0	9	0	0										03				
66	5	02	10	9920	-05		-08						11	02	48	7	03	1	2	6	4	0	7	2		3	2	7	10				03				
66	5	02	13	9906	-03		-05						16	04	66	7	03	2	1	5	5	2	8	2			1	6	20				02				
66	5	02	16	9892	05		-03						03	18	66	8	02	2	1	5	5	2		2			1	6	20				08				
66	5	02	19	9872	05		-01						18	17	63	8	70	2	1	5	5	2		2			1	6	20				06				
66	5	02	22	9865	03		00	08	-07		000	162	18	08	66	1	01	2	1	5	5	0	0	3			1	6	35	02	12		03				
66	5	03	01	9872	01		-03						21	06	66	8	03	0	8	5	5			7			8	6	30				04				
66	5	03	04	9887	-02		-05						24	04	80	0	01	1	0	0	9	0	0										03				
66	5	03	07	9900	-02		-05						06	10	82	3	02	0	1	5	5	0	5			2	1	6	30				03				
66	5	03	10	9922	-05		-08						20	02	82	4	02	2	1	7	5	0	6	4		5	1	7	23				03				
66	5	03	13	9933	-02		-07						18	05	82	6	03	1	0	0	9	0	6			5	6	0	70				05				
66	5	03	16	9942	-03		-08						15	02	82	6	02	2	0	0	9	0	6			5	6	0	68				05				
66	5	03	19	9949	03		01						03	04	74	8	03	2	8	0	9	2					8	4	60				02				
66	5	03	22	9947	05		02	23	-05		006	146	18	10	66	8	02	2	8	5	6						8	6	35	09	40		03				
66	5	04	01	9924	07		06						18	15	58	8	36	3	8	5	5						8	6	25				01				
66	5	04	04	9898	10		09						26	04	16	8	75	7	8														01				
66	5	04	07	9872	22		22						09	35	01		38	3															00				
66	5	04	10	9867	21		20						09	44	00		39	3															01				
66	5	04	13	9899	22		21						09	34	01		38	3															01				
66	5	04	16	9955	21		17						05	22	32	8	36	3	8	6	3			1			8	7	09				04				
66	5	04	19	10013	17		14						03	12	66	8	70	7	6	6	3	1		1	7		6	7	08				03				
66	5	04	22	10045	15		13	25	12		004	366	04	05	74	8	02	7	8	5	3			1			2	7	08	09	58		02				
66	5	05	01	10071	14		11						03	08	74	8	02	2	2	5	3	2		1	7		2	6	30				03				
66	5	05	04	10077	13		10						00	00	74	7	02	2	4	5	3	2		1			4	6	30				03				
66	5	05	07	10079	14		11						18	04	66	7	02	2	7	5	5			1			7	6	30				03				
66	5	05	10	10075	08		03						05	09	74	7	02	1	2	5	5	7	6	4	6	6	2	6	30				05				
66	5	05	13	10073	07		01						18	03	80	7	02	2	1	5	5	0	6	4		6	1	6	30				06				
66	5	05	16	10051	03		-03						19	09	80	7	02	2	0	0	9	0	6			6	7	1	70				06				
66	5	05	19	10044	07		-02						13	04	82	7	02	2	0	0	9	0	6			6	7	1	70				09				
66	5	05	22	10027	05		-03	29	02		000	176	08	12	82	6	02	2	0	0	9	0	6				6	1	70	06	56		08				
66	5	06	01	9997	16		07						09	40	00	6	38	2	0	0	9	0	6				6	1	70				09				
66	5	06	04	9985	18		03								82	3	02	3	0	0	9	0	5			6	3	1	70				15				
66	5	06	07	9967	15		00						15	10	82	3	02	0	0	0	9	0	5			6	7	3	0	70				15				
66	5	06	10	9933	-03		-06						18	23	84	4	02	0	0	0	9	0	5			6	4	0	70				03				
66	5	06	13	9913	-03		-05						18	24	84	2	40	2	0	0	9	0	5			6	3	0	70				02				
66	5	06	16	9904	-05		-07						18	14	84	2	02	2	0	0	9	0	2			7	2	0	70				02				
66	5	06	19	9901	-04		-09						18	12	84	2	02	0	0	0	9	0	2			7	2	0	70				05				
66	5	06	22	9894	-03		-07	15	-05		000	559	15	02	84	1	02	0	0	0	9	0	2			7	1	0	70	19	38		04				
66	5	07	01	9886	-02		-07						09	04	84	2	02	0	0	0	9	0	2			7	2	0	70				05				
66	5	07	04	9879	-02		-07						07	04	84	2	02	0	0	0	9	0	2			7	2	0	70				05				
66	5	07	07	9877	01		-04						16	08	82	7	03	2	7	5	5			4			7	6	30				05				
66	5	07	10	9874	07		-05						18	13	82	7	02	2	7	5	6			1			7	6	35				12				
66	5	07	13	9871	09		00						18	13	74	7	02	2	7	5	7			8			7	6	54				09				
66	5	07	16	9872	13		07						21	10	66	8	02	2	7	5	6	1		8			7	6	35				06				
66	5	07	19	9878	14		08						20	11	74	8	02	2	8	5	6			8			8	6	35				06				
66	5	07	22	9880	18		13	29	01		001	189	21	06	66	8	22	7	8	5	6			8			8	6	35	13	20		05				
66	5	08	01	9887	22		15						18	02	66	8	02	2	8	5	6			8			8	6	35				07				
66	5	08	04	9889	25		14						14	11	74	8	02	2	8	5	6						8	6	35				11				
66	5	08	07	9897	29		12						12	12	74	8	02	2	8	5	6			1			8	6	35				17				
66	5	08	10	9895	23		20						31	04	08	8	73	7	8	7	4			8			8	7	15				03				
66	5	08	13	9900	22		19						17	16	07	8	72	7	8	7	3			4			8	7	10				03				
66	5	08	16	9892	24		16						18	06	08	8	71	7	8	7	3			4			8	7	10				06				
66	5	08	19	9896	24		13						20	08	66	8	02	7	8	5	6						8	6	35				11				
66	5	08	22	9879	22		15	29	20		008	415	10	33	02	8	36	3	8	5	6						8	6	35	09	50		07				
66	5	09	01	9868	23		20						10	41	00		39	3															03				
66	5	09	04	9890	24		19						09	29	08	8	36	3	8	5	5						8	6	30				05				
66	5	09	07	9918	25		16						08	24	61	7	36	3	3	5	5	7		2	2		3	6	30				09				
66	5	09	10	9945	25		14						33	11	74	8	02	2	5	5	6	7		2	1		5	6	35				11				
66	5	09	13	9956	25		15						00	00	48	8	70	2	8	7	2						8	7	06				10				
66	5	09	16	9966	21		16						15	06	48	8	71	7	8	7	2						8	7	06				05				
66	5	09	19	9970	22		18						19	06	08	8	71	7	8	7	2						8	7	06				04				
66	5	09	22	9963	20		15	26	17		007	113	15	02	56	8	02	2	8	5	4						8	6	15	09	26		05				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	5	10	01	9952	19		14						10	02	56	8	02	2	8	5	5			4			8	6	20				05				
66	5	10	04	9935	20		14						00	00	63	8	70	7	8	5	6						8	6	35				06				
66	5	10	07	9937	20		11						13	03	66	7	02	2	3	5	6	7					3	6	35				09				
66	5	10	10	9918	21		16						19	06	58	8	02	2	3	5	6	7		3	2		2	6	40				05				
66	5	10	13	9903	20		16						15	04	32	8	70	2	6	7	4	1		3			6	7	10				04				
66	5	10	16	9888	17		13						16	05	58	8	02	2	8	5	5			3			8	6	25				04				
66	5	10	19	9878	18		14						00	00	58	8	70	7	8	7	4			3			8	7	10				04				
66	5	10	22	9870	16		10	22	13		002	060	12	03	74	8	22	7	3	5	6	2		3			3	6	35	07	10		06				
66	5	11	01	9862	15		08						05	07	84	7	01	1	2	5	6	0	8				2	6	35				07				
66	5	11	04	9845	15		10						06	06	74	7	03	2	6	5	6	0	2				6	6	35				05				
66	5	11	07	9844	15		08						09	06	74	7	02	2	6	5	6	0	2				6	6	35				07				
66	5	11	10	9837	15		09						06	04	74	8	02	2	8	5	5			2			8	6	25				06				
66	5	11	13	9826	17		10						00	00	74	8	02	2	8	5	5			2			8	6	25				07				
66	5	11	16	9819	16		11						07	06	74	8	02	2	8	5	5			2			8	6	25				05				
66	5	11	19	9815	16		10						06	06	74	8	02	2	8	5	5			2			8	6	25				06				
66	5	11	22	9811	14		09	18	10		000	126	09	09	74	8	02	2	8	5	5			2			8	6	25	05	13		05				
66	5	12	01	9814	13		10						05	08	74	8	02	2	8	5	5			2			8	6	25				03				
66	5	12	04	9812	11		07						06	08	74	8	02	2	8	5	5			2			8	6	25				04				
66	5	12	07	9826	10		04						06	10	80	8	02	2	8	5	5			2			8	6	25				06				
66	5	12	10	9837	09		05						04	10	66	8	02	2	8	5	5			3			8	6	23				04				
66	5	12	13	9847	08		02						06	06	66	8	02	2	8	5	5	7		3	2		3	6	24				06				
66	5	12	16	9863	09		05						19	03	66	8	02	2	8	5	5	2		3	2		4	6	24				04				
66	5	12	19	9881	10		06						15	14	80	2	01	1	1	5	5	3	0	3	2		1	6	25				04				
66	5	12	22	9895	06		03	12	-01		000	134	15	08	82	1	01	1	1	5	5	0	0	3	3		1	6	25	15	16		03				
66	5	13	01	9910	03		01						15	02	84	0	02	0	0	0	9	0	0										02				
66	5	13	04	9919	01		-03						22	02	84	0	02	0	0	0	9	0	0										04				
66	5	13	07	9936	02		-03						20	02	84	0	02	1	0	0	9	0	0										05				
66	5	13	10	9944	02		-05						17	08	84	1	03	0	0	0	9	0	5			4	1	0	68				07				
66	5	13	13	9948	01		-05						18	11	80	7	03	1	7	0	9	5			4		7	3	65				06				
66	5	13	16	9958	05		-02						10	05	80	8	03	1	8	0	9	1			4		8	4	65				07				
66	5	13	19	9957	05		-04						17	10	82	3	01	1	3	0	9	1					3	4	65				09				
66	5	13	22	9948	03		-05	07	-02		000	162	17	12	82	1	02	0	1	0	9	1					1	4	65	05	21		08				
66	5	14	01	9935	03		-05						05	14	82	1	02	0	2	0	9	1			2		1	4	65				08				
66	5	14	04	9949	03		-05						09	04	84	0	02	0	0	0	9	0	0										08				
66	5	14	07	9961	04		-06						17	08	82	1	02	2	1	0	9	1	0				1	4	62				10				
66	5	14	10	9959	05		-10						10	03	82	6	03	1	6	0	9	1	0				6	4	61				15				
66	5	14	13	9961	08		-06						10	02	80	8	03	2	8	0	9	1					8	4	61				14				
66	5	14	16	9957	09		-04						03	03	74	8	02	2	8	0	9	2					8	4	60				13				
66	5	14	19	9956	11		-03						04	02	80	8	02	2	8	0	9	2					8	4	61				14				
66	5	14	22	9940	12		06	15	02		026	089	19	05	58	8	78	2	8	7	4			4			8	7	10	17	14		06				
66	5	15	01	9912	13		10						18	07	48	8	71	7	8	7	2			4			8	7	06				03				
66	5	15	04	9895	14		11						27	02	48	8	75	7	8	6	2						8	7	06				03				
66	5	15	07	9895	15		13						35	04	48	8	71	7	8	5	5			7			8	6	30				02				
66	5	15	10	9897	12		09						04	05	16	8	73	7	8	7	2						8	7	05				03				
66	5	15	13	9899	11		08						19	02	16	8	73	7	8	6	2						8	7	06				03				
66	5	15	16	9898	09		07						20	03	61	8	70	7	6	6	3	2					6	7	08				02				
66	5	15	19	9901	09		04						00	00	58	8	02	2	8	5	6						8	6	35				05				
66	5	15	22	9897	07		02	16	-05		020	051	18	05	58	8	70	7	8	5	4						8	6	20	03	10		05				
66	5	16	01	9894	07		01						20	04	58	8	02	2	8	5	4						8	6	20				06				
66	5	16	04	9888	-02		-07						15	02	80	2	01	1	1	0	9	3	0				2	3	60				05				
66	5	16	07	9875	-03		-07						00	00	80	4	03	0	3	5	6	1	0				3	6	40				04				
66	5	16	10	9862	-04		-15						07	04	80	2	01	0	1	5	5	1	0	3	5		1	6	24				11				
66	5	16	13	9843	-05		-13						20	03	80	2	02	0	1	5	5	1	0	7	1		1	6	24				09				
66	5	16	16	9831	-09		-17						18	04	82	2	02	0	1	5	5	0	0	7			1	6	30				08				
66	5	16	19	9821	-08		-18						16	08	82	0	02	0	0	0	9	0	0										10				
66	5	16	22	9815	-08		-18	00	-13		000	042	00	00	84	0	02	0	0	0	9	0	0							17	10		10				
66	5	17	01	9807	-11		-21						18	03	84	0	02	0	0	0	9	0	0										10				
66	5	17	04	9800	-09		-17						00	00	82	0	02	0	0	0	9	0	0										08				
66	5	17	07	9798	-07		-17						18	03	82	1	02	0	1	5	5	0	0	1			1	6	30				10				
66	5	17	10	9796	-08		-19						18	02	82	1	02	0	1	5	5	0	0	8			1	6	25				11				
66	5	17	13	9793	-10		-20						17	07	82	4	02	1	4	5	6	0	0	8			4	6	45				10				
66	5	17	16	9791	-02		-12						19	10	82	7	03	1	7	5	6			1			7	6	45				10				
66	5	17	19	9796	01		-07						19	11	66	8	03	2	8	5	5			1			8	6	30				08				
66	5	17	22	9797	01		-02	05	-13		000	204	18	10	58	8	02	2	8	5	5			1			8	6	30	17	23		03				
66	5	18	01	9794	02		-03						18	15	58	8	02	2	8	5	5						8	6	30				05				
66	5	18	04	9797	00		-06						17	12	74	7	02	2	7	5	6			1			7	6	35				06				
66	5	18	07	9790	02		-06						19	07	82	3	01	1	3	5	6	0	0	1			3	6	40				08				
66	5	18	10	9787	01		-06						00	00	82	4	02	1	1	5	6	3	0	7	7		1	7	25				07				
66	5	18	13	9779	01		-07						05	10	82	3	02	0	3	0	9	3	0		8		3	3	60				08				
66	5	18	16	9789	-03		-07						04	04	82	1	02	0	1	5	6	3	0	7	8		1	6	35				04				
66	5	18	19	9795	-06		-13						07	04	82	0	02	0	0	0	9	0	0										07				
66	5	18	22	9811	-05		-11	05	-08		000	072	07	05	82	0	02	0	0	0	9	0	0							05	12		06				

CP 87.006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Low Cloud: Type (C_L)	Low Cloud: Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Rainfall (W x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	5	19	01	9812	-03		-08						04	02	82	1	02	0	1	5	6	0	0				1	6	35				05				
66	5	19	04	9817	-01		-04						00	00	80	5	03	1	5	5	5	0	0				5	6	30				03				
66	5	19	07	9816	04		00						18	02	80	5	02	2	5	5	5	0	0				5	6	30				04				
66	5	19	10	9808	05		-03						18	04	80	4	02	2	4	0	9	3	0				4	3	60				08				
66	5	19	13	9798	10		01						18	06	80	7	03	2	7	0	9	7					7	3	60				09				
66	5	19	16	9781	01		-04						04	10	82	2	01	2	2	0	9	3	0				2	3	60				05				
66	5	19	19	9774	-02		-08						04	10	82	1	01	0	1	0	9	3	0				1	3	60				06				
66	5	19	22	9772	03		-04	11	-02		000	170	05	12	82	1	02	0	1	5	5	0	0				1	6	30	03	19		07				
66	5	20	01	9778	05		00						05	15	80	8	03	1	8	5	5						8	6	30				05				
66	5	20	04	9787	07		01						06	14	80	8	02	2	8	5	5						8	6	30				06				
66	5	20	07	9800	04		00						03	16	80	8	02	2	8	5	6			8			8	6	35				04				
66	5	20	10	9811	03		-02						05	18	58	8	02	2	8	5	5			7			8	6	30				05				
66	5	20	13	9828	01		-03						05	16	58	8	02	2	8	5	5			8			8	6	30				04				
66	5	20	16	9844	-00		-04						04	13	63	8	02	2	8	5	5			8			8	6	30				04				
66	5	20	19	9867	01		-05						00	00	80	8	02	2	8	5	5			8			8	6	30				06				
66	5	20	22	9883	-03		-08	05	-10		000	230	18	08	82	1	02	1	1	5	5	0	0				1	6	30	18	27		05				
66	5	21	01	9899	-09		-14						17	04	82	0	02	0	0	0	9	0	0										05				
66	5	21	04	9914	-00		-10						18	10	82	0	02	0	0	0	9	0	0										10				
66	5	21	07	9938	01		-10						18	06	82	0	02	0	0	0	9	0	0										11				
66	5	21	10	9931	11		-01						18	23	66	0	36	3	0	0	9	0	0										10				
66	5	21	13	9914	04		-02						13	37	02	0	38	3	0	0	9	0	0										06				
66	5	21	16	9899	05		-01						12	31	02	0	38	3	0	0	9	0	0										06				
66	5	21	19	9924	01		-07						18	04	80	0	02	0	0	0	9	0	0										08				
66	5	21	22	9920	-01		-11	14	-01		000	392	19	15	80	0	02	0	0	0	9	0	0							13	51		10				
66	5	22	01	9902	09		-07						13	20	80	0	02	0	0	0	9	0	0										16				
66	5	22	04	9875	02		-05						18	20	80	0	02	0	0	0	9	0	0										07				
66	5	22	07	9861	06		-07						13	15	80	1	02	0	1	5	5	0	0	8			1	6	30				13				
66	5	22	10	9839	02		-08						13	03	80	0	02	0	0	0	9	0	0										10				
86	5	22	13	9810	00		-09						17	20	74	1	02	0	1	5	5	0	0	8			1	6	30				09				
66	5	22	16	9782	01		-07						17	20	74	0	02	0	0	0	9	0	0										08				
66	5	22	19	9754	01		-10						18	25	74	0	02	0	0	0	9	0	0										11				
66	5	22	22	9734	-01		-11	12	-06		000	509	16	20	74	0	02	0	0	0	9	0	0							18	41		10				
66	5	23	01	9721	-03		-11						19	28	74	0	02	0	0	0	9	0	0										08				
66	5	23	04	9686	-05		-14						18	25	74	0	02	0	0	0	9	0	0										09				
66	5	23	07	9648	-06		-15						18	24	74	0	02	0	0	0	9	0	0										09				
66	5	23	10	9636	-00		-09						20	16	82	1	02	0	1	5	5	0	0	4			1	6	35				09				
66	5	23	13	9634	04		-06						18	10	82	1	02	0	1	5	5	0	0	4			1	6	35				10				
66	5	23	16	9653	10		-02						15	16	82	0	01	0	0	0	9	0	0										12				
66	5	23	19	9719	11		01						10	22	80	0	02	0	0	0	9	0	0										10				
66	5	23	22	9788	12		01	14	-08		000	222	00	00	80	2	03	0	2	5	6	0	0	7			2	6	35	11	34		11				
66	5	24	01	9839	08		-03						13	04	80	2	02	0	2	5	6	0	0	7			2	6	35				11				
66	5	24	04	9879	02		-07						09	02	80	0	02	0	0	0	9	0	0										09				
66	5	24	07	9914	01		-08						16	10	82	0	02	0	0	0	9	0	0										09				
66	5	24	10	9934	03		-08						17	10	82	4	03	0	1	5	5	0	1	3		6	1	6	25				11				
66	5	24	13	9940	03		-08						18	10	80	5	03	2	0	0	9	0	5			5	5	0	71				11				
66	5	24	16	9948	03		-08						19	02	80	1	01	0	0	0	9	0	5			6	1	0	71				11				
66	5	24	19	9951	03		-08						18	06	80	0	02	0	0	0	9	0	0										11				
66	5	24	22	9933	-00		-12	07	-04		000	091	03	06	80	0	02	0	0	0	9	0	0							19	18		12				
66	5	25	01	9910	00		-11						17	03	80	0	02	0	0	0	9	0	0										11				
66	5	25	04	9881	03		-06						00	00	80	0	02	0	0	0	9	0	0										09				
66	5	25	07	9859	-03		-13						36	05	66	0	02	0	0	0	9	0	0										10				
66	5	25	10	9836	-01		-14						11	06	80	1	03	0	1	5	6	0	0	2			1	6	35				13				
66	5	25	13	9816	04		-06						36	03	80	7	03	1	7	5	5			2			7	6	30				10				
66	5	25	16	9802	03		-04						02	06	80	7	02	2	7	5	5			2			7	6	30				07				
66	5	25	19	9792	05		01						04	10	66	8	02	2	8	5	5						8	6	30				04				
66	5	25	22	9791	05		01	06	-04		000	267	03	18	66	8	02	2	8	5	5						8	6	30	03	22		04				
66	5	26	01	9794	05		00						04	15	66	8	02	2	8	5	5						8	6	30				05				
66	5	26	04	9805	07		02						36	28	66	8	02	2	8	5	5						8	6	30				05				
66	5	26	07	9829	04		-02						03	15	66	7	02	2	7	5	5						7	6	30				06				
66	5	26	10	9848	03		-05						04	08	66	8	02	2	7	5	5	1		7			7	6	30				08				
66	5	26	13	9857	03		-08						05	10	66	8	02	2	8	5	5			8			8	6	30				11				
66	5	26	16	9889	03		-05						05	12	66	8	02	2	8	5	5						8	6	30				08				
66	5	26	19	9912	03		-05						05	14	66	8	02	2	8	5	5			1			8	6	30				08				
86	5	26	22	9931	03		-05	05	00		000	234	10	14	66	8	02	2	8	5	5			1			8	6	30	06	20		08				
66	5	27	01	9951	03		-04						12	14	66	0	02	2	8	5	5			1			8	6	30				07				
66	5	27	04	9965	04		-07						17	06	74	3	01	2	3	5	5	0	0	1			8	6	30				11				
66	5	27	07	9972	03		-11						18	08	74	7	02	2	5	5	5	3		1			5	6	30				14				
66	5	27	10	9984	05		-07						09	02	74	7	02	2	7	5	5	3		1			7	6	30				12				
66	5	27	13	9983	07		-01						20	06	74	7	02	2	7	5	5	3		1			6	6	30				08				
66	5	27	16	9978	02		-06						05	06	74	4	01	2	1	5	5	3	0	7	8		1	6	30				08				
66	5	27	19	9964	-02		-11						05	10	80	0	01	1	0	0	9	0	0										09				
66	5	27	22	9953	-00		-12	07	-05		000	074	03	08	80	0	02	0	0	0	9	0	0							36	13		12				

CP 67 006

WILKES MAY 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Ok.	ww	W	Ok.	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	5	28	01	9948	-03		-15						06	03	80	0	02	0	0	0	9	0	0										12				
66	5	28	04	9947	00		-11						18	03	80	0	02	0	0	0	9	0	0										11				
66	5	28	07	9949	-01		-15						09	05	82	1	02	0	1	5	6	0	0	1			1	6	35				14				
66	5	28	10	9943	-02		-12						09	02	82	1	02	0	1	5	6	0	0	1			1	6	40				10				
66	5	28	13	9934	00		-13						00	00	82	0	02	0	0	0	9	0	0										13				
66	5	28	16	9937	02		-12						16	02	82	0	02	0	0	0	9	0	0										10				
66	5	28	19	9942	-02		-17						11	06	80	0	02	0	0	0	9	0	0										15				
66	5	28	22	9951	02		-12	17	-03		000	074	00	00	80	0	02	0	0	0	9	0	0							10	11		14				
66	5	29	01	9961	02		-08						18	04	80	0	02	0	0	0	9	0	0										10				
66	5	29	04	9968	11		01						10	05	80	0	02	0	0	0	9	0	0										12				
66	5	29	07	9956	15		05						12	09	66	5	03	1	3	5	5	3	0	1	7		3	6	30				10				
66	5	29	10	9949	15		05						00	00	66	6	03	2	2	5	6	3	8	3	2		2	6	40				10				
66	5	29	13	9940	15		04						27	02	66	6	01	2	4	5	6	3	0	3	2		4	6	40				11				
66	5	29	16	9952	13		01						00	00	74	1	01	1	1	5	6	0	0				1	6	40				12				
66	5	29	19	9966	16		08						00	00	74	0	02	0	0	0	9	0	0										08				
66	5	29	22	9995	16		08	20	08		000	121	00	00	74	0	02	0	0	0	9	0	0							14	12		08				
66	5	30	01	10012	15		08						16	08	80	2	03	0	2	5	6	0	0				2	6	40				07				
66	5	30	04	10039	14		06						14	02	80	1	02	2	1	5	6	0	0				1	6	40				08				
66	5	30	07	10048	15		06						00	00	80	1	02	0	1	5	6	0	0				1	6	35				09				
66	5	30	10	10062	14		06								80	1	02	0	1	5	6	0	0	1			1	6	35				08				
66	5	30	13	10066	13		08						00	00	80	2	03	0	1	5	6	0	8	1			1	6	35				05				
66	5	30	16	10072	10		05						00	00	80	2	02	0	1	5	6	0	4	1			1	6	35				05				
66	5	30	19	10070	11		01						09	06	80	0	02	0	0	0	9	0	0										10				
66	5	30	22	10064	11		01	18	04		000	057	01	02	80	1	02	0	1	0	9	0	5				1	0	70	16	12		10				
66	5	31	01	10057	06		-01						05	05	80	1	02	0	1	0	9	0	5				1	0	70				05				
66	5	31	04	10054	06		-03						03	04	80	1	02	0	0	0	9	0	5				1	0	70				03				
66	5	31	07	10044	07		00						25	04	80	1	02	0	0	0	9	0	8				1	2	70				07				
66	5	31	10	10039	04		-03						18	04	80	3	03	0	0	0	9	0	6				3	0	70				07				
66	5	31	13	10023	06		-03						14	03	80	4	03	0	0	0	9	0	6				4	0	70				09				
66	5	31	16	10002	10		01						13	03	80	2	01	0	1	0	9	3	2		1		1	3	57				09				
66	5	31	19	9974	11		05						20	02	80	4	03	1	0	0	9	0	6				4	2	70				06				
66	5	31	22	9955	09		04	23	02		001	158	03	08	80	8	03	1	0	0	9	0	7				8	2	70	07	40		05				

CP x 7,904

WILKES JUNE 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	SL miles	°x10	kt	VV	Ok	ww	W	Ok/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	6	01	01	9917	11		08						04	04	32	8	71	1	8	7	2						8	7	06				03				
66	6	01	04	9864	21		18						07	28	00		38	3															03				
66	6	01	07	9835	22		19						07	40	00		38	3															03				
66	6	01	10	9837	21		20						05	30	02	8	38	3	8	6	2						8	7	06				01				
66	6	01	13	9867	17		14						03	15	03	8	74	3	8	7	2						8	7	05				03				
66	6	01	16	9896	15		13						03	07	08	8	71	7	8	7	2						8	7	05				02				
66	6	01	19	9912	13		08						04	03	04	8	71	7	8	7	2			1			8	7	05				05				
66	6	01	22	9938	13		08	23	04		020	226	36	06	32	8	02	2	8	7	2			1			8	7	08	06	45		05				
66	6	02	01	9951	10		06						03	06	08	8	71	7	8	7	2			1			8	7	08				04				
66	6	02	04	9956	05		-02						12	06	66	7	01	7	7	5	4	3		1			2	6	10				07				
66	6	02	07	9949	07		02						03	05	63	8	02	2	8	6	4						8	7	10				05				
66	6	02	10	9929	08		04						00	00	66	8	02	2	8	6	4						8	7	16				04				
66	6	02	13	9894	09		05						20	08	04	8	71	7	8	7	3			4			8	7	08				04				
66	6	02	16	9856	11		07						31	06	04	8	71	7	8	7	3			4			8	7	08				04				
66	6	02	19	9849	15		13						25	11	04	8	73	7	8	7	2						8	7	06				02				
66	6	02	22	9873	14		12	15	06		096	128	00	00	06	8	71	7	8	7	2						8	7	06	03	18		02				
66	6	03	01	9900	15		13						33	03	06	8	73	7	8	7	2						8	7	06				02				
66	6	03	04	9923	11		10						03	12	04	8	73	7	8	7	2						8	7	06				01				
66	6	03	07	9938	11		09						03	02	04	8	71	7	8	7	2			1			8	7	06				02				
66	6	03	10	9942	10		07						00	00	63	8	02	7	3	5	5	7		1	7		3	6	30				03				
66	6	03	13	9936	09		06						36	02	08	8	70	2	5	7	3	7		1	7		5	7	08				03				
66	6	03	16	9940	07		04						03	10	08	8	70	7	3	7	3	7		8	7		3	7	08				03				
66	6	03	19	9949	06		03						04	08	09	7	70	7	3	7	4	7		8	5		3	7	10				03				
66	6	03	22	9951	08		03	12	-04		001	149	04	10	32	8	70	2	8	5	4			6			8	6	18	04	17		05				
66	6	04	01	9949	06		00						04	10	66	3	01	1	3	5	5	0	0	7			3	6	25				06				
66	6	04	04	9944	02		-03						04	09	66	5	02	2	5	5	5	0	0				5	6	25				05				
66	6	04	07	9928	05		00						07	08	66	7	02	2	7	5	5						7	6	25				05				
66	6	04	10	9920	05		-02						03	08	66	8	02	2	8	5	5			1			8	6	20				07				
66	6	04	13	9907	04		-03						02	09	66	8	02	2	8	5	5			1			8	6	20				07				
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66	6	04	19	9894	-08		-14						11	05	74	3	01	1	2	5	5	1	9	1			2	6	20				06				
66	6	04	22	9893	-10		-18	07	-13		000	107	09	04	74	2	02	1	0	0	9	0	1				2	0	70	05	14		08				
66	6	05	01	9887	-08		-17						17	06	74	4	02	0	0	0	9	0	8				4	2	70				09				
66	6	05	04	9882	-10		-20						18	02	80	1	02	0	0	0	9	0	1				1	0	70				10				
66	6	05	07	9879	-12		-25						18	02	84	1	02	0	1	5	5	0	1				1	6	30				13				
66	6	05	10	9877	-12		-22						22	02	82	3	03	0	3	5	5	0	0	6			3	6	30				10				
66	6	05	13	9868	-12		-24						00	00	82	5	02	2	5	5	5	0	1	7			2	6	30				12				
66	6	05	16	9861	-10		-23						00	00	82	2	02	1	2	5	7	0	0	7			2	6	50				13				
66	6	05	19	9867	-10		-22						00	00	82	2	02	0	2	5	7	0	0				2	6	50				12				
66	6	05	22	9870	-11		-21	07	-16		000	067	05	08	80	2	02	0	2	5	6	0	0	8			2	6	40	05	08		10				
66	6	06	01	9879	-12		-22						06	02	80	1	02	0	1	5	6	0	0	7			1	6	40				10				
66	6	06	04	9886	-12		-21						06	08	80	3	02	0	3	5	6	0	0	7			3	6	40				09				
66	6	06	07	9898	-09		-16						00	00	82	1	02	0	1	5	6	0	0	7			1	6	40				07				
66	6	06	10	9906	-08		-13						07	06	74	3	40	0	3	5	5	0	8	6		6	3	6	30				05				
66	6	06	13	9908	-08		-14						13	02	74	4	40	1	3	0	9	7	9		6	6	2	3	64				06				
66	6	06	16	9907	-11		-18						09	02	74	4	03	1	4	5	6	0	0	7			4	6	40				07				
66	6	06	19	9914	-12		-18						00	00	74	5	03	1	2	5	6	0	5	6		6	2	6	40				06				
66	6	06	22	9908	-02		-13	00	-16		003	063	19	07	74	8	03	1	8	0	9	1					8	4	62	18	09		11				
66	6	07	01	9897	-03		-09						19	05	63	8	70	1	8	0	9	7			6		8	3	60				06				
66	6	07	04	9884	-02		-08						18	02	60	8	70	7	8	0	9	7			6		3	3	60				06				
66	6	07	07	9875	-01		-07						03	02	60	8	70	7	8	0	9	1					8	4	64				06				
66	6	07	10	9865	-01		-07						17	05	32	8	70	7	8	0	9	2					8	4	62				06				
66	6	07	13	9863	-01		-07						00	00	24	8	70	7	8	0	9	2					8	4	62				06				
66	6	07	16	9878	03		-03						00	00	24	8	70	7	8	0	9	2					8	4	62				06				
66	6	07	19	9890	07		03						05	08	16	8	70	7	8	0	9	1					8	4	62				04				
66	6	07	22	9906	03		-03	08	-13		005	076	04	08	58	3	70	7	3	0	9	1					3	4	62	05	14		06				
66	6	08	01	9906	02		-04						15	03	48	8	70	7	8	0	9	1					8	4	62				06				
66	6	08	04	9904	-06		-12						17	03	74	3	01	1	3	0	9	7					3	3	62				06				
66	6	08	07	9896	-09		-15						19	02	80	0	02	1	0	0	9	0	0										06				
66	6	08	10	9875	-03		-10						18	10	66	8	03	1	3	0	9	3	7		6	6	3	3	64				07				
66	6	08	13	9827	-02		-09						18	14	58	8	36	3	1	5	5	3	7	4	6		1	6	20				07				
66	6	08	16	9778	09		03						19	20	48	8	36	3	8	5	5			4			8	6	30				06				
66	6	08	19	9762	09		03						19	18	58	8	36	3	8	5	5			4			8	6	30				06				
66	6	08	22	9711	16		13	25	-12		001	490	11	40	00	8	36	3	8	5	5			4			8	6	30	11	63		03				
66	6	09	01	9703	17		16						12	47	00		39	3															01				
66	6	09	04	9712	17		12						12	16	00		39	3															05				
66	6	09	07	9741	25		24						32	06	08	8	75	3	8	6	5			3			8	7	20				01				
66	6	09	10	9760	22		15						07	08	61	7	22	7	7	0	9	7			2		7	3	59				07				
66	6	09	13	9778	21		17						04	12	63	7	15	7	7	0	9	7			2		7	3	59				04				
66	6	09	16	9810	20		16						05	23	10	8	36	2	8	0	9	7			2		8	3	59				04				
66	6	09	19	9832	17		13						07	28	08	8	36	3	8	0	9	7			2		8	3	58				04				
66	6	09	22	9865	18		13	25	16		004	332	08	18	24	8	36	3	8	5	6			2			8	6	40	06	40		05				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER		LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIREC-TION			SIGNIF-ICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	6	10	01	9861	16		15						36	06	48	8	70	7	8	5	5			1			8	6	30				03				
66	6	10	04	9905	17		13						06	05	48	8	70	7	8	5	5			1			8	6	30				04				
66	6	10	07	9907	17		11						18	04	66	8	02	2	5	5	5	8		1			5	6	30				06				
66	6	10	10	9912	13		07						10	20	48	7	36	2	7	5	6	5		1	1		7	6	35				06				
66	6	10	13	9909	15		07						21	04	74	7	02	3	4	5	6	5		2	2		4	6	40				08				
66	6	10	16	9893	13		05						15	04	74	3	01	1	3	5	6	3	0	1	1		2	6	40				08				
66	6	10	19	9877	07		00						19	08	74	1	01	1	1	5	6	0	0	2			1	6	40				07				
66	6	10	22	9832	07		-01	19	01		000	094	15	07	74	1	02	0	1	5	6	0	0	2			1	6	40	12	29		08				
66	6	11	01	9805	03		-04						16	12	74	1	03	1	3	0	9	3	0				3	3	59				07				
66	6	11	04	9784	06		01						18	08	74	8	02	1	8	0	9	2					8	4	60				07				
66	6	11	07	9773	11		03						19	03	58	7	02	2	4	5	6	3		1	1		4	6	40				08				
66	6	11	10	9775	12		06						06	08	80	7	02	2	7	0	9	7			3		7	3	59				06				
66	6	11	13	9773	15		09						08	04	56	8	70	2	8	0	9	2					8	4	59				06				
66	6	11	16	9793	13		09						17	06	58	8	70	2	8	0	9	2					8	4	59				04				
66	6	11	19	9804	13		07						04	06	32	8	70	7	8	0	9	2					8	4	59				06				
66	6	11	22	9816	10		05	15	06		003	143	04	08	66	2	01	7	2	0	9	2	0				2	4	59	04	14		05				
66	6	12	01	9833	08		04						05	09	66	4	03	1	4	0	9	2	0				4	4	59				04				
66	6	12	04	9855	08		04						05	12	56	6	36	1	6	5	7	0	0	7			6	6	50				04				
66	6	12	07	9879	07		03						05	08	58	8	03	3	8	5	7			7			8	4	50				04				
66	6	12	10	9903	09		04						09	02	48	8	70	2	8	7	4			1			8	7	10				05				
66	6	12	13	9922	09		04						05	09	48	8	70	7	8	7	4			1			8	7	15				05				
66	6	12	16	9941	08		04						06	10	58	5	70	7	5	5	5	1	0	7	1		3	6	30				04				
66	6	12	19	9953	07		03						09	03	48	5	70	7	5	5	5	0	0	8			5	6	30				04				
66	6	12	22	9952	04		-01	17	03		002	282	18	08	58	2	01	7	2	5	5	0	0				2	6	30	11	54		05				
66	6	13	01	9930	07		-01						00	00	63	2	02	2	2	5	5	0	0				2	6	30				08				
66	6	13	04	9877	14		11						10	32	08		36	3															03				
66	6	13	07	9854	13		09						11	44	01		39	3															04				
66	6	13	10	9851	15		07						12	20	48	8	36	3	8	0	9	7			3		8	4	70				08				
66	6	13	13	9833	06		01						19	10	60	8	02	2	8	0	9	7			3		8	4	70				07				
66	6	13	16	9815	09		02						22	06	66	2	01	1	2	0	9	1	0		2		2	4	70				07				
66	6	13	19	9807	11		08						06	06	66	8	03	2	8	0	9	1					8	4	70				03				
66	6	13	22	9782	07		02	17	05		000	281	18	05	66	3	01	2	3	6	9	1	0				3	4	70	12	50		05				
66	6	14	01	9749	07		01						19	14	66	3	02	2	3	0	9	1	0				3	4	70				06				
66	6	14	04	9718	11		02						19	16	63	5	03	2	5	0	9	1	0				5	4	70				09				
66	6	14	07	9705	11		05						18	04	66	8	02	2	8	0	9	1					8	4	70				06				
66	6	14	10	9688	10		05						18	04	58	8	02	2	8	0	9	1					8	4	70				05				
66	6	14	13	9669	10		06						12	06	66	7	02	2	5	0	9	1	8		7	7	2	3	66				04				
66	6	14	16	9656	09		05						17	02	66	7	02	2	7	0	9	7			7		3	3	66				04				
66	6	14	19	9650	09		04						16	04	58	8	02	2	8	5	7						8	6	50				05				
66	6	14	22	9647	10		04	13	06		004	068	03	05	58	6	02	2	8	5	7						8	6	50	08	21		06				
66	6	15	01	9647	09		04						18	02	58	8	02	2	8	5	7						8	6	50				05				
66	6	15	04	9647	11		07						04	05	32	8	71	7	8	5	7						8	6	50				04				
66	6	15	07	9650	09		03						08	16	16	8	36	3	8	5	6						8	6	40				06				
66	6	15	10	9659	08		02						09	18	16	6	36	3	8	6	5			1			8	7	20				06				
66	6	15	13	9667	08		03						05	16	48	8	02	2	8	5	4			2			2	6	15				05				
66	6	15	16	9678	07		01						04	15	48	8	02	2	8	5	5			1			8	6	20				06				
66	6	15	19	9695	06		01						00	00	48	8	70	2	8	5	5			1			8	6	20				05				
66	6	15	22	9699	06		01	10	03		000	217	03	05	48	8	02	2	8	5	5						8	6	20	06	21		05				
66	6	16	01	9705	06		01						03	05	32	8	02	2	8	5	5						8	6	20				05				
66	6	16	04	9706	06		01						36	06	32	8	02	2	8	5	5						8	6	20				05				
66	6	16	07	9718	05		02						03	06	32	8	70	7	8	7	4			1			8	7	10				03				
66	6	16	10	9728	02		-03						08	05	48	8	02	2	8	7	5			2			8	7	20				05				
66	6	16	13	9735	02		-03						06	02	58	8	02	2	6	7	5	1		1	1		1	6	20				05				
66	6	16	16	9751	02		-03						06	02	58	8	02	2	8	5	6			1			8	6	35				05				
66	6	16	19	9767	00		-07						08	04	58	8	02	2	8	5	5			1			8	6	30				07				
66	6	16	22	9779	02		-05	05	-07		000	082	05	04	60	8	02	2	8	5	5						8	6	30	03	10		07				
66	6	17	01	9790	-00		-06						06	08	74	1	01	1	1	5	5						1	6	30				06				
66	6	17	04	9798	-01		-09						08	02	74	0	02	1	0	0	9	0	0										08				
66	6	17	07	9802	-06		-13						06	03	74	1	02	0	1	5	5	0	0	1			1	6	30				07				
66	6	17	10	9789	-10		-16						06	08	74	6	03	1	6	5	5	1	0	6	6		2	6	20				06				
66	6	17	13	9767	-05		-12						06	08	74	7	03	1	1	5	5	1	9	6	7	7	1	6	20				07				
66	6	17	16	9743	-05		-15						09	12	74	5	02	2	5	5	5	0	0	6			5	6	30				10				
66	6	17	19	9730	-01		-11						09	15	74	5	02	2	5	5	5	0	0	6			5	6	30				10				
66	6	17	22	9712	-02		-10	02	-12		000	190	19	08	74	3	02	2	3	5	5	0	0	6			3	6	30	09	16		08				
66	6	18	01	9703	-01		-07						18	08	66	4	02	2	4	5	5	0	0	6			4	6	30				06				
66	6	18	04	9704	-01		-06						18	10	74	2	01	1	2	5	5	0	0				2	6	30				05				
66	6	18	07	9714	-01		-07						22	06	74	7	03	1	7	5	5						7	6	30				06				
66	6	18	10	9725	-01		-07						18	04	66	7	02	2	3	5	5	7		1	6		3	6	30				06				
66	6	18	13	9739	-01		-06						18	06	66	8	22	7	1	5	5	7		1	6		1	6	30				05				
66	6	18	16	9760	01		-04						26	03	66	8	70	7	3	5	5	1		1			3	6	30				05				
66	6	18	19	9789	-01		-08						27	12	74	0	02	1	0	0	9	0	0										07				
66	6	18	22	9805	-03		-12	03	-18		001	146	27	10	74	0	02	0	0	0	9	0	0							27	16		09				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	w x10⁻¹	°F	°F	°F	°F	°F
66	6	19	01	9822	-04		-11						26	12	74	0	02	0	0	0	9	0	0										07				
66	6	19	04	9857	-14		-21						21	07	74	2	03	0	2	5	5	0	0	7			2	6	30				07				
66	6	19	07	9877	-14		-21						23	08	74	3	02	2	3	5	5	0	0				3	6	30				07				
66	6	19	10	9866	-11		-19						17	04	74	8	03	1	8	0	9	1			5		8	4	61				08				
66	6	19	13	9833	-06		-14						04	05	63	8	70	1	8	0	9	2			5		8	4	60				08				
66	6	19	16	9817	-03		-10						20	04	63	8	70	2	8	0	9	2			5		8	4	60				07				
66	6	19	19	9816	-05		-12						16	04	74	4	01	7	4	0	9	7	0		5		4	3	60				07				
66	6	19	22	9839	-07		-14	-00	-18		001	099	05	04	80	1	02	1	1	5	5	0	0				1	6	30	18	12		07				
66	6	20	01	9858	-11		-17						18	08	80	0	02	0	0	0	9	0	0										06				
66	6	20	04	9864	-11		-16						18	02	80	0	02	0	0	0	9	0	0										05				
66	6	20	07	9882	-11		-16						18	03	80	0	02	0	0	0	9	0	0										05				
66	6	20	10	9903	-09		-15						12	02	80	1	02	0	1	5	6	0	0			6	1	6	40				06				
66	6	20	13	9917	-09		-15						20	07	80	1	02	0	1	5	6	0	5			6	1	6	35				06				
66	6	20	16	9914	-06		-13						15	02	80	2	02	0	2	5	6	0	2				2	6	35				07				
66	6	20	19	9901	-05		-15						13	02	80	7	03	1	7	5	6						7	6	35				10				
66	6	20	22	9880	00		-07	01	-13		000	079	32	02	80	8	02	2	8	5	6						8	6	35	02	13		07				
66	6	21	01	9860	-00		-06						02	08	80	8	02	2	8	5	6						8	6	35				06				
66	6	21	04	9031	-04		-10						36	02	80	8	02	2	8	5	6						8	6	35				06				
66	6	21	07	9840	-02		-08						00	00	80	1	01	1	1	5	6	0	0				1	6	35				06				
66	6	21	10	9840	-06		-11						00	00	80	1	02	0	1	5	6	0	0	7			1	6	35				05				
66	6	21	13	9853	-09		-17						06	00	80	1	02	0	1	5	6	0	0	7			1	6	35				08				
66	6	21	16	9860	-06		-14						03	10	80	4	03	1	4	5	6	0	0				4	6	35				08				
66	6	21	19	9853	-07		-14						04	02	80	2	02	0	2	5	6	0	0	6			2	6	35				07				
66	6	21	22	9843	-05		-12	-01	-10		001	076	03	07	74	4	02	1	4	5	6	0	0	6			4	6	35	05	12		07				
66	6	22	01	9823	-04		-10						00	00	66	5	22	7	5	5	6	0	0	6			5	6	35				06				
66	6	22	04	9814	-03		-09						18	06	74	2	01	2	2	5	6	0	0				2	6	35				06				
66	6	22	07	9816	-06		-11						18	05	80	2	02	0	2	5	6	0	0				2	6	35				05				
66	6	22	10	9831	-06		-11						05	07	58	8	70	7	8	0	9	2			6		8	4	60				05				
66	6	22	13	9839	-08		-14						06	10	66	6	01	1	3	5	6	3	0	7	6		3	6	40				06				
66	6	22	16	9845	-03		-09						02	09	74	7	03	2	7	5	6			7			7	6	45				06				
66	6	22	19	9847	-03		-07						03	08	74	3	01	2	3	5	6	0	0	7			3	6	45				04				
66	6	22	22	9853	-01		-05	-00	-09		002	154	36	10	66	8	03	2	8	5	8			7			8	6	45	03	13		04				
66	6	23	01	9865	-03		-08						03	06	66	8	02	2	8	5	8						8	6	45				05				
66	6	23	04	9866	-04		-10						00	00	74	6	02	2	8	5	6						8	6	45				06				
66	6	23	07	9894	-05		-12						11	02	74	8	02	2	8	5	6						8	6	45				07				
66	6	23	10	9908	-08		-14						05	08	58	8	02	2	8	5	6			7			8	6	40				06				
66	6	23	13	9920	-10		-17						09	02	66	7	02	2	7	5	6			7			7	6	40				07				
66	6	23	16	9931	-13		-20						14	02	74	1	02	2	1	5	6	0	0				1	6	40				07				
66	6	23	19	9943	-13		-20						04	02	74	1	02	0	1	5	6	0	0				1	6	40				07				
66	6	23	22	9945	-09		-16	-03	-16		000	064	00	00	74	3	02	1	3	5	6	0	0				3	6	40	09	11		07				
66	6	24	01	9951	-07		-15						00	00	74	8	03	1	3	5	6	0	6			6	3	6	40				08				
66	6	24	04	9954	-09		-16						10	08	74	8	02	2	5	5	6	0	8				5	6	40				07				
66	6	24	07	9961	-09		-16						10	08	74	8	02	2	8	5	6						8	6	40				07				
66	6	24	10	9966	-07		-15						07	06	66	8	02	2	8	5	6			5			8	6	40				08				
66	6	24	13	9962	-14		-20						10	08	74	2	01	1	2	5	6	0	0				2	6	40				06				
66	6	24	16	9965	-17		-23						00	00	80	0	02	0	0	0	9	0	0										06				
66	6	24	19	9965	-16		-24						17	02	80	0	02	0	0	0	9	0	0										06				
66	6	24	22	9960	-17		-26	-06	-19		000	085	19	05	80	1	02	0	1	5	5	0	0	7			1	6	30	10	11		09				
66	6	25	01	9955	-16		-25						19	03	80	2	02	0	2	5	5	0	0	7			2	6	30				09				
66	6	25	04	9947	-13		-22						12	02	80	0	02	0	0	0	9	0	0										09				
66	6	25	07	9955	-14		-29						00	00	80	2	02	0	2	5	6	0	0				2	6	35				15				
66	6	25	10	9960	-09		-24						05	05	63	8	02	1	8	5	6						8	6	35				15				
66	6	25	13	9961	-08		-22						05	06	63	8	02	2	8	5	5						8	6	30				14				
66	6	25	16	9961	-08		-13						00	00	63	8	02	2	8	5	5						8	6	30				05				
66	6	25	19	9953	-08		-15						00	00	61	8	02	2	8	5	5						8	6	30				07				
66	6	25	22	9924	-13		-19	-06	-15		000	120	03	10	61	8	02	2	8	5	5						8	6	30	11	12		06				
66	6	26	01	9893	-15		-20						09	04	63	8	02	2	8	5	5						8	6	30				05				
66	6	26	04	9860	-13		-19						09	04	63	6	02	2	8	5	5						8	6	30				06				
66	6	26	07	9827	-14		-19						06	07	66	8	02	2	8	5	5						8	6	30				05				
66	6	26	10	9827	-21		-27						05	17	66	4	09	2	4	5	5	0	1	3		5	4	6	25				06				
66	6	26	13	9831	-22		-28						08	10	66	1	01	1	1	5	5	0	0	3		5	1	6	25				06				
66	6	26	16	9842	-21		-26						04	05	80	1	02	1	1	5	5	0	0				1	6	20				05				
66	6	26	19	9861	-23		-28						06	04	80	1	02	0	1	5	5	0	0				1	6	20				05				
66	6	26	22	9879	-20		-25	-11	-25		000	131	04	05	82	0	02	0	0	0	9	0	0							05	19		05				
66	6	27	01	9915	-19		-24						16	05	82	0	02	0	0	0	9	0	0										05				
66	6	27	04	9940	-13		-24						05	05	80	0	02	0	0	0	9	0	0										11				
66	6	27	07	9957	-20		-30						05	06	82	0	02	0	0	0	9	0	0										10				
66	6	27	10	9972	-13		-24						36	03	82	2	02	0	0	0	9	0	1				2	0	72				11				
66	6	27	13	10001	-16		-25						21	05	82	3	02	0	3	0	9	1	0				3	4	61				09				
66	6	27	16	10003	-17		-24						04	08	82	1	03	1	0	0	9	0	4			7	1	0	68				07				
66	6	27	19	10001	-14		-26						10	06	82	0	02	0	0	0	9	0	0										08				
66	6	27	22	9975	-16		-26	-08	-20		000	116	18	02	82	1	02	0	1	5	6	0	0				1	6	35	17	17		10				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD				MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT				LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oks	ww	W	Oks	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	6	28	01	9950	-13		-22						07	12	82	0	02	0	0	0	9	0	0											09				
66	6	28	04	9927	-14		-25						18	10	82	0	02	0	0	0	9	0	0											11				
66	6	28	07	9912	-16		-27						05	10	82	0	02	0	0	0	9	0	0											11				
66	6	28	10	9904	-11		-23						20	10	82	1	02	0	1	5	6	0	0				1	6	35					12				
66	6	28	13	9891	-15		-25						21	06	82	3	02	0	1	5	6	0	8	7		7	1	6	35					10				
66	6	28	16	9867	-08		-20						31	04	82	1	02	0	0	0	9	0	1				1	0	72					12				
66	6	28	19	9878	-09		-21						04	13	82	1	02	0	0	0	9	0	1			7	1	0	72					12				
66	6	28	22	9906	-09		-20	03	-17		000	199	00	00	82	1	02	0	0	0	9	0	1			7	1	0	72	14	22			11				
66	6	29	01	9927	-04		-17						11	07	82	1	02	0	0	0	9	0	1			7	1	0	72					13				
66	6	29	04	9940	-01		-15						09	04	82	0	02	0	0	0	9	0	0											14				
66	6	29	07	9947	-09		-21						18	08	82	1	02	1	1	5	6	0	0	2			1	6	35					12				
66	6	29	10	9958	-04		-14						00	00	80	5	03	1	5	5	7	0	0	2			5	6	56					10				
66	6	29	13	9960	-09		-20						03	10	74	3	01	1	2	5	7	0	8	2		7	2	6	56					11				
66	6	29	16	9961	-11		-21						02	05	74	1	02	0	0	0	9	0	8			7	1	2	68					10				
66	6	29	19	9966	-10		-23						07	04	74	0	02	0	0	0	9	0	0											13				
66	6	29	22	9980	-13		-29	-02	-17		000	071	05	04	80	0	02	0	0	0	9	0	0							12	14			16				
66	6	30	01	9989	-15		-27						17	02	80	0	02	0	0	0	9	0	0											12				
66	6	30	04	9994	-10		-25						10	06	80	0	02	0	0	0	9	0	0											15				
66	6	30	07	10008	-07		-23						12	02	80	1	02	0	0	0	9	0	8			7	1	2	68					16				
66	6	30	10	10010	-08		-23						19	02	80	1	02	0	0	0	9	0	8			7	1	2	68					15				
66	6	30	13	10015	-09		-21						11	02	80	1	02	0	0	0	9	0	8				1	2	68					12				
66	6	30	16	10013	-03		-18						23	08	80	1	02	0	0	0	9	0	8				1	2	68					15				
66	6	30	19	10014	06		-08						00	00	80	2	03	1	1	6	5	0	5	2		5	1	6	20					14				
66	6	30	22	9962	05		01	11	-11		000	515	11	38	00	3	38	3	0	0	9	0	5			5	3	0	68	11	60			04				

Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 1" (°F)	8" (°F)	20" (°F)	40" (°F)
66	7	01	01	9974	06		02						11	41	00		36	3															04				
66	7	01	04	9971	07		04						11	44	00		39	3															03				
66	7	01	07	9982	06		06						11	48	00		39	3															02				
66	7	01	10	9992	07		06						11	50	00		39	3															01				
66	7	01	13	9995	07		06						12	28	00		39	3															01				
66	7	01	16	9961	08		07						11	34	00		39	3															01				
66	7	01	19	9916	06		07						12	42	00		39	3															01				
66	7	01	22	9900	13		12	15	05		000	872	00	00	16	8	70	3	8	7	5			8			8	7	25	12	95		01				
66	7	02	01	9761	09		08						12	65	00		39	3															01				
66	7	02	04	9768	09		08						11	47	00		39	3															01				
66	7	02	07	9778	15		15						09	33	00		39	3															00				
66	7	02	10	9799	19		18						09	27	00	8	38	3	8	7	6			2			8	7	35				01				
66	7	02	13	9817	21		19						09	27	05	7	36	3	3	5	6	0	9	2		8	3	6	35				01				
66	7	02	16	9841	23		21						07	27	07	7	36	3	7	5	6			2			7	6	35				02				
66	7	02	19	9863	23		20						07	31	05	3	36	3	3	5	6	0	9	2			3	6	35				03				
66	7	02	22	9887	23		20	24	13		000	607	07	28	05	6	36	3	2	5	6	1		2			2	6	35	08	40		03				
66	7	03	01	9908	21		18						07	27	08	4	36	3	4	0	9	3	0	2			4	3	59				03				
66	7	03	04	9949	22		18						07	20	16	7	36	3	7	0	9	7					7	3	59				04				
66	7	03	07	9963	24		19						07	16	32	8	02	3	8	0	9	7					8	3	59				05				
66	7	03	10	10022	20		18						36	13	63	8	02	2	8	5	5			1			8	6	26				02				
66	7	03	13	10052	19		16						16	02	60	8	02	7	8	5	5			1			8	6	25				03				
66	7	03	16	10069	19		16						09	03	60	8	02	2	8	5	5			1			8	6	20				03				
66	7	03	19	10082	19		14						18	01	58	8	02	2	8	5	5			1			8	6	25				05				
66	7	03	22	10088	19		15	25	15		000	188	22	02	58	8	02	2	8	5	5			1			8	6	30	12	29		04				
66	7	04	01	10085	17		11						17	06	63	7	01	2	2	5	5	3			1		2	6	30				06				
66	7	04	04	10081	23		12						11	17	66	6	02	2	6	5	5	0	0				6	6	30				11				
66	7	04	07	10061	19		10						11	23	66	4	36	2	4	5	5	0	0				4	6	30				09				
66	7	04	10	10070	18		06						19	10	66	7	03	1	1	5	5	3	7	1	2	6	1	6	20				12				
66	7	04	13	10046	16		01						18	12	66	6	02	2	4	0	8	1	8		1		4	4	58				09				
66	7	04	16	10020	14		01						19	11	66	8	02	2	3	0	8	1	8		1		3	4	58				13				
66	7	04	19	9999	15		05						33	15	66	8	09	3	3	0	8	1	7		1		3	4	58				10				
66	7	04	22	9990	14		02	23	10		000	517	22	07	80	6	01	2	1	5	5	0	8				1	6	30	12	66		12				
66	7	05	01	9940	17		14						12	48	02	7	39	1	7	0	8	3					7	3	58				03				
66	7	05	04	9913	16		16						12	44	01		39	3															02				
66	7	05	07	9874	16		15						12	52	01	5	39	3	5	0	9	7	0		1		2	3	60				01				
66	7	05	10	9838	16		17						12	54	00		39	3															01				
66	7	05	13	9796	18		17						11	59	00		39	3															01				
66	7	05	16	9782	19		18						11	57	00		39	3															01				
66	7	05	19	9765	19		18						11	63	00		39	3															01				
66	7	05	22	9782	16		15	21	15		000	1215	11	50	00		39	3												11	87		03				
66	7	06	01	9804	18		12						11	46	00		39	3															06				
66	7	06	04	9823	16		13						10	44	00		39	3															05				
66	7	06	07	9840	16		11						11	43	00		38	3															07				
66	7	06	10	9893	19		11						21	05	48	8	02	3	0	5	6			8			8	6	35				08				
66	7	06	13	9912	20		16						21	06	16	8	75	7	8	5	6			7			8	6	35				04				
66	7	06	16	9937	16		15						01	08	06		75	7															03				
66	7	06	19	9954	15		11						17	16	05		75	7															04				
66	7	06	22	9975	14		09	23	07		106	274	15	08	32	8	71	7	8	7	4						8	7	10	11	52		05				
66	7	07	01	10000	14		06								32	8	71	7	8	7	4						8	7	10				06				
66	7	07	04	10017	10		06						06	02	32	8	02	7	8	7	4						8	7	12				04				
66	7	07	07	10043	10		06						06	06	32	8	02	7	8	6	5						8	7	25				04				
66	7	07	10	10068	08		04						03	03	63	8	02	2	3	5	5	7		1	2		3	6	30				04				
66	7	07	13	10082	08		03						36	04	66	8	02	7	2	5	5	7		1	2		2	6	30				05				
66	7	07	16	10090	06		03						09	02	66	8	02	2	8	0	8	2			2		8	4	57				05				
66	7	07	19	10102	07		-06						00	00	58	8	02	2	8	5	6			1			8	6	40				13				
66	7	07	22	10104	06		-08	10	03		000	096	18	03	58	8	02	2	8	5	5			1			8	6	35	16	12		14				
66	7	08	01	10090	05		-09						17	05	66	6	02	2	8	5	5			1			8	6	25				14				
66	7	08	04	10062	05		-08						21	04	66	8	02	2	8	5	5			1			8	6	30				13				
66	7	08	07	10065	04		-08						15	03	74	8	02	2	8	5	5						8	6	30				12				
66	7	08	10	10064	-00		-13						08	09	80	6	02	2	6	5	2	0	0	2			6	6	06				13				
66	7	08	13	10061	-08		-27						14	02	82	2	01	1	1	5	3	3	8			6	1	6	08				19				
66	7	08	16	10051	-13		-37						09	02	84	1	02	1	0	0	9	0	8			6	1	2	68				24				
66	7	08	19	10038	-16		-25						13	04	84	1	02	0	0	0	9	0	8				1	2	68				15				
66	7	08	22	10019	-11		-24	06	-15		000	078	17	07	82	1	02	0	0	0	9	0	8				1	2	68	06	13		13				
66	7	09	01	10000	-12		-19						03	06	82	0	02	0	0	0	9	0	0										07				
66	7	09	04	9981	-11		-21						00	00	82	0	02	0	0	0	9	0	0										10				
66	7	09	07	9963	-05		-18						00	00	82	3	03	1	0	0	9	0	5			6	3	2	70				13				
66	7	09	10	9953	00		-14						10	02	80	6	03	1	8	0	9	5			1		8	3	61				14				
66	7	09	13	9950	06		-08						13	02	80	8	03	1	8	0	9	7			1		8	3	61				08				
66	7	09	16	9940	-02		-10						16	04	80	8	02	2	8	0	9	2			1			8	26	1			08				
66	7	09	19	9946	01		-08						00	00	80	8	02	2	8	0	9	2					8	4	60				09				
66	7	09	22	9950	07		-01	09	-07		006	065	18	02	80	8	02	2	8	0	9	2					8	4	60	15	09		08				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (N_h)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height (h_2h_2)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hrx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	7	10	01	9956	07		00						25	01	66	8	71	7	8	0	9	2					8	4	60				07				
66	7	10	04	9970	06		01						02	02	58	8	71	7	8	0	9	2					8	4	60				05				
66	7	10	07	9978	07		03						18	04	48	8	71	7	8	0	9	1					8	4	59				04				
66	7	10	10	9996	05		00						03	03	58	8	02	2	8	5	6			1			8	6	45				05				
66	7	10	13	9998	07		03						29	05	60	8	02	2	8	5	6						8	6	45				04				
66	7	10	16	10010	06		01						27	08	66	5	01	2	3	5	5	1	0	1			3	6	30				05				
66	7	10	19	10023	00		-05						22	01	66	3	01	1	3	5	6	0	0				3	6	35				05				
66	7	10	22	10025	-10		-15	09	-17		000	095	05	05	74	2	01	1	2	5	6	0	0				2	6	35	27	17		05				
66	7	11	01	10028	-07		-11						18	05	74	2	02	0	2	5	6	0	0				2	6	35				04				
66	7	11	04	10027	-11		-15						05	13	74	3	02	0	3	0	9	1	0				3	4	60				04				
66	7	11	07	10036	-09		-13						13	03	66	8	03	1	4	5	5	1	0	1			4	6	30				04				
66	7	11	10	10035	-06		-11						04	06	66	8	02	2	8	5	5			7			8	6	30				05				
66	7	11	13	10042	-06		-13						04	06	66	8	02	2	8	5	5			7			8	6	30				05				
66	7	11	16	10037	-09		-15						02	06	66	8	02	2	8	5	5						8	6	30				06				
66	7	11	19	10024	-09		-14						07	04	66	8	02	2	8	5	5			1			8	6	30				05				
66	7	11	22	10017	-11		-17	-05	-19		000	092	12	08	63	6	02	2	3	5	5	1		1			3	6	30	08	13		06				
66	7	12	01	10001	-11		-17						13	08	66	6	02	2	8	0	9	1		1			8	4	61				06				
66	7	12	04	9970	-15		-20						09	04	74	0	01	1	8	0	9	0	0										05				
66	7	12	07	9960	-13		-19						09	12	80	1	02	0	0	0	9	0	1				1	0	70				06				
66	7	12	10	9949	-15		-21						09	13	58	6	41	1	3	5	5	1		1	4		3	6	25				06				
66	7	12	13	9934	-09		-14						09	10	61	8	02	2	1	5	5	7		1			1	6	25				05				
66	7	12	16	9927	-09		-16						09	11	58	6	70	2	6	5	4	0	0	1			3	7	18				07				
66	7	12	19	9926	-09		-13						23	04	56	4	70	7	4	5	5	0	0	8			4	6	20				04				
66	7	12	22	9921	-15		-19	-07	-17		001	188	19	14	58	8	02	7	8	5	5						8	6	20	18	19		04				
66	7	13	01	9913	-17		-20						18	12	58	8	02	2	8	5	5						8	6	20				03				
66	7	13	04	9905	-15		-19						18	08	58	8	02	7	8	5	5						8	6	25				04				
66	7	13	07	9896	-17		-22						18	12	58	8	02	7	8	5	5						8	6	30				05				
66	7	13	10	9867	-15		-20						17	04	63	8	02	7	8	5	5			7			8	6	35				05				
66	7	13	13	9887	-14		-19						09	02	63	8	02	2	8	5	5			7			8	6	35				05				
66	7	13	16	9867	-10		-16						18	10	63	8	02	2	8	5	5						8	6	35				04				
66	7	13	19	9894	-07		-13						09	15	61	8	70	7	8	5	5			1			8	6	35				06				
66	7	13	22	9889	-09		-17	12	-17		000	111	18	14	66	8	36	3	8	5	5						8	6	35	10	70		08				
66	7	14	01	9865	-07		-14						18	18	58	8	36	3	8	5	5						8	6	35				07				
66	7	14	04	9825	10		08						10	40	00		39	3															02				
66	7	14	07	9806	11		10						10	60	00		39	3															01				
66	7	14	10	9789	11		06						10	66	00		39	3															05				
66	7	14	13	9862	11		06						11	70	00		39	3															05				
66	7	14	16	9821	11		06						11	60	00		39	3															05				
66	7	14	19	9842	09		08						11	64	00		39	3															01				
66	7	14	22	9870	12		10	19	09		000	1487	11	52	01		39	3												11	94		02				
66	7	15	01	9904	13		10						11	44	01		39	3															03				
66	7	15	04	9929	15		10						11	37	05	8	39	3	8	5	5						8	6	35				05				
66	7	15	07	9961	17		09						11	37	06	7	36	3	7	5	6			1			7	6	35				08				
66	7	15	10	9996	20		14						11	36	61	8	36	3	8	5	6			1			8	6	35				06				
66	7	15	13	10031	20		17						10	32	16	8	36	3	8	5	5			1			8	6	25				03				
66	7	15	16	10063	19		18						10	32	06	8	38	3	8	5	5			1			8	6	25				01				
66	7	15	19	10098	21		20						10	29	04	8	38	3	8	5	5			1			8	6	25				01				
66	7	15	22	10122	21		20	22	16		000	672	10	26	06	8	38	3	8	5	5			1			8	6	25	11	44		01				
66	7	16	01	10128	21		20						10	28	05	8	38	3	8	5	5			1			8	6	25				01				
66	7	16	04	10129	21		19						11	30	05	8	38	3	8	5	5						8	6	25				02				
66	7	16	07	10132	21		19						12	28	05	8	38	3	8	5	5						8	6	25				02				
66	7	16	10	10108	21		20						12	38	05	8	38	3	8	5	5			1			8	6	30				01				
66	7	16	13	10090	24		20						13	20	58	8	36	3	8	5	5			1			8	6	30				04				
66	7	16	16	10067	23		17						11	18	58	8	36	3	8	7	4			3			6	7	15				06				
66	7	16	19	10022	23		21						11	40	05	8	38	3	8	7	4			3			6	7	10				02				
66	7	16	22	10019	22		19	26	16		035	410	21	10	48	8	78	3	8	7	4			3			8	7	10	15	60		03				
66	7	17	01	9986	23		22						20	06	32	8	73	7	8	7	3			3			8	7	08				01				
66	7	17	04	9964	21		21						05	06	48	8	73	7	8	7	4			2			8	7	10				00				
66	7	17	07	9943	20		19						08	08	48	6	73	7	8	6	9						8	7	15				01				
66	7	17	10	9920	19		18						04	06	58	8	73	7	8	6	4						8	7	10				01				
66	7	17	13	9907	19		16						31	10	16	8	73	7	8	6	4						8	7	10				01				
66	7	17	16	9897	16		15						02	03	05	8	71	7	8	6	4			7			8	7	10				01				
66	7	17	19	9892	15		12						05	07	16	5	71	7	5	5	6	0	0				5	6	35				03				
66	7	17	22	9896	15		11	20	10		028	183	06	10	66	8	02	7	8	5	6						8	6	35	30	21		04				
66	7	18	01	9886	14		11						05	12	66	8	02	2	8	5	6						8	6	35				03				
66	7	18	04	9885	11		08						05	09	63	8	02	2	8	5	6						8	6	35				03				
66	7	18	07	9886	11		05						05	05	63	8	70	2	8	6	4			1			8	7	08				06				
66	7	18	10	9898	11		08						05	04	48	8	70	7	8	7	4			1			8	7	08				03				
66	7	18	13	9897	10		07						03	02	66	8	01	7	2	5	4	7		1			1	7	10				03				
66	7	18	16	9912	10		07						04	05	66	8	02	2	1	5	4	2		1			1	6	25				03				
66	7	18	19	9926	10		05						09	03	63	8	02	2	8	5	5			1			8	6	30				05				
66	7	18	22	9940	07		01	13	-01		001	104	18	05	58	8	02	2	8	5	5						8	6	25	11	17		06				

CP 27.006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (w x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	7	19	01	9953	06		00						18	07	58	6	02	2	6	5	5						8	6	25				06				
66	7	19	04	9947	03		-03						17	08	66	6	01	2	6	5	5	0	0				6	6	25				06				
66	7	19	07	9948	03		-06						08	12	74	2	02	1	2	0	9	5	0		6		2	3	62				09				
66	7	19	10	9949	-03		-11						18	06	66	8	03	1	2	5	5	7		3	6		2	6	30				08				
66	7	19	13	9932	-01		-10						18	08	63	8	02	2	5	0	9	7	7		6	3	4	4	63				09				
66	7	19	16	9906	00		-08						18	10	66	8	02	2	4	0	9	3	7		7		4	3	63				08				
66	7	19	19	9886	04		-04						18	02	74	2	01	1	0	0	9	0	8				2	2	72				08				
66	7	19	22	9866	01		-06	07	-06		000	155	16	03	74	2	02	0	0	0	9	0	8				2	2	72	18	24		07				
66	7	20	01	9854	05		-01						16	14	74	2	02	0	0	0	9	0	8				2	2	72				06				
66	7	20	04	9842	01		-04						18	14	66	0	02	0	0	0	9	0	0										05				
66	7	20	07	9832	07		01						19	12	74	4	03	0	1	5	6	1	0	1	1		1	6	40				06				
66	7	20	10	9831	14		08								74	6	03	1	3	0	9	3	6		3	2	3	3	59				06				
66	7	20	13	9836	09		03						00	00	74	6	02	3	3	0	9	4	9			2	3	3	59				06				
66	7	20	16	9845	13		05						12	08	74	3	01	2	2	0	9	4	2			2	2	3	59				08				
66	7	20	19	9860	14		05						17	10	66	0	01	0	0	0	9	0	0										09				
66	7	20	22	9869	14		05	19	04		000	186	07	14	66	0	02	0	0	0	9	0	0							12	44		09				
66	7	21	01	9875	14		05						05	10	74	1	02	0	1	5	6	0	0				1	6	35				09				
66	7	21	04	9865	07		-02						03	12	74	0	02	0	0	0	9	0	0										09				
66	7	21	07	9867	14		07						12	20	16	1	38	0	1	5	6	0	0	1			1	6	35				07				
66	7	21	10	9865	16		06								66	6	03	0	2	5	6	5	0	1	3		2	6	40				10				
66	7	21	13	9850	17		07								74	7	03	2	7	5	7			1			7	6	56				10				
66	7	21	16	9848	14		11						06	12	63	7	02	2	7	5	6			1			7	6	40				03				
66	7	21	19	9843	19		12						19	02	63	8	22	7	8	0	8	2			5		8	4	56				07				
66	7	21	22	9842	20		12	24	11		012	225	00	00	66	8	02	2	8	0	8	2			5		8	4	57	12	54		08				
66	7	22	01	9854	22		20								12	8	74	7	8	7	3						8	7	08				02				
66	7	22	04	9855	19		13						12	38	00		39	3															06				
66	7	22	07	9873	23		18						31	10	66	8	02	2	8	5	6			1			8	6	35				05				
66	7	22	10	9860	16		12						09	10	66	8	02	2	2	5	6	7	7	2	3	1	2	6	40				06				
66	7	22	13	9870	18		14						18	02	05	8	73	7	8	6	4			1			8	7	10				04				
66	7	22	16	9863	17		14						20	12	63	7	01	7	7	0	8	7			3		7	3	57				03				
66	7	22	19	9873	20		15						21	06	66	7	02	2	7	0	8	7			3		7	3	58				05				
66	7	22	22	9863	19		12	23	09		010	153	36	03	66	7	02	2	7	0	9	1					7	4	59	07	29		07				
66	7	23	01	9863	19		09						04	03	66	7	02	2	7	0	9	1					7	4	59				10				
66	7	23	04	9858	12		01						16	08	74	1	01	1	1	0	8	1	0				1	3	58				11				
66	7	23	07	9854	12		01						04	04	80	1	02	0	1	0	8	3	4				1	3	58				11				
66	7	23	10	9861	10		00						18	05	80	2	02	0	2	0	7	7	4		2	2	2	3	56				10				
66	7	23	13	9854	11		03						00	00	74	7	03	1	6	0	7	7	1		2	2	6	3	56				08				
66	7	23	16	9846	15		06						18	02	74	7	02	1	7	0	7	7			2		7	3	56				09				
66	7	23	19	9841	14		05						18	04	74	7	02	2	7	0	8	7			2		7	3	57				09				
66	7	23	22	9820	16		07	19	06		000	074	16	02	74	8	02	2	8	0	8	7			2		8	3	57	18	11		09				
66	7	24	01	9794	19		11						00	00	74	8	02	2	8	0	8	7			2		8	3	57				08				
66	7	24	04	9763	11		03						05	04	80	1	01	1	1	0	8	3	0		2		1	3	56				08				
66	7	24	07	9744	08		00						18	02	80	1	02	0	0	0	9	0	2			2	1	0	68				08				
66	7	24	10	9724	10		03						00	00	80	3	02	0	3	0	8	3	9		8	2	3	3	58				07				
66	7	24	13	9726	15		07						29	02	80	5	02	0	3	0	8	3	9		1	1	3	3	58				08				
66	7	24	16	9724	17		08						16	07	80	7	03	1	7	0	8	3			1		7	3	57				09				
66	7	24	19	9709	19		09						21	05	80	8	02	2	1	5	6	3		1	3		1	6	40				10				
66	7	24	22	9702	19		09	24	05		004	078	00	00	80	8	02	2	8	5	6			1			8	6	40	06	19		10				
66	7	25	01	9702	21		16						16	02	58	8	70	7	8	5	6			1			8	6	35				05				
66	7	25	04	9703	20		17						18	05	66	8	02	7	8	5	6			1			8	6	35				03				
66	7	25	07	9702	24		10						06	13	74	8	02	2	8	0	8	2					8	4	57				14				
66	7	25	10	9710	22		13						10	20	58	8	36	3	8	5	6			2			8	6	35				09				
66	7	25	13	9721	21		11						11	14	58	8	02	2	8	5	6			2			8	6	40				10				
66	7	25	16	9744	21		12						11	12	58	8	02	2	8	5	5			2			8	6	30				09				
66	7	25	19	9756	21		10						12	06	66	8	02	2	3	5	5	2		2	2		3	6	30				11				
66	7	25	22	9764	19		14	25	16		019	235	20	07	58	8	22	2	2	5	5	2		2	2		2	6	30	11	33		05				
66	7	26	01	9777	19		15						18	05	09	8	72	7	8	7	3			3			8	7	08				04				
66	7	26	04	9762	20		17						00	00	05	8	73	7	8	7	3			3			8	7	08				03				
66	7	26	07	9773	19		15						11	26	03	8	36	3	8	7	4			2			8	7	12				04				
66	7	26	10	9772	19		15						11	28	00		36	3															04				
66	7	26	13	9761	19		15						10	29	00	8	36	3	8	7	4			2			8	7	10				04				
66	7	26	16	9751	19		15						11	30	00		36	3															04				
66	7	26	19	9752	19		14						09	28	02	8	36	3	8	5	5			2			8	6	20				05				
66	7	26	22	9755	16		11	20	15		000	656	10	22	03	8	36	3	8	7	4			2			8	7	15	11	55		07				
66	7	27	01	9755	16		12						10	22	04	8	36	3	8	7	4			2			8	7	15				07				
66	7	27	04	9766	17		11						11	30	05	8	36	3	8	7	4			2			8	7	15				06				
66	7	27	07	9793	16		10						10	19	63	7	02	3	4	6	4	7		2			4	7	15				08				
66	7	27	10	9824	20		11						17	05	60	8	70	7	8	5	5			1			8	6	32				09				
66	7	27	13	9836	15		09						06	05	63	7	02	7	3	5	5	7		1	2		3	6	25				06				
66	7	27	16	9826	16		10						00	00	60	8	15	2	4	5	5	7		1	2		4	6	20				08				
66	7	27	19	9806	16		09						12	19	60	8	22	7	4	5	5	7		1	2		4	6	25				09				
66	7	27	22	9769	17		12	21	14		002	526	10	33	02	5	36	3	5	5	5			1			5	6	25	11	79		05				

CP 67 004

Local Standard Time				Station Level Pressure	Air Temperatures						Precipitation	Anemometer Wind Run	Surface Wind		Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud			Middle Cloud	High Cloud	Cloud Direction			Significant Cloud			Maximum Wind Gust		Sunshine	Dew Point Depression	Soil Temperatures			
Year	Month	Day	Hour		Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum			Direction	Speed					Amount	Type	Height			Low	Middle	High	Amount	Type	Height	Direction	Speed			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St miles	°x10	kt	VV	Oₙ/8	ww	W	Oₙ/8	C_L	h	C_M	C_H	D_L	D_M	D_H	Nₛ	C	hₛhₛ	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	7	28	01	9715	16		13						10	43	00	5	39	3	5	5	5			1			5	6	25				03				
66	7	28	04	9663	16		14						11	48	00		39	3															02				
66	7	28	07	9649	16		15						10	55	00		39	3															01				
66	7	28	10	9614	16		12						11	57	00		39	3															04				
66	7	28	13	9638	20		15						10	48	00		39	3															05				
66	7	28	16	9681	21		16						10	46	00	7	39	3	7	0	8	7			1		7	3	58				05				
66	7	28	19	9722	20		16						10	42	00	8	39	3	8	0	8	3			1		8	3	58				04				
66	7	28	22	9759	21		13	25	15		000	770	10	34	32	8	36	3	2	5	4	3		2	3		2	6	18	11	71		08				
66	7	29	01	9794	24		16						00	00	58	8	02	2	8	0	8	3			2		8	3	58				08				
66	7	29	04	9800	21		14						00	00	66	1	01	1	1	0	8	3	0		2		1	3	58				07				
66	7	29	07	9800	17		10						18	04	74	2	02	0	1	0	8	4	5			5	1	3	58				03				
66	7	29	10	9795	16		11						00	00	74	5	03	0	1	0	8	4	5			5	1	3	58				05				
66	7	29	13	9775	16		09						12	04	74	7	03	1	1	5	8	5	6	2	6	6	1	6	57				07				
66	7	29	16	9758	21		12						19	06	74	5	02	2	2	5	6	3	0	1	7		2	6	40				09				
66	7	29	19	9744	23		07						09	12	74	4	02	2	1	5	6	5	0	2	6		1	6	40				06				
66	7	29	22	9724	22		05	27	12		000	185	12	22	74	3	02	1	3	5	6	3	0	3	6		3	6	40	13	41		17				
66	7	30	01	9717	23		07						08	09	74	7	03	1	7	5	6			3			7	6	40				16				
66	7	30	04	9721	25		08						18	14	74	8	02	2	8	5	6			3			8	6	35				17				
66	7	30	07	9722	17		05						17	14	74	7	02	2	7	5	6			2			7	6	35				12				
66	7	30	10	9727	20		08						33	04	74	7	02	2	3	5	6	3		3	3		3	6	40				12				
66	7	30	13	9724	19		09						05	11	74	7	02	2	3	5	6	3	8	1	1		3	6	40				10				
66	7	30	16	9726	14		06						05	07	74	5	01	2	2	5	6	7		1	2		2	6	40				08				
66	7	30	19	9733	15		07						05	10	74	5	02	2	5	0	9	1			2		5	4	59				08				
66	7	30	22	9733	18		10	24	12		000	152	05	04	74	7	03	1	7	0	9	1			2		7	4	59	12	16		08				
66	7	31	01	9732	17		09						05	07	74	7	02	2	7	0	9	1			2		7	4	59				08				
66	7	31	04	9735	16		10						05	08	74	8	02	2	8	0	9	1			2		8	4	59				06				
66	7	31	07	9746	15		10						04	11	66	8	02	2	2	5	5	1		8			3	6	25				05				
66	7	31	10	9749	15		11						03	12	61	8	70	2	1	5	5	2		8	1		1	6	20				04				
66	7	31	13	9751	15		12						04	08	48	8	70	7	8	0	9	2			1		8	4	60				03				
66	7	31	16	9755	16		12						18	03	48	8	70	7	2	7	4	2		4	1		2	7	15				04				
66	7	31	19	9756	18		15						07	10	32	8	71	7	2	7	4	2		1	1		2	7	15				03				
66	7	31	22	9751	18		13	19	13		007	192	08	17	63	8	36	7	8	0	9	1			1		8	4	60	08	22		05				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	8	01	01	9755	15		12						04	08	63	8	02	2	1	5	4	1		1	1		1	6	20				03				
66	8	01	04	9752	16		12						04	05	66	8	02	2	2	5	5	1		1	1		2	6	20				04				
66	8	01	07	9751	16		11						04	07	58	8	02	2	3	5	4	1		7			3	6	18				05				
66	8	01	10	9748	15		12						18	07	63	8	70	7	8	0	7	2			1		8	4	56				03				
66	8	01	13	9739	17		11						17	05	56	8	70	7	8	0	7	2			1		8	4	56				06				
66	8	01	16	9740	17		12						18	06	48	8	71	7	8	0	7	2			1		8	4	56				05				
66	8	01	19	9744	15		11						16	05	16	8	71	7	8	0	8	1					8	4	58				04				
66	8	01	22	9750	11		05	18	01		010	115	18	07	74	8	01	7	0	0	9	0	8				3	2	65	02	16		06				
66	8	02	01	9760	08		03						03	03	74	3	02	1	0	0	9	0	9				3	1	65				05				
66	8	02	04	9767	05		-02						12	05	74	1	02	1	0	0	9	0	1				1	0	65				03				
66	8	02	07	9773	02		-04						09	02	80	0	02	0	0	0	9	0	0										06				
66	8	02	10	9783	-02		-07						05	09	80	1	02	0	1	5	5	0	0	7			1	6	20				05				
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66	8	02	19	9773	-03		-08						05	08	82	1	02	0	1	5	4	0	0	7			1	6	20				05				
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66	8	03	01	9771	-01		-06						07	09	80	6	03	1	1	5	4	0	6			5	1	6	20				05				
66	8	03	04	9767	03		-02						07	05	80	8	03	2	8	5	5						8	6	25				05				
66	8	03	07	9767	03		-02						07	03	58	8	02	2	8	5	5						8	6	35				05				
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66	8	03	13	9742	00		-05						12	01	80	6	03	1	1	5	4	3	2		6	6	1	6	20				05				
66	8	03	16	9756	02		-06						17	06	80	7	02	2	1	5	4	3	4		6	6	1	6	20				08				
66	8	03	19	9765	-01		-10						18	04	80	0	02	1	0	0	9	0	0										09				
66	8	03	22	9813	03		-06	05	-05		000	070	00	00	80	0	02	0	0	0	9	0	0							08	10		09				
66	8	04	01	9835	-02		-10						05	05	80	2	02	0	0	0	9	0	8			7	2	2	70				08				
66	8	04	04	9837	-02		-09						12	03	80	5	03	1	0	0	9	0	6			6	5	2	70				07				
66	8	04	07	9815	-01		-08						16	03	74	8	02	1	5	0	9	2	7		6	6	5	4	60				07				
66	8	04	10	9754	01		-04						18	08	05	8	75	7	8	6	5						8	7	20				05				
66	8	04	13	9652	17		14						10	28	01	8	38	7	8	5	6			1			8	6	35				03				
66	8	04	16	9637	19		16						08	24	03	8	38	3	8	6	5						8	7	25				03				
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66	8	04	22	9710	01		-04	19	-05		014	317	18	13	63	8	02	2	4	6	5	3		1	6		4	7	25	10	42		05				
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66	8	05	04	9733	-03		-08						18	10	66	6	01	1	6	0	8	4	0		6		6	4	58				05				
66	8	05	07	9736	-01		-06						18	10	63	8	03	1	3	5	5	2		7	6		3	6	25				05				
66	8	05	10	9731	-03		-08						17	06	58	8	70	7	2	6	4	7		7	6		2	7	10				05				
66	8	05	13	9724	-03		-08						17	06	48	8	40	7	1	6	4	1	9	7	6	7	1	7	10				05				
66	8	05	16	9723	-03		-08						00	00	61	8	02	7	2	5	4	7	2	7	6	7	2	6	20				05				
66	8	05	19	9721	-02		-10						03	10	58	8	02	2	8	5	5			7			8	6	30				08				
66	8	05	22	9725	-02		-10	07	-05		002	126	16	03	58	8	02	2	8	5	6			7			8	6	40	03	14		08				
66	8	06	01	9735	02		-05						00	00	58	8	70	7	8	5	6			7			1	7	10				07				
66	8	06	04	9743	01		-05						03	08	58	8	70	7	8	5	6			7			8	6	35				06				
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66	8	06	13	9778	-02		-10						07	11	74	8	02	2	2	5	3	7		1	6		1	7	09				08				
66	8	06	16	9767	01		-07						03	04	74	8	02	2	3	5	6	2		8	6		3	6	35				08				
66	8	06	19	9760	00		-07						17	10	74	8	02	2	8	0	8	2					8	4	58				07				
66	8	06	22	9745	02		-04	03	-04		005	170	17	08	58	8	71	7	8	0	8	2					8	4	58	10	16		06				
66	8	07	01	9722	-00		-05						18	10	58	8	71	7	8	0	8	2					8	4	58				05				
66	8	07	04	9696	02		-03						22	03	58	8	02	2	8	0	8	2					8	4	58				05				
66	8	07	07	9699	03		-02						07	08	58	8	70	7	8	0	8	2					8	4	58				05				
66	8	07	10	9686	02		-02						05	09	60	8	02	7	3	5	4	7		1	8		3	6	18				04				
66	8	07	13	9676	03		-01						18	04	66	7	02	2	2	5	5	3		1	8		2	6	24				04				
66	8	07	16	9673	01		-03						02	09	74	7	02	2	2	5	5	7		1	8		2	6	25				04				
66	8	07	19	9678	02		-03						05	09	66	8	02	2	8	5	6			1			8	6	45				05				
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66	8	08	01	9676	00		-05						29	13	58	8	02	2	8	5	6			7			8	6	40				05				
66	8	08	04	9685	-03		-09						30	06	66	8	02	2	8	5	6			7			8	6	40				06				
66	8	08	07	9690	-04		-10						32	04	74	8	02	2	8	5	6			7			8	6	40				06				
66	8	08	10	9693	-04		-10						33	03	74	8	02	2	7	5	6	1		3	8		7	6	35				06				
66	8	08	13	9705	-07		-12						04	11	74	8	02	2	7	5	6	1		3			7	6	40				05				
66	8	08	16	9716	-06		-14						04	08	74	8	02	2	7	5	6	1					7	6	40				06				
66	8	08	19	9723	-09		-13						03	10	74	8	02	2	7	5	6						8	6	40				04				
66	8	08	22	9737	-09		-14	-02	-11		000	164	10	04	74	8	02	2	7	5	6						8	6	40	11	17		05				
66	8	09	01	9743	-09		-15						00	06	80	3	01	1	3	5	6	0	0	2			3	6	40				06				
66	8	09	04	9747	-08		-15						03	05	80	8	03	1	8	5	6			2			8	6	40				07				
66	8	09	07	9749	-06		-13						01	08	74	8	02	2	8	5	5			1			8	6	32				07				
66	8	09	10	9756	-04		-11						15	08	58	6	02	7	8	6	5			8			8	7	28				07				
66	8	09	13	9743	-02		-09						20	08	32	8	70	7	8	6	3						8	7	08				07				
66	8	09	16	9726	-02		-08						19	11	63	6	02	7	8	6	5						8	7	20				06				
66	8	09	19	9707	-05		-11						19	10	58	8	02	2	8	5	5						8	6	32				06				
66	8	09	22	9666	-07		-13	-03	-17		001	160	20	08	58	8	02	2	8	5	5						8	6	30	19	19		06				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD		HIGH CLOUD		CLOUD DIREC-TION			SIGNIF-ICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT					LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc 8ths	ww	W	Oc 8ths	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	$W \times 10^{-1}$	°F	°F	°F	°F	°F
66	8	10	01	9693	-04		-10						36	02	58	8	02	2	8	5	5						8	6	30				06				
66	8	10	04	9707	-14		-20						18	03	80	2	01	1	2	5	5	0	0				2	6	30				06				
66	8	10	07	9718	-16		-22						18	05	82	2	02	0	2	5	5	0	0				2	6	30				06				
66	8	10	10	9730	-16		-22						22	05	82	5	02	0	1	5	4	4	0	5	6		1	6	15				06				
66	8	10	13	9731	-14		-21						18	06	82	6	02	2	1	5	4	3	8	5	6		1	6	20				07				
66	8	10	16	9730	-10		-17						18	04	82	8	03	2	7	5	6	1		6			7	6	35				07				
66	8	10	19	9737	-08		-15						15	02	80	8	02	1	8	5	6			6			8	6	35				07				
66	8	10	22	9747	-08		-16	-06	-20		000	099	27	06	82	4	01	2	4	5	6	0	0	6			4	6	35	33	12		08				
66	8	11	01	9760	-12		-20						29	06	82	1	02	1	1	5	6	0	0	6			1	6	35				08				
66	8	11	04	9777	-17		-23						05	06	82	0	02	0	0	0	9	0	0										06				
66	8	11	07	9801	-15		-22						31	05	82	1	02	0	1	5	5	0	0	6	6		1	6	25				07				
66	8	11	10	9826	-19		-25						09	08	80	2	02	0	1	5	5	3	0	6	6	6	1	6	25				06				
66	8	11	13	9835	-17		-23						06	08	82	3	02	0	1	5	5	3	1	6	6	6	1	6	25				06				
66	8	11	16	9837	-15		-22						17	02	82	8	03	1	1	5	5	2	5	6			1	6	25				07				
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66	8	11	22	9807	-07		-14	13	-20		003	305	21	04	66	8	70	7	8	5	6			5			8	6	25	12	54		07				
66	8	12	01	9774	12		07						11	15	63	8	36	7	8	5	6			5			8	6	25				05				
66	8	12	04	9726	13		10						12	43	00		39	3															03				
66	8	12	07	9703	12		08						12	48	00		39	3															04				
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66	8	12	19	9606	15		13						10	39	00		38	3															02				
66	8	12	22	9673	20		18	21	01		000	935	10	31	08		38	3												11	76		02				
66	8	13	01	9673	20		15						09	29	10	7	38	3	7	0	9	2					7	4	59				05				
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66	8	13	07	9690	19		12						10	30	48	7	38	3	4	5	5	2		1			4	6	25				07				
66	8	13	10	9695	17		12						11	35	32	7	38	3	4	5	6	2		1	8		4	6	20				05				
66	8	13	13	9707	19		10						11	24	56	7	36	3	4	6	4	3		2	8		4	7	15				09				
66	8	13	16	9728	19		12						22	12	58	8	15	7	4	6	4	2		1	8		4	7	18				07				
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66	8	13	22	9736	10		04	22	06		000	348	17	10	74	3	01	1	3	0	9	2					3	4	59	11	49		06				
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66	8	14	07	9746	07		00						04	10	66	8	16	2	5	6	4	2		7			5	7	18				07				
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66	8	15	01	9750	-05		-16						04	05	82	1	02	0	1	5	5	0	0				1	6	25				11				
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66	8	15	10	9755	-08		-20						17	06	82	2	02	0	2	5	5	0	0	8			2	5	30				12				
66	8	15	13	9753	-08		-15						07	03	82	4	03	0	4	5	5	0	0	8			4	5	30				07				
66	8	15	16	9762	-08		-18						16	04	82	6	02	1	6	5	5	0	0	8			6	5	30				10				
66	8	15	19	9774	-12		-26						15	02	82	3	01	2	3	5	5	0	0	8			3	5	30				14				
66	8	15	22	9785	-13		-25	-01	-17		000	121	18	07	82	2	02	0	2	5	5	0	0	8			2	5	30	18	19		12				
66	8	16	01	9774	-07		-17						18	08	82	1	02	0	1	5	5	0	0	8			1	5	30				10				
66	8	16	04	9775	-06		-18						18	04	82	1	02	0	1	5	5	0	0				1	5	30				10				
66	8	16	07	9776	-02		-13						17	10	80	8	02	1	8	5	5						8	6	30				11				
66	8	16	10	9768	-05		-12						18	16	74	8	02	2	8	5	6			1			8	6	40				07				
66	8	16	13	9738	-05		-11						19	11	74	8	02	2	8	5	6			1			8	6	40				06				
66	8	16	16	9696	-04		-10						18	10	74	7	02	2	7	5	6			1			7	6	40				06				
66	8	16	19	9659	-06		-14						20	04	80	2	01	1	2	5	6	0	0	1			2	6	40				06				
66	8	16	22	9637	-10		-17	01	-13		000	238	05	07	80	1	02	0	1	5	6	0	0	1			1	6	35	30	22		07				
66	8	17	01	9624	-07		-13						05	12	82	1	02	0	1	5	6	0	0	1			1	6	40				06				
66	8	17	04	9636	-01		-09						35	08	82	1	02	0	1	5	6	0	0	1			1	6	40				08				
66	8	17	07	9656	-09		-16						04	15	82	1	02	0	1	5	6	0	0	1			1	6	40				07				
66	8	17	10	9673	-11		-18						06	14	82	2	02	0	2	5	6	0	0				2	6	40				07				
66	8	17	13	9683	-10		-18						06	08	82	3	02	0	1	5	6	3	0		2		1	6	40				08				
66	8	17	16	9696	-09		-16						05	06	82	7	03	0	5	5	6	2		1	2		5	6	40				07				
66	8	17	19	9704	-06		-14						06	06	80	8	02	1	8	5	6			1			8	6	40				06				
66	8	17	22	9716	-07		-13	-05	-12		000	163	07	06	66	8	70	2	8	5	6			1			8	6	35	04	19		06				
66	8	18	01	9737	-09		-14						03	06	74	6	02	2	8	5	6			1			8	6	35				05				
66	8	18	04	9759	-06		-14						00	00	66	8	70	2	8	5	6						8	6	35				06				
66	8	18	07	9769	-06		-12						05	04	80	7	02	2	7	5	6						7	6	40				06				
66	8	18	10	9770	-06		-16						00	00	82	5	02	2	5	5	6	0	0	2			5	6	45				10				
66	8	18	13	9761	-08		-16						17	06	80	4	02	2	4	5	5	0	0	2			1	6	25				08				
66	8	18	16	9752	-09		-22						10	10	82	6	02	2	6	5	5	0	0	2			1	6	25				13				
66	8	18	19	9735	-08		-21						17	09	82	7	02	1	7	5	6			2			7	6	45				13				
66	8	18	22	9715	-15		-24	-03	-15		000	117	18	04	82	0	02	1	0	0	9	0	0							19	18		09				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (w x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	8	19	01	9698	-11		-21						00	00	82	0	02	0	0	0	9	0	0										10				
66	8	19	04	9691	-07		-18						16	02	82	0	02	0	0	0	9	0	0										11				
66	8	19	07	9681	-14		-24						12	04	82	1	02	0	1	5	6	0	0	2			1	6	50				10				
66	8	19	10	9680	-13		-23						08	02	82	2	02	0	2	5	6	0	0	2			2	6	45				10				
66	8	19	13	9665	-11		-20						09	10	80	7	03	1	3	5	6	5		7	1		3	6	35				09				
66	8	19	16	9694	-11		-20								82	6	02	2	6	5	6	0	0	7			6	6	45				09				
66	8	19	19	9705	-10		-20						11	12	80	8	02	2	8	5	6			7			8	6	45				10				
66	8	19	22	9707	-12		-22	-07	-15		000	149	10	10	00	2	01	2	2	5	6						2	6	45	12	18		10				
66	8	20	01	9710	-10		-20						06	02	80	8	02	1	8	5	6			1			8	6	45				10				
66	8	20	04	9704	-08		-16						19	10	80	8	02	2	8	5	6			1			8	6	45				08				
66	8	20	07	9695	-09		-16						17	12	74	8	02	1	8	0	8	2					8	4	57				07				
66	8	20	10	9696	-06		-15						12	14	74	7	02	2	7	5	6			2			7	6	50				09				
66	8	20	13	9694	-10		-19						19	07	82	2	01	1	2	5	6	0	0	2			2	6	50				09				
66	8	20	16	9692	-09		-19						05	04	80	1	02	0	1	5	6	0	0	2			1	6	50				10				
66	8	20	19	9695	-12		-21						05	05	80	1	02	0	1	5	6	0	0	2			1	6	50				09				
66	8	20	22	9705	-14		-23	-02	-18		000	172	04	06	80	1	02	0	1	5	6	0	0	2			1	6	50	11	20		09				
66	8	21	01	9718	-13		-21						06	08	80	1	02	0	1	5	6	0	0	2			1	6	50				08				
66	8	21	04	9728	-16		-22						06	08	80	0	02	0	0	0	9	0	0										06				
66	8	21	07	9730	-16		-23						05	05	80	1	02	0	1	5	5	0	0	3			1	6	20				07				
66	8	21	10	9727	-15		-24						00	00	82	1	02	0	1	5	6	0	0	2			1	6	35				09				
66	8	21	13	9719	-15		-24						08	10	82	6	03	1	3	5	5	5	0	1			3	6	30				09				
66	8	21	16	9720	-10		-18						00	00	82	6	02	1	6	5	6	0	0	2			6	6	40				08				
66	8	21	19	9730	-11		-21						10	05	82	0	02	1	0	0	9	0	0										10				
66	8	21	22	9745	-10		-23	-07	-18		000	063	06	05	82	0	02	0	0	0	9	0	0							12	12		13				
66	8	22	01	9772	-13		-23						06	04	82	0	02	0	0	0	9	0	0										10				
66	8	22	04	9789	-13		-23						06	08	82	0	02	0	0	0	9	0	0										10				
66	8	22	07	9803	-13		-22						05	10	82	2	03	0	0	0	9	0	4			1	2	0	67				09				
66	8	22	10	9822	-11		-18						05	10	48	3	05	0	1	5	5	1	0	6	6	7	1	6	20				07				
66	8	22	13	9847	-11		-18						04	07	74	1	02	1	1	5	5	0	0	6			1	6	25				07				
66	8	22	16	9870	-12		-19						04	10	82	6	03	1	2	5	5	1	0	5	6		2	6	25				07				
66	8	22	19	9881	-10		-17						04	07	82	8	02	2	8	0	9	1			6		8	4	59				07				
66	8	22	22	9878	-08		-16	13	-14		002	235	17	06	58	8	71	2	8	0	9	1			6		8	4	59	08	46		08				
66	8	23	01	9862	-07		-13						20	08	58	8	71	7	8	0	9	1			6		8	4	59				06				
66	8	23	04	9822	10		09						08	35	05		38	3															01				
66	8	23	07	9808	12		07						09	33	00		39	3															05				
66	8	23	10	9802	13		09						18	13	02		70	3															04				
66	8	23	13	9760	13		09						11	42	00		39	3															04				
66	8	23	16	9738	13		09						10	49	00		39	3															04				
66	8	23	19	9767	12		04						21	08	09	8	72	3	8	6	4			3			8	7	18				08				
66	8	23	22	9784	14		08	18	09		033	406	07	05	09	8	75	7	8	6	4			2			8	7	18	11	56		06				
66	8	24	01	9767	11		07						23	08	16	8	73	7	8	6	4			3			8	7	18				04				
66	8	24	04	9769	11		07						00	00	48	8	02	7	8	6	5						8	7	24				04				
66	8	24	07	9766	10		06						00	00	16		02	2															04				
66	8	24	10	9755	09		06						18	06	32	8	02	2	8	6	4			4			8	7	10				03				
66	8	24	13	9728	09		-02						17	10	32	8	02	2	8	6	4			4			8	7	10				11				
66	8	24	16	9707	13		03						24	04	32	8	71	2	8	7	4			4			8	7	10				10				
66	8	24	19	9693	13		09						21	02	48	8	22	7	8	7	4						8	7	10				04				
66	8	24	22	9682	03		00	15	-08		002	089	31	04	66	6	01	2	6	5	5	0	0	6			6	6	30	18	14		03				
66	8	25	01	9675	-09		-13						00	00	66	8	02	2	8	5	5			6			8	6	30				04				
66	8	25	04	9683	-05		-10						03	03	66	8	02	2	8	5	5			6			8	6	30				05				
66	8	25	07	9685	-05		-10						04	04	74	8	02	2	8	5	6			5			8	6	45				05				
66	8	25	10	9707	-04		-08						03	08	61	8	02	2	8	5	5						8	6	25				04				
66	8	25	13	9711	04		00						07	06	58	8	02	2	8	5	5						8	6	25				04				
66	8	25	16	9716	04		-01						12	04	66	8	02	2	8	5	5						8	6	20				05				
66	8	25	19	9706	05		-02						21	07	66	8	02	2	8	5	5						8	6	20				07				
66	8	25	22	9683	09		02	23	-05		000	273	20	16	66	8	02	2	8	5	5						8	6	20	12	34		07				
66	8	26	01	9658	20		15						09	26	05	8	38	3	8	5	5						8	6	20				05				
66	8	26	04	9649	19		14						10	26	03	8	38	3	8	5	5						8	6	20				05				
66	8	26	07	9642	18		14						12	30	02	8	38	3	8	5	5						8	6	20				04				
66	8	26	10	9637	18		15						18	06	01	8	73	7	8	7	7			4			8	7	08				03				
66	8	26	13	9626	15		12						19	04	74	6	01	7	2	5	6	3	0	2	2		2	6	30				03				
66	8	26	16	9634	15		12						04	06	66	7	70	2	3	5	6	7		2	2		3	6	30				03				
66	8	26	19	9640	12		08						04	05	66	8	02	1	8	5	6			2			8	6	30				04				
66	8	26	22	9630	11		07	20	10		011	331	04	10	74	8	02	2	8	5	6			2			8	6	30	09	66		04				
66	8	27	01	9577	14		11						03	18	16	8	36	2	8	5	6			2			8	6	30				03				
66	8	27	04	9500	17		12						09	36	00	8	39	3	8	5	6			2			8	6	30				05				
66	8	27	07	9454	20		15						09	54	00		39	3															05				
66	8	27	10	9495	18		15						09	42	00		39	3															03				
66	8	27	13	9602	19		16						33	36	00		39	3															03				
66	8	27	16	9686	19		13						34	18	32	8	02	7	3	5	5	2		1			3	6	25				06				
66	8	27	19	9738	12		04						07	11	66	4	01	1	4	5	5	0	0	7			4	6	20				08				
66	8	27	22	9748	13		07	22	11		010	748	09	25	58	7	03	1	7	5	5			7			7	6	20	11	80		06				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	OKTAS	ww	W	OKTAS	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	8	28	01	9705	17		14						10	36	00		39	3															03				
66	8	28	04	9605	18		16						11	44	00		39	3															02				
66	8	28	07	9586	17		14						16	38	00	8	39	3	8	6	4			2			8	7	18				03				
66	8	28	10	9503	17		15						11	73	00		39	3															02				
66	8	28	13	9487	15		13						11	77	00		39	3															02				
66	8	28	16	9522	17		11						13	42	04	7	39	3	7	5	4			2			7	6	15				06				
66	8	28	19	9584	19		13						05	04	16	8	71	7	8	6	4			1			8	7	15				06				
66	8	28	22	9622	15		10	21	11		003	768	07	11	58	7	02	7	7	0	9	3	1		8		7	3	61	11	94		05				
66	8	29	01	9660	21		18						34	12	58	8	03	2	8	5	5			8			8	6	25				03				
66	8	29	04	9706	11		07						04	20	66	1	01	1	1	5	5	0	1				1	6	30				04				
66	8	29	07	9712	18		16						06	26	22	8	38	3	8	5	5						8	6	25				02				
66	8	29	10	9752	18		15						04	16	74	4	01	3	2	5	5	3	0	7	8		2	6	25				03				
66	8	29	13	9762	20		16						05	17	60	6	70	7	6	5	5	3		7	8		6	6	25				04				
66	8	29	16	9773	20		17						06	18	08	8	38	3	8	5	5			7			8	6	25				03				
66	8	29	19	9785	20		17						07	18	03	8	38	3	8	5	5						8	6	20				03				
66	8	29	22	9778	22		16	21	11		000	294	01	10	08	8	70	7	8	5	5						8	6	20	03	39		06				
66	8	30	01	9771	19		07						13	01	58	8	02	2	8	5	5						8	6	25				12				
66	8	30	04	9767	15		07						05	08	74	3	01	1	3	5	5			8			3	6	30				08				
66	8	30	07	9768	12		09						03	06	32	8	16	7	8	5	3			1			4	7	07				03				
66	8	30	10	9766	12		09						05	08	58	8	70	7	8	5	3			1			4	7	09				03				
66	8	30	13	9748	15		12						00	00	16	8	71	7	8	5	2			1			4	7	05				03				
66	8	30	16	9730	17		14						18	08	32	8	70	7	2	6	4	9		1			2	7	10				03				
66	8	30	19	9710	08		05						18	06	74	7	01	2	7	5	6			1			7	6	40				03				
66	8	30	22	9684	03		-02	17	-06		005	096	17	06	82	1	01	1	1	5	6	0	0	1			1	6	40	17	11		05				
66	8	31	01	9669	-01		-05						15	04	82	1	02	0	0	0	9	0	4				1	0	68				04				
66	8	31	04	9657	-03		-08						00	00	82	1	02	0	0	0	9	0	2				1	0	68				05				
66	8	31	07	9654	-05		-10						16	10	82	1	02	0	0	0	9	0	2				1	0	68				05				
66	8	31	10	9646	-05		-10						18	10	66	7	03	0	6	0	8	3	5		1	6	6	3	58				05				
66	8	31	13	9630	05		-03						18	12	66	7	03	1	7	0	8	2			1		7	4	58				08				
66	8	31	16	9622	15		10						12	32	00	8	36	2	8	0	8	2			1		8	4	58				05				
66	8	31	19	9607	15		11						12	54	00		39	3															04				
66	8	31	22	9614	15		11	18	-09		000	606	12	54	00		39	3												12	73		04				

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (C_L)	Type (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	9	01	01	9627	17		11						12	50	00	8	30	3	8	5	5					8	6	25				06				
66	9	01	04	9658	15		09						27	14	58	5	02	3	5	0	9	3		1		5	3	60				06				
66	9	01	07	9673	14		07						18	16	61	8	03	2	3	5	5	2	2			3	6	25				07				
66	9	01	10	9673	20		12						13	06	66	7	02	2	6	5	5	2	3	2		6	6	25				08				
66	9	01	13	9691	21		17						22	04	58	8	70	7	8	7	4		4			8	7	10				04				
66	9	01	16	9716	18		14						06	06	60	7	02	7	7	5	5		8			7	6	20				04				
66	9	01	19	9745	17		06						05	10	61	3	01	1	3	5	5	0	0	1		3	6	24				11				
66	9	01	22	9757	12		01	21	09		015	127	05	05	66	6	03	1	6	0	9	5	0	8		6	3	61	11	26		11				
66	9	02	01	9776	12		02						07	08	80	7	02	1	1	5	5	3	8	7	8	1	6	20				10				
66	9	02	04	9786	20		11						30	06	74	6	02	2	6	5	5	1				6	6	25				09				
66	9	02	07	9808	18		11						10	08	74	8	02	2	7	5	5	1		1		7	6	25				09				
66	9	02	10	9821	14		08						05	09	74	8	02	2	8	5	5			1		8	6	25				06				
66	9	02	13	9822	11		07						04	10	74	6	02	2	8	5	5	3	9	8		6	6	25				04				
66	9	02	16	9826	10		06						21	06	80	7	02	2	2	5	5	3		8		2	6	25				04				
66	9	02	19	9836	03		-02						00	00	82	1	01	1	1	5	5	0	0			1	6	25				05				
66	9	02	22	9844	01		-03	15	-10		000	132	18	08	82	1	02	0	1	5	5	0	0			1	6	25	32	14		04				
66	9	03	01	9845	-04		-08						16	04	82	1	02	0	1	5	5	0	0			1	6	25				04				
66	9	03	04	9834	-07		-12						18	06	82	1	02	0	5	6	4	0	0	4		1	7	18				05				
66	9	03	07	9822	-09		-13						19	05	60	4	02	0	4	5	3	0	0	1		1	7	10				04				
66	9	03	10	9806	-06		-10						17	02	80	3	02	0	3	5	6	0	0	6		3	6	40				04				
66	9	03	13	9808	-00		-04						00	00	80	3	02	0	1	6	4	3	8	7	6	1	7	12				04				
66	9	03	16	9812	-05		-10						05	08	74	3	02	0	1	6	4	1	0	7	6	1	7	10				05				
66	9	03	19	9815	-02		-11						24	09	74	2	02	0	2	0	9	2	0		6	2	4	59				09				
66	9	03	22	9811	-05		-13	-02	-11		000	119	11	02	74	4	03	1	4	0	9	2	0		6	4	4	59	27	14		08				
66	9	04	01	9813	-04		-10						14	02	74	7	03	1	7	0	9	2			6	7	4	59				06				
66	9	04	04	9805	-05		-11						18	10	66	8	02	2	8	0	9	2			6	8	4	59				06				
66	9	04	07	9801	-02		-08						04	14	66	8	02	2	4	5	5	2		7	6	4	6	22				06				
66	9	04	10	9768	-06		-06						21	10	07	8	71	7	8	6	3			5		8	7	08				06				
66	9	04	13	9713	00		-05						05	08	05	8	71	7	8	6	2					8	7	06				05				
66	9	04	16	9682	03		-02						36	03	03	8	71	7	8	6	2					8	7	06				05				
66	9	04	19	9643	18		16						07	40	00		39	7														02				
66	9	04	22	9641	21		19	21	-08		036	457	06	28	02		36	3											08	52		02				
66	9	05	01	9625	20		18						05	26	08	8	36	3	8	5	5			1		8	6	25				02				
66	9	05	04	9629	14		11						03	30	01	8	38	3	8	5	5					8	6	25				03				
66	9	05	07	9634	13		09						33	22	03	8	36	3	8	5	5			7		8	6	20				04				
66	9	05	10	9664	11		06						32	32	32	6	36	3	8	5	5			7		8	6	20				05				
66	9	05	13	9704	06		01						32	28	56	6	02	3	2	6	4	3	9	7	7	7	2	7	18				05				
66	9	05	16	9760	05		-02						32	18	60	6	02	2	4	1	5	1	0	7	7		4	8	24				07				
66	9	05	19	9757	07		01						06	16	58	8	02	2	8	5	5			8		8	6	24				06				
66	9	05	22	9656	15		13	27	01		000	709	08	44	00		39	3											09	61		02				
66	9	06	01	9552	20		18						08	50	00		39	3														02				
66	9	06	04	9512	20		16						08	38	00		39	3														04				
66	9	06	07	9543	27		24						35	22	58	8	02	2	4	5	5	1		7	6	4	6	22				03				
66	9	06	10	9548	24		21						05	16	58	8	02	2	8	5	5			7		8	6	20				03				
66	9	06	13	9542	25		22						32	25	04		38	3														03				
66	9	06	16	9575	19		16						32	28	03		38	3														03				
66	9	06	19	9598	18		13						33	18	32	8	36	3	8	5	4			7		8	6	18				05				
66	9	06	22	9618	16		10	27	04		018	433	31	16	08	8	70	3	8	7	4			7		8	7	10	32	35		06				
66	9	07	01	9651	11		04						30	20	66	0	01	1	0	0	9	0	0									07				
66	9	07	04	9681	11		02						32	12	66	0	02	0	0	0	9	0	0									09				
66	9	07	07	9678	07		-01						34	08	66	8	03	1	3	5	4	3	9	5	6	6	3	6	18			06				
66	9	07	10	9664	07		00						34	12	74	7	02	2	4	5	5	7		6	6		4	6	20			07				
66	9	07	13	9673	05		-02						32	12	80	7	02	2	7	5	5			6			7	6	24			07				
66	9	07	16	9686	04		-03						32	18	80	7	02	2	7	5	5			6			7	6	24			07				
66	9	07	19	9705	-04		-09						33	16	74	0	02	1	0	0	9	0	0									05				
66	9	07	22	9710	-02		-07	07	-14		000	296	32	22	58	8	36	1	8	0	8	2		7		8	4	58	31	33		05				
66	9	08	01	9732	-10		-16						18	11	66	8	02	2	8	0	8	2		7		8	4	58				06				
66	9	08	04	9730	-10		-16						18	10	58	8	02	2	8	6	5					8	7	20				06				
66	9	08	07	9738	-11		-18						18	12	58	8	02	2	8	6	5					8	7	20				07				
66	9	08	10	9731	-16		-24						19	10	74	3	03	1	3	5	5	0	0	7		3	6	24				08				
66	9	08	13	9716	-14		-21						22	08	74	3	02	0	3	0	9	1	0		8	3	4	60				07				
66	9	08	16	9701	-15		-21						28	05	80	0	02	0	0	0	9	0	0									06				
66	9	08	19	9699	-17		-26						29	05	80	0	02	0	0	0	9	0	0									09				
66	9	08	22	9687	-21		-29	-11	-23		001	140	17	04	80	0	02	0	0	0	9	0	0						19	19		08				
66	9	09	01	9648	-21		-29						20	07	80	1	02	0	1	0	9	2	0			1	4	60				08				
66	9	09	04	9621	-16		-25						20	10	74	8	02	2	8	0	9	2			6	8	4	59				07				
66	9	09	07	9626	-12		-19						08	05	08	8	71	7	8	6	3					8	7	08				07				
66	9	09	10	9637	-08		-14						02	16	01	6	02	7	8	6	3					8	7	08				06				
66	9	09	13	9667	-09		-15						19	10	03	6	70	7	8	6	3					8	7	08				06				
66	9	09	16	9692	-12		-18						20	06	20	8	01	7	2	6	3	1	9		7	6	2	7	08			06				
66	9	09	19	9712	-15		-22						00	00	66	3	01	1	3	0	8	1	0		6		3	4	58			07				
66	9	09	22	9725	-16		-23	-06	-22		002	141	04	05	74	0	02	0	0	0	9	0	0						03	20		07				

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LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIREC-TION			SIGNIF-ICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV		ww	W		C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	9	10	01	9739	-18		-23						04	07	74	0	02	0	0	0	9	0	0										05				
66	9	10	04	9756	-20		-24						04	08	74	0	02	0	0	0	9	0	0										04				
66	9	10	07	9777	-19		-24						05	09	80	1	02	0	1	5	5	0	0	8			1	6	20				05				
66	9	10	10	9804	-20		-25						05	10	82	1	02	0	1	5	5	0	0	7			1	6	22				05				
66	9	10	13	9822	-16		-22						04	10	60	3	02	0	3	0	8	1	0	6			3	4	58				06				
66	9	10	16	9843	-16		-21						05	06	61	7	03	2	2	6	5	5		7			2	7	25				05				
66	9	10	19	9864	-22		-28						08	10	74	3	02	1	3	0	9	3	0		6		3	3	59				06				
66	9	10	22	9886	-20		-28	-14	-26		000	620	08	10	74	2	02	0	2	0	9	3	0				2	3	59	09	19		08				
66	9	11	01	9901	-23		-31						08	11	80	0	02	0	0	0	9	0	0										08				
66	9	11	04	9913	-23		-30						09	12	80	0	02	0	0	0	9	0	0										07				
66	9	11	07	9927	-22		-29						18	02	80	3	02	0	1	5	4	1		7	8		1	6	18				07				
66	9	11	10	9932	-20		-31						13	04	74	6	03	1	2	0	9	1	7		8	6	2	4	59				11				
66	9	11	13	9933	-15		-26						17	02	66	7	02	2	7	0	9	1			7		7	4	59				11				
66	9	11	16	9926	-14		-25						19	06	66	7	02	2	7	0	9	2			7		7	4	59				11				
66	9	11	19	9918	-12		-22						20	05	66	6	02	2	8	0	9	2			7		8	4	59				10				
66	9	11	22	9897	-12		-21	-01	-22		016	124	06	05	66	8	02	2	8	0	9	2					8	4	59	18	21		09				
66	9	12	01	9874	-18		-16						19	06	32	8	71	7	8	0	9	2					8	4	59				06				
66	9	12	04	9859	-05		-08						20	13	32	8	71	7	8	0	9	2					8	4	59				03				
66	9	12	07	9844	-01		-03						18	16	01	8	71	7	8	7	3			4			8	7	08				02				
66	9	12	10	9830	00		-03						18	18	01	8	36	7	8	6	2						8	7	06				03				
66	9	12	13	9801	04		01						18	10	16	7	40	4	5	6	2	3					8	7	06				03				
66	9	12	16	9794	03		00						00	00	63	7	15	2	1	5	4	7		7	6		1	6	12				03				
66	9	12	19	9783	01		-04						00	00	08	8	70	2	8	6	2			4			8	7	06				05				
66	9	12	22	9774	02		-04	02	-11		010	152	17	05	08	8	71	7	8	6	2			4			8	7	06	19	26		06				
66	9	13	01	9756	-05		-11						00	00	80	0	01	1	0	0	9	0	0										06				
66	9	13	04	9734	-08		-14						18	08	80	2	02	0	2	5	4	0	0	7			2	6	12				06				
66	9	13	07	9715	-08		-14						19	08	66	3	02	0	3	5	5	3	0	1			1	7	06				06				
66	9	13	10	9697	-05		-12						13	04	74	2	02	0	1	6	2	0	8			2	1	7	06				07				
66	9	13	13	9691	-01		-08						17	06	66	7	03	1	7	0	9	0	8			3	7	2	64				07				
66	9	13	16	9685	-01		-08						19	04	66	5	01	2	3	0	9	7	0		3		3	3	58				07				
66	9	13	19	9667	-10		-15						18	22	16	3	36	1	3	0	9	2	0				3	4	60				05				
66	9	13	22	9637	-12		-17	00	-15		000	228	19	14	48	0	02	0	0	0	9	0	0							17	28		05				
66	9	14	01	9642	-15		-20						00	00	66	0	02	0	0	0	9	0	0										05				
66	9	14	04	9656	-07		-11						05	12	66	2	02	0	2	0	9	2	0		1		2	4	60				04				
66	9	14	07	9690	-05		-09						05	12	74	5	02	1	5	5	5	0	0	2			5	6	20				04				
66	9	14	10	9727	-03		-06						05	12	63	7	02	2	7	5	5			1			7	6	20				03				
66	9	14	13	9763	01		-03						06	10	66	7	02	2	7	5	5			1			7	6	20				04				
66	9	14	16	9806	-02		-06						06	12	66	7	02	2	2	6	2	7		1			2	7	06				04				
66	9	14	19	9834	-02		-09						18	04	74	2	01	1	2	0	9	3	0		1		2	3	60				07				
66	9	14	22	9845	-04		-11	09	-07		000	179	19	02	80	0	02	0	0	0	9	0	0							06	22		07				
66	9	15	01	9841	03		-07						17	06	80	0	02	0	0	0	9	0	0										10				
66	9	15	04	9841	05		-07						18	12	66	8	03	1	8	6	4												12				
66	9	15	07	9846	08		02						22	07	16	8	70	7	6	6	3			1			8	7	08				06				
66	9	15	10	9852	15		05						18	10	66	6	02	2	8	5	5			2			8	6	30				10				
66	9	15	13	9856	13		04						19	03	66	8	02	2	8	5	5			2			8	6	30				09				
66	9	15	16	9850	10		03						18	03	66	8	02	2	2	5	5	0	7	2			3	6	30				07				
66	9	15	19	9848	04		-02						23	02	74	3	02	2	3	5	5	0	0	1			3	6	30				06				
66	9	15	22	9836	-02		-05	15	-05		000	103	05	09	80	0	01	1	0	0	9	0	0							18	18		03				
66	9	16	01	9834	-01		-04						04	08	80	0	02	0	0	0	9	0	0										03				
66	9	16	04	9816	-02		-06						00	00	80	1	02	0	0	0	9	0	5				1	0	68				04				
66	9	16	07	9811	-03		-06						18	02	80	2	02	0	0	0	9	0	5				2	0	68				03				
66	9	16	10	9814	-02		-06						18	04	80	6	03	1	4	5	5	0	2	7			4	6	20				04				
66	9	16	13	9799	05		00						00	00	80	5	02	2	5	5	5	0	0	7			5	6	30				05				
66	9	16	16	9797	05		01						05	02	80	2	01	1	1	5	5	0	2	7			1	6	30				04				
66	9	16	19	9794	-01		-08						00	00	80	1	02	0	0	0	9	0	2				1	0	68				07				
66	9	16	22	9791	-00		-09	13	-04		000	090	13	04	80	0	02	0	0	0	9	0	0							16	20		09				
66	9	17	01	9787	01		-08						19	04	80	0	02	0	0	0	9	0	0										09				
66	9	17	04	9774	-01		-11						18	04	80	0	02	0	0	0	9	0	0										10				
66	9	17	07	9762	09		-02						13	08	74	8	03	1	1	5	4	1	6	1	7	6	1	6	14				11				
66	9	17	10	9750	10		-02						07	10	74	5	02	1	2	0	8	1	8		7	7	2	4	58				12				
66	9	17	13	9729	16		03						18	12	74	3	02	1	1	0	8	4	8		1	1	1	3	58				13				
66	9	17	16	9721	17		04								80	2	02	0	2	0	8	2	0		1		2	4	58				13				
66	9	17	19	9717	06		-01						18	05	74	2	02	0	2	0	8	2	0		1		2	4	58				09				
66	9	17	22	9704	03		-05	17	02		000	121	13	02	74	2	02	0	2	0	8	2	0		1		2	4	58	16	27		08				
66	9	18	01	9701	08		00						12	06	74	2	02	0	2	0	8	2	0		1		2	4	58				08				
66	9	18	04	9697	07		00						09	03	74	1	02	0	1	0	8	2	0		1		1	4	58				07				
66	9	18	07	9709	03		-03						36	04	74	7	03	1	2	5	5	1		1	1		2	6	22				06				
66	9	18	10	9718	08		04						04	11	74	7	02	2	2	5	5	1		1	1		2	6	25				04				
66	9	18	13	9729	14		11						01	18	74	5	01	2	5	5	5	0	0	8			5	6	25				03				
66	9	18	16	9752	11		09						03	15	74	6	02	1	1	5	5	7	0	6	8		1	6	20				02				
66	9	18	19	9775	06		01						01	10	80	3	01	0	1	5	5	3	0	8	8		1	6	20				05				
66	9	18	22	9790	-02		-07	17	-10		000	262	02	12	80	0	02	0	0	0	9	0	0							03	24		05				

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Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	9	19	01	9807	-08		-14						02	10	80	0	02	0	0	0	9	0	0										06				
66	9	19	04	9827	-09		-16						00	00	80	1	02	0	1	5	5	0	0				1	6	20				07				
66	9	19	07	9843	-07		-16						02	02	80	1	02	0	1	5	5	0	0	1			1	6	28				09				
66	9	19	10	9853	-01		-10						36	04	80	1	02	0	1	5	5	0	0	7			1	6	24				09				
66	9	19	13	9868	-01		-10						36	02	80	1	02	0	1	5	5	0	2	7			1	6	24				09				
66	9	19	16	9878	-05		-14						03	03	80	8	03	1	1	5	5	2	8	7	7	6	1	6	20				09				
66	9	19	19	9890	-07		-10						03	04	80	4	02	1	4	0	8	2	0		6		4	4	58				03				
66	9	19	22	9894	-06		-08	01	-11		000	056	15	02	80	5	02	0	1	5	5	0	8			6	1	6	20	05	07		02				
66	9	20	01	9898	-07		-08						00	00	74	8	03	2	8	0	8	2			6		8	4	58				01				
66	9	20	04	9905	-07		-09						17	02	80	0	01	1	0	0	9	0	0										02				
66	9	20	07	9917	-07		-08						18	08	80	4	03	1	1	5	5	0	6			2	1	6	25				01				
66	9	20	10	9928	-04		-06						22	05	66	8	03	2	1	5	5	0	6	6		2	1	6	20				02				
66	9	20	13	9939	-00		-02						20	05	66	8	02	2	1	5	5	0	6	6		2	1	6	20				02				
66	9	20	16	9954	-00		-02						24	02	66	8	02	2	1	5	5	0	2	7		2	1	6	20				02				
66	9	20	19	9976	-03		-08						06	06	74	6	02	2	0	0	9	0	2			2	6	0	68				05				
66	9	20	22	9995	-02		-10	03	-11		000	090	06	08	80	0	01	1	0	0	9	0	0							19	12		08				
66	9	21	01	10009	-07		-11						06	02	80	1	02	0	1	5	5	0	0				1	6	25				04				
66	9	21	04	10021	-06		-10						13	02	80	1	02	0	1	5	5	0	0				1	6	25				04				
66	9	21	07	10028	-07		-12						21	03	80	6	03	1	1	5	5	0	2	1		6	1	6	22				05				
66	9	21	10	10037	-04		-11						18	02	74	8	02	2	0	0	9	0	7			5	8	2	68				07				
66	9	21	13	10051	-02		-10						17	02	74	8	02	2	0	0	9	0	7			5	8	2	68				08				
66	9	21	16	10071	-01		-10						18	02	74	8	02	2	0	0	9	0	7				8	2	68				09				
66	9	21	19	10080	-01		-10						18	02	74	4	01	1	4	0	8	2	0		6		4	4	58				09				
66	9	21	22	10084	-01		-11	01	-08		000	060	00	00	80	3	02	0	3	0	8	3	0		6		3	3	58	18	10		10				
66	9	22	01	10084	-03		-11						00	00	80	2	02	0	2	0	9	3	0		6		2	3	62				08				
66	9	22	04	10088	-04		-13						18	04	80	4	02	0	4	0	9	3	0		6		4	3	60				09				
66	9	22	07	10085	-01		-12						19	04	80	6	02	2	5	0	9	3	8		6		5	3	59				11				
66	9	22	10	10089	03		-08						19	03	74	8	02	2	5	0	9	3	8		6	6	5	3	59				11				
66	9	22	13	10078	08		00						19	02	74	8	02	2	8	0	9	1			6		8	4	59				08				
66	9	22	16	10061	07		-06						18	08	74	8	02	2	8	0	9	1			6		8	4	59				13				
66	9	22	19	10043	07		-06						20	05	74	8	02	2	8	0	9	1			6		8	4	59				13				
66	9	22	22	10037	07		-07	10	-02		000	084	13	04	74	8	02	2	8	0	9	1			6		8	4	59	18	13		14				
66	9	23	01	10023	06		-03						00	00	74	8	02	2	8	0	9	1					8	4	59				09				
66	9	23	04	9999	07		-01						18	08	66	7	02	2	7	0	9	1			6		7	4	59				08				
66	9	23	07	9993	09		01						22	02	66	8	02	2	8	0	9	7			6		3	3	59				08				
66	9	23	10	9977	09		01						04	01	66	8	02	2	8	0	9	7			1		8	4	61				08				
66	9	23	13	9952	14		06						00	00	66	8	02	2	8	0	9	2			1		8	4	59				06				
66	9	23	16	9943	20		10						00	00	63	8	02	7	8	0	8	2			1		8	4	58				10				
66	9	23	19	9951	16		10						16	10	58	8	71	7	8	0	8	2					8	4	58				06				
66	9	23	22	9961	15		13	21	07		039	127	18	03	48	8	75	7	8	0	8	2					8	4	58	09	30		02				
66	9	24	01	9969	15		13						13	05	58	8	02	7	8	0	8	7			8		3	3	58				02				
66	9	24	04	9986	14		12						03	08	61	8	02	2	8	0	8	7			8		2	3	58				02				
66	9	24	07	9996	13		10						02	04	61	8	02	2	8	0	8	7					1	3	58				03				
66	9	24	10	10005	16		11						00	00	66	8	02	2	8	5	4	7		4	5		7	6	15				05				
66	9	24	13	10003	11		06						01	03	66	7	02	2	7	5	4			5			7	6	15				05				
66	9	24	16	10002	07		04						00	00	66	7	02	2	7	5	4			5			7	6	15				03				
66	9	24	19	9987	00		-07						19	03	66	4	01	1	2	5	4	0	1				2	6	15				07				
66	9	24	22	9980	-03		-08	18	-11		000		21	04	74	1	02	0	1	5	4	0	0				1	6	15	20	12		05				
66	9	25	01	9945	-07		-17						20	11	74	2	02	0	0	0	9	0	1				2	0	70				10				
66	9	25	04	9918	-06		-17						02	05	74	1	02	0	0	0	9	0	1				1	0	70				11				
66	9	25	07	9892	-02		-13						18	05	74	8	03	2	3	0	8	2	6		1	6	3	4	58				11				
66	9	25	10	9864	02		-07						05	06	74	8	02	2	3	0	8	2	8		7	6	3	4	58				09				
66	9	25	13	9836	04		-04						12	04	74	8	02	2	0	0	9	0	9			6	5	1	70				08				
66	9	25	16	9807	00		-09						04	09	80	3	01	2	0	0	9	0	8				3	2	70				09				
66	9	25	19	9802	-00		-06						09	03	80	1	01	0	0	0	9	0	8			6	1	0	70				06				
66	9	25	22	9796	01		-04	07	-11		000		00	00	80	1	02	0	1	0	9	2	0		8		1	4	62	04	15		05				
66	9	26	01	9796	-03		-06						18	05	74	2	02	0	2	0	9	2	0		7		2	4	60				03				
66	9	26	04	9794	-05		-10						00	00	74	0	02	0	0	0	9	0	0										05				
66	9	26	07	9803	03		-05						00	00	80	2	03	0	1	5	5	0	5				1	6	25				08				
66	9	26	10	9810	05		-03						21	03	80	2	02	0	2	0	9	2	0		7		2	4	62				08				
66	9	26	13	9807	09		-00						00	00	80	3	02	0	1	0	9	1	2		7	8	1	4	62				09				
66	9	26	16	9814	03		-05						00	00	80	2	02	0	0	0	9	0	2			8	2	0	70				08				
66	9	26	19	9827	03		-05						04	07	80	2	02	0	0	0	9	0	2			8	2	0	70				08				
66	9	26	22	9832	-01		-12	10	-12		000		17	02	80	1	02	0	0	0	9	0	2				1	0	70	13	21		11				
66	9	27	01	9828	-05		-16						00	00	80	0	02	0	0	0	9	0	0										11				
66	9	27	04	9816	-06		-16						00	00	80	0	02	0	0	0	9	0	0										10				
66	9	27	07	9815	02		-12								80	0	02	0	0	0	9	0	0										10				
66	9	27	10	9788	02		-09						17	12	80	0	02	0	0	0	9	0	0										11				
66	9	27	13	9750	04		-03						17	15	80	0	02	0	0	0	9	0	0										07				
66	9	27	16	9727	00		-07						17	22	60	0	36	0	0	0	9	0	0										07				
66	9	27	19	9706	-01		-08						18	08	74	1	02	3	1	0	9	3	0				1	3	62				07				
66	9	27	22	9675	-07		-14	04	-09		000	263	18	12	74	1	02	0	1	0	9	3	0		6		1	3	62	17	32		07				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc/8	ww	W	Oc/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	9	28	01	9653	-04		-10						18	12	66	7	03	2	7	5	5			4	7		7	6	20				06				
66	9	28	04	9624	-06		-14						15	04	74	1	01	1	1	0	8	1	0		7		1	4	58				08				
66	9	28	07	9609	-02		-11						10	04	80	1	02	0	1	5	5	0	0				1	6	30				09				
66	9	28	10	9591	00		-09						18	08	74	1	02	0	1	5	5	1	0	7	8		1	6	30				09				
66	9	28	13	9582	06		-05						00	00	74	1	02	0	1	0	9	1	0		8		1	4	60				11				
66	9	28	16	9589	05		-04						00	00	74	2	02	0	2	0	9	3	0		1		2	3	60				09				
66	9	28	19	9602	-04		-15						00	00	74	6	03	1	6	0	8	3			1		6	3	58				11				
66	9	28	22	9619	-02		-12	08	-05		000		00	00	74	4	01	1	4	0	8	3	0		1		4	3	58	18	14		10				
66	9	29	01	9638	-03		-13						00	00	74	2	02	1	2	0	8	3	0		1		2	3	58				10				
66	9	29	04	9664	-01		-12						05	07	74	2	02	0	2	0	8	3	0		1		2	3	58				11				
66	9	29	07	9696	-03		-13						02	04	66	5	03	1	2	5	6	3	0	1	1		2	6	35				10				
66	9	29	10	9732	07		-03						06	04	66	8	02	2	8	5	6						8	6	45				10				
66	9	29	13	9767	10		01						01	03	66	8	02	2	1	5	6	1		2			1	6	40				09				
66	9	29	16	9803	10		01						06	03	66	8	02	2	1	5	6	1		2			1	6	40				09				
66	9	29	19	9842	09		00						19	02	66	8	02	2	7	5	6	1					7	6	35				09				
66	9	29	22	9879	09		-02	11	-06		000		00	00	66	8	02	1	8	5	6			7			8	6	35	16	08		11				
66	9	30	01	9916	02		-05						17	03	74	7	01	1	7	0	8	3			6		7	3	58				07				
66	9	30	04	9947	-02		-08						19	04	80	1	02	1	1	0	8	1	0		7		1	4	58				06				
66	9	30	07	9971	-05		-11						19	03	80	2	02	0	0	0	9	0	2				2	0	68				06				
66	9	30	10	9981	-01		-08						18	04	80	6	03	1	0	0	9	0	6			1	6	0	67				07				
66	9	30	13	9970	00		-08						16	03	66	8	03	2	5	0	8	1	6		5		5	4	57				08				
66	9	30	16	9930	-02		-09						03	04	74	5	02	2	4	0	8	3	6	7			2	3	57				07				
66	9	30	19	9901	03		-07						21	04	74	8	02	2	8	0	8	1		7			8	4	57				04				
66	9	30	22	9869	00		-05	03	-06		000	117	20	09	74	8	02	2	8	0	8	1			7		8	4	57	19	20		05				

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Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Sc	ww	W	Nh	CL	h	CM	CH	DL	DM	DH	Ns	C	hshs	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	10	01	01	9863	00		-07						18	06	74	4	01	2	4	0	8	1					4	4	57				07				
66	10	01	04	9873	-02		-10						18	10	66	2	01	1	2	0	8	1					2	4	58				08				
66	10	01	07	9882	-04		-12						21	12	74	2	02	0	2	0	9	1			3		2	4	61				08				
66	10	01	10	9902	01		-06						20	20	66	5	03	3	0	0	9	0	1			5	5	0	70				07				
66	10	01	13	9917	08		00						22	08	74	8	03	1	3	0	8	1	6		7	6	3	4	58				08				
66	10	01	16	9932	08		-01						22	08	74	8	03	1	3	0	8	1	6		7	6	3	4	58				09				
66	10	01	19	9932	08		-05						18	09	74	8	02	2	3	0	9	1	7				3	4	59				13				
66	10	01	22	9923	07		-05	09	-01		000	268	16	03	74	8	02	2	3	0	9	1	7				3	4	59	18	42		12				
66	10	02	01	9928	05		-05						21	12	74	2	02	0	2	0	9	1			3		2	4	61				10				
66	10	02	04	9909	02		-06						20	32	58	2	36	3	2	0	9	1			3		2	4	60				08				
66	10	02	07	9873	05		-03						26	03	66	8	03	1	1	5	6	2					1	6	35				08				
66	10	02	10	9836	04		-02						00	00	66	8	02	2	1	5	5	2			2		1	6	30				06				
66	10	02	13	9827	09		07						18	02	02	8	70	2	8	7	3						8	7	01				02				
66	10	02	16	9815	15		13						11	24	00	8	39	7	8	0	8	2					8	4	58				02				
66	10	02	19	9876	07		06						03	10	01	8	71	7	8	7	3						8	7	01				01				
66	10	02	22	9907	07		05	16	-06		009	177	00	00	48	4	01	2	3	5	4						3	6	20	12	45		02				
66	10	03	01	9941	03		02						00	00	74	1	01	1	1	5	5						1	6	25				01				
66	10	03	04	9959	05		04						18	02	82	1	02	0	1	5	5						1	6	30				01				
66	10	03	07	9972	-03		-04						07	06	87	2	02	0	1	5	5	3			6		1	6	30				01				
66	10	03	10	9983	02		-02						19	07	80	6	02	1	6	0	8	3			6		6	3	57				04				
66	10	03	13	9984	05		00						21	10	74	8	02	2	8	0	8	1			6		8	4	57				05				
66	10	03	16	9980	07		03						08	03	64	8	02	2	8	5	5						8	6	30				04				
66	10	03	19	9965	07		03						07	04	16	8	73	7	8	7	4			0			8	7	10				04				
66	10	03	22	9923	15		11	22	-03		011	393	33	11	16	8	71	7	8	7	4			0			8	7	10	10	54		04				
66	10	04	01	9874	21		19						10	42	00		39	7			0						9		00				02				
66	10	04	04	9852	20		18						10	40	00		39	3			0						9		00				02				
66	10	04	07	9854	22		19						10	38	00		39	3			0						9		00				03				
66	10	04	10	9844	23		21						08	32	00		39	3			0						9		00				02				
66	10	04	13	9853	23		21						04	27	03	8	38	3	8	6	4			2			8	7	10				02				
66	10	04	16	9869	19		16						36	11	48	8	02	3	8	6	5			2			8	7	20				03				
66	10	04	19	9879	16		10						02	10	60	8	02	2	8	6	3			8			2	7	08				06				
66	10	04	22	9875	17		12	25	07		002	369	01	12	66	8	02	2	8	0	9	2					8	4	59	08	48		05				
66	10	05	01	9879	17		13						30	10	58	8	70	2	8	0	9	2					8	4	59				04				
66	10	05	04	9903	14		10						30	08	82	6	01	7	4	5	3	1		6			4	5	08				04				
66	10	05	07	9916	10		05						04	06	74	7	02	2	6	5	5			6			6	6	25				05				
66	10	05	10	9940	10		04						06	03	80	0	01	1	0														06				
66	10	05	13	9957	14		06						06	04	80	1	02	0	1	5	5						1	6	30				08				
66	10	05	16	9968	15		03						05	05	74	7	02	3	7	5	5			6			7	6	30				12				
66	10	05	19	9982	17		08						08	09	80	8	02	1	8	5	6			6			8	6	35				09				
66	10	05	22	9980	22		20	24	06		001	357	06	10	58	8	22	7	8	5	6						8	6	35	08	48		02				
66	10	06	01	9970	22		19						05	23	58	8	36	3	8	5	6						8	6	35				03				
66	10	06	04	9951	23		23						07	38	01	8	38	3	8	5	5						8	6	30				00				
66	10	06	07	9934	23		22						07	35	00		39	3			0						9		00				01				
66	10	06	10	9929	24		23						09	38	00		39	3			0						9		00				01				
66	10	06	13	9922	25		24						08	34	00	8	36	3	8	5	5						8	6	30				01				
66	10	06	16	9909	27		26						08	32	00	8	38	3	8	5	5			2			8	6	30				01				
66	10	06	19	9896	29		28						06	34	00	8	38	3	8	5	5						8	6	35				01				
66	10	06	22	9890	30		29	30	22		002	561	05	27	03	8	71	3	8	5	5						8	6	35	08	48		01				
66	10	07	01	9898	30		29						01	14	10	8	71	7	8	5	5						8	6	35				01				
66	10	07	04	9882	25		21						06	30	66	8	02	2	8	5	5						8	6	35				04				
66	10	07	07	9890	27		23						05	04	66	8	02	2	8	5	5			0			8	6	35				04				
66	10	07	10	9866	28		26						23	10	48	8	02	2	8	6	3			0			8	7	08				02				
66	10	07	13	9849	26		24						25	12	12	8	02	2	8	5	5			0			8	6	20				02				
66	10	07	16	9841	25		23						28	10	32	8	02	2	8	5	4			6			8	6	10				02				
66	10	07	19	9835	22		21						33	06	60	8	02	2	8	5	1			6			1	7	02				01				
66	10	07	22	9827	18		17	28	08		000	147	05	08	74	0	01	1	0					6						17	15		01				
66	10	08	01	9821	12		09						05	10	66	0	07	0	0														03				
66	10	08	04	9801	12		09						08	02	74	7	03	1	7	0	7	7					3	3	56				03				
66	10	08	07	9788	13		10						00	00	74	8	02	2	8	0	7	7					4	3	56				03				
66	10	08	10	9753	18		14						26	06	74	8	02	2	5	5	5	2		8	8		5	6	20				04				
66	10	08	13	9707	27		19						10	22	66	8	02	2	8	5	5			2			8	6	20				08				
66	10	08	16	9671	24		18						11	30	63	8	36	2	8	5	5			1			8	6	20				06				
66	10	08	19	9640	25		18						10	24	63	8	02	2	8	5	5			2			8	6	20				07				
66	10	08	22	9566	24		23	32	10		000	569	11	48	00		38	3			0						9		00	10	63		01				
66	10	09	01	9560	23		21						11	45	00		38	3			0						9		00				02				
66	10	09	04	9555	24		21						11	42	16	7	36	3	4	5	5	0	6	2		6	4	6	20				03				
66	10	09	07	9571	29								18	15	66	7	36	3	2	5	5	7	9	2	6	6	2	6	20								
66	10	09	10	9565	29		17						15	02	74	8	02	3	2	5	5	7		2	2		2	6	20				12				
66	10	09	13	9570	28		19						19	07	74	8	02	7	8	0	8	2			1		8	4	58				09				
66	10	09	16	9569	26		18						09	12	82	6	01	2	6	0	8	3			1		6	3	58				08				
66	10	09	19	9581	21		14						01	08	66	7	02	2	7	5	5			8			7	6	25				07				
66	10	09	22	9590	21		17	31	20		000	141	06	06	66	8	02	2	8	5	5			8			8	6	25	09	26		04				

CP 97.086

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt (Oktas)	Present Weather (ww)	Past Weather (#)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	10	10	01	9603	23		17						02	06	66	8	02	2	8	5	5						8	6	25				06				
66	10	10	04	9617	21		19						03	06	66	8	02	7	8	5	5						8	6	20				02				
66	10	10	07	9628	20		18						02	07	66	8	70	2	8	5	5			1			8	6	25				02				
66	10	10	10	9642	17		14						01	06	48	8	70	7	8	5	5			1			8	6	20				03				
66	10	10	13	9652	15		11						01	08	32	8	70	7	8	5	5			1			8	6	20				04				
66	10	10	16	9673	12		09						03	08	32	8	70	7	6	7	3	0	2	8			6	7	10				03				
66	10	10	19	9695	12		07						03	09	32	8	70	7	8	7	3			8			8	7	10				05				
66	10	10	22	9717	11		06	21	06		008	190	01	10	56	8	02	7	8	5	5			8			8	6	20	02	17		05				
66	10	11	01	9736	11		06						02	08	58	8	02	2	8	5	5			8			8	6	20				05				
66	10	11	04	9738	09		04						09	12	74	8	02	2	2	5	5			8			2	6	20				05				
66	10	11	07	9744	11		04						16	06	74	7	02	2	1	5	5	1		1			1	6	25				07				
66	10	11	10	9730	23		15						08	20	74	8	36	2	8	5	4			1			8	6	20				08				
66	10	11	13	9711	23		14						10	27	16	8	38	3	8	5	4						8	6	20				09				
66	10	11	16	9673	21		12						11	36	00	8	36	3	8	5	4						8	6	20				09				
66	10	11	19	9614	20		18						10	53	00		39	3			0						9		00				02				
66	10	11	22	9512	20		19	23	10		000	961	10	65	00		39	3			0						9		00	10	99		01				
66	10	12	01	9433	20		19						10	72	00		39	3			0						9		00				01				
66	10	12	04	9426	20		19						10	46	00		39	3			0						9		00				01				
66	10	12	07	9446	23		19						09	35	00	8	38	3	8	5	5			2			8	6	20				04				
66	10	12	10	9429	28		23						10	31	60	7	38	3	1	5	5	7		2	7		1	6	25				05				
66	10	12	13	9418	27		22						11	27	80	7	36	3	3	0	8	7	6		2	2	2	3	58				05				
66	10	12	16	9409	26		21						10	38	10	7	38	3	1	5	5	1	6	2	2	2	1	6	25				05				
66	10	12	19	9429	26		19						11	32	60	8	36	3	2	5	5	1	6	2	2	2	2	6	25				07				
66	10	12	22	9444	24		16	30	22		000	630	10	32	58	8	38	3	3	5	5	1		2	2		3	6	25	10	49		08				
66	10	13	01	9498	28		14						09	18	60	8	02	2	8	5	5						8	6	25				14				
66	10	13	04	9520	27		21						10	27	63	8	36	2	8	5	5			2			8	6	25				06				
66	10	13	07	9557	27		20						10	31	56	8	36	3	2	5	5	0	7	2		2	2	6	25				07				
66	10	13	10	9592	29		21						10	34	61	8	36	3	8	5	5			2			8	6	25				08				
66	10	13	13	9634	30		20						17	10	66	8	02	2	8	5	5						8	6	25				10				
66	10	13	16	9651	26		23						09	24	00	8	38	3	8	5	5			2			8	6	25				03				
66	10	13	19	9689	24		21						36	04	56	8	22	7	2	5	5	2		2	2		2	6	25				03				
66	10	13	22	9709	17		14	31	23		009	353	02	10	61	8	70	7	8	0	8	2			2		8	4	58	11	48		03				
66	10	14	01	9727	15		12						02	08	66	8	02	2	8	0	8	2			2		8	4	58				03				
66	10	14	04	9749	14		11						06	05	56	8	70	2	8	0	8	2			2		8	4	58				03				
66	10	14	07	9770	15		13						08	06	66	7	02	7	1	5	5	1					1	6	30				02				
66	10	14	10	9785	17		12						09	01	74	7	02	2	6	5	5	1		1			6	6	20				05				
66	10	14	13	9793	18		13						03	02	80	6	02	2	1	5	5	3	2		1	2	1	6	20				05				
66	10	14	16	9799	16		13						36	08	61	8	03	2	8	5	5			1			8	6	20				03				
66	10	14	19	9800	16		13						02	07	08	8	71	7	8	7	4			1			8	7	10				03				
66	10	14	22	9796	16		13	23	14		008	111	04	05	48	8	02	7	8	5	4						8	6	15	36	11		03				
66	10	15	01	9786	16		14						04	04	08	8	70	2	8	5	4						8	6	15				02				
66	10	15	04	9774	15		12						02	07	08	8	70	7	3	5	4	2		1			3	6	15				03				
66	10	15	07	9764	15		12						04	06	60	8	70	7	3	5	4	2		1			3	6	15				03				
66	10	15	10	9756	18		14						32	05	63	8	02	2	2	5	3	2		8	0		2	6	08				04				
66	10	15	13	9755	18		14						28	02	63	8	02	2	2	5	3	7		8	0		2	6	08				04				
66	10	15	16	9764	17		07						26	10	80	7	01	2	1	5	4	3			7		1	6	10				10				
66	10	15	19	9771	08		-01						30	07	80	2	01	1	1	5	5	2					1	6	30				09				
66	10	15	22	9770	03		-02	20	-01		000	165	05	09	80	2	02	0	1	5	5	2					1	6	30	25	16		05				
66	10	16	01	9776	-01		-03						05	09	80	2	02	0	2	0	8	2					2	4	57				02				
66	10	16	04	9777	05		02						05	09	74	8	03	1	8	0	8	2					8	4	57				03				
66	10	16	07	9766	05		02						05	08	66	8	02	7	8	0	8	2		1			8	4	57				03				
66	10	16	10	9731	06		02						00	00	74	8	02	2	1	5	4	2			7		1	6	10				04				
66	10	16	13	9688	10		01						19	06	74	8	02	2	1	5	4	2			7		1	6	15				09				
66	10	16	16	9657	20		15						18	04	63	8	22	2	8	0	8	2			7		8	4	57				05				
66	10	16	19	9622	19		11						10	25	63	8	36	3	8	0	8	2					8	4	57				08				
66	10	16	22	9580	19		15	21	03		000	527	10	30	61	8	36	3	8	0	8	2					8	4	57	11	57		04				
66	10	17	01	9522	18		16						10	40	00	8	38	3	8	0	8	2					8	4	57				02				
66	10	17	04	9501	19		16						12	46	00	8	38	3	8	0	8	2					8	4	57				03				
66	10	17	07	9522	17		14						12	40	16	8	36	3	8	0	8	2					8	4	57				03				
66	10	17	10	9585	13		09						18	22	58	7	36	3	7	0	8	7			4		3	3	57				04				
66	10	17	13	9645	14		10						18	14	74	2	01	1	2	5	5			6			2	6	30				04				
66	10	17	16	9681	11		07						20	08	80	4	03	1	0	0	9	0	4			5	4	0	70				04				
66	10	17	19	9716	04		-03						18	14	80	1	02	0	1	0	9	4	1		0	5	1	3	60				07				
66	10	17	22	9749	-05		-14	19	-16		000	447	19	34	74	0	02	0	0	0	9	0	0							19	46		09				
66	10	18	01	9788	-13		-21						19	33	74	0	02	0	0	0	9	0	0				1	7	06				08				
66	10	18	04	9800	-15		-24						19	27	74	0	02	0	0	0	9	0	0				1	7	02				09				
66	10	18	07	9805	-15		-23						21	30	82	1	02	0	1	6	2			4			1	6	10				08				
66	10	18	10	9801	-10		-19						19	26	82	2	02	0	2	6	1			4			1	2	70				09				
66	10	18	13	9775	-01		-11						20	08	82	1	02	0	1	5	4	0	8	4		5	1	6	15				10				
66	10	18	16	9763	-00		-11						17	17	84	1	02	0	0	0	9	0	8			5	2	6	15				11				
66	10	18	19	9751	-03		-12						33	08	84	2	02	0	1	5	4	0	8			5	3	6	20				09				
66	10	18	22	9744	-07		-19	01	-15		000	257	10	14	84	2	02	0	2	5	4	0	0				3	6	20	20	36		12				

CP 97.686

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oc/8	ww	W	Oc/8	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	h x 10⁻¹	°F	°F	°F	°F	°F
66	10	19	01	9734	-05		-13						18	06	84	3	03	0	3	5	5			4			3	6	20				08				
66	10	19	04	9730	-09		-14						06	06	82	3	02	2	3	5	5						3	6	20				05				
66	10	19	07	9725	-05		-12						20	04	80	8	02	1	8	5	6						8	6	35				07				
66	10	19	10	9708	00		-08						06	14	63	8	02	7	8	5	5						8	6	30				08				
66	10	19	13	9697	01		-10						05	13	63	8	02	2	8	5	5						8	6	30				11				
66	10	19	16	9680	01		-08						19	06	63	8	02	2	8	5	5						8	6	30				09				
66	10	19	19	9666	00		-06						02	06	74	7	01	2	7	5	5						7	6	30				06				
66	10	19	22	9661	-04		-07	02	-09		000	172	02	10	80	7	02	2	7	5	5						7	6	30	06	18		04				
66	10	20	01	9664	-06		-10						03	10	80	7	02	2	7	5	5						7	6	30				04				
66	10	20	04	9674	-07		-10						00	00	80	7	02	2	7	5	5						7	6	30				03				
66	10	20	07	9679	-06		-09						20	03	66	8	02	2	8	5	5						8	6	30				03				
66	10	20	10	9690	-02		-08						04	09	63	8	02	2	8	5	5						8	6	30				06				
66	10	20	13	9694	-02		-06						19	04	63	7	02	2	7	5	5						7	6	30				04				
66	10	20	16	9687	-02		-06						17	04	64	8	02	2	8	5	5						8	6	30				04				
66	10	20	19	9683	-07		-17						10	06	74	6	01	2	6	5	6						6	6	35				10				
66	10	20	22	9675	-08		-18	00	-16		000	091	00	00	80	5	02	2	5	5	6						5	6	35	06	15		10				
66	10	21	01	9675	-09		-19						11	03	80	7	02	2	7	5	6						7	6	35				10				
66	10	21	04	9682	-13		-21						18	06	80	5	02	2	5	5	6						5	6	35				09				
66	10	21	07	9678	-11		-20						00	00	80	2	02	1	2	5	6						2	6	35				09				
66	10	21	10	9682	-06		-14						02	07	82	2	02	0	2	5	6			6			2	6	35				08				
66	10	21	13	9696	-02		-12						16	02	82	2	02	0	2	5	6			6			2	6	35				10				
66	10	21	16	9703	-04		-13						20	03	82	1	02	0	1	5	6						1	6	35				09				
66	10	21	19	9708	-08		-15						17	08	80	1	02	0	1	5	6						1	6	40				07				
66	10	21	22	9707	-09		-17	-01	-15		000	132	17	08	80	1	02	0	1	5	6						1	6	40	06	22		08				
66	10	22	01	9709	-13		-22						00	00	80	1	02	0	1	5	6						1	7	01				09				
66	10	22	04	9710	-13		-22						04	10	74	0	02	0	0	0	9	0	0				1	6	10				09				
66	10	22	07	9726	-05		-18						05	16	82	1	02	0	1	6	0	0	1	4			1	6	20				13				
66	10	22	10	9745	-04		-17						12	05	82	1	02	0	1	5	4						1	6	20				13				
66	10	22	13	9753	-00		-13						00	00	82	1	02	0	1	5	5	0	2			6	1	6	35				13				
66	10	22	16	9752	-04		-15						02	04	82	1	02	0	1	5	5	0	1				1	0	67				11				
66	10	22	19	9751	-05		-19						17	08	80	2	02	0	1	5	6	0	1				1	0	67				14				
66	10	22	22	9750	-12		-21	02	-14		000	089	04	08	80	1	02	0	0	0	9	0	1				1	0	70	06	22		09				
66	10	23	01	9736	-12		-21						18	03	80	1	02	0	0	0	9	0	1										09				
66	10	23	04	9723	-12		-21						06	03	82	1	02	0	0	0	9	0	1										09				
66	10	23	07	9724	-08		-19						08	02	82	2	03	0	1	5	6	0	4			7	1	6	35				11				
66	10	23	10	9716	-02		-14						21	02	82	2	02	0	1	5	6	0	1			6	1	6	15				12				
66	10	23	13	9703	02		-12						00	00	82	4	03	1	1	5	4	0	6	5		6	1	6	15				14				
66	10	23	16	9694	03		-11						00	00	82	5	02	2	1	5	4	0	6	5		6	1	6	20				14				
66	10	23	19	9682	-08		-19						00	00	82	1	01	1	1	5	4	0	1	5		6	1	6	20				11				
66	10	23	22	9673	-07		-15	04	-14		000	087	00	00	82	1	02	0	1	0	9	0	1				1	0	68	08	12		08				
66	10	24	01	9664	-05		-13						09	06	82	5	03	1	5	0	7	3	1	2			5	3	50				08				
66	10	24	04	9669	-10		-19						04	06	82	2	02	1	1	5	5	0	1		8		1	6	25				09				
66	10	24	07	9682	-04		-14						08	08	82	2	02	0	1	5	5	3	1			8	1	6	25				10				
66	10	24	10	9693	02		-07						03	07	82	2	02	0	1	5	5	3			8		1	6	25				09				
66	10	24	13	9704	03		-05						01	02	82	1	02	0	1	5	5	0	1		8		1	6	25				08				
66	10	24	16	9721	04		-03						03	01	82	7	03	1	1	5	5	0	9				1	6	25				07				
66	10	24	19	9733	01		-07						00	00	82	5	02	2	1	5	5	5	1				1	6	25				08				
66	10	24	22	9751	-04		-14	05	-06		000	103	07	06	82	1	01	1	1	5	5						1	6	25	07	10		10				
66	10	25	01	9771	-03		-14						06	05	82	1	02	0	1	5	5						1	6	25				11				
66	10	25	04	9794	-05		-15						08	01	82	1	02	0	1	5	5						1	6	25				10				
66	10	25	07	9814	-00		-10						11	02	84	1	02	0	1	5	5						1	6	25				10				
66	10	25	10	9824	03		-08						05	06	84	1	02	0	1	5	5						1	6	25				11				
66	10	25	13	9829	09		-02						04	06	82	4	03	1	4	5	5			7			4	6	25				11				
66	10	25	16	9830	09		01						04	07	82	8	02	1	8	5	5			7			8	6	30				08				
66	10	25	19	9829	07		00						01	07	80	8	02	2	8	5	5			7			8	6	30				07				
66	10	25	22	9813	03		-05	10	-02		000	176	08	09	80	8	02	2	8	5	5			2			8	6	30	05	18		08				
66	10	26	01	9795	03		-04						08	10	80	8	02	2	8	5	5						8	6	30				07				
66	10	26	04	9763	05		-02						04	11	74	8	02	2	1	5	5	2					1	6	30				07				
66	10	26	07	9734	05		-02						19	14	16	8	70	2	8	5	4						8	6	10				07				
66	10	26	10	9704	08		03						19	06	16	8	71	7	8	7	2						8	7	05				05				
66	10	26	13	9692	13		09						20	04	12	8	71	7	8	7	2						8	7	05				04				
66	10	26	16	9689	15		11						00	00	48	8	71	7	2	7	3	2					1	7	08				04				
66	10	26	19	9693	12		07						04	05	16	8	71	7	7	7	3						8	7	08				05				
66	10	26	22	9704	06		02	18	05		024	119	35	02	48	8	02	7	8	7	4						8	6	10	19	18		04				
66	10	27	01	9724	09		05						02	06	56	8	02	2	8	7	5						8	6	20				04				
66	10	27	04	9726	10		05						05	08	74	5	01	1	5	7	6						5	6	35				05				
66	10	27	07	9739	10		06						03	10	80	7	02	2	4	5	5	3		1			4	6	30				04				
66	10	27	10	9738	11		05						04	12	80	6	02	2	6	5	6	1		8	7		6	6	35				06				
66	10	27	13	9716	12		06						03	10	74	7	02	2	1	5	6	1			7		1	6	35				06				
66	10	27	16	9667	13		05						00	00	74	8	02	2	1	5	6	1			7		1	6	35				08				
66	10	27	19	9586	14		09						11	35	00		39	3			0						9		00				05				
66	10	27	22	9534	13		09	16	07		002	484	11	50	00		39	3			0						9		00	11	55		04				

CP 67 036

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Cx	ww	W	Cx	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	vvx10⁻¹	°F	°F	°F	°F	°F
66	10	28	01	9564	17								12	42	00		38	3			0						9		00								
66	10	28	04	9646	14		12						05	04	16	8	71	3	8	7	4						8	7	10				02				
66	10	28	07	9690	16		13						28	05	84	2	01	1	1	5	5	0	2	6		6	1	6	30				03				
66	10	28	10	9750	15		09						25	08	84	1	02	0	1	5	5	0	8	6		6	1	8	25				06				
66	10	28	13	9774	16		10						32	14	82	1	02	0	1	5	5			6			1	6	25				06				
66	10	28	16	9805	16		11						32	12	82	1	02	0	1	5	5						1	6	25				05				
66	10	28	19	9838	15		04						27	13	82	1	02	0	1	0	9	0	5			6	1	2	69				11				
66	10	28	22	9870	15		05	17	00		000	178	25	06	82	7	03	1	7	0	9	0	6			6	7	2	69	27	22		10				
66	10	29	01	9899	08		01						00	00	82	2	01	1	2	0	9	0	8			6	2	2	69				07				
66	10	29	04	9905	02		-06						14	02	80	4	03	0	0	0	9	0	6			6	4	2	69				08				
66	10	29	07	9921	05		-02						21	08	80	8	02	1	0	0	9	0	7				8	2	69				03				
66	10	29	10	9920	09		01						19	10	80	8	02	2	0	0	9	0	7			6	8	2	68				08				
66	10	29	13	9919	17		06						00	00	80	8	03	2	2	5	5	1				6	2	6	30				11				
66	10	29	16	9922	15		10						18	06	16	8	71	7	8	7	5			5	6		8	7	20				05				
66	10	29	19	9919	15		10						18	06	32	8	71	7	8	6	5			4			8	7	25				05				
66	10	29	22	9914	19		15	20	03		015	105	03	07	56	8	70	7	8	6	5			4			8	7	25	03	15		04				
66	10	30	01	9913	14		11						21	05	56	8	70	7	8	6	5						8	7	25				03				
66	10	30	04	9895	13		09						24	02	60	8	70	7	8	6	5						8	7	25				04				0
66	10	30	07	9880	14		09						05	04	74	8	02	7	8	0	8	2					8	4	58				05				
66	10	30	10	9865	17		12						04	03	66	8	02	2	8	0	8	2			8		8	4	58				05				
66	10	30	13	9851	20		13						22	04	66	8	70	2	8	0	8	2			8		8	4	58				07				
66	10	30	16	9851	20		16						02	02	16	8	70	7	8	0	8	2			8		8	4	58				04				
66	10	30	19	9855	20		17						33	12	08	8	71	7	8	7	2			8			8	7	05				03				
66	10	30	22	9856	16		14	22	11		016	140	03	10	08	8	73	7	8	7	2			8			8	7	05	31	20		02				
66	10	31	01	9856	15		12						05	10	08	8	71	7	8	7	2			8			8	7	05				03				
66	10	31	04	9858	14		09						07	08	48	8	22	7	1	7	4	2			8		1	7	15				05				
66	10	31	07	9860	15		11						36	03	61	8	02	7	1	7	4	2		8	8		1	7	25				05				
66	10	31	10	9863	17		13						04	08	66	8	02	2	8	5	6			7			8	6	35				04				
66	10	31	13	9871	19		14						34	10	74	7	03	1	7	5	6			7			8	6	35				05				
66	10	31	16	9879	20		14						30	12	74	7	02	2	7	5	6			7			8	6	35				06				
66	10	31	19	9887	19		12						31	08	84	6	01	2	6	5	6	0	1	7		7	6	6	35				07				
66	10	31	22	9899	08		04	21	-03		000	132	05	08	84	1	01	1	1	5	6			7			1	6	35	31	14		04				

CP 97 009

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (C_L)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hrx10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	11	01	01	9903	04		00						06	10	84	1	02	0	1	0	9	3			8		1	3	59				04				
66	11	01	04	9896	11		03						06	06	84	1	03	1	4	0	8	3			8		4	3	58				08				
66	11	01	07	9891	11		04						00	00	82	4	02	2	5	0	8	3	8		8		5	3	58				07				
66	11	01	10	9873	18		11						19	06	82	6	02	2	8	5	7			7			8	6	50				07				
66	11	01	13	9852	27		20						10	09	82	8	02	2	3	5	6	7		1	7		3	6	40				07				
66	11	01	16	9814	26		18						10	19	74	8	36	2	8	5	6			1			8	6	35				08				
66	11	01	19	9752	22		21						10	40	00		38	3			0						9		00				01				
66	11	01	22	9651	21			27	19		000	774	10	62	00		39	3			0						9		00	10	90						
66	11	02	01	9569	21								10	72	00		39	3			0						9		00								
66	11	02	04	9567	20		19						10	50	00		39	3			0						9		00				01				
66	11	02	07	9562	19		19						11	52	00		39	3			0						9		00				00				
66	11	02	10	9526	20		08						10	48	00		39	3			0						9		00				12				
66	11	02	13	9513	22		13						08	40	00		38	3			0						9		00				09				
66	11	02	16	9506	22		19						08	44	00	8	38	3	8	5	5						8	6	25				03				
66	11	02	19	9512	20		15						12	46	00	6	38	3	6	5	6			2			6	6	35				05				
66	11	02	22	9522	20		15	26	14		000	829	12	44	02	6	38	3	6	5	6			2			6	6	35	10	63		05				
66	11	03	01	9548	20		15						12	78	03	6	38	3	6	5	6			2			6	6	35				05				
66	11	03	04	9592	21		10						13	10	66	4	01	2	4	5	5			1			4	6	30				11				
66	11	03	07	9624	24		18						19	04	66	4	02	2	3	5	5	0	1	1			3	6	30				06				
66	11	03	10	9665	30		22						00	00	80	7	02	2	7	5	6						7	6	40				08				
66	11	03	13	9701	27		22						04	06	80	8	02	2	3	5	6	2		0			3	6	35				05				
66	11	03	16	9738	26		19						02	12	80	8	02	2	3	5	6	7					3	6	35				07				
66	11	03	19	9760	23		21						05	15	58	8	70	7	3	5	6	7		1			3	6	35				02				
66	11	03	22	9781	23		19	32	21		002	191	04	16	58	8	70	7	3	5	6	7		1			3	6	35	01	20		04				
66	11	04	01	9795	23		15						06	13	66	8	02	7	3	5	6	7		1			3	6	35				08				
66	11	04	04	9805	25		13						14	05	80	8	02	2	6	0	8	7	1		2		6	3	58				12				
66	11	04	07	9807	24		11						12	05	66	8	02	2	8	0	9	1					8	4	59				13				
66	11	04	10	9804	29		18						27	02	80	7	02	2	7	0	9	1					7	4	60				11				
66	11	04	13	9794	29		18						00	00	80	7	02	2	7	0	9	1					7	4	60				11				
66	11	04	16	9788	26		17						11	25	16	7	38	2	7	5	6			1			7	6	40				09				
66	11	04	19	9778	24		20						12	29	56	8	30	3	3	5	6	2		1			3	6	35				04				
66	11	04	22	9770	25		19	30	22		000	343	11	27	56	8	36	3	3	5	6	2		1			3	6	35	11	40		06				
66	11	05	01	9776	26		18								74	8	09	3	2	5	6	2					2	6	35				08				
66	11	05	04	9777	25		18						12	10	74	8	02	2	8	0	8	2					8	4	58				07				
66	11	05	07	9781	25		18						22	08	74	8	02	2	8	0	8	2					8	4	58				07				
66	11	05	10	9781	25		18						16	02	74	8	02	2	8	5	7			1			8	6	50				07				
66	11	05	13	9781	26		19						17	06	74	8	02	2	8	5	7			0			8	6	50				07				
66	11	05	16	9786	27		18						16	04	32	8	70	7	8	5	5						8	6	20				09				
66	11	05	19	9797	24		21						02	04	32	8	71	7	8	5	7						8	6	50				03				
66	11	05	22	9800	21		19	29	17		023	107	04	04	48	8	02	7	8	5	6						8	6	40	02	14		02				
66	11	06	01	9803	20		18						05	03	16	8	73	7	8	7	2						8	7	05				02				
66	11	06	04	9804	20		18						18	04	16	8	71	7	8	7	3						8	7	08				02				
66	11	06	07	9804	19		16						16	04	48	7	70	7	5	7	3	0	2	4			5	7	08				03				
66	11	06	10	9798	21		17						18	10	66	6	02	2	3	5	5	3	6	1	6	3	3	6	20				04				
66	11	06	13	9800	23		19						19	06	63	7	70	2	3	5	6	3		1	6		3	6	35				04				
66	11	06	16	9803	23		20						18	02	66	7	02	2	7	5	6			1			7	6	45				03				
66	11	06	19	9809	23		18						00	00	82	7	02	2	7	5	6			1			7	6	45				05				
66	11	06	22	9818	22		18	25	06		000	116	05	05	82	7	02	2	7	5	6						7	6	45	18	12		04				
66	11	07	01	9826	13		08						18	03	84	1	01	2	1	5	6						1	6	40				05				
66	11	07	04	9837	08		04						05	06	84	2	02	0	2	5	5	0	1				2	6	30				04				
66	11	07	07	9851	10		06						05	06	84	2	02	0	2	5	5						2	6	30				04				
66	11	07	10	9866	16		10						00	00	84	3	02	0	3	5	5						3	6	20				06				
66	11	07	13	9871	19		10						33	04	84	1	02	0	1	5	5	0	1				1	6	30				09				
66	11	07	16	9873	16		07						06	10	84	1	02	0	1	5	5	0	1				1	6	30				09				
66	11	07	19	9873	10		04						07	06	84	2	02	0	1	5	5	0	1				1	6	30				06				
66	11	07	22	9872	12		00	20	07		000	165	05	06	84	2	02	0	0	0	9	0	4				2	0	70	19	20		12				
66	11	08	01	9859	14		04						17	14	84	6	03	1	0	0	9	0	9				6	1	70				10				
66	11	08	04	9825	16		04						19	12	82	7	03	2	7	0	8	2					7	4	58				12				
66	11	08	07	9799	15		05						10	03	74	8	02	2	7	0	8	3					8	4	58				10				
66	11	08	10	9764	28		14						23	12	66	8	02	2	8	0	9	3			2		8	4	59				14				
66	11	08	13	9736	26		14						21	12	63	8	36	2	4	7	5	2		1	2		4	7	25				12				
66	11	08	16	9690	23		21						12	52	00		39	3			0						9		00				02				
66	11	08	19	9697	24		21						15	12	16	8	74	3	8	7	2			3			8	7	03				03				
66	11	08	22	9691	22		21	34	21		003	673	11	50	00		39	3			0						9		00	11	73		01				
66	11	09	01	9699	23		22						12	45	00	7	39	3	7	0	8	7					7	3	58				01				
66	11	09	04	9725	25		20						12	30	66	3	36	3	3	0	7	7					3	3	56				05				
66	11	09	07	9756	28		23						12	24	74	7	36	3	3	5	7	2		2			3	6	50				05				
66	11	09	10	9770	28		26						11	36	16	7	38	3	3	5	6	2		2	2		3	6	40				02				
66	11	09	13	9805	29		26						09	29	48	6	36	3	2	5	6	2		2	2		2	6	40				03				
66	11	09	16	9848	30		24						09	22	58	7	36	3	1	5	6	7		2	2		1	6	40				06				
66	11	09	19	9865	30		22						09	20	66	7	36	3	1	5	6	7		2	2		1	6	40				08				
66	11	09	22	9881	28		20	31	26		000	601	10	20	63	7	36	3	7	0	9	7					2	3	59	10	54		08				

CP 67 006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure (mb x 10⁻¹)	Air Temperatures: Dry Bulb (°F)	Wet Bulb (°F)	Dew Point (°F)	Maximum (°F)	Minimum (°F)	Terrestrial Minimum (°F)	Precipitation (Points)	Anemometer Wind Run (St. miles)	Surface Wind: Direction (°x10)	Speed (kt)	Visibility (VV)	Total Cloud Amt. (Oktas)	Present Weather (ww)	Past Weather (W)	Low Cloud: Amount (Oktas)	Type (C_L)	Height (h)	Middle Cloud (C_M)	High Cloud (C_H)	Cloud Direction: Low (D_L)	Middle (D_M)	High (D_H)	Significant Cloud: Amount (N_s)	Type (C)	Height ($h_s h_s$)	Maximum Wind Gust: Direction (°x10)	Speed (kt)	Sunshine (hr x10⁻¹)	Dew Point Depression (°F)	Soil Temperatures: 4" (°F)	8" (°F)	20" (°F)	40" (°F)
66	11	10	01	9883	28		19						10	24	58	7	36	3	2	5	6	7	2				2	6	35				09				
66	11	10	04	9887	30		22						10	25	63	8	36	3	3	5	6	7					3	6	35				08				
66	11	10	07	9901	30		20						15	10	66	7	02	2	6	5	6	1	2				6	6	40				10				
66	11	10	10	9891	31		20						16	12	66	7	02	2	6	5	6	1		2	2		6	6	40				11				
66	11	10	13	9861	31		20						18	15	66	6	01	2	4	5	6	1	2	2			4	6	40				11				
66	11	10	16	9813	35		18						20	14	66	6	02	2	2	5	6	1		2			2	6	40				17				
66	11	10	19	9781	27		23						29	08	63	7	02	3	4	5	6	2		2	2		4	6	40				04				
66	11	10	22	9742	28		22	37	26		010	482	10	37	32	6	36	3	4	5	6	2		2	2		4	6	35	12	63		06				
66	11	11	01	9731	28		22						10	31	60	6	36	3	2	5	5	0	6	2		1	2	6	30				06				
66	11	11	04	9736	30		23						09	28	74	8	36	3	4	5	5	2		2	2		4	6	30				07				
66	11	11	07	9748	29		28						20	07	16	8	74	3	8	7	1			4			8	7	02				01				
66	11	11	10	9745	34		24						00	00	80	7	01	7	2	5	5	7		2	2		2	6	30				10				
66	11	11	13	9724	31		26						11	22	66	7	36	3	1	5	5	7		2	2		1	6	30				05				
66	11	11	16	9742	35		24						00	00	80	7	09	3	7	0	7	7			2		3	3	56				11				
66	11	11	19	9748	34		22						00	00	74	7	14	3	2	6	2	7	1	2	2		1	7	05				12				
66	11	11	22	9772	31		24	38	29		002	224	34	18	74	7	02	2	3	5	5	1		2	2		3	6	20	15	44		07				
66	11	12	01	9816	32		22						08	18	74	7	02	2	5	5	5	1		2	2		5	6	20				10				
66	11	12	04	9863	31		21						15	04	74	7	01	2	4	5	5	1		2			4	6	30				10				
66	11	12	07	9865	33		21						00	00	74	7	02	2	4	5	5	1	1	2			4	6	30				12				
66	11	12	10	9891	35		24						10	12	74	7	02	2	3	5	6	1		2	2		3	6	40				11				
66	11	12	13	9911	34		24						10	16	74	7	02	2	3	5	6	1		2	2		3	6	35				10				
66	11	12	16	9945	37		24						00	00	63	7	02	2	7	5	6						7	6	35				13				
66	11	12	19	9952	33		23						08	03	82	6	02	2	6	5	6						6	6	35				10				
66	11	12	22	9964	29		18	37	23		000	207	04	10	84	4	01	1	4	5	6						4	6	35	10	28		11				
66	11	13	01	9976	25		14						10	09	84	7	03	0	3	5	6	3			2		3	6	35				11				
66	11	13	04	9974	25		20						18	02	84	4	02	1	4	5	6						4	6	40				05				
66	11	13	07	9975	29		16						10	16	84	3	02	2	3	5	6			2			3	6	40				13				
66	11	13	10	9973	28		17						18	04	84	6	02	1	6	5	6			2			6	6	42				11				
66	11	13	13	9961	29		18						18	05	84	3	01	2	3	5	5			2			1	6	30				11				
66	11	13	16	9949	31		15						31	02	84	1	01	1	1	5	6			2			1	6	42				16				
66	11	13	19	9940	29		18						30	05	84	1	02	0	1	0	9	0	1				1	0	69				11				
66	11	13	22	9934	19		09	34	13		000	118	06	02	84	0	02	0	0	0	9	0	0							10	21		10				
66	11	14	01	9929	15		02						09	02	84	0	02	0	0	0	9	0	0										13				
66	11	14	04	9928	14		03						14	02	84	0	02	0	0	0	9	0	0										11				
66	11	14	07	9932	20		05						05	04	84	1	02	0	1	0	9	1					1	4	60				15				
66	11	14	10	9932	25		08						00	00	82	1	02	0	1	0	9	1					1	4	60				17				
66	11	14	13	9934	27		12						30	02	82	1	02	0	1	0	9	1					1	4	60				15				
66	11	14	16	9935	27		14						22	03	82	2	02	0	1	0	9	1					1	4	60				13				
66	11	14	19	9941	24		09						35	03	82	1	02	0	1	0	9	1					1	4	60				15				
66	11	14	22	9950	15		05	29	10		000	101	09	12	82	1	03	0	1	5	6	1					1	6	35	12	16		10				
66	11	15	01	9963	14		03						05	02	82	1	02	0	1	5	6	1					1	6	35				11				
66	11	15	04	9964	14		02						12	10	82	3	03	0	3	5	6						3	6	35				12				
66	11	15	07	9958	17		04						13	02	82	1	01	0	1	5	6						1	6	35				13				
66	11	15	10	9955	21		06						24	04	84	1	02	0	1	5	6						1	6	35				15				
66	11	15	13	9943	21		10						20	03	84	1	02	0	1	5	5			2			1	6	30				11				
66	11	15	16	9928	23		11						22	05	84	1	02	0	1	5	5			2			1	6	30				12				
66	11	15	19	9925	17		07						05	08	82	1	02	0	1	5	5			2			1	6	30				10				
66	11	15	22	9920	12		01	24	10		000	141	13	08	82	1	02	0	1	5	5			2			1	6	30	12	27		11				
66	11	16	01	9911	13		04						17	12	82	1	02	0	1	5	5			2			1	6	30				09				
66	11	16	04	9890	17		06						17	10	82	1	02	0	1	5	6			2			1	6	35				11				
66	11	16	07	9875	21		08						19	08	82	1	02	0	1	5	6			2			1	6	40				13				
66	11	16	10	9859	27		16						11	24	80	3	03	0	3	5	7			2			3	6	56				11				
66	11	16	13	9853	27		15						09	18	80	3	36	3	3	5	7			2			3	6	56				12				
66	11	16	16	9852	30		17						00	00	80	6	02	1	6	0	8	3			2		6	3	58				13				
66	11	16	19	9851	25		14						08	08	82	5	02	2	5	0	8	3			2		5	3	58				11				
66	11	16	22	9848	19		10	32	16		000	249	07	08	82	1	02	1	1	0	8	3			2		1	3	57	12	32		09				
66	11	17	01	9845	18		09						08	12	82	1	02	0	1	0	8	3			2		1	3	57				09				
66	11	17	04	9842	21		14						05	14	82	1	02	0	1	5	6			2			1	6	35				07				
66	11	17	07	9848	22		16						05	13	82	2	02	0	2	5	5			2			1	6	30				06				
66	11	17	10	9852	25		17						05	10	80	7	03	1	7	5	5			2			7	6	30				08				
66	11	17	13	9864	25		17						04	08	74	8	02	2	8	5	5						8	6	30				08				
66	11	17	16	9871	25		16						04	08	74	8	02	2	5	5	6	1		1			5	6	40				09				
66	11	17	19	9877	25		17						06	02	74	8	02	2	4	5	6	1		1			4	6	40				08				
66	11	17	22	9883	23		15	26	20		000	172	08	03	74	8	02	2	8	5	6						8	6	40	09	20		08				
66	11	18	01	9885	23		13						08	03	74	8	02	2	8	5	6						8	6	40				10				
66	11	18	04	9878	23		11						09	11	74	6	02	1	6	5	6			2			6	6	40				12				
66	11	18	07	9861	24		13						06	07	82	7	02	2	7	5	6			2			7	6	40				11				
66	11	18	10	9832	25		14						18	16	82	7	02	2	7	5	6			1			7	6	40				11				
66	11	18	13	9792	26		18						12	35	58	7	36	2	1	5	5	7		2	1		1	6	30				08				
66	11	18	16	9761	26		19						12	38	63	7	36	3	1	5	5	7		2	1		1	6	25				07				
66	11	18	19	9759	30		16						20	14	82	7	09	3	3	5	5	0	8	2		1	1	6	25				14				
66	11	18	22	9745	26		14	30	22		000	355	00	00	84	6	02	2	2	5	5	0	8	2		1	1	6	25	12	59		12				

CP 67 006

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	11	19	01	9720	22		12						16	08	84	7	02	2	0	0	9	1			1		7	4	63				10				
66	11	19	04	9707	16		05						19	10	82	7	02	2	0	0	9	0	8				7	2	67				11				
66	11	19	07	9700	25		12						05	14	82	8	02	2	0	0	9	0	8				8	2	67				13				
66	11	19	10	9701	27		16						20	12	82	6	02	2	1	5	5	0	8	2			1	6	25				11				
66	11	19	13	9704	27		17						21	12	82	7	02	2	1	5	5	0	8	0		5	1	6	25				10				
66	11	19	16	9713	28		19						01	10	82	6	02	2	1	5	5	3	8	2	2		1	6	25				09				
66	11	19	19	9721	25		21						05	04	74	7	02	2	5	0	9	1	8				5	4	59				04				
66	11	19	22	9725	25		22	32	21		000	188	18	14	66	7	70	7	7	0	9	1	0				7	4	59	19	20		03				
66	11	20	01	9729	25		18						16	07	80	7	02	2	7	0	9	1	0				7	4	59				07				
66	11	20	04	9735	27		20						18	10	58	5	02	2	5	5	5						5	6	20				07				
66	11	20	07	9743	24		16						18	10	66	8	02	2	8	5	5			0			8	6	25				08				
66	11	20	10	9756	24		17						18	08	66	8	02	2	8	5	5			2			8	6	25				07				
66	11	20	13	9761	26		17						21	10	66	8	02	2	8	5	5			2			8	6	25				09				
66	11	20	16	9767	27		16						09	12	66	8	02	2	8	5	5			2			8	6	25				11				
66	11	20	19	9776	28		16						21	06	66	8	70	2	8	0	9	2					8	4	59				12				
66	11	20	22	9781	25		16	28	21		000	165	13	04	66	8	14	7	8	0	9	2					8	4	59	19	21		09				
66	11	21	01	9786	23		12						09	04	74	8	02	2	8	0	9	2					8	4	59				11				
66	11	21	04	9785	24		20						18	06	74	8	02	2	8	0	9	2					8	4	59				04				
66	11	21	07	9782	24		16						19	02	74	8	02	2	8	0	8	2					8	2	58				08				
66	11	21	10	9772	25		19						18	02	74	8	70	7	8	0	8	2			5		8	2	58				06				
66	11	21	13	9765	25		19						35	02	32	8	70	7	8	0	8	2					8	2	58				06				
66	11	21	16	9761	24		21						36	08	32	8	71	7	4	7	4	2		8			4	7	10				03				
66	11	21	19	9753	23		20						05	10	66	8	71	7	4	6	5	2					4	6	25				03				
66	11	21	22	9750	23		20	28	20		009	174	05	10	66	8	71	7	4	6	5	2					4	6	25	04	14		03				
66	11	22	01	9749	23		19						05	10	7	4	60	1	2	3	6	5	3		2			3	62	5			04				
66	11	22	04	9755	22		18						05	10	74	7	02	2	3	6	5	2					3	6	25				04				
66	11	22	07	9762	22		18						04	12	74	8	02	2	4	5	5	2					4	6	25				04				
66	11	22	10	9771	22		19						05	13	74	8	02	2	4	5	5	2		8	7		4	6	25				03				
66	11	22	13	9781	23		19						03	15	74	8	02	2	6	5	5	2		8	7		6	6	25				04				
66	11	22	16	9791	23		19						02	12	74	8	71	7	6	5	5	2		8			6	6	25				04				
66	11	22	19	9799	22		15						06	08	80	7	02	1	3	5	5	2		8			2	6	25				07				
66	11	22	22	9807	19		11	23	11		000	248	08	12	80	7	02	2	3	5	5	2		8			3	6	25	03	20		08				
66	11	23	01	9813	14		07						07	10	80	3	01	2	1	5	5	2					1	6	25				07				
66	11	23	04	9816	13		05						09	12	80	4	02	2	1	5	5	2					1	6	25				06				
66	11	23	07	9817	20		12						04	10	74	6	02	2	5	5	5	3		2			5	6	30				08				
66	11	23	10	9820	22		14						03	08	80	7	02	2	3	5	5	3		2	7		2	6	25				08				
66	11	23	13	9823	23		15						02	07	80	6	01	2	1	1	6	3		2	2		1	8	40				08				
66	11	23	16	9827	24		14						05	03	80	5	02	1	5	5	5			2			5	6	35				10				
66	11	23	19	9832	18		15						09	10	80	1	01	1	1	5	5			2			1	6	35				03				
66	11	23	22	9838	14		09	26	13		000	150	09	12	80	1	02	0	1	5	5	1					1	6	35	09	12		05				
66	11	24	01	9846	21		16						10	02	80	7	03	1	1	5	5	2			1		1	6	35				05				
66	11	24	04	9855	23		19						16	04	80	7	02	2	7	0	9	2					7	3	59				04				
66	11	24	07	9863	25		20						00	00	74	8	02	2	8	0	9	2					8	4	59				05				
66	11	24	10	9866	27		18						18	06	74	8	02	2	8	0	8	2					8	4	57				09				
66	11	24	13	9857	29		20						20	10	80	6	03	1	6	0	8	5			2		6	3	57				09				
66	11	24	16	9847	29		22						20	08	80	7	02	2	7	0	8	2					7	4	57				07				
66	11	24	19	9842	28		22						21	09	80	7	02	2	7	0	8	7					7	3	57				06				
66	11	24	22	9842	28		24	30	22		000	170	16	05	80	7	02	2	7	0	8	7					7	4	58	14	13		04				
66	11	25	01	9844	29		25						10	04	80	8	02	2	8	0	8	2					8	4	57				04				
66	11	25	04	9844	28		25						14	06	80	6	02	2	6	0	8	2					6	4	57				03				
66	11	25	07	9644	29		25						17	06	80	8	02	2	8	6	5	2		2			1	7	25				04				
66	11	25	10	9843	32		27						00	00	80	8	02	2	1	6	5	2		1			1	7	25				05				
66	11	25	13	9840	33		23						28	02	80	7	02	2	1	5	5	7		1			1	6	30				10				
66	11	25	16	9839	32		29						30	03	80	7	02	2	1	5	5	7		1			1	6	30				03				
66	11	25	19	9839	30		28						03	03	80	8	02	2	1	6	5	7		2			1	6	25				02				
66	11	25	22	9839	27		26	36	25		000	072	12	02	66	8	70	7	8	0	8	2					8	4	57	12	11		01				
66	11	26	01	9838	27		26						12	06	48	8	70	7	4	5	5	2		1			4	6	30				01				
66	11	26	04	9835	25		20						07	06	66	6	02	1	4	5	5	2					4	6	30				05				
66	11	26	07	9834	29		23						00	00	82	6	02	2	6	0	7	3					6	3	56				06				
66	11	26	10	9829	31		25						21	02	82	7	02	2	7	0	7	3			2		7	3	56				06				
66	11	26	13	9826	30		24						27	02	82	7	02	2	7	0	7	2			2		7	4	56				06				
66	11	26	16	9826	33		25						00	00	82	5	01	2	5	0	8	3			7		5	3	58				08				
66	11	26	19	9832	29		27						03	08	80	3	02	1	1	5	5	3		1			1	6	30				02				
66	11	26	22	9836	27		26	35	29		000	074	03	05	80	6	02	1	2	0	8	2	9				2	4	57	02	10		01				
66	11	27	01	9841	25		23						07	02	80	6	02	2	3	0	8	2	9				3	4	57				02				
66	11	27	04	9846	25		22						00	00	80	7	02	2	7	0	8	7					7	3	57				03				
66	11	27	07	9853	26		23						06	03	74	8	02	2	4	5	5	2		2			4	6	30				03				
66	11	27	10	9861	28		26						36	05	74	8	02	2	8	5	5			2			8	6	25				02				
66	11	27	13	9865	29		24						36	03	80	8	02	2	8	5	5			2			8	6	30				05				
66	11	27	16	9874	28		24						36	03	80	8	02	2	8	5	5			8			8	6	30				04				
66	11	27	19	9875	27		24						03	05	80	8	02	2	8	5	5						8	6	30				03				
66	11	27	22	9876	27		24	31	25		000	106	03	06	80	8	02	2	8	5	5						8	6	30	04	08		03				

CP 67.804

WILKES NOVEMBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	SL. miles	°x10	kt	VV	Ee Ss	ww	W	Ns Cs	CL	h	CM	CH	DL	DM	DH	Ng	C	hs hg	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	11	28	01	9876	27		24						02	06	80	8	02	2	5	5	5	2					5	6	30				03				
66	11	28	04	9879	26		25						04	06	74	8	70	2	5	5	5	2					5	6	30				01				
66	11	28	07	9880	26		25						04	08	80	8	02	2	7	5	5	2					7	6	30				01				
66	11	28	10	9877	27		26						03	09	80	8	02	2	5	5	4	2		8	7		5	6	10				01				
66	11	28	13	9878	26		25						03	12	80	7	70	7	5	5	4	2		8	7		5	6	12				01				
66	11	28	16	9882	25		24						03	15	80	7	01	2	5	5	4	2		1	7		3	6	15				01				
66	11	28	19	9887	25		20						03	13	74	8	02	1	8	0	7	7			7		3	3	56				05				
66	11	28	22	9886	23		19	28	21		006	283	03	15	48	8	70	2	8	0	8	2					8	4	57	03	22		04				
66	11	29	01	9694	22		17						05	12	60	8	15	7	8	0	8	2					8	4	57				05				
66	11	29	04	9898	22		16						04	13	60	8	70	7	8	0	8	2					8	4	57				06				
66	11	29	07	9901	23		17						04	11	60	8	22	7	8	0	8	2					8	4	57				06				
66	11	29	10	9907	22		19						18	08	24	8	73	7	8	7	2						8	7	05				03				
66	11	29	13	9910	23		20						18	10	32	8	71	7	8	7	2						8	7	05				03				
66	11	29	16	9913	25		22						18	09	56	8	71	7	8	7	3						8	7	08				03				
66	11	29	19	9915	25		20						18	05	74	7	22	7	2	7	4	2					2	7	20				05				
66	11	29	22	9917	25		12	27	21		014	150	00	00	80	7	02	2	1	6	4	2					1	7	20	11	21		13				
66	11	30	01	9918	25		11						15	07	82	7	02	2	1	5	6	7		3			1	6	35				14				
66	11	30	04	9915	24		12						11	07	82	7	02	2	2	5	6	3		3			2	6	40				12				
66	11	30	07	9911	26		15						11	17	82	7	02	2	4	5	6	3		3			4	6	40				11				
66	11	30	10	9898	27		21						11	28	58	6	36	3	3	5	6	3	4	2	2	7	3	6	40				06				
66	11	30	13	9894	28		22						09	23	74	5	36	3	4	5	6	0	5	2		6	1	6	35				06				
66	11	30	16	9880	27		22						10	27	66	7	36	3	2	5	6	0	6	2		6	2	6	40				05				
66	11	30	19	9869	26		22						09	32	58	6	36	3	1	5	6	1		2			1	6	35				04				
66	11	30	22	9856	26		22	29	20		000	728	09	34	05	6	36	3	2	5	6	1		2			2	6	35	11	49		04				

CP 67 604

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hr x10⁻¹	°F	°F	°F	°F	°F
66	12	01	01	9843	26		23						12	29	16	8	38	3	2	5	6	2		2	2		2	6	35				03				
66	12	01	04	9849	26		22						11	28	58	8	38	3	3	5	6	2		2	2		3	6	35				04				
66	12	01	07	9852	26		21						11	42	32	7	38	3	7	5	6			2			2	6	35				05				
66	12	01	10	9855	26		19						12	40	56	7	36	3	7	0	8	2			2		7	4	58				07				
66	12	01	13	9861	28		19						12	32	58	7	36	3	7	0	7	7			2		5	3	57				09				
66	12	01	16	9866	30		17						11	16	66	7	09	3	7	0	7	7			2		4	3	57				13				
66	12	01	19	9682	31		15						09	12	80	7	02	2	7	0	7	7			2		4	3	56				16				
66	12	01	22	9891	30		15	34	23		000	428	09	10	80	6	02	2	1	5	5	3		2			1	6	35	11	59		15				
66	12	02	01	9906	30		21						36	08	82	7	02	2	7	0	7	3			1		7	3	56				09				
66	12	02	04	9925	26		17						23	04	84	6	01	2	6	0	8	3			1		6	3	57				09				
66	12	02	07	9940	29		21						36	04	82	7	02	2	1	5	5	3			1		1	6	30				08				
66	12	02	10	9948	30		21						36	03	84	6	02	2	1	5	5	3			8		1	6	25				09				
66	12	02	13	9959	32		22						00	00	84	5	02	1	1	5	5	3			8		1	6	25				10				
66	12	02	16	9959	31		22						27	02	84	7	03	1	1	5	5	5			7		1	6	25				09				
66	12	02	19	9958	30		21						24	05	84	7	03	1	1	5	5	7		6	6		1	6	25				09				
66	12	02	22	9947	29		22	35	26		002	084	20	06	82	6	02	2	1	5	5	2					1	6	25	14	10		07				
66	12	03	01	9939	27		23						03	04	80	7	22	2	1	5	5	2			6		1	6	25				04				
66	12	03	04	9928	26		23						00	00	80	8	22	2	8	0	8	7			6		5	3	58				03				
66	12	03	07	9921	28		22						00	00	80	8	02	2	8	0	8	7					5	3	58				06				
66	12	03	10	9910	29		24						19	06	74	8	22	2	8	6	6						8	7	35				05				
66	12	03	13	9906	31		23						21	03	74	8	02	2	8	6	6						8	7	35				08				
66	12	03	16	9902	29		28						21	07	48	8	72	7	8	7	2						8	7	05				01				
66	12	03	19	9897	30		25						00	00	80	8	22	7	8	7	4						8	7	10				05				
66	12	03	22	9888	27		20	31	27		009	436	10	22	74	8	36	3	8	7	4						3	7	10	10	35		07				
66	12	04	01	9889	27		18						10	23	74	8	36	3	1	7	4	7		2			1	7	10				09				
66	12	04	04	9884	27		18						10	28	74	8	36	3	1	7	5	7		2			1	7	20				09				
66	12	04	07	9886	28		18						10	27	82	7	36	3	1	6	5	7		2			1	7	20				10				
66	12	04	10	9887	30		19						10	24	80	8	36	3	8	0	7	2			2		8	4	56				11				
66	12	04	13	9893	32		23						08	18	74	8	02	3	8	0	7	2			2		8	4	56				09				
66	12	04	16	9898	31		20						09	20	80	7	01	2	7	0	7	7			2		4	3	56				11				
66	12	04	19	9902	30		20						09	25	80	7	02	2	7	0	7	7			2		4	3	56				10				
66	12	04	22	9900	29		21	35	27		000	524	08	28	74	8	02	2	8	0	7	7			2		5	3	56	08	36		08				
66	12	05	01	9932	26		19						05	12	74	7	16	2	3	6	5	7		2	2		3	6	25				09				
66	12	05	04	9947	28		18						09	20	80	8	02	2	3	6	5	2		2	2		3	6	30				10				
66	12	05	07	9957	28		18						09	24	80	8	02	2	2	5	5	2					2	6	30				10				
66	12	05	10	9955	29		18						10	25	66	8	02	2	4	5	5	2					4	6	25				11				
66	12	05	13	9960	30		19						11	18	66	8	02	2	4	5	5	2					4	6	25				11				
66	12	05	16	9964	31		22						30	06	74	7	01	2	2	5	5	0	7				2	6	25				09				
66	12	05	19	9962	29		20						32	09	80	6	02	2	2	5	5	1	6				2	6	25				09				
66	12	05	22	9960	24		14	32	18		000	262	07	02	82	4	01	1	2	5	5	0	8				2	6	30	09	23		10				
66	12	06	01	9964	22		14						07	03	84	4	02	2	3	5	6	0	8				3	6	40				08				
66	12	06	04	9964	24		16						12	10	80	6	02	2	6	5	6						6	6	40				08				
66	12	06	07	9970	25		16						18	09	82	5	02	2	1	5	6	3					1	6	35				09				
66	12	06	10	9969	27		16						28	06	84	3	02	2	2	5	6	0	1			6	2	6	40				11				
66	12	06	13	9967	26		16						30	08	84	3	02	2	2	5	5	0	2	8		6	2	6	30				10				
66	12	06	16	9967	28		17						32	06	84	2	02	2	1	5	5	0	1	7		6	1	6	30				11				
66	12	06	19	9970	27		16						30	07	84	1	02	1	1	5	5						1	6	30				11				
66	12	06	22	9974	26		15	29	23		000	137	33	06	84	1	02	0	1	5	5						1	6	30	29	11		11				
66	12	07	01	9982	19		11						06	10	84	1	02	0	1	5	5						1	6	30				08				
66	12	07	04	9986	21		12						06	07	84	1	02	0	1	5	5						1	6	30				09				
66	12	07	07	10006	25		17						04	10	84	5	03	0	5	5	5				1		5	6	30				08				
66	12	07	10	10018	26		18						02	06	84	5	02	1	5	5	5				7		5	6	30				08				
66	12	07	13	10029	29		18						35	06	84	4	02	2	4	5	5				8		4	6	30				09				
66	12	07	16	10033	28		18						01	10	84	4	02	2	4	5	5	0	5	8		8	4	6	30				10				
66	12	07	19	10033	28		19						06	13	84	8	03	1	3	5	5	0	7	1		6	1	6	20				09				
66	12	07	22	10025	26		17	30	24		000	347	08	14	84	8	02	2	2	5	6	0	7	1		6	2	6	45	09	47		09				
66	12	08	01	10006	26		17						09	24	82	8	03	2	8	0	9	2			6		8	4	64				09				
66	12	08	04	9980	27		20						09	24	66	8	36	3	8	0	9	2					8	4	64				07				
66	12	08	07	9960	26		21						09	40	00		38	3			0						9		00				05				
66	12	08	10	9949	27								09	43	00		39	3			0						9		00								
66	12	08	13	9948	29		28						09	40	00		36	3			0						9		00				01				
66	12	08	16	9945	30		29						09	40	00		36	3			0						9		00				01				
66	12	08	19	9949	32		30						08	40	00		38	3			0						9		00				02				
66	12	08	22	9963	32		29	34	25		000	870	08	28	63	8	38	3	6	5	5	2		2			6	6	30	08	69		03				
66	12	09	01	9963	33		27						08	26	63	8	38	3	6	5	5	2		2			6	6	30				06				
66	12	09	04	9933	31		29						06	37	00		38	3			0						9		00				02				
66	12	09	07	9885	32		30						08	53	00		39	3			0						9		00				02				
66	12	09	10	9879	32		30						08	58	00		39	3			0						9		00				02				
66	12	09	13	9883	35		31						08	56	00		38	3			0						9		00				04				
66	12	09	16	9893	35								08	54	48	6	09	3	1	7	4	7	7	2	2	1	1	7	15								
66	12	09	19	9906	32		30						08	50	05	8	37	3	2	5	4	7	7	2	2	1	1	7	15				02				
66	12	09	22	9908	29		28	35			000	1143	09	57	32	8	37	3	1	5	5	7		2	2		1	6	20	08	82		01				

CP 47 004

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT.	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hx10⁻¹	°F	°F	°F	°F	°F
66	12	10	01	9951	29		24						09	43	74	6	01	3	1	5	6	7		2	2		1	6	45				05				
66	12	10	04	9997	29		19						15	23	74	7	02	2	1	5	6	7		2	2		1	6	45				10				
66	12	10	07	9994	29		20						11	36	74	7	02	2	3	0	8	7			2		3	3	57				09				
66	12	10	10	10004	30		21						11	32	74	7	02	2	2	0	8	7			2		2	3	57				09				
66	12	10	13	10012	30		21						11	10	74	7	02	2	4	0	8	7			2		4	3	57				09				
66	12	10	16	9988	30		21								74	8	02	2	1	7	5	7		2	2		1	7	20				09				
66	12	10	19	9953	29		18						10	46	74	8	02	2	3	5	5	7		2	2		3	6	30				11				
66	12	10	22	9974	29		15	35	25		000	556	11	35	74	8	02	2	2	5	5	7		2	2		2	6	25	08	58		14				
66	12	11	01	9977	30		14						12	27	74	7	02	1	7	0	8	7			2		2	3	58				16				
66	12	11	04	9973	31		21						00	00	82	1	01	1	1	0	8	3			2		1	3	58				10				
66	12	11	07	9966	29		21						31	07	84	2	02	0	2	0	8	3			2		2	3	58				08				
66	12	11	10	9946	30		20						00	00	84	1	02	0	0	0	9	0	1				1	0	70				10				
66	12	11	13	9926	31		19						24	02	84	1	02	0	0	0	9	0	1				1	2	70				12				
66	12	11	16	9903	30		23						18	04	82	1	02	0	0	0	9	0	1				1	0	70				07				
66	12	11	19	9890	31		21						17	04	82	1	02	0	1	0	9	3	1		2	2	1	3	62				10				
66	12	11	22	9876	27		24	33	21		000	087	04	03	82	2	02	0	1	0	9	3	1		2	2	1	3	62	12	09		03				
66	12	12	01	9863	25		18						02	02	82	3	03	0	0	0	9	0	5			2	3	0	67				07				
66	12	12	04	9863	23		15						08	04	82	3	02	0	0	0	9	0	5				3	0	67				08				
66	12	12	07	9867	29		18						00	00	80	1	01	0	0	0	9	0	1				1	0	67				11				
66	12	12	10	9875	29		18						36	03	84	3	03	0	0	0	9	0	5		1		3	0	67				11				
66	12	12	13	9878	31		21						21	04	84	6	03	1	0	0	9	0	6		1		6	2	67				10				
66	12	12	16	9892	34		21						03	12	84	6	02	2	0	0	9	0	8		1		6	2	67				13				
66	12	12	19	9907	32		26						22	02	84	5	01	2	0	0	9	0	5		1		5	0	67				06				
66	12	12	22	9923	27		15	37	23		000	095	05	05	84	3	01	2	0	0	9	0	5				3	0	67	05	16		12				
66	12	13	01	9938	26		10						00	00	84	3	02	1	0	0	9	0	5				3	0	67				16				
66	12	13	04	9954	27		12						00	00	84	2	02	0	0	0	9	0	5		1		2	0	67				15				
66	12	13	07	9960	29		21						16	05	84	4	02	0	0	0	9	0	1				4	0	67				08				
66	12	13	10	9963	32		21						00	00	84	4	02	0	0	0	9	0	1				4	0	67				11				
66	12	13	13	9967	34		24						30	03	84	4	02	0	0	0	9	0	1				4	0	67				10				
66	12	13	16	9974	33		22						30	02	84	4	02	0	0	0	9	0	1				4	0	67				11				
66	12	13	19	9979	31		20						36	04	84	4	02	0	0	0	9	0	1				4	0	67				11				
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66	12	14	01	9986	25		17						07	02	84	5	02	0	2	0	9	1	2				2	4	60				08				
66	12	14	04	9981	25		18						08	05	84	2	01	0	1	0	9	1	2				1	4	60				07				
66	12	14	07	9982	28		21						04	04	82	0	02	0	0	0	9												07				
66	12	14	10	9980	31		22						35	04	82	1	02	0	1	1	4						1	8	15				09				
66	12	14	13	9978	30		22						30	02	82	1	03	0	1	1	4	0	4			6	1	8	10				08				
66	12	14	16	9967	32		23						33	04	82	2	02	0	1	1	4	0	2			6	1	8	10				09				
66	12	14	19	9948	29		23						04	10	82	5	03	1	1	4	4	7	6			7	1	6	15				06				
66	12	14	22	9925	27		18	37	20		000	324	07	13	82	5	02	2	1	5	4	0	6			7	1	6	15	10	55		09				
66	12	15	01	9898	28		16						09	20	74	7	03	2	7	0	8	2					7	4	58				12				
66	12	15	04	9869	26		18						08	34	58	8	03	2	8	6	4						8	7	10				08				
66	12	15	07	9851	26		22						09	43	32	8	70	2	8	7	2			2			8	7	06				04				
66	12	15	10	9859	25		25						09	43	00		39	7			0						9		00				00				
66	12	15	13	9883	27		23						09	36	56	8	02	3	8	5	4			2			8	6	10				04				
66	12	15	16	9886	27		23						09	36	16	8	38	3	8	5	4			2			8	6	10				04				
66	12	15	19	9900	28		20						11	30	74	8	36	3	3	5	6	7		2			3	6	35				08				
66	12	15	22	9898	29		20	34	20		002	746	10	39	66	8	36	3	1	5	6	7		2	2		1	6	40	09	60		09				
66	12	16	01	9905	29		26						21	14	09	8	75	3	8	6	4						8	7	10				03				
66	12	16	04	9873	30		26						09	28	66	8	36	7	8	0	8	7			2		6	3	57				04				
66	12	16	07	9865	31		28						31	12	74	8	09	3	1	7	5	2		2	2		1	7	06				03				
66	12	16	10	9828	31		22						12	35	53	8	36	2	1	7	5	7		2	2		1	7	06				09				
66	12	16	13	9793	31		25						10	45	58	8	36	2	8	7	3			2			8	7	08				06				
66	12	16	16	9781	32		25						10	40	56	8	36	3	8	7	4			2			8	7	10				07				
66	12	16	19	9788	34		26						00	00	58	8	09	3	3	7	4	1		2			3	7	12				08				
66	12	16	22	9787	32		24	37	25		024	338	18	08	48	8	71	7	8	7	4			2			8	7	15	10	70		08				
66	12	17	01	9784	31		29						00	00	48	8	73	7	8	6	4						8	7	10				02				
66	12	17	04	9783	30		26						00	00	48	8	70	7	8	6	4						8	7	10				04				
66	12	17	07	9786	33		25						05	10	66	8	09	2	7	5	5	2					7	6	20				08				
66	12	17	10	9780	32		21						18	15	74	7	02	2	2	5	6	2					2	6	40				11				
66	12	17	13	9785	33		25						00	00	74	7	02	2	7	0	7	7					4	3	56				08				
66	12	17	16	9792	32		26						35	09	80	7	01	2	1	5	6	7					1	6	30				06				
66	12	17	19	9807	32		25						26	07	80	5	01	2	1	5	6	7					1	6	30				07				
66	12	17	22	9912	29		24	36	26		000	291	05	04	80	4	01	2	4	0	7	3					4	3	56	09	27		05				
66	12	18	01	9816	28		20						00	00	82	3	01	2	3	0	7	3					3	3	56				08				
66	12	18	04	9817	28		19						09	02	80	7	03	2	7	0	8	5					7	3	58				09				
66	12	18	07	9817	32		18						00	00	74	5	02	0	3	5	6	1		1	3		3	6	40				04				
66	12	18	10	9820	31		24						04	05	74	8	03	2	8	5	6			1			8	6	35				07				
66	12	18	13	9822	31		26						32	03	66	8	02	2	8	5	6			1			8	6	40				05				
66	12	18	16	9830	32		26						21	04	66	8	02	2	8	5	6			1			8	6	40				06				
66	12	18	19	9838	31		25						18	04	66	7	02	2	7	5	6	3		1			7	6	40				06				
66	12	18	22	9842	30		25	33	29		007	091	18	02	66	8	02	2	3	5	6	1		4			3	6	45	18	08		05				

CP 63.668

WILKES DECEMBER 1966

Local Standard Time: Year	Month	Day	Hour	Station Level Pressure	Air Temperatures: Dry Bulb	Wet Bulb	Dew Point	Maximum	Minimum	Terrestrial Minimum	Precipitation	Anemometer Wind Run	Surface Wind: Direction	Speed	Visibility	Total Cloud Amt.	Present Weather	Past Weather	Low Cloud: Amount	Type	Height	Middle Cloud	High Cloud	Cloud Direction: Low	Middle	High	Significant Cloud: Amount	Type	Height	Maximum Wind Gust: Direction	Speed	Sunshine	Dew Point Depression	Soil Temperatures: 4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oks	ww	W	Oks	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	h x 10⁻¹	°F	°F	°F	°F	°F
66	12	19	01	9860	31		24						00	00	74	5	02	0	3	5	6	1		1	3		3	6	40				07				
66	12	19	04	9882	30		26						04	05	74	8	03	2	8	5	6			1			8	6	35				04				
66	12	19	07	9894	30		29						24	02	32	8	71	7	8	6	5						8	7	30				01				
66	12	19	10	9899	31		29						18	08	58	7	71	7	4	6	5	2		1	2		4	7	30				02				
66	12	19	13	9897	35		29						23	08	66	8	02	2	2	6	5	1		3	2		2	7	25				06				
66	12	19	16	9890	35		29						19	04	66	8	02	2	8	0	8	1					8	4	58				06				
66	12	19	19	9800	33		27						16	05	74	8	02	2	5	6	3	2		3	2		5	7	08				06				
66	12	19	22	9879	37		21	38	30		000	142	00	00	80	8	02	2	0	6	3			3			8	7	06	18	18		16				
66	12	20	01	9865	33		29						18	09	60	8	70	2	8	6	3			3			8	7	06				04				
66	12	20	04	9844	32		27						17	05	66	8	01	2	6	0	9	1					6	4	61				05				
66	12	20	07	9825	34		26						00	00	80	7	03	2	5	5	6	1					5	6	35				08				
66	12	20	10	9802	36		26						35	04	82	2	01	1	2	0	0	7					1	3	57				10				
66	12	20	13	9785	35		26						35	05	82	1	02	1	1	0	8	1					1	4	62				09				
66	12	20	16	9765	35		25						32	04	82	2	02	0	0	0	9	0	1				2	0	72				10				
66	12	20	19	9752	33		27						35	03	80	4	02	1	3	0	9	3	1				3	3	59				06				
66	12	20	22	9742	30		27	37	27		000	099	03	07	80	3	02	0	2	0	9	3	1				2	3	59	01	15		03				
66	12	21	01	9743	29		26						05	03	80	5	03	1	1	5	5	3	1				1	7	30				03				
66	12	21	04	9749	30		27						36	04	80	6	03	1	1	5	5	3					1	7	30				03				
66	12	21	07	9764	30		27						01	12	80	7	02	1	1	5	5	3	2				1	6	30				03				
66	12	21	10	9783	37		28						01	14	80	7	02	2	1	6	3	3		1	2		1	7	09				09				
66	12	21	13	9808	32		29						01	10	74	8	02	2	1	6	3	1			2		1	7	09				03				
66	12	21	16	9836	32		27						03	08	74	7	01	2	3	5	3	7		2	2		1	7	09				05				
66	12	21	19	9858	31		28						35	07	60	7	70	7	5	5	3	2		2	2		1	7	08				03				
66	12	21	22	9877	31		27	34	29		003	212	35	12	58	7	70	2	7	0	8	7			2		3	3	57	01	18		04				
66	12	22	01	9900	30		27						01	08	32	8	71	7	8	7	4						7	7	15				03				
66	12	22	04	9914	30		28						00	00	32	8	71	7	8	7	4						7	7	15				02				
66	12	22	07	9919	30		29						20	05	66	8	02	2	8	6	3						1	7	09				01				
66	12	22	10	9916	31		28						17	04	74	8	02	2	8	5	6						8	6	40				03				
66	12	22	13	9910	33		29						22	05	74	8	02	2	8	5	6	1					7	6	40				04				
66	12	22	16	9899	33		29						22	04	74	7	02	2	7	5	7						7	6	50				04				
66	12	22	19	9885	32		26						22	04	80	5	01	1	5	5	7						5	6	50				06				
66	12	22	22	9868	30		25	40	23		000	107	17	04	82	2	01	1	2	5	4			4			1	7	10	04	10		05				
66	12	23	01	9851	26		25						20	04	56	1	41	4	1	5	5			4			1	6	20				01				
66	12	23	04	9841	25		21						00	00	80	2	40	4	2	6	0	0	4	0		2	2	7	01				04				
66	12	23	07	9829	32		28						35	05	66	4	40	4	1	6	0	0	2	7		1	1	7	01				04				
66	12	23	10	9824	31		26						18	07	66	6	03	2	1	6	0	3	4	6	7	2	1	7	01				05				
66	12	23	13	9823	32		26						18	08	74	6	02	2	1	6	0	7			7		1	7	01				06				
66	12	23	16	9820	34		24						17	06	80	7	02	2	7	0	9	7			7		5	3	58				10				
66	12	23	19	9819	34		24						17	04	80	7	03	2	2	5	5	7		7	7		2	6	30				10				
66	12	23	22	9817	34		21	36	26		007	169	00	00	80	7	02	2	7	5	5			7			7	6	30	09	27		13				
66	12	24	01	9816	33		23						20	08	48	8	16	7	3	7	0	2		5			3	7	01				10				
66	12	24	04	9816	32		24						21	10	74	8	22	7	5	5	6	2					5	6	35				08				
66	12	24	07	9814	33		23						09	21	74	7	36	3	2	5	6	7					2	6	40				10				
66	12	24	10	9826	35		23						09	19	80	7	02	3	7	0	8	3			2		7	3	57				12				
66	12	24	13	9842	38		24						07	09	80	7	02	2	7	0	8	3			2		7	3	57				14				
66	12	24	16	9858	35		25						34	02	82	7	02	2	1	5	6	3		2	2		1	6	35				18				
66	12	24	19	9871	34		28						24	04	80	7	02	2	1	6	5	3		2	2		1	7	25				06				
66	12	24	22	9888	33		29	39	31		000	172	19	02	80	7	02	2	7	0	8	3			2		7	3	57	09	26		04				
66	12	25	01	9894	33		21						04	04	82	7	02	2	7	0	8	3			2		7	3	57				08				
66	12	25	04	9902	32		22						29	03	82	6	01	2	6	0	8	3			2		6	3	57				10				
66	12	25	07	9913	32		23						18	02	82	3	02	1	3	0	8	7					3	3	57				09				
66	12	25	10	9919	32		24						18	06	82	6	03	1	6	0	8	7			6		6	3	57				08				
66	12	25	13	9924	32		25						17	08	82	7	02	2	7	0	8	7					6	3	57				07				
66	12	25	16	9923	33		26						24	02	82	7	02	2	7	0	8	7					6	3	57				07				
66	12	25	19	9925	32		26						27	03	82	7	02	2	7	0	8	7			6		4	3	58				06				
66	12	25	22	9920	31		27	37	31		000	102	24	06	82	7	02	2	7	0	8	7			6		4	3	58	20	11		04				
66	12	26	01	9911	31		25						24	05	82	7	02	2	4	5	6	1		5			4	5	35				06				
66	12	26	04	9905	31		28						20	04	82	7	02	2	7	0	8	3					7	3	57				03				
66	12	26	07	9894	32		26						30	01	82	7	02	2	7	0	8	3					7	3	57				05				
66	12	26	10	9877	31		26						02	10	80	7	02	2	3	5	5	3					1	7	25				05				
66	12	26	13	9868	31		29						36	07	80	8	02	2	3	5	5	2					1	6	25				02				
66	12	26	16	9858	30		29						02	08	66	8	70	2	8	5	5						1	7	20				01				
66	12	26	19	9849	29		26						03	07	66	8	22	7	1	6	5	7					1	7	20				03				
66	12	26	22	9850	28		26	34	27		006	145	04	09	58	8	71	7	8	7	5						8	7	20	02	13		02				
66	12	27	01	9852	28		26						03	08	58	8	71	7	8	7	5						8	7	20				02				
66	12	27	04	9852	27		24						03	04	74	8	02	2	7	7	5	0	8				4	7	20				03				
66	12	27	07	9863	28		20						06	06	74	7	02	2	5	6	5	3	8	1			1	7	20				08				
66	12	27	10	9875	32		23						00	00	80	7	01	2	1	6	5	3	1	2	1		1	6	40				09				
66	12	27	13	9884	33		21						00	00	82	6	02	2	1	1	5	3	8	1	0		1	8	40				12				
66	12	27	16	9893	32		21						16	05	84	3	02	1	1	5	5	0	1				1	6	40				11				
66	12	27	19	9905	33		22						16	03	84	7	03	1	0	0	9	0	6			6	7	2	68				11				
66	12	27	22	9909	31		22	37	25		000	056	17	04	84	7	02	2	0	0	9	0	6				7	2	68	05	14		09				

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WILKES DECEMBER 1966

LOCAL STANDARD TIME				STATION LEVEL PRESSURE	AIR TEMPERATURES						PRECIPITATION	ANEMOMETER WIND RUN	SURFACE WIND		VISIBILITY	TOTAL CLOUD AMT	PRESENT WEATHER	PAST WEATHER	LOW CLOUD			MIDDLE CLOUD	HIGH CLOUD	CLOUD DIRECTION			SIGNIFICANT CLOUD			MAXIMUM WIND GUST		SUNSHINE	DEW POINT DEPRESSION	SOIL TEMPERATURES			
YEAR	MONTH	DAY	HOUR		DRY BULB	WET BULB	DEW POINT	MAXIMUM	MINIMUM	TERRESTRIAL MINIMUM			DIRECTION	SPEED					AMOUNT	TYPE	HEIGHT			LOW	MIDDLE	HIGH	AMOUNT	TYPE	HEIGHT	DIRECTION	SPEED			4"	8"	20"	40"
				mb x 10⁻¹	°F	°F	°F	°F	°F	°F	Points	St. miles	°x10	kt	VV	Oktas	ww	W	Oktas	C_L	h	C_M	C_H	D_L	D_M	D_H	N_s	C	$h_s h_s$	°x10	kt	hrx10⁻¹	°F	°F	°F	°F	°F
66	12	28	01	9916	28		19						05	06	84	7	02	2	0	0	9	0	6				7	2	68				09				
66	12	28	04	9924	28		21						05	06	84	7	02	2	0	0	9	0	8		6		7	2	68				07				
66	12	28	07	9932	30		22						34	04	82	8	02	2	0	0	9	0	7			6	8	2	68				08				
66	12	28	10	9943	32		22						34	03	82	8	02	2	0	0	9	0	7			7	8	2	69				10				
66	12	28	13	9944	33		23						18	03	82	7	02	2	1	5	5	1	8	7	7		1	6	30				10				
66	12	28	16	9946	35		23						23	05	82	1	01	1	0	0	9	0	7			7	4	1	68				12				
66	12	28	19	9938	33		23						19	04	84	4	01	1	0	0	9	0	9				3	1	68				10				
66	12	28	22	9926	30		21	36	25		000	131	17	05	84	4	02	0	4	0	9	3	0				4	3	62	04	09		09				
66	12	29	01	9901	27		16						00	00	84	3	02	0	3	0	8	2	1		4	1	3	4	58				11				
66	12	29	04	9887	29		16						00	00	84	4	02	2	1	0	8	4	8				1	3	58				13				
66	12	29	07	9874	30		18						20	04	84	7	02	1	1	0	8	3	6		6		1	3	58				12				
66	12	29	10	9862	33		18						16	07	84	7	02	2	1	0	9	3	8		2	7	1	3	60				15				
66	12	29	13	9846	35		21						19	05	82	8	02	2	0	0	9	0	7			7	8	2	65				14				
66	12	29	16	9842	35		19						16	04	82	8	02	2	0	0	9	0	7			7	8	8	64				16				
66	12	29	19	9833	36		20						03	02	82	8	02	2	3	5	5	2		1	7		1	7	20				16				
66	12	29	22	9832	33		22	38	29		000	183	16	08	82	8	02	2	2	5	5	2		2	7		1	7	20	09	47		11				
66	12	30	01	9825	35		22								82	8	02	2	4	7	5	2		2	7		1	7	20				13				
66	12	30	04	9823	34		30						99	06	80	7	02	2	6	7	5	2		2	7		1	7	20				14				
66	12	30	07	9816	32		24						09	36	63	8	02	2	8	7	3			2			1	7	08				08				
66	12	30	10	9838	34		26						08	30	66	8	02	7	5	5	6	2		1	1		5	6	45				08				
66	12	30	13	9848	37		27						07	34	74	7	02	2	3	5	6	7	8	1	1		3	6	45				10				
66	12	30	16	9888	37		25						07	02	74	7	02	2	4	5	6	3	8	1	1		4	6	45				12				
66	12	30	19	9906	36		25						36	04	74	7	02	2	4	5	6	3	1	1	1		4	6	45				11				
66	12	30	22	9916	35		21	39	30		000	331	36	05	74	8	02	2	6	5	6	1					6	6	45	09	50		14				
66	12	31	01	9930	31		25						00	00	80	5	01	2	2	5	6	3	1				2	6	45				06				
66	12	31	04	9933	31		27						18	06	80	7	02	2	3	5	6	3					3	6	40				04				
66	12	31	07	9933	33		26						18	02	74	7	02	2	3	5	6	7		3	6		3	6	35				07				
66	12	31	10	9924	33		25						21	05	82	1	01	0	1	0	8	1	9				1	4	58				08				
66	12	31	13	9911	32		21						00	00	84	1	02	0	1	0	8	3			2		1	3	58				11				
66	12	31	16	9902	34		27						30	04	84	1	02	0	1	0	9	0	9				1	1	67				07				
66	12	31	19	9889	33		26						03	06	84	2	02	0	1	5	5	7		5	6		1	6	30				07				
66	12	31	22	9886	30		23	40	25		000	099	05	06	84	1	02	0	1	0	8	1					1	4	58	02	09		07				

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MACQUARIE ISLAND JANUARY 1966

DATE			SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
			PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01	1	66	997	0043	041	502	083	5035	029	128	5066	025	175	5104	019	278	5140	006	393	5195	004	049			111
02	1	66	993	0055	056	505	081	0020	046	127	5004	040	176	5028	035	281	5073	026	400	5137	015	088			111
03	1	66	984	0054	048	509	076	5015	033	122	5047	028	169	5074	024	273	5117	019	389	5183	012	058			111
04	1	66	999	0041	044	500	084	5054	022	129	5071	021	176	5095	017	278	5131	010	394	5192	006	024			111
05	1	66	994	0055	054	504	080	5040	027	125	5071	020	172	5091	016	274	5165	010	388	5254	003	021			111
06	1	66	999	0056	053	500	085	0007	041	131	5015	036	179	5038	032	283	5098	022	400	5167	004	098			111
07	1	66	003	0050	046	003	088	5026	028	133	5059	025	180	5080	020	283	5152	014	398	5214	009	061			111
08	1	66	984	0049	052	513	073	0001	040	119	5024	034	167	5044	030	270	5123	017	386	5198	004	073			111
09	1	66	007	0041	035	006	090	5045	025	135	5070	022	182	5067	016	287	5072		405	5146		040			111
10	1	66	984	0054	049	513	073	0006	034	119	5023	028	166	5046	026	271	5077	021	389	5133	011	082			111
11	1	66	994	0045	041	504	081	5023	031	126	5036	030	174	5070	022	277	5113	006	394	5170	004	055			111
12	1	66	003	0049	044	003	088	5005	018	134	0032	025	183	0034	029	291	0004	041	413	5056	020	055			111
13	1	66	996	0055	054	503	083	5004	036	128	5034	027	176	5056	022	279	5126	012	395	5210	008	079			111
14	1	66	988	0068	063	509	077	0085	077	125	0065	067	174	0035	057	282	5028	039	402	5094	026	210			111
15	1	66	986	0052	042	511	074	5014	030	120	5043	026	167	5065	023	271	5129	014	387	5212	009	056			111
16	1	66	997	0053	051	502	083	5003	029	129	5021	017	177	5056	014	260	5115	013	396	5200	007	070			111
17	1	66	981	0054	054	514	071	5001	037	117	5040	029	164	5062	026	268	5120	010	384	5207	003	069			111
18	1	66	989	0056	057	509	077	0007	040	123	5021	034	171	5045	030	275	5088	025	393	5169	004	088			111
19	1	66	003	0049	043	003	088	5028	024	133	5071	020	180	5084	016	285	5058		404	5134		058			111
20	1	66	009	0050	046	007	093	0045	012	140	0033	033	189	0019	035	296	5043	031	416	5101	023	046			111
21	1	66	011	0052	047	009	094	0011	036	141	0015	039	189	5005	037	296	5026	013	416	5104	016	064			111
22	1	66	003	0030	036	003	087	5034	024	133	5069	020	180	5076	014	283	5137	011	400	5165	011	040			111
23	1	66	996	0058	055	503	083	5011	037	128	5032	033	176	5043	031	279	5125	005	397	5155		070			111
24	1	66	994	0050	040	504	081	5030	028	126	5065	021	173	5095	018	275	5174	009	389	5230	006	049			111
25	1	66	005	0053	051	005	091	0037	054	137	0015	053	186	0000	044	293	5038	034	413	5095	014	186			111
26	1	66	001	0049	043	001	087	0021	012	133	5003	009	181	0019		287	5067	013	406	5122	015	125			111
27	1	66	017	0052	049	014	099	0004	030	145	5017	032	193	5035	025	298	5065	013	417	5134	009	107			111
28	1	66	003	0052	049	003	088	5005	038	134	0021	044	183	5004	037	289	5040	024	409	5112		082			111
29	1	66	997	0064	054	502	085	0048	052	131	0021	044	180	5007	038	286	5051	031	405	5123	019	168			111
30	1	66	988	0061	054	509	077	0045	053	123	0024	048	172	5003	042	278	5064	029	397	5152	013	165			111
31	1	66	992	0053	047	506	080	5008	027	125	5037	026	173	5080	021	276	5091	006	394	5152	005	070			111

MACQUARIE ISLAND FEBRUARY 1966

DATE			SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
			PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01	2	66	970	0057	047	524	062	0014	037	107	5022	030	155	5053	024	259	5121	012	375	5203	007	079			111
02	2	66	974	0046	045	521	065	5005	032	110	5035	027	158	5059	024	261	5130	015	377	5222	008	061			111
03	2	66	976	0055	050	519	066	0001	036	112	5030	031	160	5051	025	263	5119	009	380	5208	004	067			111
04	2	66	003	0036	035	003	088	5039	026	133	5076	019	179	5111	016	282	5128	005	398	5181	004	043			111
05	2	66	995	0057	050	503	082	5004	036	127	5039	027	175	5076	023	278	5119	006	395	5175	004	076			111
06	2	66	008	0035	039	007	092	5021	032	137	5034	030	185	5039	019	289	5096	008	407	5147		061			111
07	2	66	017	0069	058	014	101	0055	056	147	0036	051	197	0009	046	304	5010	018	425	5064	020	204			111
08	2	66	011	0071	057	010	096	0039	051	143	0041	054	192	0043	039	300	5009	016	421	5097	022	290			111
09	2	66	997	0070	057	502	085	0065	062	132	0051	058	181	0014	048	289	5011	022	410	5082	016	265			111
10	2	66	990	0064	043	508	078	5015	031	123	5045	026	171	5065	010	276	5050	008	396	5095	013	064			111
11	2	66	993	0052	046	505	080	5023	030	125	5046	023	173	5077	018	275	5154	011	390	5210	005	058			111
12	2	66	019	0050	046	016	101	5021	021	146	5048	017	193	5072	016	297	5089	012	415	5156	006	070			111
13	2	66	027	0067	052	023	108	5001	030	154	0017	019	203	0014	020	311	5001	020	433	5071	013	107			111
14	2	66	999	0085	068	501	087	0092	078	134	0092	073	185	0070	071	293	0011	050	416	5062	033	312			111
15	2	66	991	0081	061	507	081	0102	079	128	0079	069	178	0062	060	287	5004	043	409	5042		277			111
16	2	66	990	0071	054	507	079	0011	040	125	5025	033	173	0000	013	279	5060	025	398	5116	014	095			111
17	2	66	999	0078	061	500	086	0053	056	133	0017	044	181	5009	040	287	5049	014	407	5125	006	162			111
18	2	66	000	0060	043	001	086	5012	032	131	5037	028	179	5057	027	283	5114	013	401	5148	016	065			111
19	2	66	007	0057	038	006	091	5024	030	137	5015	018	185	5035	013	289	5099	007	407	5155	005	064			111
20	2	66	016	0068	054	014	100	0040	049	146	0030	045	195	0044	013	303	0002	013	426	5065	012	311			111
21	2	66	016	0060	045	013	099	0010	025	145	0022	029	193	0003	031	300	5038		420	5090		110			111
22	2	66	019	0057	051	016	102	0054	054	149	0032	047	198	0032	042	305	5019	014	426	5090	008	259			111
23	2	66	009	0066	052	008	094	0051	055	141	0096	038	191	0063	050	300	0016	040	423	5066	027	320			111
24	2	66	001	0068	056	002	088	0040	052	134	0036	038	183	0021	014	290	5045	016	410	5089	008	219			111
25	2	66	012	0066	047	010	096	0035	044	143	0029	044	192	0005	039	299	5015	012	420	5085	014	216			111
26	2	66	017	0055	049	014	100	0019	042	146	0021	028	201	0003	011	307	5044	030	427	5095	008	201			111
27	2	66	017	0057	043	014	099	0026	029	145	0010	023	194	0005	029	300	5054	015	420	5119	018	162			111
28	2	66	015	0068	057	013	099	0032	048	146	0034	049	195	0007	038	301	5057	028	421	5104	022	201			111

MACQUARIE ISLAND MARCH 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 3 66	985	0070	056	512	075	0035	046	121	0005	036	169	5028	028	275	5043	009	394	5133	006	125		111
02 3 66	002	0036	036	002	086	5039	024	131	5074	021	178	5076	021	282	5117	015	398	5177	004	143		111
03 3 66	000	0066	046	501	086	0022	041	133	0054	025	182	0044		290	5008		411	5060	026	274		160
04 3 66	001	0058	045	001	087	5018	030	132	5060	022	179	5091	019	283	5088	006	400	5173	007	061		111
05 3 66	992	0072	063	506	080	0025	050	126	5005	040	175	5023	038	280	5080	028	398	5180	011	119		111
06 3 66	989	0056	045	509	077	5015	030	122	5051	028	169	5086	022	272	5157	014	387	5215	008	061		111
07 3 66	998	0045	033	501	084	5036	011	129	5080	017	175	5121	015	278	5115		395	5167		043		111
08 3 66	002	0045	039	002	087	5036	028	132	5040	023	181	0000		287	5040		407	5102		052		111
09 3 66	989	0061	060	509	077	0019	048	123	5009	039	172	5026	035	276	5078	018	394	5165	012	113		111
10 3 66	007	0054	053	006	092	0025	051	138	0006	046	186	5152	041	292	5070	031	410	5144	017	152		111
11 3 66	019	0055	053	016	102	0013	036	147	5025	032	196	5015	034	302	5038	009	422	5092	008	131		111
12 3 66	012	0077	058	011	098	0059	053	145	0044	047	194	0021	045	300	5033	019	422	5052		218		111
13 3 66	997	0066	046	501	084	5015	031	129	5040	029	177	5073	024	280	5122	018	397	5170	013	064		115
14 3 66	013	0062	052	011	097	0025	019	143	0027	028	192	0016		298	5049	022	418	5115	012	223		111
15 3 66	015	0053	046	013	099	0044	038	145	0013	033	194	5019	026	300	5007		422	5077	010	168		111
16 3 66	987	0082	067	510	078	0111	084	126	0091	076	176	0076	065	285	0035	036	409	5042	024	341		111
17 3 66	993	0077	064	506	081	0040	052	128	0022	048	177	5008	039	262	5038	018	403	5066		165		111
18 3 66	009	0062	048	008	093	0025	042	139	0023	046	188	0006	043	295	5048	032	415	5070	009	204		111
19 3 66	020	0039	029	017	101	5054	023	146	5015	008	194	5004		301	5030	010	421	5085	007	079		111
20 3 66	023	0053	045	019	104	0009	009	150	0001		198	5011	022	305	5030	016	425	5100	007	055		111
21 3 66																						111
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MACQUARIE ISLAND DECEMBER 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 12 66																						110
02 12 66																						110
03 12 66																						110
04 12 66																						110
05 12 66																						110
06 12 66																						110
07 12 66																						110
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09 12 66																						110
10 12 66																						110
11 12 66																						110
12 12 66																						110
13 12 66	996	0056	046	503	083	0003	034	129	0015	039	177	5013	032	283	5056	026	403	5108	022	152		110
14 12 66	994	0060	048	505	081	0013	038	127	5015	026	175	5045	022	279	5108	011	396	5191	006	104		110
15 12 66	008	0033	026	007	091	5054	020	136	5093	017	182	5104	005	285	5110		402	5171		031		110
16 12 66	010	0035	039	009	093	5035	027	138	5066	023	185	5080	018	290	5079	025	408	5162	013	043		110
17 12 66	010	0066	052	009	095	0015	047	141	5003	037	189	5014	034	295	5026	013	415	5104	014	114		110
18 12 66	998	0042	049	500	085	0016	036	132	0009	036	180	5006		286	5045	024	405	5104	015	152		103
19 12 66	994	0081	075	504	082	0069	061	129	0051	062	179	0030	054	286	5030	038	407	5090	024	228		105
20 12 66	996	0070	058	507	080	0060	059	126	0028	049	175	5008	040	280	5057	028	401	5110	022	165		105
21 12 66	994	0070	057	504	076	0012	041	127	5016	031	175	5032	028	280	5092	018	402	5148		106		105
22 12 66	000	0058	034	009	086	5022	025	131	5049	036	178	5075	013	281	5125		397	5195		027		105
23 12 66	004	0055	040	004	084	5026	025	133	5057	017	181	5080	020	284	5142	013	399	5221	001	046		110
24 12 66	018	0051	039	015	094	5025	034	144	5260	033	193	5048	028	296	5110	018	414	5176	006	057		110
25 12 66	015	0070	045	013	098	5026	031	144	0020	011	193	0014	019	299	5054	013	418	5139	008	073		100
26 12 66	996	0064	053	503	083	0029	045	130	0029	050	179	0011	041	285	5069	023	405	5100	007	195		110
27 12 66	098	0046	043	008	094	0078	028	142	0055	025	191	0035	021	298	5016	023	419	5083	008	268		110
28 12 66	014	0059	038	012	097	0041	012	143	0025	031	192	0009	033	299	5013	024	421	5086	012	061		125
29 12 66	007	0075	055	006	093	0039	049	139	0056	055	189	0022	048	296	5025	039	414	5083	026	238		110
30 12 66	000	0068	049	001	087	0027	038	133	0007	032	182	0036	018	289	5033	012	409	5097	008	238		110
31 12 66	994	0072	052	506	087	0027	038	133	0005	033	181	5013	023	287	5073	019	405	5160	014	143		110

MACQUARIE ISLAND JANUARY 1966

DATE	500 MB HHH	TTT	ww	400 MB HHH	TTT	ww	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 1 66	527	5245		686	5372		879	500	146	465	330	460					921	282	456	1 774	02	111
02 1 66	537	5212	09	697	5337	03	893	493	153	513							997	260	561	1		111
03 1 66	523	5273	06	680	5387	02	873	459	145	435	330	455					805	331	483	1		111
04 1 66	527	5304	03	663	5390		875	534	139	417	328	477					875	300	534	1		111
05 1 66	517	5369	02	671	5420		865	428	138	433	330	458	597	506	731	499	671	400	420	3 500	02	111
06 1 66	535	5260		692	5394	02	884	517	152	454	343	480	610	503			884	300	517	1		111
07 1 66	531	5298	02	686	5400	01	877	543	142	464	334	467	603	489			896	294	548	1		111
08 1 66	519	5306	02	674	5415		865	475	136	437	329	450	598	464			814	323	492	1		111
09 1 66	541	5285		703	5319	04	901	456	159	555	345	517	607	511	753	492	1128	210	618	1 819	02	111
10 1 66	526	5220	08	686	5344	02	881	510	145	489	335	465	607	475			924	282	533	1 742	01	111
11 1 66	530	5236	03	690	5335		887	460	151	494	340	506					1030	243	528	1		111
12 1 66	554	5156	10	718	5267	04	920	416	181	617	359	588	618	555	762	516	1262	176	649	1 915	05	111
13 1 66	527	5300	02	682	5413		876	441	148	450	340	465	608	475			750	363	450	1		111
14 1 66	541	5189	12	703	5314	04	903	409	169	521	355	526					1042	243	508	2		111
15 1 66	519	5310	02	675	5352		875	380	151	432	343	473					652	412	352	2		111
16 1 66	529	5294		664	5423		873	531	141	448	334	444	604	460			850	310	549	1		111
17 1 66	516	5317		670	5414		863	436	137	413	332	426	606	436	755	457	788	335	482	1		111
18 1 66	528	5235	03	688	5341	03	884	468	153	450	343	480	610	499			948	272	495	1		111
19 1 66	540	5235		699	5355	02	894	472	160	472	351	482	615	501			1015	251	507	1 808	07	111
20 1 66	554	5200	12	716	5307	04	915	450	178	510	365	527	625	549	769	527	1062	240	550	1 941	05	111
21 1 66	554	5197	11	716	5305	05	915	433	177	565	361	553	621	541	765	523	1097	226	574	1 750	02	111
22 1 66	535	5255	03	694	5353	01	888	505	153	415	343	479	609	486	756	470	954	270	537	1		111
23 1 66	534	5215	09	694	5354	03	889	497	155	472	343	511	608	506			963	268	517	1		111
24 1 66	522	5283	03	679	5377		873	441	144	457	336	471	604	487			786	342	443	1		111
25 1 66	551	5183	12	715	5302	06	914	438	175	559	358	568	617	543			1085	230	582	1		111
26 1 66	543	5203	08	705	5322	02	902	467	169	469	358	505	622	512	766	525	951	284	495	2 957	01	111
27 1 66	554	5168	06	717	5297	04	915	449	177	563	362	533	622	525	766	528	1119	219	584	1		111
28 1 66	547	5195		706	5335	02	904	495	165	497	353	490	618	505			981	265	562	1		111
29 1 66	542	5221	09	703	5336	03	899	492	160	520	348	499					988	262	548	1		111
30 1 66	532	5262	02	690	5327		890	422	157	498	347	502					1107	228	513	3		111
31 1 66	530	5241	03	689	5350	03	883	509	148	486	338	460	609	463	757	463	969	262	573	1 785	05	111

MACQUARIE ISLAND FEBRUARY 1966

DATE	500 MB HHH	TTT	ww	400 MB HHH	TTT	ww	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 2 66	507	5295	04	663	5410		856	438	131	410	327	416					771	340	462	1		111
02 2 66	508	5312	04	663	5427		857	416	133	408	328	430	600	450	749	450	663	400	427	2		111
03 2 66	512	5311	01	668	5381		864	415	140	428	334	432	604	479			738	360	413	1		111
04 2 66	532	5276	02	689	5395	01	879	545	145	477	334	483					860	309	545	1		111
05 2 66	529	5265		666	5397	01	879	448	149	460	341	477	608	484	755	482	786	344	465	1 749	01	111
06 2 66	543	5207	04	704	5311	02	901	480	164	497	352	509					1009	255	559	1		111
07 2 66	565	5177	14	729	5265		931	430	193	600	374	580	631	580	772	565	1164	207	597	2 765	02	111
08 2 66	560	5171	16	724	5274	03	925	425	186	580	368	555	627	563	769	561	1146	212	609	2 900	02	111
09 2 66	549	5191	11	712	5284	03	912	437	173	578	357	514	618	536			1096	224	580	1 800	01	111
10 2 66	535	5178		698	5292	03	899	400	167	541	352	543	614	539			1167	200	541	3 817	03	111
11 2 66	523	5275	02	680	5394	01	877	381	154	432	346	465	611	520	757	492	722	374	424	1		111
12 2 66	552	5207	08	714	5308		911	477	173	531	360	515					1062	238	545	2		111
13 2 66	572	5165	05	737	5278		937	441	196	636	375	591	631	560	773	544	1210	196	645	1 888	02	111
14 2 66	557	5149	15	720	5278	04	922	427	184	564	368	528	629	541	773	516	1128	219	585	1		111
15 2 66	550	5144		716	5264		918	403	182	664	363	569					1189	198	607	1		111
16 2 66	536	5206	04	697	5338	02	892	488	159	417	348	486	616	477	763	481	924	285	507	1 832	04	111
17 2 66	544	5207	04	705	5323	03	902	480	166	489	356	481	618	526			1009	255	536	1 723	01	111
18 2 66	537	5252	08	695	5365	02	890	447	160	461	351	479					986	260	496	1		111
19 2 66	543	5217	06	704	5335	03	900	484												887	03	111
20 2 66	566	5161	07	731	5252	07	934	409	197	606	378	563	632	581	773	576	1189	204	606	1 827	02	111
21 2 66	559	5186		721	5314		919	460	185	485	374	517	636	526	779	553	912	278	496	1		111
22 2 66	565	5180	12	729	5286	02	928	435	190	600												111
23 2 66	564	5133	09	730	5249		932	416	194	615	373	580	630	571	772	548	1171	208	619	1 880	02	111
24 2 66	549	5179	07	711	5310	03	909	461	175	448	366	499	628	532			994	263	511	1 856	03	111
25 2 66	559	5172	07	723	5290	03	923	444	186	533	373	537					1116	223	549	3		111
26 2 66	565	5200	07	727	5320	05	925	454	187	554	373	533					1116	223	572	1		111
27 2 66	557	5215	09	718	5320	05	916	471	177	516	364	530	624	533	768	530	1049	244	565	1 804	02	111
28 2 66	560	5166	15	724	5278	06	924	437	188	543	372	558	631	547	773	547	1128	219	554	1		111

MACQUARIE ISLAND MARCH 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 3 66	530	5240	03	689	5360		888	391	165	394	359	481	623	528	767	526	747	367	382	3		111
02 3 66	533	5270		690	5384		884	451	159	415	352	462					853	315	465	1		111
03 3 66	552	5136	19	716	5266	06	920	400	183	543	364	592	623	561	765	545	1183	200	593	1	872 05	160
04 3 66	535	5245	08	693	5357	03	889	450	161	434							975	264	478	1	776 02	111
05 3 66	532	5272	02	690	5373	02	883	518	148	476	337	482	604	502			902	290	543	1		111
06 3 66	519	5308	05	675	5381		869	468	139	449	331	470	600	482	747	469	869	300	480	1		111
07 3 66	530	5246	05	690	5340		887	440	153	491	341	496	605	511			988	257	517	2	786 04	111
08 3 66	544	5200		705	5311		903	473	167	519	354	522	615	534	758	540	1064	234	543	1		111
09 3 66	529	5260	05	686	5400	01	876	509														111
10 3 66	546	5251	07	704	5367	01	896	526	151	531	338	535	599	542			1012	250	621	1		111
11 3 66	561	5165	08	723	5305	03	922	455	180	636	355	624	611	552	754	535	1259	176	676	1	806 01	111
12 3 66	563	5155	10	727	5264		929	425	190	625	366	602	619	591			1228	167	653	2	711 05	111
13 3 66	533	5233	09	693	5346	03	889	419									826	329	430	1		115
14 3 66	556	5213	06	716	5334	02	913	463	174	527	360	542	620	543			1036	248	565	2		111
15 3 66	559	5195	05	723	5290		923	437	183	638	363	563	619	568	761	543	1134	215	613	1	777 04	111
16 3 66	550	5127	22	716	5259		920	360	186	593	366	550					1186	200	593	2		111
17 3 66	543	5180		705	5323		903	426	172	449	361	523	621	570			1027	248	492	2	714 00	111
18 3 66	555	5157	06	719	5278	06	921	407	189	517	372	597	625	617	765	568	1332	160	598	2	666 03	111
19 3 66	560	5195		722	5325		919	446	183	535	367	555					1082	234	565	1	885 04	111
20 3 66	564	5192	04	726	5312		924	459	184	572							1125	219	587	1	942 02	111
21 3 66																						111
22 3 66																						111
23 3 66																						111
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MACQUARIE ISLAND DECEMBER 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 12 66																						110
02 12 66																						110
03 12 66																						110
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11 12 66																						110
12 12 66																						110
13 12 66	541	5200	11	703	5333	04	989	501	157	532	344	523	607	511	753	497	999	254	580	1		110
14 12 66	530	5258	03	689	5359		884	476	150	466	340	478	606	491			939	274	505	1		110
15 12 66	537	5266		694	5369		889	480	153	501	340	499	607	495	753	489	981	261	550	1	813 03	110
16 12 66	543	5248	04	701	5373	02	894	508	158	561	345	505	610	505			894	300	508	2		110
17 12 66	554	5201	06	715	5328	02	911	485	170	560	354	531	615	539	759	510	009	257	567	2		110
18 12 66	544	5196	05	705	5357		902	473	163	524	350	501	614	501	756	495	1998	260	540	1		103
19 12 66	543	5192	09	707	5315	03	904	481	165	506	355	478					1688	234	600	1		105
20 12 66	540	5186	13	703	5302	06	902	450	161	590	345	519	609	508			1699	227	610	1		105
21 12 66	534	5255		695	5390		890	411	164	436	355	484	618	514			762	366	428	1		105
22 12 66	531	5279		687	5404		881	450	153	446	344	471					853	312	465	1		105
23 12 66	531	5307	04	665	5436		874	538	139	404	329	467					839	300	538	3		110
24 12 66	549	5259	04	706	5389		897	538	151	538	331	516	602	500			1028	252	614	1		110
25 12 66	555	5180	12	717	5306	05	915	473	172	612	355	549	616	517	761	515	1155	207	615	3		100
26 12 66	543	5189		706	5314		903	464	166	524	352	527	613	537			1093	221	564	1		110
27 12 66	557	5193	06	720	5313	02	918	480	174	570	359	536	619	550			1097	227	635	1		110
28 12 66	560	5178	08	723	5280	03	922	460	181	607	359	584					1136	214	625	1		125
29 12 66	554	5167	16	719	5268	00	920	417	183	617	362	591	619	563			1213	192	633	1		110
30 12 66	548	5189	05	710	5325	04	907	472	188	562	352	529	613	529			1082	227	612	1		110
31 12 66	542	5221	05	702	5366	02	896	477	163	477	352	507	615	507			1095	266	513	1		110

MACQUARIE IS.

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 1 66																							111
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03 1 66																							111
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16 1 66																							111
17 1 66	844	467																					111
18 1 66																							111
19 1 66																							111
20 1 66	855	510																					111
21 1 66	850	516																					111
22 1 66	844	487	946	478																			111
23 1 66																							111
24 1 66																							111
25 1 66																							111
26 1 66	853	514	953	508																			111
27 1 66	856	510	953	510																			111
28 1 66																							111
29 1 66																							111
30 1 66																							111
31 1 66	847	486	947	463	068	481																	111

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 2 66																							111
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06 2 66																							111
07 2 66	859	552																					111
08 2 66																							111
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10 2 66																							111
11 2 66																							111
12 2 66																							111
13 2 66	859	539	958	528																			111
14 2 66																							111
15 2 66																							111
16 2 66	850	499	951	509																			111
17 2 66																							111
18 2 66																							111
19 2 66																							111
20 2 66	862	557	956	552																			111
21 2 66	865	546	963	546																			111
22 2 66																							111
23 2 66	865	532	958	554																			111
24 2 66																							111
25 2 66																							111
26 2 66																							111
27 2 66	856	539																					111
28 2 66																							111

MACQUARIE IS.

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 3 66																							111
02 3 66																							111
03 3 66	853	541	950	538	067	536																	160
04 3 66																							111
05 3 66																							111
06 3 66																							111
07 3 66																							111
08 3 66	844	522																					111
09 3 66																							111
10 3 66																							111
11 3 66	838	525	940	521	058	525																	111
12 3 66																							111
13 3 66																							111
14 3 66																							111
15 3 66	846	541																					111
16 3 66																							111
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DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 12 66																							111
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12 12 66																							111
13 12 66	835	495																					110
14 12 66																							111
15 12 66	838	501																					110
16 12 66																							111
17 12 66	847	495																					110
18 12 66	844	495	946	475																			103
19 12 66																							111
20 12 66																							111
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22 12 66																							111
23 12 66																							111
24 12 66																							111
25 12 66	847	509	948	490	068	489																	100
26 12 66																							111
27 12 66	847	519	947	511																			110
28 12 66																							111
29 12 66																							111
30 12 66																							111
31 12 66																							111

MACQUARIE ISLAND JANUARY 1966

DATE	SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	DDD	FFF	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 1 66	999	0054	042	000	085	5019	032	130	5045	026	178	5050	021	282	5096	018	400	5163	009	067		231
02 1 66	983	0061	054	514	072	0010	042	113	5020	035	166	5034	033	271	5082	025	389	5154	016	088		231
03 1 66	992	0066	046	506	079	5029	029	124	5044	026	172	5052	024	276	5101	017	393	5178	010	044		231
04 1 66	996	0050	040	501	004	5021	024	129	5036	023	177	5068	021	280	5135	013	396	5196	009	061		231
05 1 66	001	0053	046	001	087	5019	033	132	5033	031	180	5043	025	284	5103	012	402	5156	005	061		231
06 1 66	001	0067	054	001	087	5025	028	132	5036	022	179	5091	018	281	5148	012	397	5198	003	056		231
07 1 66	995	0053	047	503	082	5006	036	128	5020	032	176	5073	028	280	5087	024	398	5171	013	072		231
08 1 66	996	0052	046	501	084	5017	028	129	5054	024	177	5054	016	281	5107	008	398	5177	004	065		231
09 1 66	000	0051	052	001	086	0023	045	133	0025	045	181	5004	043	288	5042	036	408	5106	023	171		231
10 1 66	982	0051	050	514	071	5009	036	116	5037	030	164	5066	020	267	5134	014	383	5213	008	061		231
11 1 66	003	0044	034	003	088	5030	030	133	5024	026	181	5015	023	287	5038	012	409	5085	015	052		231
12 1 66	985	0064	058	513	087	0039	049	133	0019	042	182	5001	035	288	5050	009	408	5071		182		231
13 1 66	990	0065	056	508	076	0036	051	125	0017	046	173	5005	041	279	5052	032	399	5127	016	154		231
14 1 66	985	0060	056	513	073	0016	046	119	0007	039	167	5038	033	271	5100	015	390	5131	006	104		231
15 1 66	992	0052	039	506	079	5024	028	124	5056	021	171	5085	014	274	5138		389	5198		055		231
16 1 66	985	0067	057	512	0[illegible]	0021	045	120	5004	039	169	5027	035	273	5085	023	392	5156	013	113		231
17 1 66	987	0051	043	510	075	5028	027	120	5060	021	167	5068	017	269	5155	012	384	5242	007	046		231
18 1 66	992	0054	052	505	080	5009	036	126	5020	034	174	5039	032	279	5073	028	397	5154	015	046		231
19 1 66	005	0057	054	005	091	0010	045	136	5036	031	185	0004	017	291	5051		411	5105	017	113		231
20 1 66	011	0065	052	009	095	5014	033	140	0005	020	189	0008		295	5027		416	5090	009	061		231
21 1 66	002	0056	055	002	088	0017	045	134	0001	042	183	5020	03	288	5082	021	407	5121	012	134		231
22 1 66	005	0053	041	005	059	5027	025	134	5057	022	182	5083	011	285	5118	010	402	5162		055		231
23 1 66	995	0017	039	505	080	5040	028	124	5064	024	172	5087	020	274	5154	013	388	5245	006	052		231
24 1 66	003	0051	038	003	087	5040	024	132	5071	020	180	5077	013	283	508[illegible]		402	5125	006	049		231
25 1 66	000	0070	062	001	087	0062	0[illegible]	134	0045	056	104	0047	056	292	5019	039	413	5094	025	262		231
26 1 66	010	0065	046	009	094	5026	028	139	5061	023	187	5039	008	291	5090	007	409	5127	006	064		231
27 1 66	007	0061	050	006	092	5007	036	137	5030	026	185	5053	023	291	5054	032	410	5[illegible]8	023	084		231
28 1 66	002	0065	060	002	086	0023	046	134	0000	032	182	5035	028	288	5030	010	409	5098		134		231
29 1 66	993	0066	061	504	082	0046	056	129	[illegible]21	046	177	5005	038	283	5060	009	403	5121	015	168		231
30 1 66	991	0056	045	507	079	5006	036	124	5041	030	172	5069	017	275	5086	007	394	5152	007	07[illegible]		231
31 1 66	979	0065	047	517	069	6000	033	115	5015	013	163	5041	010	267	5099	01[illegible]	385	5143	019	069		231

MACQUARIE ISLAND FEBRUARY 1966

DATE	SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	DDD	FFF	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 2 66	971	0061	053	524	062	0000	033	108	5029	031	155	5059	023	259	5118	015	375	5207	009	062		231
02 2 66	986	0063	046	511	075	5011	032	120	5034	027	168	5047	024	272	5100	017	390	5148		064		231
03 2 66	992	0065	048	506	079	5012	032	125	5045	026	172	5078	019	275	5122	011	391	5186	006	067		231
04 2 66	003	0064	047	003	088	5020	028	133	5049	024	181	5078	021	283	5130	013	400	5160	014	067		231
05 2 66	994	0060	039	503	082	5022	027	127	5054	021	174	5082	018	277	5151	011	392	5232	005	055		231
06 2 66	018	0063	047	017	102	0013	042	148	0015	045	195	0004	043	302	5038	026	422	5116	018	224		231
07 2 66	013	0072	060	012	098	0039	049	144	0012	040	193	0055	025	301	0004	012	424	5060	009	157		231
08 2 66	004	0065	059	004	091	0046	056	137	0021	047	186	0021	039	293	5017	029	414	5100	017	253		231
09 2 66	987	0071	057	511	076	0026	046	122	000[illegible]	041	171	5013	036	277	5044	031	397	5131	016	137		231
10 2 66	985	0061	057	512	074	0015	046	120	5004	041	168	5031	037	273	5081	026	392	5116	020	101		235
11 2 66	009	0052	044	008	093	5021	025	136	504[illegible]	023	185	5079	021	268	5120	007	405	5181		067		231
12 2 66	026	0076	052	021	107	0000	026	152	5024	020	200	5056	019	306	5021	023	427	5078	011	107		231
13 2 66	019	0062	057	016	102	0068	067	150	0086	074	200	0048	059	308	5003	042	430	5066	017	302		231
14 2 66	996	0076	064	501	085	0060	057	133	0079	030	183	0060	026	291	0015	019	413	5062	013	305		231
15 2 66	987	0076	056	510	077	0033	040	123	0021	010	171	5012		276	5070	009	396	5115	011	159		231
16 2 66	997	0061	056	501	085	0024	042	131	0005	035	179	5018	015	285	5065	007	404	5123	006	137		231
17 2 66	000	0073	057	001	087	0010	040	132	5013	035	181	5043	029	265	5086	012	403	5170	007	116		231
18 2 66	001	0057	043	001	086	5019	030	131	5059	025	179	5053	015	283	5115	008	399	5206	003	091		231
19 2 66	015	0065	039	013	098	5017	020	143	0007	012	192	0008	011	299	5020	022	420	5088	011	061		231
20 2 66	014	0073	054	012	099	0047	053	145	0039	052	195	0024	049	302	5013	029	423	5083	021	256		231
21 2 66	017	0071	046	015	100	0031	045	147	0033	046	196	0025	015	303	5013	021	424	5089	016	268		231
22 2 66	014	0070	051	012	098	0051	017	145	0040	048	194	0023	041	302	5005	031	424	5045	031	290		231
23 2 66	006	0075	060	005	092	0073	066	139	0060	067	189	0055	056	297	5016	039	418	5076	009	271		231
24 2 66	007	0047	043	007	092	5021	033	137	5045	025	185	5052	018	289	5089	007	407	5131		063		231
25 2 66	015	0075	057	013	100	0062	029	146	0057	038	195	0030	043	302	5010	024	424	5086	019	274		231
26 2 66	019	0075	045	015	101	0035	032	147	0014	017	196	5001	011	302	5037	009	422	5100	011	061		231
27 2 66	013	0073	062	011	097	0039	050	143	0032	046	192	0015	037	299	5046	030	418	5100	013	223		231
28 2 66	999	0062	046	000	086	0046	031	133	004[illegible]	050	182	0018	049	289	5031	040	410	5101	023	229		231

MACQUARIE ISLAND MARCH 1966

DATE	SURFACE		1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01 3 66	990	0052	041	507	078	5020	029	123	5036	028	171	5053	027	275	5095	019	393	5147	011	055	231
02 3 66	007	0051	034	007	091	5041	026	136	5067	023	183	5082	017	286	5118	007	403	5164		055	231
03 3 66	996	0070	056	503	083	0017	041	129	5015	033	177	5009	038	284	5020	010	405	5097		099	231
04 3 66	003	0071	050	003	089	5002	037	135	5026	033	170	5056	028	286	5110	021	403	5184	010	087	231
05 3 66	994	0060	036	504	081	5023	028	126	5053	022	174	5076	019	276	5146	008	393	5153	005	058	231
06 3 66	992	0050	040	506	079	5028	031	124	5057	019	171	5090	013	273	5164	009	388	5215	003	049	231
07 3 66	996	0048	038	503	082	5027	026	127	5055	022	174	5088	020	278	5080		396	5151		055	231
08 3 66	995	0056	055	503	082	0024	045	128	0000	039	178	5026	034	282	5063	017	401	5137	013	128	231
09 3 66	003	0054	041	003	087	5039	027	132	5066	023	179	5061	019	283	5070	010	402	5138	010	046	231
10 3 66	013	0067	053	012	098	0046	050	144	0015	040	193	5014	034	298	5066	020	417	5121	010	168	231
11 3 66	017	0078	058	015	100	0010	037	146	0004	037	195	0032	012	303	5009		424	5079		134	231
12 3 66	002	0080	056	002	089	0049	047	135	0026	044	185	0050	047	294	0020	024	416	5060	009	317	231
13 3 66	006	0075	051	006	092	0029	042	138	0024	036	187	0000	032	293	5051	025	412	5128	016	187	231
14 3 66	015	0076	060	013	100	0037	048	146	0014	044	194	5020	036	300	5044	017	420	5113	012	162	231
15 3 66	002	0080	063	002	090	0011	087	137	0089	078	188	0073	068	297	0010	045	419	5064	026	311	231
16 3 66	996	0066	048	503	083	0000	033	129	5015	020	177	5005		284	5033	028	406	5063	021	083	231
17 3 68	005	0067	044	004	089	0004	012	136	0001		187	5004		290	5020	010	411	5064	011	067	231
18 3 66	007	0062	056	006	092	0030	049	138	0024	050	187	0039	059	295	5010	046	417	5089	024	268	231
19 3 66	023	0055	036	019	104	5043	026	149	5006	009	197	5021		303	5058	008	423	5097	023	055	231
20 3 66	021	0065	040	018	103	5024	030	149	0014	035	197	0014	011	304	5024		425	5095	008	073	231
21 3 66	011	0075	057	009	095	0041	046	142	0046	048	191	0025	038	297	5030	009	418	5105	020	223	231
22 3 66	010	0057	048	009	095	0082	013	142	0063	017	191	0049	044	299	5029	033	420	5095	019	262	235
23 3 66	006	0065	054	005	093	0072	064	140	0045	055	189	0023	046	296	5050	027	415	5112	012	238	231
24 3 66	010	0061	046	009	094	5022	029	139	5050	019	186	5080	012	289	5145	004	404	5201		061	231
25 3 66	024	0048	031	020	104	5047	022	149	5043	022	197	5044	016	301	5075	013	420	5137	010	052	231
26 3 66	022	0072	046	019	104	5005	034	151	0051		200	0031		306	5019	012	428	5091	009	095	231
27 3 66	016	0069	043	014	099	0047	042	146	0044	013	195	0026	014	299	5008		421	5087		283	231
28 3 66	993	0064	057	505	082	0092	074	129	0072	068	179	0044	055	286	5021	037	407	5076	029	262	231
29 3 66	974	0070	064	521	065	0032	044	111	0004	044	160	0035	037	268	5036	029	388	5113	007	122	231
30 3 66	969	0061	057	525	061	0015	043	107	5010	038	155	5020	037	261	5048	035	381	5120	021	088	231
31 3 66	975	0047	044	519	066	5008	032	111	5040	027	159	5067	024	263	5083	024	381	5148	016	058	230

MACQUARIE ISLAND APRIL 1966

DATE	SURFACE		1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01 4 66	999	0062	053	000	086	0014	037	132	5027	032	180	5020	029	285	5090	012	404	5118		104	231
02 4 66	991	0070	052	507	080	0049	044	127	0034	034	176	0012	024	283	5026		404	5106		198	231
04 4 66	996	0045	039	503	082	5021	027	127	5056	022	175	5095	016	277	5127	006	393	5197		055	003
04 4 66	988	0061	045	509	076	5010	031	122	5041	026	169	5065	020	272	5149	012	387	5228	007	064	231
05 4 66	973	0081	057	522	065	0062	057	111	0035	049	160	0005	042	266	5050	028	386	5132	016	171	231
06 4 66	980	0050	034	516	070	5021	027	115	5039	027	163	5061	024	267	5104	018	384	5164	011	049	231
07 4 66	977	0070	051	518	068	0015	035	114	5021	026	162	5052	023	265	5123	012	382	5205	005	091	231
08 4 66	987	0065	054	511	075	0011	039	121	5029	032	169	5055	023	273	5116	016	389	5209	009	091	231
09 4 66	986	0047	041	511	075	5005	032	120	5037	028	168	5068	024	271	5137	015	386	5212	008	067	231
10 4 66	994	0061	048	505	081	5006	032	126	5036	025	174	5049	014	279	5079	016	397	5144	005	073	231
11 4 66	006	0072	062	005	092	0067	067	138	0060	031	188	0039	036	295	5010	014	416	5100	014	256	231
12 4 66	008	0071	056	007	094	0108	043	141	0071	036	191	0052	015	300	0020	012	422	5058	026	335	231
13 4 66	992	0065	046	506	079	5007	035	125	5026	033	173	5026	008	278	5083	008	396	5144	005	070	231
14 4 66	989	0076	060	510	077	0059	058	124	0040	053	173	0011	044	279	5032	038	401	5096	026	201	231
15 4 66	974	0061	046	520	065	0001	035	111	5025	032	159	5063	024	262	5131	015	378	5222	006	091	231
16 4 66	994	0026	032	505	079	5052	021	124	5087	018	171	5120	016	272	5155	004	387	5225	003	021	231
17 4 66	996	0048	036	503	082	5024	027	127	5076	018	175	5080	009	277	5147	006	392	5237	006	134	231
19 4 66	989	0045	041	508	077	5020	024	122	5055	019	169	5086	017	271	5140		388	5197		058	001
19 4 66	997	0054	052	501	084	0000	039	130	0030	052	179	0015	050	286	5029	036	406	5141	013	084	231
20 4 66	985	0059	044	510	075	5007	033	120	5045	027	168	5099	018	271	5122	006	387	5201	003	070	231
21 4 66	003	0053	044	003	088	5009	034	133	5037	029	181	5048	027	286	5090	021	403	5174	010	076	231
22 4 66	000	0057	049	001	086	0000	039	132	5025	033	179	5053	029	283	5110	021	400	5192	011	086	231
23 4 66	991	0028	035	507	077	5030	025	123	5064	023	170	5093	019	272	5168	007	386	5230	005	116	231
24 4 66	000	0030	029	001	085	5053	022	129	5089	018	176	5120	015	279	5108	006	397	5148	014	031	231
25 4 66	002	0044	035	002	087	0007	028	133	5015	014	181	5047	009	284	5109	006	402	5160	005	140	231
26 4 66	995	0055	047	003	082	0000	036	128	5018	033	176	5004	025	282	5063	015	401	5141	012	082	231
27 4 66	987	0063	055	510	076	0023	044	122	0005	042	170	5017	037	275	5083	024	393	5167	012	134	231
28 4 66	998	0023	038	509	076	5029	026	121	5060	019	168	5087	010	270	5161	005	384	5256	003	038	231
29 4 66	999	0022	026	000	084	5066	017	128	5101	014	175	5117	007	276	5196	003	389	5274	002	018	231
30 4 66	993	0038	041	505	080	5025	030	125	5053	025	173	5070	025	277	5080		394	5170	005	029	231

MACQUARIE ISLAND MAY 1966

DATE	SURFACE		1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTY	WWW	HHH	TTT	WWW	HHH	
01 5 66	008	0061	046	007	093	0017	038	138	5019	030	186	5033	029	294	5017	017	415	5103	007	113	231
02 5 66	000	0073	061	001	087	0043	052	134	0043	056	183	5029	055	291	5020	038	412	5084	026	238	231
03 5 66	009	0046	039	008	092	5034	027	138	5026	019	185	5056	009	290	5081		408	5156	011	052	231
05 5 66	012	0026	026	010	094	5045	022	139	5079	020	186	5071	015	290	5084	010	409	5135	006	033	001
05 5 66	012	0026	039	010	095	0026	030	141	0018	019	189	0004	011	295	5052	009	415	5123	007	027	231
06 5 66	999	0061	047	501	086	0023	037	132	5002	032	181	5026	022	286	5095	016	404	5162	009	122	231
07 5 66	006	0065	054	005	092	0029	046	138	0016	037	187	5013	027	292	5085	017	410	5155	008	168	231
08 5 66	007	0065	054	007	093	0033	048	140	0007	039	188	5028	030	293	5094	011	411	5165	008	152	231
09 5 66	008	0059	051	007	092	5014	032	138	0000	021	186	5032	015	291	5079		410	5152	014	076	231
10 5 66	999	0071	059	500	086	0065	053	133	0034	044	182	0000	032	288	5060	013	407	5131	010	182	231
11 5 66	001	0049	047	501	087	0015	042	133	5009	037	181	5030	033	286	5074	027	405	5145	016	122	231
12 5 66	000	0056	052	501	087	0003	040	132	5024	031	180	5054	027	284	5113	009	401	5180		091	231
13 5 66	984	0066	055	513	073	0047	052	120	0024	046	168	5006	039	274	5077	022	393	5119	020	122	231
14 5 66	985	0029	029	512	073	5040	022	118	5072	017	165	5093	010	267	5165	011	381	5238	007	024	231
15 5 66	994	0008	031	504	080	5050	020	125	5070	019	172	5119	013	273	5150	009	388	5214	007	006	231
16 5 66	008	0042	040	007	092	5029	026	137	5046	025	185	5069	022	288	5122	009	404	5182	010	058	231
17 5 66	013	0066	052	011	097	0012	041	143	5020	025	191	0008	016	297	5054	024	416	5139	011	116	233
18 5 66	004	0072	060	004	090	0048	055	137	5016	046	185	5012	040	291	5068	029	410	5145	015	168	231
19 5 66	000	0051	048	001	086	5005	035	132	5026	031	179	5055	026	283	5084	021	401	5165	012	079	231
20 5 66	975	0051	041	520	065	5004	033	111	5022	019	159	5067	015	262	5135	007	378	5231	002	061	231
21 5 66	995	0028	031	503	081	5048	024	126	5072	022	173	5105	018	274	5173	009	388	5249	005	021	231
22 5 66	009	0055	048	007	092	0003	037	138	5010	035	187	5023	033	292	5070	026	410	5148	016	104	231
23 5 66	011	0039	045	009	095	0002	037	140	5021	035	188	5054	027	292	5096	011	409	5186	010	102	231
24 5 66	004	0020	036	004	088	5012	020	133	5010	011	182	5040	007	286	5111	006	403	5194	005	091	231
25 5 66	988	0055	061	510	076	0018	045	122	5015	036	170	5046	031	274	5111	014	391	5189	006	101	231
26 5 66	977	0031	040	518	067	5022	029	112	5057	023	159	5091	018	261	5161	008	375	5255	004	037	231
27 5 66	993	0017	033	505	079	5050	023	123	5087	018	170	5115	016	271	5189	008	385	5256	002	024	231
29 5 66	997	0059	041	501	083	5021	022	129	5060	018	176	5081	010	279	5140		394	5240		061	001
29 5 66	004	0051	042	003	088	5018	027	134	5032	016	182	5059	008	285	5105	006	402	5200		067	231
30 5 66	991	0056	047	507	078	5019	029	123	5070	022	168	5024		276	5079	009	394	5160	007	059	231
31 5 66	983	0058	046	513	072	0006	035	118	5020	026	166	5054	022	269	5126	010	386	5195		082	231

MACQUARIE ISLAND JUNE 1966

DATE	SURFACE		1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01 6 66	987	0010	030	510	073	5057	022	118	5089	017	165	5101	013	267	5150	004	382	5231		014	231
02 6 66	985	0014	022	511	073	5057	018	117	5098	014	164	5133	012	265	5170	007	380	5219	003	015	233
03 6 66	995	0031	038	503	081	5035	027	127	5064	021	174	5094	020	276	5121	016	393	5176	012	061	231
04 6 66	993	0055	050	505	081	5001	039	120	5019	035	168	5041	032	279	5107	021	396	5184	012	079	221
05 6 66	003	0022	028	003	087	5058	022	131	5089	019	178	5118	017	279	5170	008	395	5207	008	031	221
06 6 66	994	0039	034	504	081	5040	026	125	5070	022	172	5105	019	274	5143	007	390	5191		037	231
08 6 66	013	0017	025	011	095	5055	023	139	5080	012	186	5078	006	290	5106	006	407	5182	009	021	010
08 6 66	012	0055	049	011	096	5020	043	142	5011	033	191	5044	027	295	5095	018	412	5182	010	125	231
09 6 66	012	0043	040	011	096	5002	033	141	5028	029	190	5041	022	294	5094	010	411	5179	004	091	231
10 6 66	018	0054	049	015	100	5011	032	145	5011	028	193	5027	024	299	5066		417	5155		085	231
12 6 66	018	0047	040	015	100	0028	027	146	0006	016	194	5019	011	299	5072		418	5122		052	001
12 6 66	000	0033	038	001	085	5038	027	130	5050	025	178	5071	022	281	5115	015	398	5171		085	231
13 6 66	009	0021	026	009	092	5066	020	137	5099	017	183	5105	005	287	5091	006	405	5156	013	024	231
14 6 66	009	0045	040	008	092	5027	029	138	0026		187	0808		293	5059		412	5130		061	231
15 6 66	995	0064	055	504	082	0028	047	128	5001	037	177	5024	033	282	5058	009	401	5145	008	122	231
16 6 66	014	0038	038	012	096	5045	022	141	5086	018	188	5064	010	292	5094	015	410	5168	009	134	231
17 6 66	003	0060	051	003	089	0035	047	135	0009	038	184	5023	031	289	5054	016	409	5127	006	149	231
18 6 66	003	0058	050	003	089	0039	044	135	0016	040	184	5005	037	290	5054	028	409	5140	016	171	231
19 6 66	991	0048	048	507	079	5005	035	124	5025	031	172	5055	025	276	5120	017	392	5188	006	070	231
20 6 66	995	0032	038	503	081	5029	029	126	5036	029	174	5067	021	277	5134	015	393	5200	009	033	231
21 6 66	982	0024	037	514	070	5033	029	115	5061	024	163	5094	020	265	5163	011	379	5241	006	031	231
22 6 66	984	5015	022	513	071	5079	016	115	5120	013	161	5129	009	261	5196	007	374	5279	003		231
23 6 66	002	0035	033	003	087	5044	025	132	5068	022	179	5100	019	281	5143	015	397	5212	003	040	231
24 6 66	996	0000	030	503	081	5055	023	125	5084	019	172	5114	016	273	5173	011	387	5264	005	001	231
25 6 66	979	0027	036	517	068	5031	026	113	5071	020	160	5099	017	262	5171	010	366	5252	006	033	231
26 6 66	965	0009	031	528	057	5030	027	102	5047	025	149	5077	022	252	5148	011	367	5230	007	012	235
27 6 66	973	5017	018	521	062	5084	015	106	5120	010	152	5162	009	251	5236	003	362	5337	002		231
28 6 66	982	0032	041	513	072	5015	030	117	5045	025	165	5084	020	267	5150	013	382	5222	008	046	231
29 6 66	993	0045	048	505	080	5004	037	126	5023	034	173	5051	028	278	5080	019	396	5155	014	073	231
30 6 66	994	0052	051	504	072	0032	047	128	0010	042	177	5009	038	282	5060	029	401	5137	015	149	231

MACQUARIE ISLAND JULY 1966

DATE			SURFACE		1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
			PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTY	WWW	HHH	
01	7	66	020	5009	021	017	099	5101	016	143	5125	013	189	5155	012	289	5180	003	404	5205			235
02	7	66	036	5016	022	028	111	5026		156	5038		204	5035		309	5079		426	5169	005		231
03	7	66	017	0038	042	015	099	5046	026	145	0014		193	0000		299	5073		417	5154	007	046	231
04	7	66	991	0044	046	507	078	5015	033	124	5041	028	171	5069	022	274	5121	017	391	5190	010	061	231
05	7	66	000	0019	038	001	085	5032	030	130	5039	030	178	5063	025	281	5119	014	398	5192	009	024	231
06	7	66	997	0044	046	501	083	5007	066	129	5034	030	177	5065	025	280	5128	014	396	5214	007	070	231
07	7	66	998	0019	035	501	083	5053	022	127	5038	009	175	5068	007	278	5136	008	393	5199	009	017	231
08	7	66	972	0035	037	522	079	5008	032	108	5034	028	156	5067	023	259	5138	014	374	5223	005	052	231
09	7	66	992	5042	022	506	076	5113	011	119	5151	009	165	5139		266	5178		379	5231			231
10	7	66	998	5014	020	501	082	5068	019	126	5098	017	173	5131	014	274	5148	004	389	5197			231
11	7	66	999	0038	042	501	084	5009	025	130	5024	016	178	5029	012	282	5102	008	399	5185	005	073	231
12	7	66	002	0057	052	002	088	0028	047	134	0006	040	183	5025	032	288	5088	006	405	5174	005	140	231
13	7	66	008	0054	039	007	093	0015	035	139	5015	028	187	5034	007	292	5077	010	409	5179	008	110	231
14	7	66	012	0060	052	010	097	0030	047	143	0000	040	191	5045	029	296	5078	026	414	5164	014	143	231
15	7	66	011	0040	043	010	095	5001	036	141	5016	034	189	5037	031	293	5091	022	411	5174	011	091	231
16	7	66	013	0007	026	013	095	5075	021	139	5112	017	185	5102	005	288	5115	007	405	5186	004	003	231
17	7	66	013	0024	031	011	095	5037	028	140	5071	023	188	5064	024	291	5121	009	407	5190	007	031	231
18	7	66	019	0013	033	016	100	0038	018	146	0020	013	195	5003	011	300	5080	008	418	5179	005	012	231
19	7	66	020	0011	030	017	102	0025	021	148	0003	018	196	5022	013	301	5094	007	419	5187	004	009	231
20	7	66	019	0028	037	016	100	5027	019	145	5009	013	193	5040	015	297	5110	009	414	5212	004	031	231
21	7	66	018	0032	038	015	100	5018	032	145	0020	017	194	5014	011	299	5076	013	417	5153	013	049	231
22	7	66	014	0039	038	012	096	5031	028	141	5031	015	190	5035	008	293	5112		410	5193		055	231
23	7	66	993	0047	048	505	081	5002	037	126	5020	034	168	5065	025	277	5136	014	393	5214	008	079	231
24	7	66	995	0038	040	504	081	5025	028	126	5046	021	174	5073	014	277	5129	005	393	5186	006	052	231
25	7	66	001	0023	035	001	096	5017	026	132	5026	016	179	5060	014	283	5119	007	400	5200	003	061	231
26	7	66	989	0051	048	509	077	0000	036	123	5023	031	171	5056	024	275	5106	015	391	5202	007	077	231
27	7	66	001	0022	034	001	086	0014	009	132	5012		180	5048		283	5115		400	5197	004	021	231
28	7	66	008	0042	041	007	093	5007	036	138	5012	020	187	5028	009	291	5087		410	5149	012	085	231
29	7	66	015	0035	044	013	098	0026	045	144	0014	040	193	0000	037	299	5055	017	418	5137		193	231
30	7	66	019	0031	036	016	101	0062	015	147	0055	015	196	0008	012	302	5035		422	5125		070	231
31	7	66	015	0050	042	013	098	5013	031	143	5036	027	192	0020	011	299	5053	009	418	5153	006	085	235

MACQUARIE ISLAND AUGUST 1966

DATE			SURFACE		1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
			PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01	8	66	006	0039	039	005	090	5019	029	136	5038	012	183	5055	010	287	5111	017	404	5188	010	061	231
02	8	66	991	0043	047	507	078	0008	039	124	5016	034	172	5050	028	275	5123	007	391	5219	003	095	231
03	8	66	987	0002	023	510	073	5065	018	118	5105	015	164	5113	015	266	5161	012	380	5243	006	003	235
04	8	66	987	0020	030	510	074	5040	022	119	5084	017	166	5100	006	268	5170	005	382	5244	007	021	231
05	8	66	995	0031	034	504	081	5038	024	126	5069	022	173	5067	021	277	5098	016	394	5163	006	031	231
06	8	66	979	0034	037	517	068	5029	027	113	5057	024	160	5089	020	262	5170	011	376	5267	004	040	231
07	8	66	009	0036	042	008	093	5016	034	138	5016	035	186	5055	028	290	5130	017	406	5170		067	231
08	8	66	003	0035	039	003	088	5014	032	133	5020	034	181	5047	029	285	5123	018	401	5194	010	049	231
09	8	66	014	0019	033	012	095	5070	018	140	5090	011	187	5115	006	283	5172		402	5242		027	231
10	8	66	020	0039	035	017	101	5053	022	146	5050	008	193	5066	008	297	5102	011	415	5164	005	043	231
11	8	66	007	0050	044	007	093	0040	052	139	0021	047	188	5003	043	294	5050	033	414	5115	020	183	231
12	8	66	002	0022	035	002	087	0000	033	132	5029	030	180	5052	026	284	5112	019	401	5196	010	021	235
13	8	66	008	0017	030	007	091	0005	009	137	5010	018	185	5036	018	289	5097	007	407	5156		018	231
14	8	66	008	0036	038	007	092	5034	026	137	5052	023	184	5079	021	288	5111		404	5197		049	231
15	8	66	019	0036	032	016	100	5020		145	5051		192	5067		295	5140	006	411	5205	006	040	231
16	8	66	017	0053	044	015	100	0013	041	146	5007	022	194	5020	021	299	5103	018	416	5174	010	122	231
18	8	66	006	0060	050	005	091	0012	037	137	5009	030	185	5050	025	289	5095	013	407	5178	010	125	002
18	8	66	006	0052	051	005	091	0007	039	137	5021	023	184	5049	024	288	5115		405	5183	009	101	231
19	8	66	995	0024	041	503	083	0019	040	129	5009	036	177	5031	033	282	5062	031	401	5155	014	113	231
20	8	66	996	0052	045	503	083	0006	038	129	5026	025	177	5014	015	282	5090	011	399	5196	008	101	231
21	8	66	002	0005	035	002	086	5057	022	131	5080	021	178	5114	017	279	5189	009	393	5229		009	231
22	8	66	005	0034	035	004	088	5046	021	133	5085	017	180	5104	012	282	5142	014	397	5226	009	037	231
23	8	66	023	0018	028	019	102	5075	019	146	5104	018	192	5153	012	293	5165	008	408	5223	005	021	233
24	8	66	030	0039	037	024	109	5031	027	154	5042	025	201	5047	017	306	5079	012	424	5164	008	049	231
25	8	66	027	0034	038	023	107	5045	026	151	5024	016	200	5009		305	5071	007	424	5156	005	040	231
26	8	66	012	0043	040	010	095	5023	028	140	5031	022	188	5035	009	293	5095	011	410	5176	009	058	231
27	8	66	013	0017	028	011	095	5071	020	139	5105	017	185	5090	011	289	5090	021	407	5160	013	021	231
28	8	66	019	0033	042	016	100	5035	029	145	5035	008	193	0005	010	299	5076	008	417	5157		037	231
29	8	66	015	0034	038	012	097	5019	018	142	0016	010	191	5015	009	296	5090	020	413	5154	005	033	235
30	8	66	007	0047	043	006	091	0011	036	137	5020	031	185	5015	033	290	5091	019	407	5179	010	101	231
31	8	66	022	0033	027	018	101	5063	014	146	5085	009	193	5091		295	5135		411	5208		031	231

MACQUARIE ISLAND SEPTEMBER 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	HHH	
01 9 66	014	0038	038	012	098	0010	033	144	5015	028	192	5042	025	296	5083	009	414	5178	009	123		231
02 9 66	005	0041	041	004	089	5001	035	135	5027	029	183	5052	026	287	5110	018	404	5182	010	085		231
03 9 66	003	0035	037	003	087	5048	025	133	5048	014	180	5065	007	283	5138	005	399	5224	005	040		231
04 9 66	014	0027	035	012	096	5055	021	141	5079	019	188	5043	017	293	5096	015	411	5145	008	031		235
05 9 66	024	0021	036	019	104	0010	037	150	5003	031	198	5019	009	304	5083	009	421	5179	007	012		231
06 9 66	008	0017	039	007	092	0009	031	134	5009	027	186	5041	022	290	5093	012	407	5180	006	027		231
07 9 66	972	0033	040	523	062	5002	031	108	5045	028	155	5080	021	258	5140	015	374	5191	011	046		231
08 9 66	994	0007	023	504	080	5068	018	124	5109	015	170	5138	013	272	5137	012	388	5214	007	005		231
09 9 66	007	0011	021	506	090	5074	012	134	5110	011	181	5108	005	283	5145	011	399	5200	008	009		231
10 9 66	004	0013	024	004	087	5073	019	134	5114	015	178	5088		281	5159		395	5239		009		231
11 9 66	017	0025	025	013	097	5073	018	141	5110	016	188	5114	011	290	5144	008	406	5207	004	018		231
12 9 66	025	0036	031	020	104	5059	020	149	5093	017	196	5048		300	5108	007	417	5190	004	043		231
13 9 66	025	0038	038	021	105	5031	029	151	5033	015	199	5015		304	5087		421	5175	005	053		231
14 9 66	015	0052	040	013	098	0018	040	144	5021	012	193	5020	012	297	5088	018	416	5149	012	131		231
15 9 66	012	0034	039	011	095	5025	031	141	5040	030	188	5069	022	292	5087	007	410	5177	004	055		235
16 9 66	020	0029	034	017	102	0025	022	148	0008	010	197	5010		302	5076		421	5134		174		231
17 9 66	015	0026	035	013	098	0001	036	143	5010	034	191	5014	011	297	5073	010	415	5148	005	046		231
18 9 66	995	0044	042	504	081	5022	031	126	5050	028	174	5070	025	276	5145	007	392	5213		058		231
19 9 66	010	0047	047	009	095	0021	044	141	0002	026	189	5025	022	294	5088	021	412	5160	013	107		231
20 9 66	006	0051	050	005	092	0043	038	138	5005	033	187	5014	037	292	5068	029	411	5143	008	134		231
21 9 66	980	0050	051	516	070	0040	052	116	0010	044	165	5005	042	271	5068	028	390	5137	017	128		231
22 9 66	982	0005	026	514	070	5060	019	114	5100	017	161	5123	015	262	5158		376	5229		001		231
23 9 66	990	5013	021	507	076	5089	014	119	5124	010	165	5171	006	264	5240	002	375	5304				231
24 9 66	991	0037	040	507	078	5021	028	123	5025	007	171	5045		275	5080		393	5160		037		231
25 9 66	004	0037	042	004	086	5013	034	134	5040	028	182	5043	024	287	5089	021	405	5147	014	052		231
26 9 66	989	0043	036	509	077	5026	028	122	5033	026	170	5049	020	274	5092	011	392	5172	005	052		231
27 9 66	007	0060	048	006	093	0080	046	140	0047	038	189	0005	030	295	5060	026	414	5136	017	201		231
28 9 66	007	0051	042	006	092	0002	036	137	5030	029	185	5048	025	290	5084	023	408	5143	016	095		231
29 9 66	007	0043	046	006	092	0023	045	138	0010	043	187	5011	040	293	5065	027	411	5142	008	162		231
30 9 66	995	0054	051	503	083	0039	050	129	0021	048	178	5004	042	284	5035	021	405	5115	007	171		231

MACQUARIE ISLAND OCTOBER 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	HHH	
01 10 66	995	0020	031	503	081	5051	021	126	5080	017	173	5117	012	274	5178	008	387	5261	003	055		231
02 10 66	997	0024	027	502	082	5054	017	127	5095	013	173	5139	012	275	5110		393	5153		018		231
03 10 66	999	5013	028	500	083	5079	020	127	5108	017	174	5140	013	274	5182	008	388	5226				231
04 10 66	012	0009	022	010	094	5082	017	138	5056	007	185	5063		289	5123		405	5199		005		231
05 10 66	014	0031	034	012	097	0021	029	143	5001	031	191	0016	011	298	5045	009	418	5140	014	143		231
06 10 66	009	0039	040	008	093	5003	033	138	5030	029	186	5039	029	291	5093	021	409	5145		091		235
07 10 66	006	0024	027	005	089	5070	019	133	5082	012	181	5070	011	285	5102		402	5180		024		231
08 10 66	008	0011	024	007	091	5069	020	135	5083	015	182	5093	007	285	5110	006	402	5166		018		231
09 10 66	008	0028	033	007	091	5055	022	136	5066	022	183	5079	014	286	5120	015	403	5176	006	037		231
10 10 66	995	0016	034	504	080	5045	024	125	5079	019	172	5108	013	273	5191	008	386	5275	005	024		231
11 10 66	003	0025	026	003	087	5065	018	131	5099	015	178	5125	011	280	5136		397	5171	009	031		231
12 10 66	012	0055	044	011	098	0065	040	144	0045	032	193	5002	028	299	5091	020	418	5112	010	058		231
13 10 66	002	0048	041	002	088	0027	011	134	5017	010	182	5049	008	286	5100	010	404	5144	015	116		231
14 10 66	010	0040	032	009	093	5045	018	137	5085	015	184	5104	009	286	5140		402	5199		033		231
16 10 66	009	0045	041	008	093	0020	042	139	0025	047	188	0000	042	295	5040	035	415	5101	023	188		001
16 10 66	996	0036	036	502	082	5033	024	127	5055	022	175	5069	018	278	5117	014	395	5207	007	037		235
17 10 66	991	0049	038	507	078	5020	030	124	5050	026	172	5031	009	276	5072		395	5148		049		231
18 10 66	002	0005	029	002	086	5068	016	130	5106	013	177	5146	011	277	5177	003	393	5209		001		231
19 10 66	994	0025	032	504	081	5045	021	125	5075	014	172	5105	008	275	5117		392	5185	004	021		231
20 10 66	977	0040	048	519	067	5007	031	112	5035	028	160	5062	025	263	5132	016	379	5209	009	058		231
21 10 66	973	5007	033	521	063	5064	018	107	5082	016	168	5111	013	255	5174	007	370	5246	004			231
22 10 66	994	0032	036	505	080	5018	031	126	5048	026	173	5077	021	276	5121	018	393	5171	012	033		231
23 10 66	994	0047	047	504	082	0047	052	129	0038	050	178	0004	038	284	5034	032	405	5105	020	189		231
24 10 66	001	0035	036	001	086	0010	014	132	5018	011	180	5060	009	283	5076		403	5135		040		231
25 10 66	988	0059	040	509	077	0023	029	123	5021	032	171	5013	012	276	5062	009	396	5129	006	098		231
26 10 66	002	0010	022	002	086	5070	015	130	5105	013	177	5144	011	279	5125		395	5177		021		235
27 10 66	999	0028	041	500	084	5019	031	130	5041	028	177	5072	023	280	5128	016	397	5200	010	045		235
28 10 66	002	0045	034	002	087	5031	023	132	5061	021	179	5035		284	5080		402	5162		052		231
30 10 66	004	0024	032	004	088	5054	023	133	5066	021	180	5064	013	284	5110	008	401	5171	004	027		011
30 10 66	003	0043	044	003	088	0015	032	134	5014	033	182	5039	028	287	5085	015	405	5140	013	116		235
31 10 66	003	0031	036	003	091	5005	036	133	5020	024	182	5014	015	287	5066	021	406	5133	012	033		231

MACQUARIE ISLAND NOVEMBER 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 11 06	976	0006	028	518	066	5025	023	111	5032	026	159	5045	026	263	5079	021	382	5149	012	009		231
02 11 06																						231
03 11 06	005	0033	034	004	088	5057	022	133	5091	015	180	5118	008	281	5172	004	396	5182		031		231
04 11 06	012	0029	031	010	094	5054	023	139	5090	019	186	5100	016	289	5121	014	406	5175	006	031		231
05 11 06	005	0046	042	005	090	5006	034	135	5032	029	183	5060	025	287	5123	018	403	5192	009	082		231
06 11 06	008	0035	040	005	090	5008	034	136	5033	030	183	5062	025	287	5124	017	403	5196	009	076		231
07 11 06	009	0032	033	008	092	5049	024	137	5077	020	184	5106	017	286	5125		403	5183		053		231
08 11 06	013	0046	037	011	096	5002	023	141	5035	021	189	5057	019	293	5085	007	412	5123		091		233
09 11 06	016	0046	031	013	098	0015	012	144	5023	012	192	5070	010	296	5080		415	5141	006	033		231
10 11 06	015	0061	047	013	098	5003	030	144	5022	028	192	5049	027	296	5083	008	414	5151	007	088		231
11 11 06	011	0056	050	010	096	5028	045	142	0000	035	191	5027	018	296	5080	016	414	5146		142		231
12 11 06	005	0064	047	005	091	0033	043	137	0010	037	186	5025	026	290	5097	015	409	5118	019	152		231
13 11 06																						231
14 11 06	001	0039	040	001	086	5003	035	132	5024	030	180	5039	024	286	5049	032	406	5095	024	052		231
15 11 06	996	0059	040	502	083	5011	035	128	5007	035	177	5035	025	281	5089	007	399	5154		061		231
16 11 06	991	0027	041	507	078	5025	031	123	5036	029	171	5065	024	275	5110	018	391	5208	008	024		231
17 11 06	999	0025	033	501	084	5024	030	129	5044	027	177	5067	024	280	5128	016	397	5191	010	024		231
18 11 06	994	0049	046	504	081	0018	043	127	0014	044	176	5001	043	283	5032	038	403	5080	009	046		231
19 11 06	997	0042	038	501	083	5033	026	129	5068	020	176	5099	018	278	5132		394	5204		044		231
20 11 06	967	0044	035	511	074	5035	025	119	5071	019	167	5099	013	269	5154	010	383	5264	006	040		231
21 11 06	002	0032	032	002	087	5046	024	132	5032	013	180	5043	010	284	5103	014	402	5138	011	037		231
22 11 06	992	0041	031	506	079	5034	021	124	5065	016	171	5096	009	274	5099		392	5150		040		231
23 11 06	989	0057	040	509	077	5006	024	122	5046	024	170	5063	024	274	5056	028	393	5111	020	067		231
24 11 06																						234
25 11 06	993	0043	041	505	081	5013	031	126	5023	017	174	5045	010	278	5121	008	394	5188		061		231
26 11 06	979	0071	040	517	069	0010	035	115	5022	029	163	5022	009	268	5090		385	5182		091		235
27 11 06	987	0069	051	510	076	0021	040	122	5016	031	170	5025	013	275	5096	007	392	5162	005	107		231
29 11 06	972	0042	038	523	063	5017	030	108	5051	024	155	5072	022	259	5118	017	375	5195	010	046		001
29 11 06	987	0024	028	510	075	5046	024	120	502	015	168	5046	011	272	5115	010	390	5155	013	024		231
30 11 06	996	0024	026	503	081	5054	015	126	5091	013	172	5131	012	273	5145		389	5212	004	024		231

MACQUARIE ISLAND DECEMBER 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 12 06	004	0041	033	004	088	5054	020	133	5089	017	180	5079	012	283	5118	011	401	5170	005	033		231
02 12 06	991	0036	039	507	078	5030	027	123	5072	021	170	5095	019	272	5122	007	389	5205	005	043		231
03 12 06	982	0036	034	543	078	5034	027	115	5092	026	163	5094	019	265	5169	011	379	5253	007	031		231
04 12 06	993	0036	040	505	080	5045	024	124	5066	017	169	5096	014	273	5176	009	387	5246	004	031		231
05 12 06	004	0037	031	004	088	5049	021	133	5085	018	180	5104	018	202	5141	010	397	5207	003	012		231
06 12 06	998	0060	050	501	085	0017	043	130	5004	038	179	5026	034	284	5101	020	401	5184	009	122		231
07 12 06	992	0045	036	506	079	5034	023	124	5069	019	171	5097	011	273	5178	006	387	5253	003	046		231
08 12 06	989	0051	041	509	076	5028	023	121	5050	020	169	5095	016	270	5174	010	385	5215		031		231
09 12 06																						231
10 12 06	975	0073	056	520	066	0026	045	112	0000	040	161	5021	036	266	5075	026	385	5137	017	112		231
11 12 06	996	0025	029	504	081	5053	043	126	5087	018	173	5118	015	274	5132	007	391	5160	005	031		232
12 12 06	999	5001	026	500	084	5054	025	129	5080	022	176	5116	015	278	5117	006	395	5183	007			232
13 12 06	988	0006	033	509	075	5016	029	121	5040	024	168	5068	021	275	5118	012	391	5198	008	008		231
14 12 06	002	0064	045	002	087	0000	034	133	5027	030	181	5054	025	284	5117	018	401	5156	005	087		231
15 12 06	007	0033	026	007	091	5055	021	136	5091	018	183	5108	016	287	5094	007	404	5156	005	030		231
16 12 06	009	0065	047	008	094	5002	036	140	5007	036	188	5038	020	293	5038		413	5111	008	037		231
17 12 06																						
18 12 06	997	0069	055	502	085	0074	065	132	0040	057	181	0017	046	288	5035	024	409	5100	019	174		230
19 12 06	999	0065	059	500	086	0050	040	133	0038	045	182	0009	040	288	5059	027	409	5091	026	213		230
20 12 06	998	0064	046	501	085	0019	035	131	5020	030	179	5031	021	283	5082	007	401	5163		107		230
21 12 06	995	0066	040	504	082	5011	031	127	5044	026	175	5070	022	278	5113	013	395	5173	004	110		233
22 12 06	003	0052	042	003	088	5024	027	133	5058	019	181	5085	013	283	5138	007	398	5237	006	061		230
23 12 06	013	0046	028	011	095	0034	028	140	5090	018	187	5105	009	289	5139	005	405	5202	004	055		230
24 12 06	020	0072	050	017	104	5006	330	147	5024	025	196	0015	013	302	5055	018	421	5136	018	091		230
25 12 06	000	0074	053	001	086	0005	037	132	0006	040	181	0000	040	267	5031	038	409	5076	028	181		231
26 12 06	003	0075	052	003	075	0075	052	131	0030	042	185	0025	039	292	5011	018	413	5086	022	076		231
27 12 06	012	0056	042	010	095	0021	024	141	0000	011	190	5005		293	5031		416	5114	012	158		231
28 12 06	009	0069	050	008	094	0032	041	140	0022	036	189	0028	039	297	0000	039	419	5057		297		231
29 12 06	002	0064	054	002	089	0060	054	136	0046	049	185	0015	038	292	0011		414	5060	010	229		231
30 12 06	995	0066	054	504	083	0060	056	129	0045	051	176	0022	045	286	5038	028	405	5114	012	207		231
31 12 06	998	0082	047	501	085	0003	032	130	5023	029	179	5038	021	283	5092	007	402	5118		091		231

MACQUARIE ISLAND JANUARY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	TN TT	TIME
01 1 66	536	5233	06	697	5330	03	893	489	157	481	347	476	615	476			969	269	535 1			231
02 1 66	525	5252	08	683	5374	02	875	470	148	426	340	460	609	470			820	327	474 2			231
03 1 66	527	5262	05	685	5384	02	876	500	146	451	338	441	607	465	756	458	825	323	502 1			231
04 1 66	530	5259	04	688	5375		881	496	151	431	344	464	613	463	762	463	893	294	508 1	506	00	231
05 1 66	537	5246	03	696	5360		890	506	155	471	346	476	614	487	761	479	933	282	534 1			231
06 1 66	529	5300	03	684	5434		874	493	145	424	339	439	608	454	757	464	786	342	502 2			231
07 1 66	532	5275	03	689	5368	02	881	533	146	466	338	465	608	449	757	450	905	289	549 1			231
08 1 66	532	5272	03	689	5393		879	526	147	463	337	467	606	457	755	453	872	306	543 1	835	02	231
09 1 66	546	5194	11	707	5317	03	906	443	166	536	351	522	615	504	762	477	1103	224	605 1			231
10 1 66	516	5290	05	672	5394	02	866	421	141	425	333	451					774	346	466 1			231
11 1 66	548	5162		712	5295	02	912	442	173	612	357	516	621	521			1173	200	612 2			231
12 1 66	548	5156	06	713	5270	03	914	426	176	555	360	504	625	508	771	490	1137	212	607 1			231
13 1 66	535	5227	08	695	5348	02	890	501	158	470	348	482	615	494			890	300	501 1			231
14 1 66	527	5208		688	5315		888	394	163	435							969	266	411 3			231
15 1 66	522	5291	02	679	5397		873	462	143	450	336	437					924	277	489 1			231
16 1 66	527	5247	07	685	5376	02	877	543	143	455	335	444	606	459			899	289	567 1			231
17 1 66	515	5310	02	671	5396		866	435	140	424	335	420					802	333	432 3			231
18 1 66	533	5255	04	690	5383	01	885	424	159	441	351	479	618	481	765	485	756	363	441 1			231
19 1 66	550	5185	11	713	5304	04	910	468	173	493	363	477	629	505	774	495	1024	253	560 1	844	06	231
20 1 66	555	5189	10	718	5294	03	917	429	180	557	365	529	627	541	771	526	1134	215	573 1			231
21 1 66	543	5210	06	704	5337	02	899	499	162	499							1018	249	551 1			231
22 1 66	538	5230		699	5321	03	896	475	160	503	348	498	614	496			997	257	550 1			231
23 1 66	520	5312	03	675	5389	02	871	416	144	443	337	444					826	320	447 1			231
24 1 66	539	5194	11	702	5297	05	901	453	161	571										825	01	231
25 1 66	551	5180	12	714	5296		913	442	175	549	361	502	624	527			1067	235	567 1			231
26 1 66	546	5212	04	707	5311		906	449	170	509	359	492	623	520	769	509	1067	234	540 1	850	03	231
27 1 66	549	5174	15	712	5305	04	912	433	173	550	360	490					1100	224	593 1			231
28 1 66	547	5199		709	5315	04	907	445	168	564	354	514	618	513	764	502	1110	219	600 1	782	04	231
29 1 66	539	5217	08	700	5332	03	895	498	159	494	348	480	615	494	761	491	957	272	536 1			231
30 1 66	529	5244		688	5378		883	428	154	471	346	465	614	480	761	470	741	368	423 1			231
31 1 66	521	5240	08	680	5353	03	873	509	143	404	337	450	608	451			917	280	540 1	875	01	231

MACQUARIE ISLAND FEBRUARY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 2 66	507	5288	04	664	5390		856	491	129	410	325	410	600	432	750	446	802	326	497 1			231
02 2 66	526	5217	09	687	5336	04	882	490	148	450	340	449	609	475			954	267	529 1			231
03 2 66	525	5285	04	681	5395	01	872	520	141	449	334	450					872	300	520 1	850	00	231
04 2 66	536	5238	08	696	5340	03	890	511	152	485	341	504	607	478	754	481	985	260	569 1			231
05 2 66	523	5326	02	676	5444		871	402	147	414							689	393	450 1			231
06 2 66	560	5182	11	723	5302	04	923	437	186	595	367	553					1137	215	593 2			231
07 2 66	564	5151	06	729	5254		931	422	194	610	376	566	634	561	776	553	1177	205	610 1	819	07	231
08 2 66	553	5185		716	5297		916	442	177	578	361	530	622	537			1134	214	609 1			231
09 2 66	534	5191	06	697	5295	03	896	455	161	465	351	486	618	500	764	500	1045	240	533 1	600	00	231
10 2 66	530	5185	12	693	5280	05	895	400	167	483	357	475	620	515	766	509	978	264	457 1			235
11 2 66	539	5267	03	697	5365		894	425	169	444	360	496	624	537	769	503	911	292	432 1			231
12 2 66	567	5170	07	731	5289	03	930	440	192	508	375	560	632	545	775	516	1149	214	581 3	800	03	231
13 2 66	570	5169	09	734	5268	07	935	433	195	595	376	568	634	543			1155	212	614 1			231
14 2 66	553	5156	06	718	5267	03	919	436	182	573	367	531	628	527	772	531	1158	208	578 1	900	03	231
15 2 66	533	5212	06	694	5332		891	460	160	467	351	483					969	266	488 1			231
16 2 66	542	5212	08	703	5330	02	899	450	168	449	360	470	625	512	774	476	936	284	473 1	810	01	231
17 2 66	537	5259	03	696	5353	01	890	481	162	432	354	459	622	502	767	474	890	300	481 1			231
18 2 66	532	5283		689	5351	03	885	446	158	439	350	463	618	493	764	502	823	328	454 1			231
19 2 66	559	5183	10	723	5255	06	926	406	190	602	370	569	629	542	778	524	1228	188	627 1	910	03	231
20 2 66	563	5161	15	727	5275	06	927	410	195	523	380	539	639	548			1131	220	550 1			231
21 2 66	563	5184	09	725	5314	03	922	475	187	475	377	521	637	537	780	535	1042	250	546 1			231
22 2 66	565	5146	18	731	5250	09	934	409	197	621	375	584					1253	182	661 1			231
23 2 66	558	5148	07	723	5287	06	924	410	188	555	373	536	633	534	777	519	1161	207	565 1	750	01	231
24 2 66	544	5196		706	5321	02	904	444	174	450	365	484	630	511	775	522	983	267	485 1	850	01	231
25 2 66	563	5185	11	726	5295	06	925	444	189	509	375	543	632	576	776	538	1079	237	540 1	934	07	231
26 2 66	561	5199		722	5314		920	470	180	530	366	517	628	517			1100	226	583 1	720	01	231
27 2 66	557	5175		720	5287	06	920	450	180	519	366	528	625	518	769	520	1103	226	610 2	612	02	231
28 2 66	548	5190	10	711	5296		911	407	183	459	373	514	633	536			972	274	447 2	943	03	231

MACQUARIE ISLAND MARCH 1966

DATE	500 MB			400 MB			300MB		200MB		150MB		100MB		80 MB		TROPOPAUSE			SUB	IN TIME	
	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHHH	PPP	TTT	PPP	TT	
01 3 66	529	5248	06	687	5433	01	881	450	157	401	353	454	620	488			835	321	477 1			231
02 3 66	539	5228		700	5313	03	899	436	166	450	357	480					1027	247	523 1	820	00	231
03 3 66	544	5151	07	709	5267		911	410	179	511	365	552	626	534			1365	150	552 1	777	01	231
04 3 66	537	5281	06	693	5400	02	885	504	154	447	346	470	614	495	760	501	902	293	573 1			231
05 3 66	529	5233	04	689	5350	02	883	482	149	497	337	489	605	487	751	484	883	300	482 2	700	02	231
06 3 66	521	5250		680	5364		874	490	144	472	334	474	602	472	750	481	874	300	490 1			231
07 3 66	531	5250	03	690	5354		885	459	157	452	348	488	614	519	758	513	966	265	480 1	781	03	231
08 3 66	537	5238	06	696	5360	02	892	455	157	479	348	483					1003	253	548 1			231
09 3 66	538	5235	03	697	5375	01	889	529	151	490	340	486	606	496	752	498	978	262	552	720	02	231
10 3 66	554	5218	03	715	5342		909	499	165	589	349	523								665	01	231
11 3 66	564	5169	05	727	5297	04	927	425	188	627	365	613	618	577	760	545	1271	174	655	850	04	231
12 3 66	557	5150	06	720	5260	06	923	418	186	597	366	568	626	551	769	540	1271	173	621 1			231
13 3 66	549	5220	09	709	5350	03	904	482	170	488	356	520	619	523			960	275	513 1			231
14 3 66	558	5200	08	719	5320	03	916	483	177	525	364	528	624	535			1100	225	585 1			231
15 3 66	559	5155	09	725	5245	09	928	409	191	605	371	568	628	554	770	551	1180	204	605 1			231
16 3 66	546	5166	14	711	5270		911	425	178	513	366	504	628	531	771	531	1149	208	521 1	470	01	231
17 3 66	552	5162	11	717	5241	04	921	389	190	528	375	537	631	576			1190	200	528 3	922	01	231
18 3 66	556	5181	12	719	5300	05	920	415	188	510	373	591										231
19 3 66	562	5182	13	725	5299	06	924	442	186	570	368	574	625	558	767	544	1109	224	577 1	894	05	231
20 3 66	563	5177	05	726	5305	05	924	452	183	585	365	562	621	569	762	544	1155	210	620 1			231
21 3 66	556	5189	13	718	5314	05	915	484														231
22 3 66	558	5190	09	721	5312		918	474	177	548	362	548	621	550			1094	228	588 3	953	08	235
23 3 66	553	5205	05	715	5313		913	460	174	537	359	548					1131	214	586 1			231
24 3 66	538	5273		695	5372	01	889	491	157	463	346	486	615	523			924	285	505 1			231
25 3 66	556	5228	03	716	5339	02	912	480	169	582	354	531					1137	210	609 1			231
26 3 66	567	5184	11	731	5270	08	933	406	196	629	374	570	630	560	772	545	1256	180	684 1	900	06	231
27 3 66	559	5178	11	724	5275	07	924	448	183	635	363	558	620	558			1195	196	641 1			231
28 3 66	547	5168	14	711	5291	05	910	448	172	564	357	549	616	545			1045	244	554 2			231
29 3 66																						231
30 3 66	518	5226	08	678	5355	02	874	435	146	456	337	475	604	503			799	335	421 2			231
31 3 66	517	5243	07	676	5371	02	869	486	140	441	332	467	600	474			814	327	479 1			230

MACQUARIE ISLAND APRIL 1966

DATE	500 MB			400 MB			300MB		200MB		150MB		100MB		80 MB		TROPOPAUSE			SUB	IN TIME	
	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHHH	PPP	TTT	PPP	TT	
01 4 66	542	5210		703	5332		899	490	160	534	347	520	609	513	755	520	1052	237	549 3			231
02 4 66	541	5210	06	702	5341	02	899	481	160	509							1067	233	591 1	775	01	231
04 4 66	527	5255	03	685	5380	01	878	489														003
04 4 66	518	5329	03	672	5426		864	452	135	449	328	452	596	496	741	511	820	321	466 3			231
05 4 66	523	5227	08	682	5354	02	876	532	133	510							988	251	631 1			231
06 4 66	520	5246	06	679	5364	03	872	511	137	469	327	482	593	493	739	499	933	273	537 2			231
07 4 66	514	5318	02	667	5445		855	498	127	428	321	428					780	335	544 1			231
08 4 66	521	5318	03	671	5452		865	443	137	445	329	444	599	494			707	381	475 2			231
09 4 66	521	5295	03	674	5400	01	867	459	137	464	328	465	597	488			795	333	464 1			231
10 4 66	533	5230	04	693	5361	02	885	505	148	498	335	494	600	495	746	500	969	265	545 1	850	00	231
11 4 66	555	5190		717	5296		917	451	177	582	359	570	615	552	757	564	1100	225	585 2			231
12 4 66	563	5158	12	727	5279	05	927	450	187	627							1187	200	627 1			231
13 4 66	534	5208	09	695	5318	05	891	489	157	512							927	285	525 1	850	01	231
14 4 66	539	5185	13	702	5303	05	900	478	156	618	338	548					1113	215	636 1			231
15 4 66	509	5324	02	663	5406		858	445	130	432	322	462	590	487	736	487	650	411	406 3			231
16 4 66	519	5313		673	5431		863	537	124	506	314	481	581	488			963	257	500 3	783	01	231
17 4 66	522	5349	02	674	5458		861	568	123	463	314	475					861	300	568 1	844	01	231
19 4 66	520	5301		675	5406		865	551	128	484							865	300	551 1			001
19 4 66	542	5210	08	704	5317	04	901	474	158	624	339	581					1158	200	624 1			231
20 4 66	521	5236		682	5319		879	462	142	523							1006	247	540 1			231
21 4 66	538	5246	04	697	5365	01	889	532	146	569	329	535	591	545	735	512	1000	253	584 1			231
22 4 66	535	5265	05	692	5375	01	885	506	143	590							1021	244	583 2			231
23 4 66	517	5315	02	672	5419		861	531	126	485	316	490					861	300	531 1			231
24 4 66	533	5244	08	693	5343	03	888	500	149	547	335	508	597	531	741	546	1064	228	556 1	788	03	231
25 4 66	537	5246	03	697	5347	02	891	491	155	529	341	537	600	562			963	268	537 3			231
26 4 66	537	5243	07	696	5352	03	890	485	151	528							994	255	550 2			231
27 4 66	528	5263	04	687	5366	02	879	534	135	568	319	534					1094	213	608 1			231
28 4 66	515	5329	01	668	5426		860	500	123	493	311	519	576	508	718	504	1966	255	531 1			231
29 4 66	519	5316		675	5405		865	541	127	511	313	519					893	287	553 1			231
30 4 66	529	5266		685	5377		879	484	142	506	330	516	589	558	731	568	1015	245	540 1	782	02	231

MACQUARIE ISLAND MAY 1966

DATE	500 MB HHH	500 MB TTT	400 MB HHH	400 MB TTT	300MB HHH	300MB TTT	200MB HHH	200MB TTT	150MB HHH	150MB TTT	100MB HHH	100MB TTT	80 MB HHH	80 MB TTT	TROPOPAUSE HHHH	TROPOPAUSE PPP	TROPOPAUSE TTT	SUB PPP	IN TT	TIME
01	5 06	553	5176	09	717	5282	06	916	455	173	600	350	611	604	580	744	564	1219	186	673	1	800	05	231
02	5 06	551	5190	08	712	5319	03	910	470	169	624	348	563	605	544	748	560	1204	190	637	1			231
03	5 06	544	5246	06	703	5376	03	896	507	153	569							1015	250	585	3	780	01	231
04	5 06	546	5215		706	5332		901	502	153	710	329	610	584	569			1153	200	700	1			001
05	5 06																							231
06	5 06	536	5276	05	696	5386	02	889	497	149	576	332	559	591	559	733	545	1091	220	571	2			231
07	5 06	546	5249	04	703	5383	02	895	545	149	579	332	550	591	560			929	284	579	2			231
08	5 06	545	5265	03	702	5389	01	893	552	148	587	331	550					1042	235	636	1	700	01	231
09	5 06	545	5248	06	704	5372	02	896	543	149	586	331	559	589	556			1091	220	657	1	882	03	231
10	5 06	543	5224	09	703	5353	03	897	509	151	607	320	591	583	581	725	555	1151	200	667	1			231
11	5 06	540	5265	06	696	5376	02	890	536	145	570	328	562					1033	241	626	1			231
12	5 06	534	5264		690	5402		881	531	142	515	328	562					942	273	554	1	780	01	231
13	5 06	530	5222	09	690	5347	03	885	505	140	601	322	567	578	593			1103	211	620	1			231
14	5 06	515	5318	04	667	5426		859	535	118	454	306	515					774	341	527	1			231
15	5 06	520	5319	03	674	5432		862	564	120	513	306	531	567	543	709	551	902	282	588	1	744	02	231
16	5 06	539	5290	04	697	5393	01	887	552	137	602	319	550	576	564	716	576	1055	229	662	1			231
17	5 06	554	5234	06	712	5365	03	905	520	157	620	335	584	598	567	733	579	076	228	661	2	853	03	233
18	5 06	545	5243	07	704	5369	03	896	542	147	601	326	574					1070	226	661	2			231
19	5 06	536	5253	05	694	5383	02	886	534	140	564	323	550	580	560	722	553	997	253	620	2			231
20	5 06	509	5312		666	5377		859	485	126	467	315	505	576	534			859	300	485	2			231
21	5 06	519	5349	02	671	5457		860	513	124	501	312	509	574	530			786	335	507	3			231
22	5 06	546	5251	06	704	5363	02	897	532	152	578	337	538					1070	227	630	1			231
23	5 06	543	5261	04	699	5406		889	544	145	586	330	511	591	550	733	562	1067	228	618	1			231
24	5 06	536	5266		691	5416		880	572	137	549	323	504	585	515	730	524	942	273	590	1			231
25	5 06	526	5237	08	665	5364	03	877	535	135	562	317	567	576	551			1006	245	575	1			231
26	5 06	505	5367	02	656	5486		844	494	112	419	303	470	571	475	717	512	710	367	505	3			231
27	5 06	515	5346		667	5465		854	524	117	517	303	530	565	528			774	338	520	2			231
28	5 06	525	5329		678	5434		868	514	132	519	319	520	582	517	726	535	820	324	504	2			001
29	5 06	535	5276	06	691	5400	01	881	539	135	625	315	560	575	549			1171	190	646	1			231
30	5 06	529	5262	06	684	5378	01	879	523	133	639	313	562	571	562			1008	244	612	2	850	05	231
31	5 06	528	5250		679	5372	02	871	527	126	564	309	552	567	568	707	584	1064	221	619	1			231

MACQUARIE ISLAND JUNE 1966

DATE	500 MB HHH	500 MB TTT	400 MB HHH	400 MB TTT	300MB HHH	300MB TTT	200MB HHH	200MB TTT	150MB HHH	150MB TTT	100MB HHH	100MB TTT	80 MB HHH	80 MB TTT	TROPOPAUSE HHHH	TROPOPAUSE PPP	TROPOPAUSE TTT	SUB PPP	IN TT	TIME
01	6 06	515	5320		667	5433		857	525	118	546	305	531	564	563	705	580	857	300	525	2			231
02	6 06	512	5297	03	667	5424		855	506	111	542	296	536	555	563	697	577	902	280	601	1			233
03	6 06	527	5270	06	684	5401	02	873	546	128	546	311	565	569	500			966	255	615	1	780	01	231
04	6 06	529	5293	05	684	5409		874	534	121	548	311	552					1015	240	594	3			221
05	6 06	527	5290	04	683	5400	01	874	535	128	545	313	537					1036	233	638	1			221
06	6 06	523	5291		679	5414		869	522	131	508							934	270	555	1			231
07	6 06	541	5265	04	696	5390	02	889	551	141	569	325	529					1027	240	655	1	863	01	010
08	6 06	546	5263	03	701	5416		890	569	146	549	332	517					917	285	585	1			231
09	6 06	545	5264		701	5407		891	557	145	562	329	529	592	513			994	254	613	1			231
10	6 06	552	5276		708	5402		898	551													865	02	231
12	6 06	555	5216		715	5353		908	523	159	742	332	612	587	566			1159	200	722	1	920	05	001
12	6 06	535	5259		691	5354	02	885	515	141	563	323	573					1024	241	607	1			231
13	6 06	540	5242	07	699	5370	02	891	526	144	652	323	578	579	585			1045	234	631	3	830	03	231
14	6 06	546	5256	06	706	5355	02	900	516	153	647	332	596	587	592			1097	219	650	1	882	06	231
15	6 06	537	5242	03	695	5357	02	890	497	144	657	326	573	585	547			1144	200	657	1	762	01	231
16	6 06	544	5265	03	702	5373	03	894	540	147	615	328	555	586	571			1125	207	642	1	850	01	231
17	6 06	545	5231	05	706	5333	03	903	474	159	644	339	565					1131	208	656	1	758	01	231
18	6 06	545	5235	08	704	5364	03	897	516	153	570	339	506	602	522	746	535	1039	239	610	1			231
19	6 06	526	5249	02	682	5406		873	531	135	495	325	485	592	498			873	300	531	1			231
20	6 06	526	5265	05	681	5410		872	543	129	558	314	520	578	496			966	258	604	1			231
21	6 06	510	5327	03	663	5431		852	530	118	457	309	460					852	300	530	1			231
22	6 06	502	5391	01	651	5472		842	451	112	463	303	473	573	482	717	524	713	365	488	1			231
23	6 06	529	5297	02	665	5411		875	553	129	593	313	499	576	542			988	252	614	1			231
24	6 06	517	5362	02	666	5464		854	565	113	526	299	527					854	300	565	3			231
25	6 06	505	5361	02	656	5490		841	571	099	519	286	508	548	519			722	358	548	2			231
26	6 06	496	5334	03	651	5436		839	551	097	556	281	556	539	563			948	252	578	3			235
27	6 06	487	5413		636	5470		824	531	088	498	275	531					567	446	477	3			231
28	6 06	515	5302	02	670	5408		861	531	117	578	299	599	551	618			933	265	577	1			231
29	6 06	532	5242	08	691	5361	03	884	497	140	630	319	600	570	633	707	653	1100	212	624	3			231
30	6 06	537	5242	05	696	5360	01	890	506	149	555	333	544	589	592	729	600	927	274	557	2			231

MACQUARIE ISLAND JULY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB IN PPP	TT	TIME
01 7 66	537	5288		693	5386		886	494	149	516	336	536					981	258	529	3 753	03	235
02 7 66	561	5273	03	718	5378		910	528	163	625	343	581	598	582	738	607	1113	217	654	1 920	07	231
03 7 66	553	5226	10	713	5353	04	907	520	158	675	337	565	592	596			1131	209	686	1 900	06	231
04 7 66	524	5285	03	677	5393	01	869	517	128	545							933	270	557	1		231
05 7 66	532	5282	04	688	5407		877	549	130	590	312	581	564	636	700	669	975	255	622	1		231
06 7 66	528	5321	03	681	5445		871	528	128	547	312	557					1000	245	597	1		231
07 7 66	526	5293	04	682	5417		871	572	125	575	309	561	569	538			914	280	593	1 868	03	231
08 7 66	505	5340	01	657	5443		848	491	115	473	305	486	571	515			768	338	481	2		231
09 7 66	511	5310		666	5425		855	557	117	466	309	457	575	512	720	518	908	275	574	1 826	02	231
10 7 66	522	5300	02	678	5423		866	575	123	500	311	509	575	500	721	522	914	278	612	1 715	01	231
11 7 66	533	5280	05	689	5394	02	880	561	133	566	318	504	582	514			972	258	628	1 857	03	231
12 7 66	539	5266	05	697	5390	01	888	547	140	590	324	540	586	525			1049	231	654	1 800	00	231
13 7 66	543	5281	04	679	5389	01	891	546	148	544	334	514	599	493	744	503	1006	250	625	1 813	04	231
14 7 66	548	5270	04	705	5395	02	895	548	152	532	338	521					1000	255	608	1		231
15 7 66	545	5274	05	702	5398	02	891	560	145	563	330	521	593	521			981	261	630	1		231
16 7 66	538	5283	02	694	5423		882	568	135	570	319	535	578	547	719	590	1036	235	637	1 850	01	231
17 7 66	541	5282	04	697	5400		888	547	137	640	316	588					1097	212	670	1		231
18 7 66	551	5290	03	707	5399	01	898	555	149	619	330	555	589	564	732	555	1042	237	647	1 948	06	231
19 7 66	552	5294	02	707	5419		897	544	150	599	330	565	589	550			1018	245	633	1		231
20 7 66	546	5313	02	701	5393		893	533	146	603	327	556	586	548			1055	232	645	1 928	04	231
21 7 66	553	5249	04	711	5379	01	903	546	150	692	328	595	584	564	725	581	1128	207	725	1 888	05	231
22 7 66	543	5308		697	5441		885	540	140	594	321	570	578	563			1055	231	604	1 858	03	231
23 7 66	525	5322	03	678	5442		867	530	128	520							838	311	530	2		231
24 7 66	526	5286	05	681	5412		870	585	123	591	305	556					997	245	633	1		231
25 7 66	533	5287	03																		861 00	231
26 7 66	523	5311	02	677	5447		866	523	127	535	312	553	569	572	710	580	783	343	512	3		231
27 7 66	533	5287		688	5426		876	582	129	557	313	551	569	570			994	248	625	1 962	02	231
28 7 66	545	5233	07	705	5355	03	899	517	150	684	327	614	582	593	721	604	1119	211	690	1 868	01	231
29 7 66	555	5219		715	5354	02	909	496	163	645	341	605					1163	200	645	1 800	00	231
30 7 66	558	5251	05	718	5338		914	495	168	684	341	654	588	653			1216	184	710	1 926	07	231
31 7 66	553	5242	03	712	5349	03	906	516	160	654	337	630	586	637	722	656	1160	200	654	1 850	08	235

MACQUARIE ISLAND AUGUST 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB IN PPP	TT	TIME
01 8 66	538	5276	06	694	5405		885	546	139	566	320	591	574	607	712	621	1000	250	626	1		231
02 8 66	523	5317	02	676	5443		865	537	125	555	308	570					930	270	562	1		231
03 8 66	511	5350	02	662	5447		851	540	109	571	291	575					872	292	558	3		235
04 8 66	513	5344	03	664	5475		852	526	112	552	296	557	554	565			917	566	547	3 850	01	231
05 8 66	529	5253	03	687	5376	02	879	525	134	546	320	529	579	571			1027	237	637	1		231
06 8 66	506	5317	02	662	5392	01	855	483	122	494	309	512	571	556	713	560	855	300	483	3 565	01	231
07 8 66	541	5259	04	699	5377		892	519	144	664	322	589	579	570			1119	206	682	1		231
08 8 66	534	5296	02	690	5408		879	555	132	583	314	567	571	566			994	252	638	1		231
09 8 66	533	5330		666	5435		874	550	130	565	314	550	572	580			972	256	598	1		231
10 8 66	551	5221	04	710	5366		903	518	154	703	326	659	571	647	707	653	1189	188	716	1 870	03	231
11 8 66	551	5236	05	710	5355	01	904	511	157	672							1192	187	699	1		231
12 8 66	533	5289	04	690	5398		881	525	138	558	320	588	573	624	710	625	1052	228	607	1		235
13 8 66	542	5251		699	5386		891	537	141	611	321	576	576	599	715	614	1106	211	694	1 917	05	231
14 8 66	537	5297		692	5428		881	555	134	609	315	580	569	605	707	629	1033	235	623	1		231
15 8 66	543	5297	03	699	5419		887	585	134	644	311	610	563	607	701	625	1055	228	685	2		231
16 8 66	551	5249		709	5374	02	901	528	151	729	318	741	557	694	690	692	1151	200	729	3		231
18 8 66	541	5273	07	697	5400	02	888	549														002
18 8 66	538	5289	05	694	5417		882	557	134	611	314	592	566	627			1009	244	638	3		231
19 8 66	536	5247	08	694	5390	02	885	538	141	571	323	568	579	570			1006	247	602	1		231
20 8 66	532	5286	02	688	5405		878	551	132	603	313	569	571	583			945	270	603	2		231
21 8 66	525	5300		681	5398		872	544	127	590	309	558	567	594			951	263	604	1 682	01	231
22 8 66	529	5304	04	684	5419		873	554	125	611	305	575	559	618	697	620	991	248	631	1		231
23 8 66	539	5319		693	5421		884	540	137	607							1036	236	630	1		233
24 8 66	559	5264	03	716	5388		909	516	160	712	334	647	582	646	718	642	1160	200	712	1 732	01	231
25 8 66	559	5251		717	5365	01	911	509	163	710	336	658	583	649	718	677	1204	187	724	1 861	06	231
26 8 66	544	5265	03	702	5387	01	893	520	145	672	320	649	568	649	704	655	1088	220	668	1 879	01	231
27 8 66	542	5246	05	700	5376		891	550	142	605	321	610	575	588	715	613	1036	238	657	1 814	04	231
28 8 66	552	5256	03	710	5374		901	539	153	658	329	621	583	595	722	602	1061	232	656	1 885	05	231
29 8 66	548	5260	04	706	5376	02	898	543	149	648	327	604	580	597	719	590	1085	223	676	1 900	04	235
30 8 66	541	5270	04	698	5400	01	889	543	139	648							1021	242	653	1		231
31 8 66	543	5311	02	699	5405		889	541	144	568	326	579					1027	241	605	1		231

MACQUARIE ISLAND SEPTEMBER 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 9 66	547	5294	04	704	5390		895	535	148	664	323	630	573	630	710	639	1113	211	671	1		231
02 9 66	537	5285	04	693	5403		884	553	137	645							1137	200	645	1		231
03 9 66	531	5315	04	684	5450		870	574	123	582	304	597	557	606	696	613	940	268	617	1	881 02	231
04 9 66	547	5247	03	705	5377	01	897	533	150	625	329	588	580	640	717	626	1103	214	676	1		235
05 9 66	556	5263		713	5381		905	531	156	664	333	615	584	635	721	650	1088	222	675	1		231
06 9 66	542	5273	02	699	5390		890	534	144	632	323	603	576	619	714	619	1052	231	638	1		231
07 9 66	508	5284	06	665	5385	02	858	512	116	545	299	586					917	270	564	1		231
08 9 66	521	5274	03	698	5379	01	871	518	127	594	308	573	562	615			1067	220	612	1		231
09 9 66	532	5280	03	689	5387		881	535	134	640	311	611	564	611	702	620	1070	221	637	3	821 00	231
10 9 66	526	5316		680	5444		867	569	120	603	300	589	554	602	693	606	939	268	608	3	836 04	231
11 9 66	538	5312	02	692	5451		877	611	124	642	301	614					1000	245	702	1	828 02	231
12 9 66	550	5293		706	5400		896	558	144	683	319	641	568	635	705	630	1079	223	704	1	842 05	231
13 9 66	556	5267		713	5400		903	560	153	665	329	628	579	610	717	624	1088	222	678	1	862 05	231
14 9 66	552	5232	03	708	5356	03	902	526	153	645	331	589	585	605	724	605	1091	222	685	1		231
15 9 66	543	5287	02	699	5420		888	542	144	581	324	606	578	588	718	594	1059	230	600	1	768 02	235
16 9 66	557	5235		716	5368		909	521	161	694	336	653	584	628			1161	200	694	1		231
17 9 66	551	5250		709	5360		903	496	159	645	336	629	585	648			1192	190	653	1	836 02	231
18 9 66	525	5294		681	5397		874	476	139	535	324	540					874	300	476	3		231
19 9 66	546	5268	06	704	5377	01	896	537	146	622	327	560	586	554	728	581	1067	228	693	1		231
20 9 66	547	5229	08	708	5333	04	903	500	155	680	333	580	589	572			1100	216	685	1		231
21 9 66	526	5232	09	685	5360	02	879	521	135	568	318	566	575	571	715	587	1009	244	596	1		231
22 9 66	509	5307	02	663	5437		851	570	108	556	291	557	550	557	692	559	914	267	590	1	788 01	231
23 9 66	503	5364		657	5390		850	497	113	482	302	508	564	534	707	540	806	320	499	2		231
24 9 66	529	5246		688	5370		881	525	132	700	304	686	552	609			1152	195	708	1	883 02	231
25 9 66	540	5245	04	699	5355	02	893	521	143	727	315	667	560	659	696	642	1143	200	727	1		231
26 9 66	526	5274		684	5375		877	492	139	538	323	570	579	618	717	602	1012	244	544	2	870 01	231
27 9 66	551	5235	07	711	5345	03	906	502	160	659	336	620					1219	183	674	1		231
28 9 66	544	5224	08	704	5349	03	899	492	157	557	342	526					1079	226	604	1		231
29 9 66	547	5240	04	707	5353	02	902	500	159	555	344	522	605	538	749	539	1091	223	625	1		231
30 9 66	543	5193	11	705	5320	05	902	476	160	570	345	523	607	508	752	523	1097	223	622	1	771 01	231

MACQUARIE ISLAND OCTOBER 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 10 66	517	5325	02	672	5398	01	867	432	140	454	332	466	600	486	746	498	750	356	422	3		231
02 10 66	529	5245	03	686	5380		881	507	140	556	328	490	595	473	742	492	1021	240	580	1	783 05	231
03 10 66	520	5300		676	5412		868	482	135	486	323	518					868	300	482	3		231
04 10 66	538	5290		694	5394		886	520	145	548	330	540	590	549			1012	247	562	1	864 07	231
05 10 66	554	5225	06	714	5347	02	908	513	161	650	340	578					1152	205	675	1		231
06 10 66	545	5245		704	5361	02	897	515	151	649											669 01	235
07 10 66	535	5286		691	5409		882	524	137	615	317	587	572	582	712	589	1033	236	611	2		231
08 10 66	537	5254		695	5389		888	526	140	674	315	629	565	632			1140	200	674	2	863 01	231
09 10 66	537	5282	03	694	5392		885	540	137	669	312	656	558	658			1119	207	673	1	670 00	231
10 10 66	516	5325		671	5422		862	494	125	545	305	589	559	640			862	300	494	3	600 00	231
11 10 66	531	5260	05	689	5375	01	882	519	137	620							1079	220	616	3	805 03	231
12 10 66	555	5223	08	715	5355	03	909	512	162	656	338	633	588	622	726	615	1143	206	675	1	680 03	231
13 10 66	539	5233	08	699	5356	03	892	525	147	579	330	559					1045	234	633	1	963 02	231
14 10 66	535	5294		691	5405		881	546	140	514	326	543					975	258	592	1	818 01	231
16 10 66	553	5200	11	715	5326	04	911	495	165	665	342	594					1152	205	677	1		001
16 10 66	528	5285		684	5402		876	515	137	536	321	545	582	541	725	542	1045	229	556	1		235
17 10 66	530	5255	02	689	5347	03	886	475	145	572	328	564					1067	227	608	2	828 04	231
18 10 66	526	5264	03	684	5388		876	508	138	497	327	522	589	524	733	548	1018	242	546	1	732 04	231
19 10 66	526	5271		683	5395		874	538	132	525							927	275	574	2		231
20 10 66	512	5281	05	660	5394	02	860	549	112	612	292	593					951	258	626	1		231
21 10 66	500	5336	02	653	5462		841	530	100	551	283	579	538	599	677	610	722	359	508	1		231
22 10 66	528	5248	07	687	5345	03	884	480	141	629							1113	210	639	1		231
23 10 66	544	5162	14	709	5266	06	909	441	170	642	345	596	601	575	742	555	1235	180	681	1		231
24 10 66	539	5231		699	5330	03	895	479	154	575	335	559	592	561			1055	234	590	2	939 03	231
25 10 66	532	5231	05	693	5332	02	889	477	146	587	329	562	587	554	730	536	1033	239	602	1	835 01	231
26 10 66	529	5265	03	687	5394		878	525	145	465	336	472	604	490	750	485	878	300	525	3	789 04	235
27 10 66	529	5304	04	685	5414		877	454	149	453	341	467	610	475	757	469	835	321	467	1		235
28 10 66	537	5231	04	698	5336	03	893	490	154	511	343	479	611	461	760	444	1012	250	569	1	832 03	231
30 10 66	536	5263	03	693	5384	02	887	511	150	460							960	267	559	1		011
30 10 66	542	5219	07	702	5345	02	897	482	161	482	351	471	618	477	765	484	1030	246	560	1		235
31 10 66	543	5202	04	705	5317	02	903	470	161	564	347	494	614	485			1058	235	603	3	832 01	231

MACQUARIE ISLAND NOVEMBER 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 11 66	517	5250	05	676	5379	01	868	490	139	432	333	444					891	311	488	1		231
02 11 66																						231
03 11 66	531	5242		690	5360		884	498	146	524	333	501	599	484			1045	233	547	1	722 01	231
04 11 66	540	5250	05	699	5364	01	892	510	151	530	337	520					1006	252	589	1		231
05 11 66	537	5283	05	693	5397	02	886	496	150	496	340	480	607	484	754	480	960	268	514	1		231
06 11 66	536	5290	05	692	5407		883	527														231
07 11 66	537	5245		696	5362		890	518	152	475	342	476	611	473	758	477	923	286	540	2		231
08 11 66	549	5219		710	5329		906	491	164	538	350	504					1088	225	619	1		233
09 11 66	551	5243	04	710	5356	01	904	517	167	478	357	489	623	476	771	464	948	278	548	1	954 04	231
10 11 66	550	5255	05	708	5365	02	902	518	163	516	350	506	616	476			1030	247	560	1	748 00	231
11 11 66	550	5230		710	5354	02	904	510	163	513	351	489	618	477	765	460	1042	242	624	1		231
12 11 66	547	5215	08	708	5321	04	905	476	160	637	342	519					1128	210	678	1		231
13 11 66																						231
14 11 66	545	5180	13	708	5311	05	906	455	167	540	352	516	616	501	761	509	1097	223	586	1		231
15 11 66	535	5240	07	695	5349	03	889	490	157	456							930	280	527	1		231
16 11 66	523	5305	04	679	5400	01	873	452	145	435	338	457	608	471			750	360	444	2		231
17 11 66	529	5301	04	684	5428		874	520	136	515	325	464	596	415	747	420	765	352	506	1		231
18 11 66	543	5180		705	5317	02	903	475	162	585	346	544	606	521	752	482	1049	240	577	2	619 03	231
19 11 66	527	5282	02	603	5400	02	873	552	135	484	326	456					902	286	575	1	736 01	231
20 11 66	515	5305	04	669	5427		859	515	127	470	316	489	584	440			786	336	508	2		231
21 11 66	538	5224	09	699	5322	03	896	477	152	628	332	563	592	500	739	445	1116	213	650	1	875 03	231
22 11 66	527	5243		686	5358	01	881	498	145	481	334	503					945	271	528	1	742 03	231
23 11 66	532	5191	12	693	5324	04	891	470	151	539	337	514	602	503	748	486	1045	235	574	3	780 01	231
24 11 66																						234
25 11 66	528	5250	03	686	5368	01	879	504	146	470	336	472	603	491	750	494	924	280	528	1	871 02	231
26 11 66	519	5268		678	5341		875	441	146	452	338	469	605	492			875	300	441	3	836 03	235
27 11 66	527	5255	06	685	5385	01	877	528	141	482	331	466	601	454	753	456	984	256	550	3	825 02	231
29 11 66	509	5287	06	665	5418		857	461	130	432	325	419	597	451			680	390	432	3		001
29 11 66	525	5258	03	684	5370		877	474	150	430	344	430	613	472	760	486	835	318	489	1	900 04	231
30 11 66	521	5325	02	675	5423		866	503	137	414	333	394	608	446	756	469	814	344	485	1	757 02	231

MACQUARIE ISLAND DECEMBER 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 12 66	535	5262		693	5351		887	518	149	494	339	475					951	272	573	1	850 02	231
02 12 66	521	5282		679	5384		871	526	135	481	324	475	595	453	743	455	908	285	535	1		231
03 12 66	509	5350	03	661	5435		854	468	122	471	313	455	585	456	733	456	661	400	435	3		231
04 12 66	517	5350	03	670	5426		861	495	130	445	322	430	594	447	743	447	861	300	495	3		231
05 12 66	531	5281	04	687	5400	02	879	530	139	505	328	479					997	250	567	1		231
06 12 66	534	5270	02	692	5380	01	884	539	145	490	334	509					936	276	579	1		231
07 12 66	517	5336	02	671	5435		862	482	132	434	326	446	597	462	714	459	771	343	471	3		231
08 12 66	517	5320	02	671	5425		862	472	133	442	326	440					820	320	487	3	660 02	231
09 12 66																						231
10 12 66	522	5205	11	683	5332	04	878	498	138	485	329	459	598	461			991	252	592	1		231
11 12 66	526	5259	03	684	5369		877	528	135	498	324	465	594	483			981	255	581	1		231
12 12 66	530	5257	03	687	5364	02	881	519	136	603	319	561	579	532			1067	224	617	1		232
13 12 66	523	5291	05	680	5389		872	533	133	516	320	532	581	540			914	280	557	1		231
14 12 66	537	5250	03	695	5373		890	452	157	486	348	471					981	261	509	3		231
15 12 66	540	5216		701	5336	02	896	494	158	501	350	490	618	472	765	480	1015	251	563	1		231
16 12 66	551	1208	05	713	5308	02	909	486	167	563							1069	232	603	1		231
17 12 66																						231
18 12 66	547	5180	12	710	5305	04	907	472	167	541	356	485	619	494			1067	232	589	1		230
19 12 66	547	5191	09	709	5296	05	907	462	167	549	355	476	623	485			1085	227	600	1		230
20 12 66	537	5227	03	696	5354		892	436	162	465	353	488	620	470	767	486	963	268	464	3		230
21 12 66	529	5250		688	5352	02	885	450									885	300	450	2		233
22 12 66	529	5311	02	684	5419		875	489	144	454	337	449	608	463	757	452	829	321	500	1		230
23 12 66	538	5288		693	5406		883	541	145	498	334	490	603	455	751	460	911	286	554	3		230
24 12 66	557	5238	04	717	5347	02	912	486	169	554	354	526	618	502	764	487	1085	230	611	3		230
25 12 66	549	5157	05	713	5281	06	913	446	173	584	358	517	625	506			1061	240	566	1		231
26 12 66	553	5168		716	5294		915	450	177	555	363	526	625	519	770	494	1082	232	572	1		231
27 12 66	554	5207		716	5331		911	497	171	515	357	505	620	519			1036	248	594	1		231
28 12 66	560	5138		727	5248	07	930	404	194	615	371	637	628	555	770	529	1265	178	654	1		231
29 12 66	554	5165		718	5305		917	450	177	595	361	540	622	535			1146	210	604	1		231
30 12 66	543	5211	06	705	5294		904	474	164	514	349	506					1028	255	543	3		231
31 12 66	540	5203	04	700	5342		896	481	160	493	348	496					966	270	524	2		231

MACQUARIE IS.

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 1 66																							231
02 1 66																							231
03 1 66	844	454																					231
04 1 66																							231
05 1 66																							231
06 1 66																							231
07 1 66	847	445																					231
08 1 66																							231
09 1 66																							231
10 1 66																							231
11 1 66																							231
12 1 66	862	488																					231
13 1 66																							231
14 1 66																							231
15 1 66																							231
16 1 66																							231
17 1 66																							231
18 1 66																							231
19 1 66																							231
20 1 66																							231
21 1 66																							231
22 1 66																							231
23 1 66																							231
24 1 66																							231
25 1 66																							231
26 1 66	859	500	957	493																			231
27 1 66																							231
28 1 66	853	489	952	484																			231
29 1 66																							231
30 1 66	853	460	952	482																			231
31 1 66																							231

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 2 66	839	451	942	447																			231
02 2 66																							231
03 2 66																							231
04 2 66	844	478																					231
05 2 66																							231
06 2 66																							231
07 2 66	776	553																					231
08 2 66																							231
09 2 66	850	502	952	500																			231
10 2 66	853	490	954	494																			235
11 2 66																							231
12 2 66	862	514																					231
13 2 66																							231
14 2 66	875	505	959	534																			231
15 2 66																							231
16 2 66	859	484																					231
17 2 66	853	502																					231
18 2 66																							231
19 2 66	865	524	965	507																			231
20 2 66																							231
21 2 66	868	541	965	539																			231
22 2 66																							231
23 2 66																							231
24 2 66	862	514	961	516	080	524	223	529															231
25 2 66																							231
26 2 66																							231
27 2 66																							231
28 2 66																							231

MACQUARIE IS.

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 3 66																							231
02 3 66																							231
03 3 66																							231
04 3 66	847	505																					231
05 3 66	841	492	940	488																			231
06 3 66																							231
07 3 66																							231
08 3 66																							231
09 3 66	841	496	941	462	060	506																	231
10 3 66																							231
11 3 66																							231
12 3 66	856	535	955	536																			231
13 3 66																							231
14 3 66																							231
15 3 66	856	553																					231
16 3 66	856	529																					231
17 3 66																							231
18 3 66																							231
19 3 66	850	556	951	547	068	538																	231
20 3 66	847	557	945	552																			231
21 3 66																							231
22 3 66																							235
23 3 66																							231
24 3 66																							231
25 3 66																							231
26 3 66	862	530																					231
27 3 66																							231
28 3 66																							231
29 3 66																							231
30 3 66																							231
31 3 66																							231

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 4 66	847	515	941	523																			231
02 4 66																							231
03 4 66																							003
04 4 66	832	514																					231
05 4 66																							231
06 4 66	829	500	928	506																			231
07 4 66																							231
08 4 66																							231
09 4 66																							231
10 4 66	838	508																					231
11 4 66	841	547																					231
12 4 66																							231
13 4 66																							231
14 4 66																							231
15 4 66																							231
16 4 66																							231
17 4 66																							231
18 4 66																							001
19 4 66																							231
20 4 66																							231
21 4 66																							231
22 4 66																							231
23 4 66																							231
24 4 66																							231
25 4 66																							231
26 4 66																							231
27 4 66																							231
28 4 66	807	525	905	529																			231
29 4 66																							231
30 4 66																							231

MACQUARIE IS.

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 5 66																							231
02 5 66	835	568																					231
03 5 66																							231
05 5 66																							001
05 5 66																							231
06 5 66																							231
07 5 66																							231
08 5 66																							231
09 5 66																							231
10 5 66																							231
11 5 66																							231
12 5 66																							231
13 5 66																							231
14 5 66																							231
15 5 66	795	570	892	578																			231
16 5 66																							231
17 5 66																							233
18 5 66																							231
19 5 66	804	574																					231
20 5 66																							231
21 5 66																							231
22 5 66																							231
23 5 66	817	566																					231
24 5 66	817	509																					231
25 5 66																							231
26 5 66																							231
27 5 66																							231
29 5 66																							001
29 5 66																							231
30 5 66																							231
31 5 66																							231

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 6 66	789	582																					231
02 6 66																							233
03 6 66																							231
04 6 66																							221
05 6 66																							221
06 6 66																							231
08 6 66																							010
08 6 66																							231
09 6 66																							231
10 6 66																							231
12 6 66																							001
12 6 66																							231
13 6 66																							231
14 6 66																							231
15 6 66																							231
16 6 66																							231
17 6 66																							231
18 6 66																							231
19 6 66																							231
20 6 66																							231
21 6 66																							231
22 6 66																							231
23 6 66																							231
24 6 66																							231
25 6 66																							231
26 6 66																							235
27 6 66																							231
28 6 66																							231
29 6 66	789	665	881	684																			231
30 6 66																							231

MACQUARIE IS.

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 7 66																							235
02 7 66	823	613																					231
03 7 66																							231
04 7 66																							231
05 7 66	772	684																					231
06 7 66																							231
07 7 66																							231
08 7 66																							231
09 7 66	809	521																					231
10 7 66	804	534																					231
11 7 66																							231
12 7 66																							231
13 7 66	835	515	931	544																			231
14 7 66																							231
15 7 66																							231
16 7 66	814	560																					231
17 7 66																							231
18 7 66																							231
19 7 66																							231
20 7 66																							231
21 7 66																							231
22 7 66																							231
23 7 66																							231
24 7 66																							231
25 7 66																							231
26 7 66	798	587																					231
27 7 66																							231
28 7 66	807	629																					231
29 7 66																							231
30 7 66																							231
31 7 66	804	658	897	656																			235

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 8 66	795	622																					231
02 8 66																							231
03 8 66																							235
04 8 66																							231
05 8 66																							231
06 8 66	798	597																					231
07 8 66																							231
08 8 66																							231
09 8 66																							231
10 8 66	789	642																					231
11 8 66																							231
12 8 66	798	634																					235
13 8 66	798	633																					231
14 8 66	792	611	885	631																			231
15 8 66	783	619																					231
16 8 66	774	685																					231
18 8 66																							002
18 8 66																							231
19 8 66																							231
20 8 66																							231
21 8 66																							231
22 8 66	780	602																					231
23 8 66																							233
24 8 66	798	650	894	661	004	668																	231
25 8 66	798	681	891	675	000	688																	231
26 8 66																							231
27 8 66																							231
28 8 66	807	602																					231
29 8 66																							235
30 8 66																							231
31 8 66																							231

MACQUARIE IS.

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 9 66	792	629	886	650	998	648																	231
02 9 66																							231
03 9 66	780	619	874	615	987	624																	231
04 9 66	801	654																					235
05 9 66	804	646																					231
06 9 66	801	629																					231
07 9 66																							231
08 9 66																							231
09 9 66	786	625																					231
10 9 66	779	620																					231
11 9 66																							231
12 9 66	789	643	881	637	993	652																	231
13 9 66	798	628	895	615																			231
14 9 66	807	619																					231
15 9 66																							235
16 9 66																							231
17 9 66																							231
18 9 66																							231
19 9 66																							231
20 9 66																							231
21 9 66	801	587																					231
22 9 66	771	543																					231
23 9 66	795	542	894	574																			231
24 9 66																							231
25 9 66	777	633	873	622	986	635																	231
26 9 66	804	600	897	613																			231
27 9 66																							231
28 9 66																							231
29 9 66	838	542																					231
30 9 66																							231

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 10 66																							231
02 10 66	829	492	931	485																			231
03 10 66																							231
04 10 66																							231
05 10 66																							231
06 10 66																							235
07 10 66	798	572																					231
08 10 66																							231
09 10 66																							231
10 10 66																							231
11 10 66																							231
12 10 66	807	624																					231
13 10 66																							231
14 10 66																							231
16 10 66																							001
16 10 66	817	539	911	539																			235
17 10 66																							231
18 10 66	820	551																					231
19 10 66																							231
20 10 66																							231
21 10 66																							231
22 10 66																							231
23 10 66																							231
24 10 66																							231
25 10 66	820	508	918	449	039	463																	231
26 10 66	841	462																					235
27 10 66	844	446	950	425	073	425	224	410															235
28 10 66	850	445																					231
30 10 66																							011
30 10 66																							235
31 10 66																							231

MACQUARIE IS.

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 11 66																							231
02 11 66																							231
03 11 66																							231
04 11 66																							231
05 11 66	838	483																					231
06 11 66																							231
07 11 66																							231
08 11 66																							233
09 11 66	865	460																					231
10 11 66																							231
11 11 66	853	445	958	445																			231
12 11 66																							231
13 11 66																							231
14 11 66																							231
15 11 66																							231
16 11 66																							231
17 11 66																							231
18 11 66	844	476																					231
19 11 66																							231
20 11 66																							231
21 11 66	829	433	933	436																			231
22 11 66																							231
23 11 66	835	480	938	476																			231
24 11 66																							234
25 11 66																							231
26 11 66																							235
27 11 66	844	472																					231
29 11 66																							001
29 11 66	847	488	949	494																			231
30 11 66																							231

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 12 66																							231
02 12 66	838	475																					231
03 12 66																							231
04 12 66	835	459																					231
05 12 66																							231
06 12 66																							231
07 12 66																							231
08 12 66																							231
09 12 66																							231
10 12 66																							231
11 12 66	829	470																					232
12 12 66																							232
13 12 66	814	524																					231
14 12 66																							231
15 12 68	856	472																					231
16 12 66																							231
17 12 66																							230
18 12 66																							230
19 12 66																							230
20 12 66	853	486	957	479																			230
21 12 66																							233
22 12 66	847	449	949	447																			230
23 12 66	841	449																					230
24 12 66	840	485	953	471																			230
25 12 66																							231
26 12 66	860	489	959	480																			231
27 12 66																							231
28 12 66																							231
29 12 66																							231
30 12 66																							231
31 12 66																							231

MAWSON JANUARY 1966

DATE		SURFACE		1000		900 MB		850 MB		800 MB		700 MB		600 MB		F/L	TIME
		PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01	1 66	989	5011	014	507	076	5074	014	120	5103	013	167	5145	010	267	5209	008	380	5266	005		235
03	1 66	987	5025	011	509	075	5046	013	120	5085	012	166	5120	011	268	5170	010	381	5263	005		001
03	1 66	986	0010	018	509	076	5036	020	120	5069	016	167	5101	015	269	5157	013	384	5244	007	031	235
05	1 66	988	0006	019	508	076	5041	021	121	5078	018	168	5109	016	270	5159	012	384	5250	006	031	001
06	1 66	992	5019	022	505	078	5055	022	123	5075	017	169	5110	013	271	5174	009	385	5263	005		001
06	1 66	990	5020	019	506	077	5045	015	122	5072	015	169	5108	012	270	5184	006	383	5265	004		235
08	1 66	995	5032	017	502	081	5068	013	125	5100	010	172	5140	008	272	5182	005	385	5270	003		001
09	1 66	997	5030	012	501	082	5067	011	127	5109	010	173	5149	009	273	5217	007	385	5261	004		001
09	1 66	995	5012	018	502	081	5079	020	125	5110	018	171	5138	015	271	5226	008	383	5265	004		235
11	1 66	995	5041	008	502	081	5069	008	125	5109	008	171	5148	007	272	5172	004	387	5219			001
12	1 66	997	5016	014	501	082	5068	011	127	5104	011	173	5138	008	273	5182	010	388	5228	008		001
12	1 66	987	5025	015	510	074	5066	015	118	5095	013	165	5127	011	266	5186	009	481	5194	004		235
13	1 66	979	5037	012	515	068	5066	012	112	5092	014	159	5123	014	260	5178	011	374	5246	007		235
15	1 66	971	5027	013	522	062	5035	017	106	5064	017	152	5095	014	254	5176	010	367	5254	006		001
16	1 66	963	0008	017	528	056	5025	017	101	5056	016	148	5095	013	250	5172	008	364	5257	005	015	021
16	1 66	975	0015	018	519	065	5029	014	110	5064	013	158	5098	011	259	5181	007	372	5279	004	031	235
17	1 66	979	5005	017	516	068	5035	019	113	5077	017	160	5116	015	261	5184	010	374	5270	005		235
19	1 66	983	5021	013	513	071	5043	014	116	5085	012	163	5120	012	264	5185	007	377	5258	004		001
19	1 66	979	5011	017	516	068	5052	014	112	5084	014	159	5111	013	260	5198	008	373	5290	005		235
20	1 66	980	5008	016	515	068	5061	013	113	5102	013	159	5143	012	259	5216	008	371	5313	004		235
22	1 66	983	5023	009	512	071	5072	010	115	5115	009	161	5155	008	261	5184	006	375	5251	002		001
23	1 66	985	5048	010	510	073	5078	013	117	5110	012	163	5145	009	264	5180	005	378	5214			001
24	1 66	983	5033	014	512	071	5065	015	116	5106	014	162	5140	012	262	5193	010	377	5202	004		001
25	1 66	985	5049	011	510	073	5077	011	117	5117	010	163	5143	008	263	5189	005	377	5228			001
26	1 66	988	5055	009	508	074	5080	010	119	5119	009	165	5141	008	266	5172	004	380	5219	005		001
27	1 66	991	5060	010	505	077	5094	014	121	5136	011	167	5151	010	267	5196	004	381	5240	006		001
28	1 66	988	5035	014	508	075	5069	016	119	5105	014	166	5145	013	266	5205	009	379	5240	007		001
26	1 66	984	5025	012	511	072	5058	011	116	5104	011	163	5143	010	263	5179	010	377	5258	004		235
29	1 66	984	5025	011	511	072	5075	009	116	5110	009	163	5149	008	263	5176	009	377	5246	007		235
31	1 66	988	5048	010	508	075	5084	011	119	5110	010	165	5130	010	266	5187	008	379	5274	005		001
31	1 66	986	5041	015	509	074	5074	014	118	5106	013	164	5140	012	264	5196	009	377	5272	005		235

MAWSON FEBRUARY 1966

DATE		SURFACE		1000		900 MB		850 MB		800 MB		700 MB		600 MB		F/L	TIME
		PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01	2 66	984	5039	012	512	071	5065	012	116	5105	012	162	5144	012	262	5187	010	376	5276	005		235
02	2 66	986	5053	008	510	073	5083	010	117	5122	010	164	5144	009	264	5190	006	377	5263	004		235
03	2 66	993	5061	008	504	079	5092	009	123	5126	008	169	5139	007	269	5196	004	382	5273	003		235
05	2 66	998	5050	007	000	083	5090	006	127	5119	005	173	5108		275	5120		392	5149	008		001
05	2 66	992	5057	008	505	078	5079	007	122	5118	006	168	5143	007	270	5141		386	5162	013		235
06	2 66	981	5075	008	513	069	5074	006	114	5094	005	160	5138	004	260	5170	004	376	5180	004		235
08	2 66	979	5098	006	515	066	5112	006	110	5150	005	155	5191	005	254	5215	003	366	5284	002		001
09	2 66	979	5089	007	516	066	5110	008	110	5144	007	156	5173	006	254	5239	005	365	5305	002		001
09	2 66	985	5075	008	511	071	5102	009	115	5136	008	161	5171	007	260	5231	005	371	5313	002		235
16	2 68	987	5117	005	509	073	5110	007	116	5144	010	162	5172	007	262	5197	003	376	5250	003		235
12	2 66	996	5033	007	502	080	5106	006	124	5119	005	171	5121		273	5132	011	389	5201	007		003
13	2 66																					001
14	2 66	997	0004	031	501	084	5033	030	129	5068	024	176	5100	020	278	5160	014	392	5225	008	033	001
15	2 66	003	5014	016	004	087	5066	012	131	5106	012	178	5146	010	278	5164	012	392	5255	006		003
18	2 66	989	5028	013	507	076	5059	012	121	5100	010	167	5114	011	269	5169	010	384	5192	007		001
17	2 66	991	5050	011	504	077	5074	011	121	5103	010	168	5105	012	269	5176	009	383	5240	006		001
18	2 66	992	5035	014	506	077	5102	013	120	5137	011	166	5164	010	266	5200	009	379	5384	005		001
19	2 66	991	5059	012	506	077	5089	012	120	5131	010	166	5172	009	265	5243	006	377	5247	007		001
20	2 66	992	5033	014	505	078	5089	014	122	5109	012	169	5153	009	268	5215	007	380	5311	003		001
20	2 66	987	5044	013	509	074	5103	012	118	5134	011	163	5172	009	262	5230	006	374	5302	004		233
22	2 66	992	5051	014	505	078	5099	014	121	5127	013	167	5162	011	266	5232	007	377	5315	004		001
23	2 66	999	5036	016	001	084	5080	017	128	5112	015	175	5143	013	274	5221	008	387	5260	005		001
24	2 66	994	5039	012	503	079	5085	012	123	5124	012	169	5151	011	269	5216	007	381	5277	005		001
25	2 66	993	5066	007	504	078	5095	007	121	5137	006	168	5164	006	269	5191	005	382	5248			001
26	2 66	999	5013	015	001	084	5078	013	128	5110	012	174	5136	011	276	5180	010	390	5234	007		001
27	2 66	002	5059	009	004	087	5073	013	131	5098	012	178	5130	012	279	5135	009	395	5207	006		001
28	2 66	005	5096	006	005	088	5092	010	132	5127	009	178	5109	007	281	5130	005	397	5207	004		001
28	2 66	005	5065	006	006	088	5094	007	132	5100	007	179	5105	007	281	5133	005	398	5190	005		235

MAWSON MARCH 1966

DATE	SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH			
01 3 66	002	5034	008	003	086	5088	007	130	5096	006	177	5110	006	279	5122	007	396	5160	012				235
03 3 66	001	5059	009	001	084	5100	006	127	5121	005	173	5154	005	275	5152	013	391	5194	011				001
04 3 66	990	5072	007	506	076	5107	006	120	5131	006	166	5148	004	266	5158	012	381	5221	008				001
05 3 66	983	5088	010	511	071	5122	008	114	5166	008	160	5174	009	261	5179	010	374	5262	006				001
06 3 66	989	5077	010	507	075	5111	011	116	5149	010	164	5151	011	264	5191	010	378	5258	006				001
07 3 66	991	5037	011	506	077	5081	012	121	5119	012	167	5158	010	267	5191	009	380	5280	004				001
08 3 66	986	5066	006	509	073	5106	011	116	5135	011	163	5154	009	262	5209	006	375	5284	003				001
09 3 66	990	5088	006	506	075	5119	006	119	5150	006	165	5169	006	264	5225	006	376	5266	003				001
10 3 66	987	5069	012	509	074	5102	012	117	5135	011	163	5174	009	262	5253	006	373	5273	004				011
11 3 66	977	5062	008	517	065	5086	009	109	5125	009	155	5157	009	255	5238	006	365	5355	003				001
12 3 66	966	5027	012	526	058	5035	012	102	5071	011	149	5116	010	250	5202	008	362	5289	005				001
13 3 66	965	5014	014	527	057	5034	011	102	5064	009	149	5102	008	251	5190	008	364	5268	005				003
14 3 66	986	5034	014	509	073	5075	016	117	5104	013	164	5142	011	264	5217	008	376	5298	004				085
15 3 66	987	5083	006	509	073	5094	006	117	5131	007	163	5174	006	262	5200	007	376	5233					001
16 3 66	991	5076	010	505	077	5107	010	120	5139	010	166	5178	007	264	5245	005	375	5264	003				001
17 3 66	980	5058	010	514	068	5098	010	111	5130	010	158	5155	010	257	5241	006	369	5271	004				001
18 3 66	980	5075	008	514	068	5105	010	111	5141	009	157	5178	008	257	5200	008	370	5237	007				001
19 3 66	992	5120	006	505	076	5133	005	119	5170	005	165	5215	004	263	5188	004	378	5211					001
20 3 66	990	5097	005	507	075	5125	006	119	5140	006	165	5154	006	264	5218	005	377	5248	003				001
21 3 66	996	5131	003	502	079	5174	003	121	5217	003	166	5211	004	264	5226	005	377	5243	003				001
22 3 66	001	5127	006	002	082	5183	005	124	5221	005	168	5264	004	266	5209	004	379	5258	003				001
23 3 66	996	5150	004	502	078	5182	004	120	5216	004	165	5235	005	263	5251	004	373	5344	002				001
24 3 66	998	5141	005	000	080	5185	004	122	5217	004	166	5244	004	264	5211		377	5256					001
25 3 66	005	5106	005	005	086	5142		129	5187	003	174	5219	003	273	5175		388	5245	003				004
26 3 66	004	5125	005	005	085	5137	005	128	5177	004	173	5212	004	272	5178		386	5239	003				034
27 3 66	998	5085	006	000	081	5133	006	125	5133	005	171	5145	004	272	5166		387	5221					085
28 3 66	994	5068	006	503	078	5117	005	122	5157	004	167	5181	004	267	5195		381	5224					001
29 3 66	998	5132	005	501	084	5158	004	127	5179	004	172	5206	004	273	5165	005	387	5247	003				001
30 3 66	997	5105	005	500	080	5156	005	123	5192	005	170	5204	006	268	5174	004	381	5268	003				005
31 3 66	995	5112	005	502	078	5147	004	121	5168	005	167	5189	005	266	5210	003	379	5273	004				001
31 3 66	994	5119	006	506	077	5151	006	120	5186	006	165	5219	006	263	5234	005	375	5291	004				235

MAWSON APRIL 1966

DATE	SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH			
01 4 66	990	5085	008	505	075	5123	008	119	5169	007	164	5203	005	262	5272	005	372	5319	001				235
03 4 66	983	5130	006	511	069	5148	008	112	5178	007	157	5207	006	256	5244	005	366	5335	002				001
04 4 66	975	5140	006	517	063	5143	010	106	5181	008	151	5206	007	248	5274	005	358	5340	003				004
05 4 66	982	5187	004	512	066	5201	003	108	5232	003	152	5250	004	250	5245	002	361	5316	001				001
06 4 66	989	5154	003	507	072	5208	003	114	5237	003	159	5213	003	257	5251	002	367	5325	001				001
07 4 66	991	5178	003	506	073	5203	003	115	5232	003	160	5215	004	258	5242	002	369	5312	001				001
08 4 66	985	5217	002	509	069	5209	004	111	5248	003	155	5265	004	251	5272	002	361	5327	001				001
09 4 66	986	5217	003	509	069	5242	003	110	5252	002	155	5206	003	253	5249	003	364	5320	002				001
10 4 66	989	5236	002	507	070	5262	002	111	5293	002	155	5240	002	252	5255	002	362	5333	002				001
11 4 66	985	5262	001	509	067	5281	001	108	5308	001	151	5331	001	246	5287	002	355	5332	001				001
12 4 66	988	5259	001	507	069	5274	001	110	5306	001	153	5324	001	248	5294	002	357	5327	001				001
13 4 66	986	5204	002	509	069	5221	002	110	5256	002	154	5269	002	252	5256	004	362	5301	003				001
14 4 66	988	5131	006	508	072	5158	007	115	5193	006	160	5232	006	258	5230	006	369	5300	004				001
15 4 66	993	5103	006	504	077	5153	007	119	5197	006	164	5215	007	262	5263	005	374	5305	002				001
16 4 66	992	5152	004	504	075	5186	005	117	5212	005	162	5242	005	259	5261	004	369	5310					002
17 4 66	999	5161	004	001	080	5182	003	123	5182	003	168	5186	003	267	5223	003	378	5322	001				001
18 4 66	993	5177	006	504	075	5198	007	117	5202	007	162	5220	007	262	5191	010	375	5265	006				001
19 4 66	990	5223	002	506	072	5223	003	113	5266	002	157	5286	002	254	5255	002	364	5318	002				011
20 4 66	986	5179	004	509	069	5215	004	111	5250	003	155	5286	003	249	5343	002	358	5331	001				001
21 4 66	980	5219	002	511	067	5192	003	109	5230	003	154	5221	003	253	5218		365	5270					013
22 4 66	987	5223	002	508	070	5237	002	112	5233	002	156	5195	003	256	5185		370	5241					011
23 4 66	994	5166	005	503	077	5168	004	119	5216	003	164	5244	003	262	5192	005	375	5276	005				001
24 4 66	988	5189	003	507	072	5188	003	114	5196	003	159	5215	002	258	5225	003	370	5291	002				002
25 4 66	989	5207	003	507	071	5213	003	123	5175	004	159	5173	004	258	5226	005	369	5312	003				001
26 4 66	997	5224	003	501	078	5149	004	121	5155	004	167	5174	003	266	5247	002	376	5312	002				001
27 4 66	991	5161	005	505	074	5217	004	116	5234	005	160	5261	004	259	5212	004	370	5299	002				001
28 4 66	980	5234	002	513	063	5252	002	105	5290	001	148	5294	001	245	5271		355	5307					003
29 4 66	987	5188	005	508	071	5196	004	114	5160	004	159	5195	003	258	5247		370	5260	002				001
30 4 66	987	5166	004	509	071	5171	003	114	5209	002	159	5200		258	5215	005	370	5262					003
30 4 66	990	5167	006	507	073	5176	006	116	5215	005	160	5257	004	257	5254	003	367	5307	001				235

MAWSON MAY 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 5 66	980	5187	005	514	066	5172	004	108	5214	004	152	5247	004	250	5248	003	361	5290				235
03 5 66	982	5141	007	512	068	5160	006	111	5205	005	155	5248	004	252	5269	004	363	5296	002			001
04 5 66	984	5149	005	511	069	5178	004	111	5201	004	156	5250	004	252	5282	004	363	5318	002			001
05 5 66	994	5163	006	503	076	5183	003	119	5209	003	163	5246	003	264	5224	002	373	5273				001
06 5 66	012	5114	008	011	092	5153	008	135	5190	008	180	5223	006	278	5223	004	392	5246	003			001
07 5 66	009	5122	005	009	089	5161	006	132	5186	006	177	5195	007	276	5207	003	389	5270	004			001
08 5 66	003	5161	003	004	083	5194	003	125	5196	004	171	5147	004	272	5200	007	385	5258	006			001
09 5 66	007	5150	007	007	086	5186	007	129	5160	010	174	5168	010	274	5213	008	386	5284	005			001
10 5 66	007	5144	008	007	087	5189	008	129	5171	010	175	5185	010	273	5251	006	384	5313	004			001
11 5 66	995	5121	006	502	078	5175	004	120	5210	004	165	5199	006	264	5241	003	375	5311	001			001
12 5 66	978	5115	011	516	065	5142	007	109	5140	009	154	5176	008	254	5213	008	367	5237	007			003
13 5 66	971	5071	012	521	061	5098	009	105	5110	011	151	5158	010	251	5206	008	363	5271	005			002
14 5 66	975	5084	010	518	064	5085	013	108	5119	012	154	5159	011	254	5214	008	366	5289	004			001
15 5 66	978	5086	009	516	066	5118	009	109	5161	008	154	5204	007	252	5234	007	363	5329	003			001
16 5 66	982	5096	010	513	069	5120	011	111	5155	010	157	5183	008	257	5233	006	367	5305	004			001
17 5 66	990	5122	009	504	074	5169	008	117	5186	008	162	5196	008	260	5233	007	371	5313	003			001
18 5 66	993	5142	004	504	076	5185	005	118	5191	004	164	5185	003	262	5259	004	371	5350	002			001
19 5 66	996	5183	003	502	077	5222	003	119	5206	005	164	5205	004	262	5266	005	371	5332	002			001
20 5 66	982	5111	013	513	069	5102	013	112	5142	010	158	5168	009	257	5230	006	369	5298	004			005
21 5 66	986	5094	008	510	071	5121	008	115	5157	008	160	5193	008	260	5201	009	372	5280	005			001
22 5 66	005	5085	006	005	087	5116	010	131	5149	009	176	5176	009	276	5201	007	389	5251	006			001
23 5 66	994	5145	005	503	077	5143	004	120	5176	003	166	5162	003	265	5222		377	5270	002			001
24 5 66	995	5113	007	502	078	5150	005	121	5173	004	166	5195	003	265	5187		379	5253				001
25 5 66	011	5131	006	010	089	5171	005	132	5204	003	177	5217	003	275	5203		390	5193	006			001
26 5 66	991	5131	004	505	075	5158	003	118	5188	003	163	5220	002	261	5216	005	374	5257	004			001
27 5 66	004	5184	003	005	083	5219	003	125	5240	002	169	5260	002	266	5247		379	5264				001
28 5 66	999	5207	004	001	080	5222	004	121	5232	003	166	5266	002	262	5244	002	373	5292				001
29 5 66	978	5130	006	515	066	5145	007	109	5176	006	154	5216	006	252	5255	006	363	5270	005			080
30 5 66																						001
31 5 66	984	5047	015	511	071	5095	014	115	5137	012	161	5156	011	258	5222	006	369	5301	004			071
31 5 66	982	5070	008	514	069	5090	006	112	5131	006	159	5162	007	258	5231	006	369	5314	003			235

MAWSON JUNE 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 6 66	978	5160	003	515	065	5148	004	108	5178	004	153	5198	004	252	5225	002	364	5294				235
03 6 66	980	5129	004	514	067	5152	005	109	5194	005	154	5232	005	252	5250	002	362	5325				001
04 6 66	985	5109	009	510	071	5138	007	114	5170	007	159	5210	007	257	5255	006	367	5327	003			001
05 6 66	983	5108	006	512	069	5140	006	112	5181	006	157	5225	005	255	5239	006	366	5319	002			001
06 6 66	991	5140	005	506	074	5171	005	117	5214	004	161	5248	004	259	5241	005	370	5325	003			001
07 6 66	993	5154	005	504	075	5195	006	117	5227	005	162	5218	006	260	5251	005	371	5317	002			002
08 6 66	992	5147	006	505	074	5191	006	117	5227	005	161	5224	006	259	5250	005	369	5338	003			001
09 6 66	994	5161	005	503	076	5199	006	118	5237	005	162	5272	004	259	5264	005	369	5337	003			001
10 6 66	990	5179	004	506	073	5210	005	115	5241	005	159	5241	005	253	5267	004	365	5344	002			001
11 6 66	994	5164	004	503	076	5212	005	117	5246	004	162	5224	006	259	5289	004	368	5345	001			001
12 6 66	995	5170	004	502	076	5230	003	118	5255	003	162	5265	003	258	5283	002	367	5350	001			001
13 6 66	001	5215	002	002	079	5247	002	121	5280	002	164	5249	003	262	5256	002	373	5262	002			001
14 6 66	997	5218	003	501	076	5275	002	117	5282	002	161	5213	003	259	5240	005	371	5295	004			001
15 6 66	989	5217	003	506	073	5177	004	116	5159	003	162	5163	003	260	5244	003	371	5305	003			002
16 6 66	980	5230	002	514	064	5287	003	106	5195	003	151	5219		250	5228	004	362	5281	004			091
17 6 66	981	5230	002	513	065	5201	003	108	5200	002	152	5222		250	5276		361	5305	002			001
18 6 66	981	5237	002	511	065	5248	002	106	5219	004	151	5197	006	250	5232	007	361	5311	004			001
19 6 66	966	5188	003	524	054	5200	005	097	5218	005	141	5245	005	239	5264	004	348	5324	003			001
20 6 66	975	5222	003	517	061	5240	004	103	5238	004	147	5212	006	245	5284	004	353	5343	003			001
21 6 66	989	5184	006	507	071	5233	005	113	5243	005	157	5238	005	254	5278	004	363	5358	002			001
22 6 66	995	5242	003	502	075	5242	002	116	5266	002	160	5217	000	258	5265	002	367	5335	001			001
23 6 66	006	5251	002	006	083	5203	002	123	5184	003	174	5189	003	272	5257	002	382	5340	001			001
24 6 66	007	5245	003	007	084	5232	002	126	5205	003	171	5200	005	269	5264	004	378	5343	002			001
25 6 66	003	5234	003	004	080	5277	003	121	5261	004	165	5227	006	262	5264	005	373	5310	004			002
26 6 66																						001
27 6 66	978	5155	008	516	064	5182	006	106	5220	005	150	5254	004	246	5311	003	355	5351	002			003
28 6 66																						001
29 6 66	983	5139	005	512	068	5153	004	111	5196	004	156	5237	004	253	5263	005	363	5335	003			001
30 6 66	995	5133	005	503	077	5168	005	120	5211	004	164	5250	004	260	5293	004	370	5333	003			001
30 6 66	000	5158	005	002	080	5214	004	122	5242	003	166	5260	003	263	5262	003	373	5342	002			235

MAWSON JULY 1966

DATE	SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH			
01 7 66	080	5182	003	002	080	5216	003	122	5260	003	165	5280	003	262	5277	004	371	5349	002				235
03 7 66	988	5193	003	508	071	5212	003	112	5246	002	156	5285	002	252	5273	003	362	5339	001				001
04 7 66																							001
05 7 66	982	5057	010	513	070	5097	009	114	5140	008	159	5180	007	258	5241	006	369	5293	004				080
06 7 66	982	5096	007	513	069	5112	005	112	5151	005	158	5191	005	256	5232	006	368	5277	004				001
07 7 66	995	5079	010	502	080	5117	011	123	5155	011	169	5183	009	267	5240	006	378	5309	003				031
08 7 66	003	5063	008	004	085	5131	007	128	5169	006	174	5197	006	272	5230	005	383	5304	002				001
09 7 66	992	5090	005	504	077	5129	004	120	5171	004	165	5211	003	263	5240	003	374	5321	001				001
10 7 66	991	5154	005	505	075	5170	003	117	5205	003	162	5245	002	259	5245	002	370	5295					001
11 7 66	997	5094	009	501	080	5148	008	123	5177	007	168	5203	006	265	5275	005	376	5314	003				001
12 7 66	002	5121	005	003	083	5185	005	125	5225	004	169	5257	004	266	5270	004	375	5331	002				001
13 7 66	997	5179	003	501	077	5216	004	119	5245	004	163	5281	003	259	5280	004	369	5330	002				001
14 7 66	991	5180	004	505	073	5241	002	114	5277	002	157	5312	002	253	5290	003	362	5342	001				001
15 7 66	006	5248	001	006	082	5279	002	123	5313	002	166	5320	002	261	5294	002	370	5335					001
16 7 66	016	5226	003	013	091	5240	002	133	5235	002	177	5197	002	276	5210	005	389	5264	005				001
17 7 66																							001
18 7 66	995	5093	007	502	079	5114	006	123	5143	006	169	5189	005	267	5235	003	379	5270					001
19 7 66	993	5132	004	504	075	5194	003	118	5227	002	162	5262	002	257	5301		365	5381					001
20 7 66	983	5141	005	512	068	5178	005	110	5218	004	154	5255	004	250	5311	003	358	5370	002				001
21 7 66	992	5136	004	505	075	5177	005	117	5214	005	162	5250	004	258	5280	004	367	5351	002				001
22 7 66	996	5139	006	501	079	5180	005	121	5222	004	165	5259	004	261	5288	004	370	5351	002				001
23 7 66	994	5151	004	503	076	5197	004	118	5238	003	163	5267	003	259	5270	004	369	5312	001				001
24 7 66	989	5161	005	507	073	5189	005	115	5221	005	159	5256	005	255	5289	004	365	5307	003				001
25 7 66	980	5142	003	513	066	5180	004	109	5211	004	153	5219	004	251	5207	003	362	5269	002				001
26 7 66	977	5157	005	516	064	5160	004	106	5201	004	151	5232	004	250	5193	003	363	5262	004				001
27 7 66	978	5110	006	516	065	5129	008	109	5168	007	154	5207	006	251	5286	004	363	5280	003				001
28 7 66	981	5164	004	513	067	5168	003	109	5200	003	154	5230	003	253	5207	003	365	5282	002				001
29 7 66	978	5178	004	515	064	5206	003	106	5206	004	151	5224	003	250	5209	003	332	5279	002				002
30 7 66	979	5129	007	515	065	5158	007	109	5181	006	154	5181	004	253	5211		366	5273					001
31 7 66	966	5107	012	525	056	5128	009	099	5160	008	145	5189	007	242	5267	005	352	5322	003				003
31 7 66	976	5099	007	517	063	5151	008	106	5187	007	151	5226	006	248	5295	004	357	5336	003				235

MAWSON AUGUST 1966

DATE	SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH			
01 8 66	972	5124	006	520	060	5139	005	104	5173	004	149	5195	005	247	5267	003	357	5310	001				235
03 8 66	972	5185	004	520	059	5211	003	101	5242	002	145	5274	002	241	5260	002	352	5288	002				001
04 8 66	968	5182	003	522	056	5217	004	098	5254	003	142	5279	003	238	5251	002	348	5320	002				040
05 8 66	970	5177	005	521	057	5207	004	099	5248	004	143	5264	004	239	5289	004	348	5354	001				001
06 8 66	978	5199	004	515	063	5220	004	106	5255	003	148	5275	004	241	5308	003	348	5358	002				011
07 8 66	982	5197	004	512	066	5240	003	107	5271	003	151	5261	003	247	5272	004	357	5327	003				001
08 8 66	979	5245	002	514	063	5255	002	104	5273	002	148	5287	001	245	5259	002	355	5331	001				001
09 8 66	980	5262	001	513	063	5273	001	104	5307	001	147	5323	001	242	5288	001	352	5339					034
10 8 66	983	5295	002	511	065	5284	001	105	5300	001	149	5298	001	245	5282		354	5360					001
11 8 66	980	5305	001	513	063	5314	001	103	5336	001	145	5347	001	239	5325		347	5358					001
12 8 66	991	5299	002	506	067	5336	002	107	5348	001	149	5342	002	245	5263		355	5313					001
13 8 66	988	5278	002	507	068	5310	001	109	5310	002	152	5287	003	247	5293	003	356	5353	002				002
14 8 66	990	5295	002	506	069	5286	002	110	5300	001	154	5247	002	250	5292		359	5355					050
15 8 66	996	5215	002	502	076	5218	003	118	5185	003	163	5219		261	5260		371	5284					001
16 8 66	998	5212	003	500	078	5217	003	120	5234	002	164	5263	002	261	5256		374	5219					001
17 8 66	988	5148	003	507	072	5177	003	115	5205	002	160	5226		258	5207		371	5235					001
18 8 66	980	5222	003	514	064	5189	003	107	5210	002	151	5249	002	249	5236		361	5283					001
19 8 66	991	5215	003	506	072	5221	002	114	5221	002	159	5197	003	257	5235		369	5305					041
20 8 66	981	5208	002	513	066	5207	002	108	5249	002	152	5260	002	250	5233		362	5292					001
21 8 66	981	5240	002	513	065	5217	002	107	5229	002	151	5253		248	5286		356	5339					001
22 8 66	984	5254	001	510	066	5240	002	107	5257	002	152	5272		247	5293		356	5348					001
23 8 66	991	5255	002	505	071	5293	001	111	5327	001	154	5353	001	249	5287	001	358	5338	001				001
24 8 66	982	5262	001	512	065	5291	001	106	5306	001	148	5335	001	243	5261	002	353	5327					004
25 8 66	980	5276	001	513	063	5314	001	103	5302	001	146	5313	001	242	5284		351	5343	002				040
26 8 66	963	5236	002	526	051	5244	002	092	5282	002	136	5318	002	230	5302	003	339	5346	002				001
27 8 66	964	5267	001	523	053	5274	002	094	5294	002	138	5296	002	233	5304	003	341	5365	002				003
28 8 66	964	5214	002	526	052	5240	002	093	5281	001	137	5260	002	234	5266	002	344	5331	001				001
29 8 66	972	5195	004	519	059	5220	004	100	5250	004	145	5283	003	240	5297	004	348	5350	002				003
30 8 66	980	5183	004	514	065	5241	003	107	5236	003	151	5277	003	246	5304	003	355	5357	002				032
31 8 66	982	5233	003	512	066	5238	002	107	5273	002	151	5266	002	247	5280	002	357	5330					041
31 8 66	984	5205	003	511	067	5240	003	109	5280	003	152	5292	002	248	5268	003	359	5324	003				235

MAWSON SEPTEMBER 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 9 66																						235
03 9 66	970	5171	005	512	058	5202	005	100	5230	004	144	5264	004	240	5316	003	347	5406	001			034
04 9 66	981	5184	005	513	066	5203	004	108	5241	003	152	5276	003	244	5316	002	354	5406	001			001
05 9 66	967	5205	004	524	055	5208	003	097	5247	002	137	5286	002	233	5294		311	5383				001
06 9 66	972	5273	001	519	057	5263	001	098	5301	001	141	5275	001	238	5265	002	348	5341				030
07 9 66	973	5280	001	514	062	5304	001	102	5342	001	144	5378	001	236	5342	001	343	5391	001			011
08 9 66	986	5271	002	509	068	5242	003	110	5250	002	154	5250		250	5293		358	5366				001
09 9 66	990	5230	004	506	071	5226	002	113	5189	003	159	5164	003	259	5218	003	370	5294	004			003
10 9 66	995	5220	004	502	075	5214	005	117	5230	004	162	5237	005	259	5259	004	370	5320	002			040
11 9 66	007	5221	003	007	084	5247	003	125	5261	002	170	5219	004	269	5225	006	380	5262	005			001
12 9 66																						001
13 9 66	992	5073	006	503	078	5116	005	122	5152		167	5162		268	5176	007	382	5286	006			031
14 9 66																						001
15 9 66	000	5119	007	002	082	5144	005	125	5164	004	170	5164		270	5225		381	5311				031
16 9 66	999	5182	005	000	079	5203	005	121	5221	002	166	5226	002	264	5252	003	374	5297	004			001
17 9 66	993	5210	003	504	074	5214	002	116	5239	002	160	5265	002	258	5233		369	5310				001
18 9 66	985	5228	002	510	068	5249	003	109	5272	002	153	5285	001	250	5245	002	362	5296				021
19 9 66	981	5212	003	513	065	5227		107	5256		151	5284		248	5230		359	5284				040
20 9 66	985	5220	002	509	069	5230	002	110	5264	002	154	5284	001	251	5233		362	5301				002
21 9 66	981	5122	005	513	067	5162	005	110	5201	005	155	5228	005	253	5243	006	363	5316	003			004
22 9 66																						001
23 9 66																						001
24 9 66																						001
25 9 66	985	5068	012	510	072	5104	009	116	5142	009	161	5182	008	260	5245	006	370	5313	003			044
26 9 66	976	5084	010	517	064	5116	010	108	5145	010	153	5185	009	252	5239	006	363	5318	003			005
27 9 66																						001
28 9 66	975	5090	012	518	063	5135	009	106	5167	008	151	5202	007	250	5233	007	362	5280	005			005
29 9 66	979	5121	006	515	066	5157	007	108	5199	007	153	5225	005	251	5252	005	361	5327	002			005
30 9 66	971	5118	007	521	060	5120	009	103	5162	008	149	5202	007	246	5270	005	356	5339	003			005
30 9 66	976	5135	010	517	063	5163	008	106	5182	008	152	5214	006	248	5289	003	358	5329	002			235

MAWSON OCTOBER 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 10 66	968	5129	005	523	058	5115	006	104	5143	006	147	5187	005	245	5264	004	326	5306	002			235
03 10 66	973	5069	009	520	063	5063	007	107	5115	005	153	5156	004	251	5255	004	361	5350	002			013
04 10 66	985	5098	007	511	070	5126	006	114	5163	006	159	5198	006	257	5249	005	368	5308	002			032
05 10 66	981	5122	006	513	067	5153	008	110	5193	007	155	5224	006	251	5290	004	361	5332	002			001
06 10 66	977	5196	004	516	063	5192	003	105	5230	003	149	5251	003	246	5275	002	355	5354				002
07 10 66	984	5177	004	511	068	5207	005	110	5221	004	155	5214	003	252	5244	005	363	5323	003			001
08 10 66	983	5160	006	511	066	5184	005	111	5226	005	155	5263	004	251	5267	004	362	5314	001			002
09 10 66	974	5206	003	518	060	5202	002	102	5230	002	147	5268	002	244	5222	002	325	5293	002			001
10 10 66	968	5212	003	523	056	5221	002	097	5260	003	141	5295	003	236	5295	003	344	5355	001			001
11 10 66	978	5210	004	515	063	5228	002	105	5255	002	149	5250	002	246	5250	002	357	5294	002			003
12 10 66	974	5184	003	518	060	5213	002	102	5246	002	146	5263	002	243	5263	004	353	5321	003			004
13 10 66	960	5199	003	529	049	5215	002	092	5232	002	136	5241	002	233	5246		344	5323	002			003
14 10 66	974	5183	006	518	060	5198	006	102	5221	006	147	5228	006	245	5245	006	355	5338	003			004
15 10 66	981	5165	005	516	066	5193	005	108	5227	005	152	5240	006	248	5284	004	358	5330	002			001
16 10 66	977	5152	007	516	063	5184	007	106	5213	006	150	5227	006	248	5272	004	357	5364	002			001
17 10 66	980	5162	005	514	065	5200	003	100	5207	005	152	5212	006	247	5273	004	359	5369	002			003
18 10 68	981	5124	005	514	067	5149	007	110	5190	006	155	5216	006	253	5244	006	364	5301	004			003
19 10 66	988	5137	007	507	072	5185	007	115	5219	006	159	5241	005	256	5264	005	366	5334	003			002
20 10 06	981	5198	004	513	065	5212	004	108	5246	003	151	5274	003	247	5294	003	357	5330	001			004
21 10 66	976	5201	003	517	070	5215	002	104	5252	002	147	5281	002	243	5274	002	353	5335	001			013
22 10 66	982	5214	002	512	066	5234	002	107	5248	002	151	5277		247	5290		357	5328				003
23 10 66	984	5231	003	510	068	5212	002	109	5250	002	153	5288	001	249	5259		360	5288				010
24 10 66	982	5190	003	512	066	5220	002	108	5245	002	152	5262	002	250	5229	002	363	5275	003			003
25 10 66	968	5120	007	523	057	5140		108	5182		145	5222		242	5299		351	5295				050
26 10 66	970	5175	004	521	058	5198	004	100	5220	003	144	5254	002	241	5275		351	5315				002
27 10 06	971	5189	004	521	057	5200	004	099	5243	004	143	5259	003	240	5266		351	5315	002			005
28 10 66	969	5130	005	522	058	5160	005	101	5192	005	145	5236	004	241	5300	003	352	5312	002			013
29 10 06	969	5091	009	523	059	5097	009	102	5140	008	148	5187	008	246	5248	005	357	5302	004			001
30 10 66	977	5060	010	517	065	5086	010	109	5130	009	155	5172	008	254	5239	006	365	5317	003			012
31 10 66	988	5094	007	508	073	5127	007	116	5157	007	162	5199	006	260	5240	006	371	5324	002			001
31 10 66	992	5138	005	505	075	5149	005	118	5182	004	163	5222	003	261	5232	002	373	5284				235

MAWSON NOVEMBER 1966

DATE	SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 11 66	982	5098	006	513	068	5130	004	112	5124	004	158	5156		257	5244	002	369	5218				235
03 11 66	968	5112	004	524	057	5138		099	5172	003	145	5213	002	243	5229		355	5297				024
04 11 66	978	5100	006	516	065	5143	006	108	5191	004	153	5230	005	249	5300	004	360	5291	002			002
05 11 66	980	5154	004	514	066	5144	005	109	5180	005	154	5228	004	251	5281	004	362	5306				002
06 11 66	981	5129	005	513	067	5151	005	110	5183	005	156	5195	005	254	5260	003	364	5314	001			004
07 11 66	986	5120	006	509	071	5154	006	114	5196	006	159	5215	005	260	5245	003	370	5317	001			002
08 11 66	993	5159	006	504	077	5158	008	119	5190	007	164	5210	005	262	5242	003	373	5296	003			001
09 11 66	995	5094	009	502	079	5144	004	122	5149	004	168	5162	009	267	5213	007	380	5283	005			003
10 11 66	997	5080	008	501	081	5115	006	125	5135	006	171	5154	010	270	5222	007	382	5287	003			001
11 11 66	989	5085	005	507	075	5119	004	118	5156	003	163	5195	003	262	5233	003	373	5297	002			002
12 11 66	985	5090	007	510	071	5114	005	116	5155	005	160	5197	005	259	5226	005	370	5300	004			002
13 11 66	003	5043	012	004	086	5094	009	130	5131	009	176	5153	009	276	5190	007	390	5254	004			003
14 11 66	997	5055	006	501	081	5099	005	125	5124	005	171	5142	008	271	5211	006	384	5274	003			004
15 11 66	000	5096	009	002	083	5109	007	127	5130	007	173	5161	006	273	5197	003	386	5258	003			002
16 11 66	003	5069	010	004	086	5104	008	129	5140	007	176	5152	006	276	5165	004	392	5172				001
17 11 66	997	5038	009	501	081	5097	008	125	5119	005	172	5120	005	273	5150	004	390	5157	014			001
18 11 66	997	5033	012	500	083	5064	007	127	5094	006	173	5138	005	275	5130		391	5184	004			001
19 11 66	993	5025	013	504	079	5079	006	123	5104	005	169	5130		272	5147		387	5210	007			002
20 11 66	977	5075	010	517	065	5097	006	109	5130	005	155	5170	004	256	5157	007	370	5233	003			002
21 11 66	979	5085	009	517	067	5115	007	110	5157	007	156	5196	006	255	5214	007	368	5247	003			001
22 11 66	980	5089	007	514	067	5120	008	111	5159	008	156	5203	007	255	5213	004	367	5260	004			002
23 11 66	983	5100	004	512	070	5122	007	113	5161	007	159	5196	005	258	5197	003	368	5259	002			002
24 11 66	995	5084	010	502	079	5132	006	122	5165	006	168	5174	004	267	5192	004	381	5255	004			002
25 11 66	001	5041	012	002	084	5096	007	128	5120	005	175	5110	015	277	5140	015	392	5228	007			002
26 11 66	996	5036	015	502	081	5077	010	125	5111	008	172	5127	014	273	5186	011	386	5249	005			002
27 11 66	989	5037	016	507	076	5085	010	120	5104	007	166	5145	011	266	5200	006	378	5304	004			001
28 11 66	987	5052	016	509	074	5075	018	118	5102	016	165	5133	014	265	5212	008	377	5300	004			003
29 11 66	989	5035	017	507	075	5081	015	120	5112	013	166	5152	011	266	5202	008	379	5261	006			080
30 11 66	991	5044	015	505	077	5085	010	121	5127	009	167	5164	008	267	5202	009	380	5246	007			002
30 11 66	993	5057	012	504	078	5113	011	121	5152	009	167	5167	005	267	5202	003	380	5250				235

MAWSON DECEMBER 1966

DATE	SURFACE			1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 12 66	995	5031	009	502	080	5093	008	124	5133	006	170	5161	007	270	5194	004	384	5235	003			235
03 12 66	994	5039	013	503	079	5093	009	123	5123	009	169	5152	008	273	5219	007	381	5247	002			003
04 12 66	997	5040	016	501	082	5092	014	126	5123	012	172	5167	010	272	5211	006	385	5251				001
05 12 66	000	5036	012	002	084	5105	011	128	5137	010	173	5172	009	275	5168	004	390	5214	006			003
06 12 66	003	5041	014	004	086	5095	008	130	5126	008	176	5141	008	277	5159	010	393	5203	010			011
07 12 66	999	5043	015	001	084	5080	009	128	5116	008	174	5140	007	275	5157	007	391	5203	005			002
08 12 66	999	5026	015	001	082	5093	009	127	5123	008	174	5135	005	274	5179	005	388	5233	007			001
09 12 66	987	5031	013	509	075	5022		120	5065		167	5109		268	5190		383	5206				002
10 12 66	985	5031	015	511	072	5081	015	116	5117	012	163	5156	010	262	5215	005	375	5261				001
11 12 66	987	5008	020	509	075	5043	014	120	5082	013	166	5125	012	267	5190	011	381	5249	007			031
12 12 66	987	5003	023	509	075	5061	019	120	5097	017	166	5130	014	267	5183	011	380	5265	006			003
13 12 66	991	5005	024	506	078	5067	018	122	5097	016	169	5134	014	269	5205	008	382	5265	005			002
14 12 66	996	5015	017	501	082	5066	017	126	5106	014	173	5134	013	273	5182	009	387	5265	004			012
15 12 66	987	5039	018	509	074	5064	011	119	5084	011	165	5124	010	266	5166	005	380	5250	003			003
16 12 66	989	5035	016	507	076	5075	012	120	5112	013	166	5128	013	267	5180	007	381	5245	004			003
17 12 66	991	5003	025	506	078	5065	015	122	5107	014	169	5135	013	269	5196	009	382	5288	005			001
18 12 66	988	5024	022	509	075	5065	019	119	5093	015	166	5130	012	266	5188	007	379	5291	004			002
19 12 66	968	5014	021	500	075	5058	014	120	5086	012	166	5132	008	266	5220	007	379	5254	003			001
20 12 66	984	5030	020	511	072	5056	015	117	5095	014	163	5134	012	263	5220	007	377	5232	003			003
21 12 66	978	5008	023	516	068	5040	014	112	5085	013	159	5125	012	260	5185	010	374	5224	008			003
22 12 66	985	5030	012	510	073	5057	014	116	5089	013	164	5118	011	266	5164	007	380	5234	007			003
23 12 66	986	5002	026	509	074	5059	016	117	5097	015	165	5130	014	266	5174	009	380	5235	006			001
24 12 66	987	5001	020	509	075	5017	014	120	5058	014	168	5098	012	269	5139	009	384	5227	009			053001
25 12 66	983	5023	024	512	071	5075	020	116	5106	017	162	5121	016	263	5175	010	378	5202	010			004
26 12 66	984	5010	020	512	072	5040	014	117	5082	013	164	5121	012	264	5186	010	378	5260	006			001
27 12 66	992	5031	016	504	079	5061	016	123	5083	013	170	5114	009	272	5157	006	387	5200	003			001
28 12 66	990	5028	022	506	077	5070	018	121	5095	017	168	5115	016	269	5153	014	385	5185	012			005
29 12 66	991	5004	031	506	078	5054	017	122	5089	017	169	5094	019	273	5088	024	391	5132	017			035
30 12 66	987	0014	022	509	077	0042		123	0005		171	5043		274	5120		392	5133	007			126004
31 12 66	985	0008	018	511	074	5023	013	119	5063	012	165	5110	010	266	5203	008	379	5273	005			012003
31 12 66																						230

MAWSON JANUARY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB IN TIME PPP	TT	
01 1 66	510	5330	02	663	5444		851	550	117	450	309	437	583	424	735	399	851	300	550	1		235
03 1 66	512	5319	02	666	5419		856	537	119	471	311	447	584	423	735	413	856	300	537	2		001
03 1 66	515	5322	04	669	5420		858	546	122	472	314	436	588	403	740	393	847	305	548	1		235
05 1 66	514	5335	04	668	5422		857	559	117	487	308	459	580	417			913	275	581	1		001
06 1 66	515	5345	03	667	5440		855	551	118	486	308	459	580	427	731	411	855	300	551	3		001
06 1 66	513	5327	02	667	5431		855	562	117	485	308	449	581	414	733	403	890	285	568	3		235
08 1 66	515	5325	02	669	5433		857	568	117	490	308	455	580	420	732	405	857	300	568	1		001
09 1 66	516	5333	02	669	5443		857	555	120	482	311	455	583	422	734	415	857	300	555	3		001
09 1 66	513	5346	02	665	5457		853	529	118	472	309	454	581	429	732	409	780	335	520	2		235
11 1 66	519	5282		645	5385		878	518	130	496	319	467	591	431	742	408	965	260	574	1		001
12 1 66	519	5306	05	674	5416		864	537	128	460	320	462	591	438	742	411	910	278	559	3		001
12 1 66	514	5273	06	672	5370	03	864	527	124	476	316	445	588	435	739	418	994	246	613	1		235
13 1 66	505	5339	03	658	5437		847	528	115	428	309	405	584	425	736	402	847	300	528	3		235
15 1 66	497	5337	03	652	5395	02	843	544	111	439	306	410	582	410	734	400	866	290	554	1		001
16 1 66	493	5350	02	646	5427		839	427	114	400	310	409	586	396	740	384	704	367	462	1		021
16 1 66	501	5362	02	653	5457		843	465	114	431	309	420	584	398	737	382	756	343	500	3		235
17 1 66	503	5359	02	655	5467		845	476	117	442	311	441	585	429	736	405	701	371	483	1		235
19 1 66	508	5326		663	5411		856	490	124	448	317	445	589	434			856	300	490	1		001
19 1 66	503	5337	03	659	5363	01	852	512	117	450	311	429	586	406	738	394	913	273	540	1		235
20 1 66	499	5353	02	652	5445		842	494	110	446	307	426	581	417	733	403	776	330	508	1		235
22 1 66	505	5314	02	660	5424		850	516	115	457							914	271	548	1		001
23 1 66	511	5278	02	669	5366	02	863	503	123	489	313	460	585	431	736	405	954	260	578	1		001
24 1 66	510	5285	05	667	5380	02	858	539	122	458	314	458	586	430	737	408	905	279	563	1		001
25 1 66	510	5292	04	665	5400	01	856	541	119	467	310	450	583	431	733	416	939	264	585	1	722 01	001
26 1 66	513	5294	04	669	5390	01	861	534	122	468	314	443	587	419	738	408	948	261	576	1		001
27 1 66	513	5309	04	667	5425		856	528	122	465	314	444	587	428	738	410	856	300	528	3		001
28 1 66	510	5320	04	665	5409	01	854	553	119	465	310	454	582	427	733	413	884	286	571	1		001
28 1 66	507	5340	03	661	5415		850	555	114	457	306	436	580	417	732	417	850	300	555	1		235
29 1 66	507	5335	04	661	5428		851	540	115	463	307	438	581	412	733	407	884	284	553	1		235
31 1 66	509	5341	03	662	5450		850	555														001
31 1 66	506	5344	03	659	5448		847	519	113	462	304	450	576	436	727	416	759	344	516	2		235

MAWSON FEBRUARY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB IN TIME PPP	TT	
01 2 66	584	5353	03	657	5444		846	543	110	465	302	455					846	300	543	3		235
02 2 66	506	5360	02	658	5447		846	529	114	451	307	433					811	318	533	1		235
03 2 66	512	5344	02	665	5449		853	526	120	460	312	460	582	436	732	436	797	325	524	1		235
05 2 66	529	5226	07	689	5322	02	887	457	146	618	331	499	598	482	745	463	1146	200	616	3		001
05 2 66	522	5221	10	683	5321	05	880	476	138	572	325	480	594	453	743	463	1103	212	609	3		235
06 2 66	511	5243	03	670	5350	02	864	510	125	469	317	436	590	448	740	433	985	248	561	3		235
08 2 66	495	5356	01	647	5437		840	447	113	438	308	426	582	422	733	415	733	350	454	3		001
09 2 66	493	5346	01	647	5437		837	464	113	424	308	420	583	416	734	410	774	330	515	1		001
09 2 66	498	5401	01	648	5443		839	455	112	434	306	426	580	424	731	418	719	360	482	3		235
10 2 66	507	5306	02	662	5393	01	854	529	118	456	309	447	582	452	731	441	872	290	537	1	800 00	235
12 2 66	523	5266	02	682	5314	02	880	437	144	492	334	475	602	477	750	463	985	254	531	1	826 01	003
13 2 66																						001
14 2 66	525	5266	03	683	5384	01	876	503	147	413	341	439	613	440	762	454	910	284	515	1		001
15 2 66	524	5296	04	679	5413		870	512	137	439	327	433					839	313	523	1		003
16 2 66	517	5289	05	673	5405		865	446	137	443	330	435	608	445	758	447	789	337	486	1		001
17 2 66	515	5272	02	672	5495		865	476	136	449	329	449	599	461	748	463	782	340	470	1		001
18 2 66	507	5371	02	660	5416		855	428	127	442	321	437	592	456	741	457	523	488	384	1		001
19 2 66	508	5315	04	662	5418		856	461	126	446	319	446	590	451	740	442	698	379	434	2		001
20 2 66	509	5351	03	662	5419		855	488	125	438	319	441	590	452	739	452	887	286	503	1		001
20 2 66	501	5391	02	652	5461		844	441	118	426	312	439	583	451	733	434	716	366	485	3		233
22 2 66	504	5394	02	656	5444		847	446	120	427	315	429	587	442	737	450	725	361	473	3		001
23 2 66	516	5344	02	669	5451		856	538	125	444	319	440					813	318	560	1		001
24 2 66	510	5366	03	661	5474		848	497	119	437	312	435	584	448	734	442	774	335	533	1		001
25 2 66	513	5334	01	666	5444		854	549	120	458	308	455					854	300	549	1		001
26 2 66	521	5320	03	675	5430		865	513	132	465	323	464	592	456	741	460	835	315	520	1		001
27 2 66	527	5300	02	684	5406		874	520	139	475	329	471	568	457	747	448	874	300	520	3		001
28 2 66	529	5388	04	626	5388	02	877	532	140	471	331	478	598	486	746	470	933	277	552	1		001
28 2 66	532	5222	04	693	5322	03	892	451	153	535	339	510	603	508	749	498	1131	207	610	1	800 01	235

MAWSON MARCH 1966

DATE	500 MB HHH	500 MB TTT	WW	400 MB HHH	400 MB TTT	WW	300MB HHH	300MB TTT	200MB HHH	200MB TTT	150MB HHH	150MB TTT	100MB HHH	100MB TTT	80 MB HHH	80 MB TTT	TROPOPAUSE HHHH	PPP	TTT	SUB	IN	TIME PPP	TT
01 3 66	532	5206	12	694	5303	06	893	436	154	632	336	508	601	565	747	492	1154	200	632	1			235
03 3 66	525	5264	07	682	5376	03	875	494	141	461	330	484	596	488			823	324	484	2	788	03	001
04 3 66	514	5280	03	671	5383		863	508	130	462	322	449	592	465	740	460	834	313	505	2			001
05 3 66	504	5329	04	658	5422	02	848	537	112	429	311	440	583	449	733	453	848	300	537	1			001
06 3 66	508	5348	03	660	5441		849	525	118	413	313	447	586	435	734	457	829	310	536	1			001
07 3 66	508	5362	02	660	5447		849	504	119	432	313	432	584	451	733	454	817	316	545	1			001
08 3 66	504	5354	02	656	5443		845	485	117	422	312	440	583	462	731	470	798	323	521	1			001
09 3 66	506	5348	02	658	5444		847	509	118	425	312	438	584	462	733	462	783	331	523	1			001
10 3 66	503	5351	02	655	5447		846	461	118	440	311	448	582	446	731	446	725	360	490	1			011
11 3 66	493	5364	03	645	5445		835	498	105	424	299	434	570	440	721	438	762	334	492	2			001
12 3 66	492	5330	03	646	5420		836	498	105	440	298	454	569	450	718	451	798	319	511	1			001
13 3 66	493	5371	03	644	5449		834	502	104	431	298	444	570	448			739	346	494	1			003
14 3 66	504	5357	02	657	5422		849	477	120	429	314	438	585	457	734	450	756	343	462	2			085
15 3 66	507	5318		662	5397		855	493	121	462	311	469	578	483	726	472	923	268	530	1			001
16 3 66	506	5319		662	5391		855	484	124	461							855	300	484	1	659	01	001
17 3 66	501	5267		660	5358	03	854	508	118	454	311	461	580	479	728	465	930	266	550	1	619	03	001
18 3 66	502	5274	04	660	5365		854	500	117	448	307	460	575	460	724	468	963	253	562	1			001
19 3 66	511	5270		669	5370	02	862	515	123	485	313	471	583	457	732	458	966	254	581	1			001
20 3 66	510	5279	02	667	5368		860	510	121	453	311	481					975	250	592	1	600	01	001
21 3 66	509	5298	02	665	5393	01	856	542	115	499	303	494					945	263	592	2			001
22 3 66	509	5315		664	5423		854	539	117	484	306	497	571	494	717	504	914	272	555	3			001
23 3 66	498	5395		649	5467		840	437	113	443	304	467	572	489	718	493	649	400	467	2			001
24 3 66	509	5309		663	5408		855	503	121	450	313	469	580	488	726	518	933	268	527	3			001
25 3 66	518	5320	02	673	5425																		004
26 3 66	517	5334	01	670	5453		858	528	122	487	312	490	577	490	723	500	817	318	531	3			034
27 3 66	519	5296		675	5387	01	868	505															085
28 3 66	514	5281		672	5372		864	517	122	531	310	473	578	479	725	485	1000	242	605	1			001
29 3 66	517	5325	03	672	5415		862	534	125	476	315	489	580	504	726	512	890	287	554	1			001
30 3 66	511	5338	03	665	5425		854	554	120	470	310	484	575	508	720	532	854	300	554	1			005
31 3 66	508	5344	03	662	5431		850	541	117	459	308	465	575	506	721	502	796	326	533	1			001
31 3 66	503	5367	02	654	5459		841	562	105	458	297	467	565	466	711	510	817	309	562	1			235

MAWSON APRIL 1966

DATE	500 MB HHH	500 MB TTT	WW	400 MB HHH	400 MB TTT	WW	300MB HHH	300MB TTT	200MB HHH	200MB TTT	150MB HHH	150MB TTT	100MB HHH	100MB TTT	80 MB HHH	80 MB TTT	TROPOPAUSE HHHH	PPP	TTT	SUB	IN	TIME PPP	TT
01 4 66	498	5400	01	648	5484		833	578	098	457	289	467	557	478	704	501	833	300	578	3			235
03 4 66	491	5432		639	5498		824	554	090	471	281	484	547	505	692	514	722	356	541	2			001
04 4 66	484	5400		633	5493		818	549	083	480	273	483	540	490	666	504	752	332	557	1			004
05 4 66	488	5393	01	637	5492		823	567	085	483	275	482	541	504			832	296	572	3			001
06 4 66	494	5397	01	643	5492		828	553	092	485	281	498	544	527	689	504	719	356	535	2			001
07 4 66	497	5381		647	5470		833	571	094	509	281	512	544	518	689	520	833	300	571	1	788	00	001
08 4 66	488	5385		639	5467		825	575	086	510	273	521	535	522			811	305	575	1			001
09 4 66	490	5411	01	639	5497		824	589	085	502	273	504	537	522			824	300	589	1			001
10 4 66	488	5411		637	5496		821	591	082	498	269	531	530	534	674	547	821	300	591	1			001
11 4 66	481	5413		629	5497		815	528	080	486	268	514	529	538	671	587	745	334	557	1			001
12 4 66	483	5391		634	5491		819	552	083	494	271	516					786	314	559	3			001
13 4 66	488	5364	02	643	5463		829	575	093	471	282	502	543	561	685	570	829	300	575	3			001
14 4 66	496	5406		645	5505		830	525	097	481	283	497	546	550	687	575	704	365	541	1			001
15 4 66	501	5395	08	652	5465		839	548	102	562	289	518	550	556	692	550	756	334	533	2			001
16 4 66	497	5372		648	5465		834	552	097	495	285	510	548	539	690	561	802	317	552	1			002
17 4 66	506	5364		658	5445		846	553	108	512	294	534	555	542	697	575	882	282	562	3			001
18 4 66	504	5358	03	656	5456		843	538	105	535	291	525	551	532			794	325	530	1			001
19 4 66	491	5403		640	5488		827	527	102	507	290	520	551	553	693	566	756	334	537	3			011
20 4 66	464	5406		633	5489		822	483	092	466	283	486	547	526			633	400	489	1	664	00	001
21 4 66	494	5330		647	5443		835	554	122	475	311	498	575	528	718	548	835	300	554	1			013
22 4 66	501	5327	02	653	5442		840	580	100	503	288	502	551	535	695	521	840	300	580	1			011
23 4 66	504	5374	02	655	5460		842	576	098	540	283	529					963	249	611	1			001
24 4 66	498	5369	01	649	5473		835	584	090	568	274	547	533	560	674	576	835	300	584	2			002
25 4 66	497	5383	02	647	5479		832	587	086	557	269	563	526	585	665	597	890	272	608	3			001
26 4 66	504	5367	02	656	5457		843	576	099	551	283	561	539	594	678	607	917	264	613	1			001
27 4 66	499	5362	01	651	5452		840	516	100	570	283	551	540	582	677	601	786	325	505	2			001
28 4 66	483	5379		634	5476		823	459	091	464	278	529	536	560	677	589	634	400	476	2			003
29 4 66	501	5275		658	5390		850	516	107	574	291	563	548	574	688	604	980	243	595	1			001
30 4 66	500	5354	01	652	5453		839	559	095	550	280	534	538	563	677	606	975	241	588	3			003
30 4 66	494	5408		643	5496		830	533	091	556	274	568	526	595	665	614	674	382	515	2			235

MAWSON MAY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 5 06	490	5363		642	5411		830	550	088	530	273	551	530	575	671	585	918	261	577	3		235
03 5 06	491	5368	02	642	5480		826	600	082	544	267	553	524	578	664	595	863	283	611	3		001
04 5 06	469	5393	01	639	5495		822	601	079	557	261	579	515	615			765	328	593	2		001
05 5 06	503	5352		655	5451		841	597	093	616	271	585	522	667	658	642	922	263	631	1		001
06 5 06	522	5338	03	675	5453		860	616	107	623	285	629	533	654	668	683	988	244	696	1		001
07 5 06	518	5350	02	670	5468		855	605	105	620	284	620	533	643	669	657	931	265	640	3		001
08 5 06	515	5352	03	666	5474		850	622	097	631	274	628	525	646	661	663	957	251	702	1		001
09 5 06	514	5374	02	665	5488		848	632	098	577	279	589	533	610	671	626	868	289	646	1		001
10 5 06	511	5394	02	659	5516		841	607	096	562	280	554	537	584	676	616	725	360	580	2		001
11 5 06	502	5364		654	5454		842	553	097	565	281	553	537	583	677	602	927	261	599	1		001
12 5 06	499	5299	05	654	5429		842	575	099	557	283	542	543	557	684	582	842	300	575	1		003
13 5 06	493	5334	03	646	5460		833	546	095	512	282	515	544	545	686	566	706	365	512	2		002
14 5 06	494	5374	02	645	5468		831	552	093	562	281	514	542	541			808	312	549	3		001
15 5 06	489	5395	01	640	5468		827	546	008	501	275	524	536	540	679	561	827	300	546	2		001
16 5 06	494	5380	02	645	5467		630	597	087	543	272	535	532	554	674	570	830	300	597	3		001
17 5 06	499	5380	01	649	5489		833	603	087	551	271	556	528	578	669	585	833	300	603	2		001
18 5 06	496	5465		641	5547		821	614	077	564	259	580	515	583	655	592	756	333	614	1		001
19 5 06	497	5414		646	5516		828	606	081	575	263	578	519	575	660	575	828	300	606	1		001
20 5 06	496	5384	02	646	5501		830	580	087	553	270	554	529	560	671	569	866	283	595	3		005
21 5 06	501	5368	02	652	5472		836	594	092	564	274	578	528	603	687	594	836	300	594			001
22 5 06	519	5343	03	672	5440		860	577	113	609	292	615	541	646	677	650	890	284	595	2		001
23 5 06	508	5319	02	662	5423		851	546	104	584	285	603	537	620	675	622	1006	233	630	3		001
24 5 06	509	5319		664	5413		854	563	102	607	286	571	538	614	677	587	1044	221	694	1		001
25 5 06	523	5298	04	677	5435		865	582	113	612	292	597	546	606	683	640	985	246	671	1		001
26 5 06	503	5353	01	655	5462		843	538	102	503	285	555	530	634	676	621	969	245	564	1		001
27 5 06	509	5320		666	5351		859	521	114	596	295	581	549	613	686	622	1064	216	648	1	771 05	001
28 5 06	504	5276		663	5354		856	513	110	634	291	563	547	578	687	598	1061	216	634	3		001
29 5 06	493	5321	04	647	5443		833	595	092	518	279	508	541	548	683	562	833	300	595	1		080
30 5 06																						001
31 5 06	496	5393	02	646	5490		832	539	096	490	284	503	548	521			710	362	539	2		071
31 5 06	497	5368	01	649	5432		838	551	097	527	282	540	543	555	685	577	884	279	581	1		235

MAWSON JUNE 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 6 06	492	5349		644	5452		831	569	090	529	276	529	537	541	679	563	831	300	569	2		235
03 6 06	489	5407		637	5495		824	534	083	549	267	543	526	560	668	579	933	252	557	3		001
04 6 06	494	5366	01	640	5450		832	585	083	606	264	589	518	589	658	580	957	246	645	3		001
05 6 06	492	5404	01	643	5460		829	607	077	637	254	637	504	640	639	627	889	272	647	2		001
06 6 06	496	5392	02	647	5492		831	599	080	643	257	631	506	637	643	637	945	249	655	3		001
07 6 06	497	5385	01	649	5455		836	578	066	643	263	620	512	651	648	651	975	239	650	3		002
08 6 06	495	5419		644	5490		828	606	077	635	254	643	502	657	637	664	828	300	606	2		001
09 6 06	494	5416		642	5514		824	612	077	604	256	613	505	663	640	678	824	300	612	3		001
10 6 06	491	5408		640	5501		824	594	075	610	253	622	507	655	637	677	924	254	720	3		001
11 6 06	493	5424		641	5509		625	606	077	615	255	623	503	663	637	683	825	300	606	2		001
12 6 06	492	5422		640	5505		825	564	081	581	261	611	510	662	645	682	707	360	537	2		001
13 6 06	503	5332	02	657	5433		844	567	098	583	278	603	527	665	662	688	811	314	575	2		001
14 6 06	498	5380	02	649	5485		832	623	080	634	257	640	504	669	638	687	936	253	654	3		001
15 6 06	499	5363	02	650	5482		834	606	083	634	259	641	505	667	638	704	998	230	660	3		002
16 6 06	490	5370	02	641	5497		825	602	072	655	248	654	493	672	627	695	869	278	636	2	900 02	091
17 6 06	488	5392	01	638	5492		821	622	065	701	239	675	481	707			901	262	670	2		001
18 6 06	488	5401	02	637	5498		821	602	068	676	240	706	478	739			951	242	670	2		001
19 6 06	475	5413		623	5511		805	620	054	648	228	668	471	714	602	730	921	248	648	3		001
20 6 06	479	5428		627	5492		811	612	060	638	237	664	481	703	613	723	811	300	612	2		001
21 6 06	487	5456		633	5524		816	612	063	662	238	674					937	246	651	2		001
22 6 06	493	5443		638	5557		818	643	064	663	237	690	477	732			954	240	675	3		001
23 6 06	507	5435		654	5538		835	645	078	687	250	703					983	235	696	3		001
24 6 06	503	5439		649	5549		827	669	072	660	245	704	483	733			827	300	669	1		001
25 6 06	501	5322	04	654	5453		840	603	082	729	251	729					951	249	699	2		002
26 6 06																						001
27 6 06	480	5434		628	5522		809	615	056	675	229	691					922	247	655	2		003
28 6 06																						001
29 6 06	488	5428		636	5515		816	663	058	723	229	712	466	756			861	280	692	2		001
30 6 06	496	5427		642	5534		822	656	065	696	236	713					863	279	688	1		001
30 6 06	499	5409	01	647	5511		830	627	073	723	242	727					956	243	712	2		235

MAWSON JULY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 7 66	496	5430		643	5531		825	629	069	688	241	716	477	764			825	300	629	2		235
03 7 66	488	5412		636	5507		820	595	068	672	241	701					937	248	650	2		001
04 7 66																						001
05 7 66	497	5373	02	648	5461		832	623	078	691	251	658	498	660			1058	209	690	1		080
06 7 66	496	5370	02	648	5455		833	607	080	670							945	251	677	1		001
07 7 66	505	5387	02	656	5473		842	597	091	688	270	601	522	623	658	643	1012	228	695	1		031
08 7 66	511	5370	01	663	5457		850	578	096	669	272	637	520	640	657	642	1006	232	689	1		001
09 7 66	501	5379		651	5479		837	576	085	669	259	665	504	675	637	688	972	240	668	1		001
10 7 66	498	5388		647	5494		831	583	081	639	257	652	501	686	634	716	994	231	664	3		001
11 7 66	503	5405		651	5517		834	610	083	630												001
12 7 66	501	5417		650	5504		833	611	081	650	256	661	499	711			948	248	670	1		001
13 7 66	496	5390		645	5502		827	640	071	705	242	707	481	726			919	256	674	2		001
14 7 66	487	5425		634	5528		816	620	063	677	235	700	474	737	604	766	948	242	666	2		001
15 7 66	497	5371		649	5448		837	575	084	693	256	686	496	732			1084	200	693	3		001
16 7 66	519	5358	02	669	5477		856	570	106	643	282	672	527	696	659	732	953	269	616	2		001
17 7 66																						001
18 7 66	509	5328		663	5418		852	560	098	711	261	788	493	769	621	784	1163	178	803	1	650 01	001
19 7 66	489	5415		638	5502		824	558	072	745	240	714	477	750			678	377	541	2	737 00	001
20 7 66	483	5432		630	5508																	001
21 7 66	492	5433		640	5508		823	606	068	736	235	746					1152	173	758	3		001
22 7 66	496	5415		633	5518		825	630	068	734	236	750	468	796			1068	200	734	2		001
23 7 66	497	5382	01	646	5501		828	636	071	731	239	753					1103	189	742	1		001
24 7 66	493	5371		643	5508		825	638	067	730												001
25 7 66	493	5352	02	645	5461		830	620	071	752	237	765					1003	224	753	1		001
26 7 66	493	5340	02	647	5446		832	603	074	761	237	771	469	800			1111	187	802	1		001
27 7 66	493	5344		645	5460		831	602	072	766												001
28 7 66	494	5367	02	645	5482		829	617	071	753	236	790					1071	200	753	2		001
29 7 66	491	5377	01	641	5496		824	616	068	708	238	730					945	245	699	2		002
30 7 66	495	5372	02	645	5491		827	653	069	693	241	713					884	272	694	2		001
31 7 66	479	5416		626	5551		806	636	050	698	220	731					895	259	676	2		003
31 7 66	483	5433		629	5523		813	601	060	697	231	724					1060	200	697	2		235

MAWSON AUGUST 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 8 66	485	5372	02	636	5466		821	620	062	770	227	777					1062	200	770	2		235
03 8 66	480	5378		631	5484		814	624	057	725	225	740					960	234	710	2		001
04 8 66	475	5408		623	5534		802	663	045	709	215	721	452	741	582	757	960	230	705	2		040
05 8 66	474	5425		620	5547		799	677	039	723	208	733					821	289	698	2		001
06 8 66	475	5443		621	5529		803	636	046	714	215	733	450	766			943	238	695	2		011
07 8 66	483	5419		631	5542		810	669	052	711							810	300	669	2		001
08 8 66	481	5433		628	5537		808	658	048	736	216	738					896	258	709	1		001
09 8 66	477	5426		624	5547		804	656	044	746	211	754	443	797			953	233	730	2		034
10 8 66	479	5431		627	5506		809	622	050	715	215	780	445	820			1024	210	755	3	800 05	001
11 8 66	471	5442		618	5528		799	654	040	729	208	757					948	233	722	2		001
12 8 66	483	5342		636	5446		822	608	064	775	229	777					1126	179	791	1		001
13 8 66	481	5425		628	5533		808	643	052	726	220	735					1052	200	726	2		002
14 8 66	484	5394		633	5523		814	642	057	692	227	737	460	754	589	767	884	267	684	2		050
15 8 66	501	5351		653	5475		837	610	081	755												001
16 8 66	506	5303		660	5443		846	600	088	703	253	767										001
17 8 66	503	5316	03	657	5433		844	582	088	702	254	740					1122	189	775	1		001
18 8 66	490	5356		642	5466		827	596	071	757	236	754					1117	184	781	1		001
19 8 66	497	5374		647	5473		832	606	074	770	239	776	471	776	599	783	1074	200	770	2		041
20 8 66	489	5391		639	5503		822	619	064	756	230	771					1121	181	771	3		001
21 8 66	485	5361		636	5483		819	628	059	769	222	803					1059	200	789	2		001
22 8 66	482	5419		629	5528		810	649	052	722	220	755					896	260	690	2		001
23 8 66	465	5401		634	5489		818	605	061	741	228	763					1006	219	732	2		001
24 8 66	480	5400		629	5506		811	643	051	757	217	765					978	225	742	2		004
25 8 66	476	5422		625	5489		808	628	055	673	227	710	465	752	594	758	799	305	628	2		040
26 8 66	465	5415	02	613	5501		795	624	038	714	208	720	446	742			925	240	694	2		001
27 8 66	465	5444		612	5533		791	663	031	737	199	756					887	253	715	2		003
28 8 66	470	5416		618	5520		799	645	039	758	205	774					966	227	747	2		001
29 8 66	474	5414		622	5531		802	623	044	741	210	778					946	236	730	2		003
30 8 66	480	5420		628	5528		807	661	047	737	214	761					914	249	722	2		032
31 8 66	483	5409		631	5518		812	651	052	749	218	774	450	788	576	791	909	255	720	2		041
31 8 66	484	5422		632	5532		814	615	057	750	223	756	455	796			1137	173	774	1		235

MAWSON SEPTEMBER 1966

DATE	500 MB HHH	500 MB TTT	WW	400 MB HHH	400 MB TTT	WW	300MB HHH	300MB TTT	200MB HHH	200MB TTT	150MB HHH	150MB TTT	100MB HHH	100MB TTT	80 MB HHH	80 MB TTT	TROPOPAUSE HHHH	TROPOPAUSE PPP	TROPOPAUSE TTT	SUB IN PPP	SUB IN TT	TIME
01 9 66																						235
03 9 66	468	5480		613	5566		792	646	036	707	206	718					1036	200	707	2		034
04 9 66	476	5497		618	5587		797	648	042	700	212	723	449	750			797	300	648	2		001
05 9 66	464	5486		607	5577		790	636	031	701	210	728					841	273	663	2		001
06 9 66	473	5434		619	5550		798	665	039	721	208	733	443	757	571	762	863	270	696	3		030
07 9 66	465	5336		612	5511		795	605	043	683	214	725										011
08 9 06	483	5426		631	5506		814	628														001
09 9 66	498	5395	02	647	5510		828	660	064	795							963	237	773	2		003
10 9 66	497	5367		649	5456		835	591	078	744	245	771	479	759	606	782	1064	205	755	3		040
11 9 06	510	5350	03	663	5444		849	602	091	777	252	783					1091	200	777	2		001
12 9 06																						001
13 9 06	514	5320	04	667	5438		855	590	098	757	263	783	493	799			1172	175	798	3		031
14 9 06																						001
15 9 06	509	5341		663	5438		851	573	097	709	267	718	502	769	631	769	978	243	682	2		031
16 9 06	502	5397	02	651	5507		834	615	080	643	251	704					921	259	657	2		001
17 9 66	497	5386	01	646	5504		828	608	075	691	248	683	489	715	621	707	1075	200	691	3		001
18 9 06	489	5384		639	5500		821	640	061	736	229	743	465	753			930	248	731	1		021
19 9 06	488	5374	01	638	5483		824	585	068	764	231	812	461	772	590	769						040
20 9 66	489	5389		639	5507		822	622	062	804	224	808					1062	200	804	2	752 02	002
21 9 06	487	5397	02	636	5494		820	606	059	751	225	766					1018	215	747	2		004
22 9 66																						001
23 9 66																						001
24 9 06																						001
25 9 06	498	5387	02	648	5468		833	604	078	686	250	674	494	667			1014	222	707	3		044
26 9 06	489	5383	02	639	5499		822	608	068	684	240	710	479	724			936	248	667	2		005
27 9 06																						001
28 9 06	491	5351	03	643	5458		830	582	077	689	249	689	490	709			1015	221	689	1		005
29 9 06	487	5419	01	636	5496		819	617	064	703	234	727	472	726	604	705	1064	200	703	2		005
30 9 66	482	5403	02	631	5497		813	633	056	714	225	737					1030	210	741	1		005
30 9 06	483	5435		629	5563		808	640	053	700	223	712	461	721			1116	179	718	3		235

MAWSON OCTOBER 1966

DATE	500 MB HHH	500 MB TTT	WW	400 MB HHH	400 MB TTT	WW	300MB HHH	300MB TTT	200MB HHH	200MB TTT	150MB HHH	150MB TTT	100MB HHH	100MB TTT	80 MB HHH	80 MB TTT	TROPOPAUSE HHHH	TROPOPAUSE PPP	TROPOPAUSE TTT	SUB IN PPP	SUB IN TT	TIME
01 10 66	483	5394	01	631	5533		810	672	054	703	224	718	464	710	596	701	810	300	672	2		235
03 10 06	486	5433		633	5518		816	603	064	678	237	682	480	686	614	693	1052	204	680	2		013
04 10 66	495	5415		643	5522		823	591	073	684	247	683	488	703	621	693	1073	200	684	3	700 01	032
05 10 06	487	5424		635	5502		819	611	064	689	235	719	476	686	610	668	978	231	685	2		001
06 10 06	480	5434		628	5499		812	597	059	672	233	681	476	679	611	679	974	230	671	3		002
07 10 66	489	5412	01	637	5504		821	593	070	675	243	690	486	681	621	653	1070	200	675	2		001
08 10 06	490	5360		640	5475		825	611	069	726	238	705	480	687	614	678	1042	208	727	3		002
09 10 06	483	5384		634	5489		818	610	063	693	238	689	481	685	615	668	954	239	690	2		001
10 10 66	469	5431		618	5483		803	595	052	665	226	675					1052	200	665	2		001
11 10 66	486	5359	02	637	5472		821	633	066	676	238	672	483	664	619	640	894	265	693	1		003
12 10 66	479	5420	01	627	5519		809	609	058	667	231	673	477	655	613	640	1058	200	667	2		004
13 10 66	470	5427		617	5527		798	634	043	698	215	687	459	679	593	660	884	258	669	2		003
14 10 66	480	5432		627	5534		807	650	052	688	224	690	469	661	605	650	968	231	685	3		004
15 10 66	484	5420		631	5541		810	651	054	703	224	714	464	705	597	699	968	232	699	2		001
16 10 66	481	5435		629	5521		810	630	057	654	232	664	478	653	614	653	869	271	651	3		001
17 10 66	484	5398		634	5485		819	600	068	646	243	650	491	637	629	608	885	269	642	1		003
18 10 06	491	5407	01		5																	003
19 10 66	492	5422		639	5523		821	610	071	633	248	631	501	584	642	553	872	275	627	3		002
20 10 66	483	5415		632	5485		817	576	069	625	247	606	502	560	645	536	953	240	633	1		004
21 10 06	478	5409		627	5499		812	587	064	622	242	610	490	526	645	463	857	279	608	2		013
22 10 66	483	5425		632	5492		815	582	065	637	242	622	495	573	638	507	969	233	667	3		003
23 10 66	489	5375		640	5457		827	567	078	635	255	628	507	593	647	584	917	260	622	2		010
24 10 66	492	5347	01	645	5432		835	540	087	647	263	648	512	607	653	568	1040	215	653	1		003
25 10 06	480	5371		631	5463		817	585	064	671	240	633					978	228	680	1		050
26 10 06	476	5393		627	5497		810	622	056	670	231	652	479	613	618	594	933	245	675	2		002
27 10 06	477	5400		626	5499		809	620	054	685	227	670	475	629	613	613	955	235	680	2	822 01	005
28 10 06	479	5396		628	5502		810	632	053	690	226	671	474	627	612	594	918	250	701	1		013
29 10 66	484	5398	02	633	5526		813	646	058	663	231	667	480	600	621	577	899	256	679	2		001
30 10 66	491	5425		638	5540		818	645	063	665	237	649	487	608	627	584	789	315	645	2		012
31 10 66	497	5430		644	5530		825	633	072	676	246	645	495	615	635	569	825	300	633	2		001
31 10 06	501	5352		654	5428		842	565	094	657	269	635	491	643	656	606	1094	200	657	2		235

MAWSON NOVEMBER 1966

DATE	500 MB HHH TTT	WW	400 MB HHH TTT	WW	300MB HHH TTT	200MB HHH TTT	150MB HHH TTT	100MB HHH TTT	80 MB HHH TTT	TROPOPAUSE HHHH PPP TTT	SUB IN TIME PPP TT
01 11 66	502 5298		657 5403		847 546	098 624	277 618	529 605	668 584	985 240 641 1	235
03 11 66	483 5362		636 5396		829 510	085 577	267 579	520 600	660 599	1006 227 633 1	024
04 11 66	488 5363	01	640 5469		825 570	078 610	255 638	508 582	649 552	936 252 616 2	002
05 11 66	489 5371		641 5460		827 584	077 635	255 622	509 583	651 533	969 237 642 3	002
06 11 66	491 5369		642 5475		828 582	080 622	258 604	513 558	657 514	959 242 617 2	004
07 11 66	498 5374	01	649 5455		835 599	082 659	259 618	514 547	658 512	954 247 669 1	002
08 11 66	502 5361	01	653 5468		839 591	088 656	263 645	514 592	655 556	983 235 656 3	001
09 11 66	509 5357	03	660 5471		845 597	092 661	267 628	521 548	665 505	1006 230 684 1	003
10 11 66	510 5389	01	660 5486		845 583	098 599	279 588	534 560	677 507	845 300 583 2	001
11 11 66	501 5387	01	651 5475		838 560	091 592	272 604	528 532	673 496	945 253 608 3	002
12 11 66	498 5377	01	649 5458		836 567	088 625	266 608	523 541	667 490	957 247 630 1 781 02	002
13 11 66	519 5359	02	671 5452		858 586	111 614	290 587	549 521		968 252 620 3	003
14 11 66	513 5378	01	663 5471		850 558	105 583	288 532	554 480	702 439	918 268 586 3	004
15 11 66	516 5330		671 5414		861 543	115 625	296 559	560 440		1006 238 612 1	002
16 11 66	527 5246	07	686 5352	03	881 493	134 667	310 605	569 494	717 426	1134 200 687 1 686 01	001
17 11 66	526 5219	10	686 5342	04	881 500	137 540	322 518	588 475	737 427	1061 226 620 1	001
18 11 66	526 5234	09	686 5341	03	882 483	142 500	330 483	602 430		1073 222 605 1	001
19 11 66	521 5263	06	679 5372	03	875 508	140 460	332 443	605 424	756 406	966 262 549 1	002
20 11 66	502 5311		657 5403		849 504	119 445	312 433	588 398	740 389	840 305 507 1	002
21 11 66	499 5320	02	654 5408		845 509	111 453	305 421	581 398	734 379	845 300 509 1	001
22 11 66	497 5331	02	652 5407		842 559	101 515	291 428	571 351	727 351	842 300 559 2	002
23 11 66	497 5358	02	648 5464		836 553	095 519	284 460	563 325	721 318	885 277 565 3	002
24 11 66	511 5345	01	663 5456		849 584	104 561	291 469	566 364	721 345	927 264 612 1	002
25 11 66	523 5333	03	676 5443		863 585	115 564	300 490	571 403	725 368	934 268 638 1	002
26 11 66	503 5333	03	669 5458		854 601	107 553	292 500	565 374	719 368	895 280 617 1	002
27 11 66	506 5370	02	659 5431		847 553	107 521	296 449	571 392	725 374	847 300 553 1	001
28 11 66	505 5373	02	656 5460		843 530	106 480	296 451	571 408	725 394	727 361 512 2	003
29 11 66	509 5340	03	661 5453		849 560	109 503	300 446	575 401	729 386	857 295 564 1	080
30 11 66	511 5333	03	665 5438		852 577	110 521	299 452	574 363	727 404	893 281 600 1	002
30 11 66	511 5328	03	663 5454		850 583	110 496	301 442	575 398	728 392	850 300 583 1 800 01	235

MAWSON DECEMBER 1966

DATE	500 MB HHH TTT	WW	400 MB HHH TTT	WW	300MB HHH TTT	200MB HHH TTT	150MB HHH TTT	100MB HHH TTT	80 MB HHH TTT	TROPOPAUSE HHHH PPP TTT	SUB IN TIME PPP TT
01 12 66	515 5324	02	669 5428	01	857 564	114 512	304 464	576 422	728 411	961 254 605 1	235
03 12 66	512 5323	02	666 5439		853 570	113 462				899 279 587 1	003
04 12 66	516 5312		671 5415		860 557	117 526	305 481	575 436	727 403	948 261 590 3	001
05 12 66	521 5309	04	676 5425		864 575	119 518	307 496	575 454	726 425	947 263 638 1	003
06 12 66	525 5305	05	680 5420		868 571	123 536	310 472	580 441	730 415	957 261 621 1	011
07 12 68	524 5286	05	681 5364	03	874 510	131 541	317 509	585 445		1044 228 630 1	004
08 12 66	520 5309	04	675 5398	02	867 522	122 535	309 502	578 441	728 422	1052 224 628 1	001
09 12 66	515 5310		670 5418		860 542	120 470	310 472	583 410	734 409	954 258 569 3	002
10 12 66	505 5331		658 5434		847 522	112 468	303 453	577 418	728 403	811 317 520 2 687 00	001
11 12 66	511 5330	03	665 5421		854 553	113 508	303 461	578 410		896 280 581 1	031
12 12 66	510 5332	03	664 5423		853 555	114 509	305 443	579 411	729 445	853 300 555 1	003
13 12 68	512 5348	02	665 5445		852 566	113 489	304 441	578 411	728 425	852 300 566 1	002
14 12 66	516 5347	02	669 5449		856 580	114 504	304 438	580 403	733 398	881 288 592 1	012
15 12 66	511 5326	01	665 5444		851 565	111 518	301 441	577 402	729 412	875 288 578 1	002
16 12 66	511 5340	03	663 5461		851 526	118 460	311 424	587 404	740 397	738 356 509 1	003
17 12 66	511 5342	03	663 5460		853 505	119 462	312 426	586 402	738 406	719 366 484 2	001
18 12 68	509 5327		663 5427		853 516	121 451	314 425	589 407	742 404	818 319 515 1	002
19 12 66	510 5331		664 5422		853 507	122 450	315 439	589 411	740 407	796 326 519 1	001
20 12 66	508 5300	03	663 5412		853 552	120 416	315 427	588 426		872 290 565 1	003
21 12 66	506 5324	03	659 5440		847 532	117 415	312 427	586 432	737 415	802 321 533 1	003
22 12 66	511 5332	03	665 5445		854 505	124 413	320 417	592 435	743 425	785 333 519 1	003
23 12 66	511 5312	02	667 5395	02	857 550	120 442	313 441	585 432		917 273 584 1	001
24 12 66	516 5312	02	671 5399		863 512	132 432	326 436	597 442	747 426	849 307 514 1	001
25 12 66	511 5263	07									004
26 12 66	508 5334	04	662 5425		850 520	121 418	315 420	590 417	741 406	795 327 528 1	001
27 12 66	521 5259		679 5373		871 517	134 473	324 455	597 443	747 417	998 247 580 3	001
28 12 66	520 5237	09	679 5356		873 501	135 480	323 469	592 439	742 421	991 250 555 3	005
29 12 66	520 5207	09	669 5329	04	887 462	146 557	335 486	604 457	753 444	1097 217 626 1	035
30 12 66	529 5202	09	690 5333	04	886 486	143 564	332 403	601 458	751 417	1070 224 612 1	004
31 12 66	509 5341	03	662 5425		855 465	127 440	321 456	593 440	743 418	799 326 458 3	003
31 12 66											235

MAWSON

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 1 66	826	396																					235
03 1 66	827	393																					001
03 1 66	832	380	938	365	065	350																	235
05 1 66																							001
06 1 66	823	399	928	399																			001
06 1 66	824	395																					235
06 1 66	823	397	929	392																			001
09 1 66	826	402																					001
09 1 66	823	394	929	391																			235
11 1 66	838	409	938	396																			001
12 1 66	833	406	938	399																			001
12 1 66	829	406	935	394																			235
13 1 66	826	398	932	390	058	375																	235
15 1 66	827	389																					001
16 1 66	832	384	938	379																			021
16 1 66																							235
17 1 66	832	395	933	388																			235
19 1 66																							001
19 1 66	833	389	936	384	061	372																	235
20 1 66	826	393	930	387																			235
22 1 66																							001
23 1 66	829	406	932	406	057	389																	001
24 1 66																							001
25 1 66	826	406	929	407																			001
26 1 66	829	408																					001
27 1 66	829	401	934	398	059	392																	001
28 1 66	823	409	929	400																			001
28 1 66	826	398	929	393																			235
29 1 66	826	394	930	392	055	374																	235
31 1 66																							001
31 1 66	817	412	922	403	047	395																	235

DATE	70 MB HHH	70 MB TTT	60 MB HHH	60 MB TTT	50 MB HHH	50 MB TTT	40 MB HHH	40 MB TTT	30 MB HHH	30 MB TTT	20 MB HHH	20 MB TTT	15 MB HHH	15 MB TTT	10 MB HHH	10 MB TTT	5 MB HHH	5 MB TTT	3 MB HHH	3 MB TTT	2 MB HHH	2 MB TTT	TIME
01 2 66																							235
02 2 66																							235
03 2 66	823	420	927	416	050	410																	235
05 2 66	835	447	937	442	060	428	211	414															001
05 2 66	835	462	935	454	057	446	206	439															235
06 2 66	835	425	934	421																			235
08 2 66	829	421	928	408																			001
09 2 66	829	410	930	401	055	408																	001
09 2 66																							235
10 2 66	823	434	925	423	048	416																	235
12 2 66	840	443																					003
13 2 66																							001
14 2 66	853	461	954	428	077	448	226	424															001
15 2 66																							003
16 2 66	849	444	950	439																			001
17 2 66	839	455	940	446	062	445	211	445															001
18 2 66	833	440	933	450	056	432																	001
19 2 66	831	436	933	439	055	444	211	423															001
20 2 66	835	440	931	450	054	426	204	443															001
20 2 66	823	436	926	452																			233
22 2 66	826	443	929	445	052	425																	001
23 2 66																							001
24 2 66	829	448	927	441	049	434	199	436															001
25 2 66																							001
26 2 66	832	451																					001
27 2 66	834	457	939	447																			001
28 2 66	835	473																					001
28 2 66	837	485	938	477	058	461																	235

HAWSON

DATE	70 MB HHH	TTT	60 MB HHH	TTT	50 MB HHH	TTT	40 MB HHH	TTT	30 MB HHH	TTT	20 MB HHH	TTT	15 MB HHH	TTT	10 MB HHH	TTT	5 MB HHH	TTT	3 MB HHH	TTT	2 MB HHH	TTT	TIME
01 3 66	835	479	936	476	057	474	204	473															235
03 3 66																							001
04 3 66	829	463	932	453																			001
05 3 66	820	452	925	440																			001
06 3 66	829	455	926	457																			001
07 3 66	823	457	925	467																			001
08 3 66	824	460																					001
09 3 66	823	460	924	463																			001
10 3 66	823	456	923	462	045	460																	011
11 3 66	814	435	915	449	036	458																	001
12 3 66	809	443																					001
13 3 66																							003
14 3 66	829	437	928	437	050	446	199	437															085
15 3 66	817	483	916	468																			001
16 3 66																							001
17 3 66	815	470	918	467	039	478																	001
18 3 66	817	469	914	470																			001
19 3 66	822	458	923	469	044	472	191	479	381	475	649	472											001
20 3 66																							001
21 3 66																							001
22 3 66	811	508	905	514	024	497	170	498	358	502	624	477	815	475	883	455							001
23 3 66	804	511																					001
24 3 66	817	520	912	518																			001
25 3 66																							004
26 3 66	814	512	911	495	630	508																	034
27 3 66																							085
28 3 66	847	503																					001
29 3 66	814	519	912	530																			001
30 3 66	807	540	905	538																			005
31 3 66	811	506	908	530	026	528																	001
31 3 66	795	524	897	542																			235

DATE	70 MB HHH	TTT	60 MB HHH	TTT	50 MB HHH	TTT	40 MB HHH	TTT	30 MB HHH	TTT	20 MB HHH	TTT	15 MB HHH	TTT	10 MB HHH	TTT	5 MB HHH	TTT	3 MB HHH	TTT	2 MB HHH	TTT	TIME
01 4 66	791	508	891	540																			235
03 4 66	816	528																					001
04 4 66	775	512	873	527	991	521																	004
05 4 66																							001
06 4 66																							001
07 4 66																							001
08 4 66																							001
09 4 66																							001
10 4 66	763	546	858	543																			001
11 4 66																							001
12 4 66																							001
13 4 66	768	584																					001
14 4 66	774	578	868	595																			001
15 4 66	780	574	874	563																			001
16 4 66																							002
17 4 66																							001
18 4 66																							001
19 4 66	771	568	872	583	984	600																	011
20 4 66																							001
21 4 66	801	553	901	571																			013
22 4 66	784	537	880	551	996	557																	011
23 4 66																							001
24 4 66	750	577	855	585	970	590																	002
25 4 66	751	608	844	617	957	624																	001
26 4 66	762	613	857	613																			001
27 4 66	765	625	857	644																			001
28 4 66	763	605	856	628																			003
29 4 66	739	611	867	614	979	643	109	649															001
30 4 66	765	598																					003
30 4 66	750	616	843	630	954	644																	235

HAWSON

DATE	70 MB HHH	TTT	60 MB HHH	TTT	50 MB HHH	TTT	40 MB HHH	TTT	30 MB HHH	TTT	20 MB HHH	TTT	15 MB HHH	TTT	10 MB HHH	TTT	5 MB HHH	TTT	3 MB HHH	TTT	2 MB HHH	TTT	TIME
01 5 66	759	599	651	607	963	641																	235
03 5 66	750	617																					001
04 5 66																							001
05 5 66	742	655	833	683	942	698	075	695															001
06 5 66	750	688	640	686																			001
07 5 66	753	674	843	682																			001
08 5 66	743	663																					001
09 5 66	756	632																					001
10 5 66	759	622	853	644																			001
11 5 66	759	615																					001
12 5 66	769	598	864	616																			003
13 5 66	775	578																					002
14 5 66																							001
15 5 66	755	570	861	560	975	608	113	618	290	656													001
16 5 66	759	585	854	602	968	603																	001
17 5 66	753	802	848	608	962	613																	001
18 5 66	737	594	835	598																			001
19 5 66																							001
20 5 66	759	572																					005
21 5 66	753	592																					001
22 5 66																							001
23 5 66	752	638	851	653																			001
24 5 66	762	612	856	638	967	658	102	660															001
25 5 66	765	651	859	663																			001
26 5 66	762	629	853	678																			001
27 5 66	771	623	863	628	974	623	110	652															001
28 5 66	779	607																					001
29 5 66	738	594	864	607																			080
30 5 66																							001
31 5 66																							071
31 5 66	766	575	866	561	981	601																	235

DATE	70 MB HHH	TTT	60 MB HHH	TTT	50 MB HHH	TTT	40 MB HHH	TTT	30 MB HHH	TTT	20 MB HHH	TTT	15 MB HHH	TTT	10 MB HHH	TTT	5 MB HHH	TTT	3 MB HHH	TTT	2 MB HHH	TTT	TIME
01 6 66	780	571																					235
03 6 66	750	586	845	600	962	598																	001
04 6 66	745	580	840	584	954	594	094	589	274	589	528	610	706	629									001
05 6 66	728	639	817	610	930	610																	001
06 6 66	731	633	820	635	932	637																	001
07 6 66	728	651	823	655	934	653																	002
08 6 66																							001
09 6 66	722	696	811	703																			001
10 6 66	719	666	806	704																			001
11 6 66	719	693																					001
12 6 66	726	699	816	713																			001
13 6 66	745	700	833	711																			001
14 6 66	719	707	809	727	915	736	045	763	210	779													001
15 6 66	719	701	810	682																			002
16 6 66																							091
17 6 66																							001
18 6 66																							001
19 6 66	683	743																					001
20 6 66																							001
21 6 66																							001
22 6 66																							001
23 6 66																							001
24 6 66																							001
25 6 66																							002
26 6 66																							001
27 6 66																							003
28 6 66																							001
29 6 66																							001
30 6 66																							001
30 6 66																							235

MAWSON

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 7 66																							235
03 7 66																							001
04 7 66																							001
05 7 66																							001
06 7 66																							001
07 7 66																							001
08 7 66	750	649	832	669	942	689																	001
09 7 66	719	706	810	725																			001
10 7 66	717	740																					001
11 7 66																							001
12 7 66																							001
13 7 66																							001
14 7 66	683	766																					001
15 7 66																							001
16 7 66																							001
17 7 66																							001
18 7 66																							001
19 7 66																							001
20 7 66																							001
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25 7 66																							001
26 7 66																							001
27 7 66																							001
28 7 66																							001
29 7 66																							001
30 7 66																							001
31 7 66																							001
31 7 66																							235

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 8 66																							235
03 8 66																							001
04 8 66	661	764	748	786	852	786	979	791	142	794	372	791	537	764	774	718							040
05 8 66																							001
06 8 66																							011
07 8 66																							001
08 8 66																							001
09 8 66																							034
10 8 66																							001
11 8 66																							001
12 8 66																							001
13 8 66																							002
14 8 66	669	781	753	797	857	799	983	810															050
15 8 66																							001
16 8 66																							001
17 8 66																							001
18 8 66																							001
19 8 66	676	807	762	813	864	818	989	834	150	809	381	760	551	675									041
20 8 66																							001
21 8 66																							001
22 8 66																							001
23 8 66																							001
24 8 66																							004
25 8 66	676	774	760	774	864	779	991	801	154	807	385	765	553	719									040
26 8 66																							001
27 8 66																							003
28 8 66																							001
29 8 66																							003
30 8 66																							032
31 8 66	654	796	739	805	842	788	968	805	131	788	367	718	539	664									041
31 8 66																							235

Results of Radiosonde Observations

MAWSON

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 9 66																							235
03 9 66																							034
04 9 66																							001
05 9 66																							001
06 9 66	649	757	737	784	842	770	970	762	138	718	380	672											030
07 9 66																							011
08 9 66																							001
09 9 66																							003
10 9 66	686	790	770	790	875	785	002	758	169	747	409	688	583	646									040
11 9 66																							001
12 9 66																							001
13 9 66																							031
14 9 66																							001
15 9 66	707	766	796	784	900	772																	031
16 9 66																							001
17 9 66	701	716	791	719																			001
18 9 66																							021
19 9 66	667	759	756	759	861	747	993	708	165	655	416	578	602	474									040
20 9 66																							002
21 9 66																							004
22 9 66																							001
23 9 66																							001
24 9 66																							001
25 9 66																							044
26 9 66																							005
27 9 66																							001
28 9 66																							005
29 9 66	683	690	776	679	086	659	022	644	192	603	457	496	648	453									005
30 9 66																							005
30 9 66																							235

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 10 66	677	700	768	686																			235
03 10 66	692	678	767	663	898	637																	013
04 10 66	702	674	794	672																			032
05 10 66	695	675	784	653	896	633	033	633	212	579	471	517	859	482	936	410							001
06 10 66																							002
07 10 66	704	649	796	649	908	636																	001
08 10 66	698	662	789	647	900	647																	002
09 10 66	699	667	790	648	901	648	038	628	217	595	476	522	666	426									001
10 10 66																							001
11 10 66	704	623	797	612	911	598																	003
12 10 66	698	617	791	612	905	595																	004
13 10 66	676	650	769	628	882	619																	003
14 10 66	669	630	762	614	895	587																	004
15 10 66	677	682																					001
16 10 66	698	655	790	630	902	624																	001
17 10 66	716	591	809	594																			003
18 10 66																							003
19 10 66	731	537	627	515	946	468	092	434															002
20 10 66	716	512	813	463																			004
21 10 66																							013
22 10 66	722	475																					003
23 10 66	732	568	630	525	950	442																	010
24 10 66	742	556	637	541	955	500	103	436	299	354	589	276											003
25 10 66																							050
26 10 66	704	585																					002
27 10 66	701	595	793	575	909	556																	005
28 10 66	698	573	795	550																			013
29 10 66	709	560	803	543	921	495																	001
30 10 66	717	572	809	545																			012
31 10 66	719	594	817	545	933	547	078	517	267	471	545	300											001
31 10 66	742	600	835	619																			235

MAWSON

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 11 66	753	570	849	562	966	553																	235
03 11 66	747	579	841	569	957	545																	024
04 11 66	737	528	835	514	953	497	101	461	294	406	578	286	787	215									002
05 11 66	742	525	837	503	957	449																	002
06 11 66	744	490																					004
07 11 66	748	484	847	453	971	402																	002
08 11 66	745	548	840	527	950	493	105	471															001
09 11 66																							003
10 11 66	768	468	867	467																			001
11 11 66	765	456	865	425																			002
12 11 66																							002
13 11 66																							003
14 11 66	796	417	898	371																			004
15 11 66																							002
16 11 66	810	396	914	373	041	356																	001
17 11 66	829	403	933	393	058	389																	001
18 11 66																							001
19 11 66	849	403	953	389	079	363	233	362	433	351	719	315											002
20 11 66	832	360	938	363																			002
21 11 66	829	374	933	370																			001
22 11 66	821	341	929	344																			002
23 11 66	814	335	924	335																			002
24 11 66	820	346	922	348																			002
25 11 66	820	359	925	350	051	360																	002
26 11 66	816	355	920	332	047	357																	002
27 11 66	826	369	924	353	051	340	208	330															001
28 11 66	819	388	922	368																			003
29 11 66	821	386	927	363																			080
30 11 66	820	389	925	356																			002
30 11 66	820	385																					235

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 12 66	821	407	925	394	050	393	203	391															235
03 12 66																							003
04 12 66																							001
05 12 66	821	403	921	403	046	392																	003
06 12 66	823	403	927	384	052	384																	011
07 12 66																							004
08 12 66	821	417	923	417	050	405																	001
09 12 66	826	391	931	391																			002
10 12 66	823	405	925	394																			001
11 12 66																							031
12 12 66	820	411	924	421	048	409																	003
13 12 66	823	411	925	403	050	386																	002
14 12 66	825	390	930	387																			012
15 12 66																							003
16 12 66																							003
17 12 66																							001
18 12 66	835	402	938	395	063	387	216	380															002
19 12 66	835	400	937	395																			001
20 12 66																							003
21 12 66	832	402	933	391	058	388																	003
22 12 66	829	421	938	395	062	395	216	374															003
23 12 66																							001
24 12 66	841	413	943	402																			001
25 12 66																							004
26 12 66	835	403	937	401																			001
27 12 66	841	410	943	406	067	402																	001
28 12 66	629	418																					005
29 12 66																							035
30 12 66	845	413	946	413	071	395	224	389															004
31 12 66	832	415	939	400																			003
31 12 66																							235

WILKES JANUARY 1966

DATE		SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
		PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01	1	00																					120
02	1	06	983	0005	021	513	072	5022	026	117	5054	024	164	5086	022	267	5152	015	382	5214	006		120
03	1	06	984	0004	023	512	072	5036	025	117	5071	026	164	5098	023	266	5150	013	362	5224	007		120
04	1	06	989	0015	025	508	076	5050	015	121	5089	013	167	5117	019	269	5161	012	383	5232	005	012	120
05	1	06	985	0010	018	511	074	5041	023	118	507	019	165	5122	019	266	5171	010	381	5230	005	015	120
06	1	06	990	0005	020	507	077	5055	021	122	5075	018	168	5116	018	271	5167	009	384	5267	004	003	120
07	1	06	992	0011	018	505	079	5056	014	123	5087	013	170	5113	005	271	5160	006	385	5251	003		120
08	1	06	990	0032	019	500	082	5077	014	127	5097	005	173	5116	006	274	5185	007	387	5262	002		120
09	1	06																					120
10	1	06	993	0025	018	504	078	5074	009	123	5186	005	169	5123	005	270	5188	009	383	5262	005		120
11	1	06	994	0011	019	505	078	5079	016	123	5124	016	169	5135	007	270	5169	003	383	5262	002		120
12	1	06	986	0005	018	510	074	5049	015	119	5084	012	165	5113	011	267	5171	009	381	5231			120
13	1	06	980	0000	020	515	069	5034	009	114	5067	009	161	5111	011	262	5167	010	376	5253	006		120
14	1	06	974	0030	017	520	063	5062	020	108	5103	016	154	5135	012	255	5165	005	370	5220	003		120
15	1	06	990	0006	018	507	077	5035	013	121	5060	016	169	5078	010	271	5132	007	388	5180	004	009	120
16	1	06	986	0012	032	510	073	5054	027	119	5057	026	166	5071	027	271	5064	032	391	5089	031		120
17	1	06	975	0026	026	519	064	5065	025	106	509-	021	155	5119	018	257	5153	016	372	5198	010		120
18	1	06	962	5030	027	513	070	5085	014	114	5126	013	160	5160	011	259	5204	009	373	5260			120
19	1	06	986	0031	017	510	073	5063	015	117	5124	013	163	5155	012	263	5160	007	377	5228	001		120
20	1	06	987	0006	021	509	074	5067	023	118	5104	019	165	5127	015	266	5180	010	380	5230	005		120
21	1	06	985	0009	016	511	073	5066	022	117	5102	020	164	5118	013	265	5172	009	378	5265	007		120
22	1	06	989	0027	017	524	059	5000	017	105	5043	015	152	5092	013	254	5190	011	367	5248	006		120
23	1	06																					120
24	1	06	985	0047	011	511	072	5065	017	116	5104	013	163	5106	002	265	5146	001	380	5211	001		120
25	1	06																					120
26	1	06	987	5033	021	509	073	5052	005	116	5087	004	165	5102	002	267	5158	003	382	5218	001		120
27	1	06	990	5020	014	507	076	5066	013	121	5093	004	167	5112	002	269	5141		385	5206	002		120
28	1	06	991	5033	015	506	077	5060	010	121	5081	006	168	5114	008	269	5168	005	385	5202	006		120
29	1	06																					120
30	1	06	980	5032	015	515	068	5077	007	113	5106	010	159	5118	002	260	5168	002	375	5218	008		120
31	1	06	984	5019	016	511	072	5070	011	116	5090	009	163	5123	008	265	5153	002	380	5222	006		120

WILKES FEBRUARY 1966

DATE		SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
		PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01	2	06	990	5055	021	507	076	5066	012	120	5097	009	167	5122	007	269	5138	002	382	5207	000		120
02	2	06	990	5016	022	507	077	5064	025	121	5088	021	168	5106	014	270	5165	006	384	5222			120
03	2	06	988	0009	024	509	075	5056	021	119	509-	020	166	5124	016	267	5172	011	382	5224	008		120
04	2	06	987	5004	017	509	075	5054	014	119	5086	012	166	5106	006	267	5180	007	381	5242	006		120
05	2	06	990	0005	027	507	077	5068	025	121	5099	022	168	5120	019	269	5168	011	382	5265	006		120
06	2	06	986	5016	020	510	073	5066	020	116	5100	019	164	5123	016	265	5200	011	377	5273	005		120
07	2	06	980	5040	006	515	067	5059	007	111	5087	005	158	5119	004	259	5162		383	5238			120
08	2	06	980	5034	019	515	069	5069	013	112	5107	012	159	5126	008	260	5160	003	375	5220	004		120
09	2	06	982	5030	020	514	070	5091	015	114	5112	013	160	5135	010	261	5173	001	376	5226	002		120
10	2	06																					120
11	2	06	977	5004	014	517	065	5090	008	109	5096	007	156	5121	005	257	5178	004	370	5238	004		120
12	2	06	980	5048	011	506	073	5113	012	116	5142	009	162	5135	010	262	5225	008	375	5243	005		120
13	2	06	981	5061	016	502	064	5090	012	128	5117	011	174	5145	011	275	5191	002	388	5252	001		120
14	2	06	997	5053	013	502	081	5079	015	125	5103	013	172	5115	004	273	5169	004	387	5220			120
15	2	06	979	5085	010	515	069	5010	006	114	5031		163	5032		267	5049		387	5111	002		120
16	2	06	985	5026	017	511	072	5064	016	116	5124	013	162	5159	010	262	5150	006	378	5205	004		120
17	2	06	985	0020	022	513	072	5024	027	117	5053	026	164	5075	024	267	5132	018	384	5162	012	052	120
18	2	06	987	0016	022	510	075	5032	021	120	5064	020	167	5090	023	269	5132	020	385	5206	006	024	120
19	2	06																					120
20	2	06	976	0014	011	517	057	0000	011	113	5024	013	161	5073	012	263	5131	008	379	5189	008	018	120
21	2	06	991	0007	036	504	078	5032	029	123	5065	021	171	5088	020	273	5129	018	390	5199	011	015	120
22	2	06	008	0004	036	001	085	5051	029	129	507-	026	177	5092	024	279	5166	006	394	5218	005		120
23	2	06	987	0011	019	510	075	5052	026	120	5085	022	167	5060	027	271	5105	023	388	5164	014	012	120
24	2	06	986	5032	021	511	073	5059	024	117	5086	021	164	5092	022	266	5139	015	383	5163	013		120
25	2	06	993	0014	019	505	080	5012	022	120	5059	024	171	5095	022	274	5155	014	390	5234	008	055	120
26	2	06	994	0000	020	504	080	5052	018	125	5093	015	171	5132	016	273	5127	017	389	5209	008		120
27	2	06	986	0014	023	509	075	5036	018	120	5033	019	168	5062	016	271	5126	018	388	5185	012	015	120
28	2	06	987	0021	023	510	075	0015	029	121	5006	025	169	5040	022	273	5114	018	389	5199	013	021	120

WILKES MARCH 1966

DATE		SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
		PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01	3	06	990	0002	029	502	082	5045	022	127	5077	022	174	5095	021	276	5154	013	392	5196	006	018	120
02	3	06	997	5016	016	501	082	5063	015	126	5104	015	173	5105	018	274	5160	012	389	5227	008		120
03	3	06	981	5039	020	514	068	5078	020	113	5095	026	160	5110	021	262	5160	013	378	5184	009		120
04	3	06																					120
05	3	06	995	5030	018	504	080	5065	016	124	5096	013	170	5124	012	272	5153	010	387	5199	011		120
06	3	06	996	5054	016	502	080	5062	013	125	5090	012	172	5096	011	273	5124	010	390	5171	006		120
07	3	06	990	5015	016	507	077	5062	029	121	5088	023	168	5120	013	269	5165	008	384	5230	002		120
08	3	06	988	5028	026	508	075	5065	024	119	5092	020	166	5119	015	266	5146	012	384	5203	010		120
09	3	06	981	5024	018	514	059	5059	018	114	5084	016	160	5118	019	263	5146	018	379	5220	006		120
10	3	06	988	5043	016	509	074	5062	019	116	5115	016	164	5133	017	265	5172	012	379	5259	006		120
11	3	06	994	5049	019	504	079	5059	019	124	5075	019	171	5103	016	273	5163	010	387	5201	004		120
12	3	06	977	5024	016	518	065	5053	014	110	5079	012	157	5109	014	260	5110	015	377	5153	002		120
13	3	06	979	5023	018	516	067	5074	023	112	5086	023	159	5115	020	261	5139	008	377	5187	005		120
14	3	06	983	5040	016	514	069	5091	015	113	5011	016	159	5137	014	260	5155	015	375	5225	009		120
15	3	06	988	5052	021	509	074	5064	020	119	5085	023	166	5114	018	267	5162	012	381	5253	006		120
16	3	06																					120
17	3	06																					120
18	3	06																					120
19	3	06																					120
20	3	06																					120
21	3	06																					120
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27	3	06																					120
28	3	06																					120
29	3	06																					120
30	3	06																					120
31	3	06																					120

WILKES JANUARY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 1 06																						120
02 1 06	514	5310	02	668	5420		858	546	121	463	313	413	587	410	739	409	902	282	570	1 638	01	120
03 1 06	513	5314	03	668	5405	01	858	544	123	473	315	443	588	420	739	403	890	285	555	1		120
04 1 06	515	5305	02	670	5412	01	860	541	124	471	316	450	587	435	739	419	878	290	556	1		120
05 1 06	512	5309	02	667	5413	01	857	550	120	474	313	437	586	422	737	413	890	285	560	1 678	02	120
06 1 06	514	5319	02	668	5429	01	857	546	121	448	313	456	585	430			893	284	561	1		120
07 1 06	516	5319	02	670	5417	01	859	566	120	470	312	444					921	271	608	1 548	01	120
08 1 06	517	5336	02	671	5442		858	576	120	474	311	451	583	420	735	419	872	292	580	1		120
09 1 06																						120
10 1 06	512	5350	02	665	5445	01	852	530	120	456	312	440	586	407	739	398	817	316	533	1 922	01	120
11 1 06	514	5326	01	667	5422		857	549	119	475							924	270	578	1 834	01	120
12 1 06	513	5313		668	5404		858	546	120	475	311	453	585	401			902	278	578	1		120
13 1 06	507	5307		662	5415	01	851	561	115	460	308	435	582	411	734	393	887	284	578	1 574	02	120
14 1 06	502	5300	01	657	5417	01	847	534	116	432							847	300	534	1		120
15 1 06	522	5239		662	5330		879	469	143	493	333	485	602	446	751	444	924	280	511	2		120
16 1 06	530	5174	18	694	5297	06	894	423	159	525	346	495	613	463	762	449	1085	226	538	1		120
17 1 06	536	5279	01	662	5380		856	445	130	421	323	440	596	436			768	340	451	1		120
18 1 06	505	5297		661	5408		852	495	121	437	314	448	585	427	738	427	796	324	499	1 688	01	120
19 1 06	509	5297	01	665	5415	01	854	544	122	447	315	436					875	290	559	1 724	01	120
20 1 06	511	5324	03	665	5428	01	854	534	122	435	315	435	589	425	740	417	854	300	534	3		120
21 1 06	510	5312	01	665	5413	01	855	532	122	444	316	431					855	300	532	1 600	02	120
22 1 06	499	5288	05	657	5363	03	851	495	118	433	313	395					895	278	537	1		120
23 1 06																						120
24 1 06	512	5298	01	668	5398		859	534	123	465							914	272	575	1 830	01	120
25 1 06																						120
26 1 06	514	5302	02	670	5411	01	860	530	124	460	315	461	586	428			911	278	558	1 950	02	120
27 1 06	517	5292	01	673	5401	01	863	542	127	457	320	452	592	432	743	423	884	289	553	1		120
28 1 06	517	5306	03	673	5407	01	862	558	127	456	319	464	591	425	742	418	862	300	558	1		120
29 1 06																						120
30 1 06	507	5309	05	662	5414	01	851	517	120	433	314	428	588	416	739	434	802	322	534	1		120
31 1 06	512	5310	03	666	5423	01	856	509	124	436	318	421	594	407	745	421	817	319	520	1 800	02	120

WILKES FEBRUARY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 2 06	514	5295	02	670	5412	01	860	550	123	459	316	430					860	300	550	1 808	02	120
02 2 06	516	5296	04	673	5387	02	661	536	125	458	317	443	591	414	743	406	902	280	564	1 644	01	120
03 2 06	513	5335	03	667	5417	01	857	514	126	430	320	432	593	429	744	423	774	340	503	2 500	01	120
04 2 06	512	5345	02	665	5440	01	653	539	121	432	315	420	590	417	742	417	799	324	540	1		120
05 2 06	511	5373	02	662	5458	01	851	491									738	352	513	1		120
06 2 06	506	5382	01	657	5470	01	845	495	116	428	310	428	584	414	736	412	725	360	524	1		120
07 2 06	504	5310		660	5400	01	852	509	121	432	315	429					852	300	509	1 920	01	120
08 2 06	508	5284	04	664	5397	01	856	477	126	420	324	425					811	320	480	1		120
09 2 06	507	5326	03	662	5401	02	853	511	124	426	318	432	591	432	742	432	844	305	537	1		120
10 2 06																						120
11 2 06	502	5314	02	657	5411	01	848	537	113	448	306	441	579	426	728	413	848	300	537	1 927	01	120
12 2 06	507	5326	02																	694	02	120
13 2 06	518	5334	02	671	5439	01	861	464	133	451	325	462	594	461	743	463	780	341	514	1 741	01	120
14 2 06	521	5189		667	5258	02	689	415	155	522	343	504	610	473	758	467	1064	230	533	1		120
15 2 06	525	5162	02	719	5298	04	688	424	154	492	339	552	601	499	768	473	1052	234	521	2		120
16 2 06	511	5285	03	670	5330	02	872	358	115	437	342	473	610	461			1219	180	464	1 780	01	120
17 2 06	519	5250	07	678	5350	02	870	342	161	373	358	402					716	378	363	1		120
18 2 06	519	5248	04	679	5325	03	878	397	159	397	355	405	632	403	764	405	878	300	397	3		120
19 2 06																						120
20 2 06	514	5260	06	672	5353	03	867	462	137	440	331	445	602	441	752	440	951	266	486	3 730	02	120
21 2 06	522	5295	05	678	5399	02																120
22 2 06	526	5266		684	5371		878	493	144	460	337	450	608	450	757	447	921	280	514	1		120
23 2 06	523	5259	07	680	5380	02	873	501														120
24 2 06	518	5246	08	677	5360	03	871	521	135	453	327	450	599	434	749	434	948	265	578	1		120
25 2 06	521	5300	05	677	5380	02	869	525	135	453	329	444	601	428	753	428	905	282	536	2		120
26 2 06	521	5285	04	678	5379	02	870	535	135	466							921	275	558	1		120
27 2 06	522	5262	04	679	5400	02	871	510	134	461	326	450	598	431	748	430	988	250	562	1		120
28 2 06	522	5204	06	679	5386	03	871	529	136	451							936	269	564	1		120

WILKES MARCH 1966

DATE			500 MB			400 MB			300MB		200MB		150MB		100MB		80 MB		TROPOPAUSE			SUB	IN	TIME
			HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHHH	PPP	TTT	PPP	TT	
01	3	66	526	5286	03	682	5397		873	525	138	447	331	438	604	433			924	274	559	1		120
02	3	66	521	5302	04																			120
03	3	66	511	5281	04	668	5394	02	862	469	131	436	325	440	597	445			883	289	485	1		120
04	3	66																						120
05	3	66	521	5266	06	679	5367		873	483	138	485	328	471	594	484			1015	246	518	1		120
06	3	66	525	5251	07	683	5361	01	877	515	136	561	325	490	591	482	738	482	966	263	589	2	920 01	120
07	3	66	515	5308	02	671	5408		862	484	130	458	323	457	592	473	740	465	819	318	492	3		120
08	3	66	517	5285	06	673	5384	02	865	539	127	472	318	463					921	272	579	1		120
09	3	66	510	5319	03	665	5402	01	856	542	120	451	313	458	583	460	731	464	896	282	561	1		120
10	3	66	509	5338	03	659	5427	01	851	553	119	441	310	457					851	300	553	1		120
11	3	66	522	5243	02	684	5294	04	885	423	148	503	333	514					1148	200	583	1	642 01	120
12	3	66	514	5175	03	678	5279	03	877	432	142	489	329	523	594	486	741	494	997	250	544	1	644 01	120
13	3	66	512	5235	04	672	5332	02	868	470	137	454	327	495	596	464	743	495	934	270	508	1	777 02	120
14	3	66	507	5295	05	663	5382	01	856	501	127	432	320	460	590	465			876	292	515	1		120
15	3	66	511	5326	03	666	5412	01	854	530	124	442	317	434	587	456	735	475	914	274	546	1		120
16	3	66																						120
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31	3	66																						120

WILKES

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 1 66																							120
02 1 66	829	409	935	400																			120
03 1 66	832	409	935	400	060	405	212	394	407	368	691	368											120
04 1 66	829	413	933	411	057	401	209	398	407	383	668	350	890	322									120
05 1 66	829	406	922	415	057	390																	120
06 1 66																							120
07 1 66																							120
08 1 66	829	405	930	406																			120
09 1 66																							120
10 1 66	829	399	936	395																			120
11 1 66																							120
12 1 66																							120
13 1 66																							120
14 1 66																							120
15 1 66	841	423	946	416	069	421	220	409															120
16 1 66	856	440	955	430	048	413																	120
17 1 66																							120
18 1 66	827	422	933	412	057	409																	120
19 1 66																							120
20 1 66	832	402	936	403																			120
21 1 66																							120
22 1 66																							120
23 1 66																							120
24 1 66																							120
25 1 66																							120
26 1 66																							120
27 1 66	838	425	938	404																			120
28 1 66	835	412	937	419																			120
29 1 66																							120
30 1 66	829	426																					120
31 1 66																							120

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 2 66																							120
02 2 66	835	394																					120
03 2 66	838	421	940	398	864	406																	120
04 2 66	823	417																					120
05 2 66																							120
06 2 66	829	397	932	397																			128
07 2 66																							120
08 2 66																							120
09 2 66	829	440	935	434																			120
10 2 66																							120
11 2 66	814	412																					120
12 2 66																							120
13 2 66																							120
14 2 66	847	473																					120
15 2 66	841	457	940	450																			120
16 2 66																							120
17 2 66																							120
18 2 66																							120
19 2 66																							120
20 2 66	842	442	945	423																			120
21 2 66																							120
22 2 66	844	441	950	428	874	419																	120
23 2 66																							120
24 2 66	838	440	942	434																			120
25 2 66	849	436																					120
26 2 66																							120
27 2 66	835	445																					120
28 2 66																							128

WILKES

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 3 66																							120
02 3 66																							120
03 3 66																							120
04 3 66																							120
05 3 66																							120
06 3 66																							120
07 3 66	830	407	931	486																			120
08 3 66																							120
09 3 66																							120
10 3 66																							120
11 3 66																							120
12 3 66	823	496	929	494																			120
13 3 66	832	460																					120
14 3 66																							120
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WILKES JANUARY 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 1 66	980	0023	022	516	070	0006	018	116	5030	018	163	5077	016	265	5150	017	381	5214	007	082		235
02 1 66	984	0000	021	512	072	5044	022	117	5075	025	164	5098	022	265	5155	012	380	5234	005			233
03 1 66	985	5005	020	511	073	5050	021	117	5086	018	164	5123	016	265	5162	010	380	5231	004			005
04 1 66	989	5015	019	507	076	5073	014	120	5100	010	167	5108	008	268	5182	006	381	5242	005			235
05 1 66	988	0019	015	508	076	5044	018	121	5085	017	167	5114	020	269	5184	012	382	5266	004	018		235
06 1 66	991	5024	013	506	077	5052	014	122	5084	012	168	5102	010	270	5170	005	383	5254	004			233
07 1 66	997	5021	018	501	082	5080	012	126	5090	006	173	5115		273	5185	006	387	5267	005			233
08 1 66	997	5041	018	502	081	5106	018	125	5076	006	172	5115	007	273	5181	009	386	5264	004			235
09 1 66	994	5030	016	505	079	5105	017	123	5090	005	169	5113	007	270	5183	008	384	5263	004			233
10 1 66	993	5030	013	504	078	5077	016	123	5117	013	169	5126	007	270	5186	003	383	5269	003			233
11 1 66																						235
12 1 66	983	5002	020	513	071	5040	012	116	5076	010	163	5109	011	265	5163	014	379	5231	008			235
13 1 66																						235
14 1 66																						235
16 1 66	992	5009	020	505	079	5032	016	124	5062	016	172	5069	009	275	5107	021	394	5110	024			020
17 1 66	974	0005	026	520	064	5047	024	109	5082	024	156	5101	020	259	5113	022	377	5156	018	012		003
17 1 66	978	5040	020	516	067	5084	017	111	5105	017	157	5140	013	257	5190	012	371	5227	006			235
18 1 66	984	5035	012	512	071	5095	020	115	5127	016	161	5160	010	261	5187	007	375	5227	004			235
19 1 66	968	5014	018	508	075	5072	018	119	5103	016	166	5142	016	266	5179	004	380	5225				235
20 1 66	985	5023	018	501	073	5074	019	117	5107	020	163	5120	013	264	5184	007	378	5234	005			235
21 1 66	980	5040	015	515	069	5045	016	114	5085	015	160	5131	015	261	5180	007	376	5213	004			235
22 1 66	972	5024	015	521	063	5044	013	105	5071	012	154	5111	011	255	5169	008	369	5237	004			235
23 1 66	962	5050	014	513	070	5088	019	114	5066	003	161	5104	003	263	5151	002	378	5210	002			235
24 1 66	966	5077	012	510	072	5110	015	116	5134	013	162	5150	008	263	5158		378	5227	002			235
26 1 66	987	5036	016	509	073	5061	010	116	5086	003	165	5127	004	265	5167		380	5238	001			034
26 1 66	969	5054	008	508	074	5076		119	5079		166	5104		268	5165		383	5207				235
27 1 66	992	5062	013	506	077	5081	013	122	5090	011	168	5120	008	270	5150	002	386	5206				235
28 1 66																						235
29 1 66	982	5044	009	513	070	5077	011	114	5104	008	160	5110	005	262	5181	003	376	5219	006			235
30 1 66	982	5022	013	513	070	5071	010	114	5107	009	161	5107	007	262	5152	002	377	5219	006			235
31 1 66	989	5049	015	508	075	5069	011	120	5091	008	166	5113	007	268	5149	003	383	5230	006			234

WILKES FEBRUARY 1966

DATE	SURFACE			1000		900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH		
01 2 66	991	5045	018	506	077	5067	015	121	5111	015	167	5150	013	269	5150	003	384	5203	007			235
02 2 66	990	5005	025	507	077	5050	029	122	5086	021	169	5111	018	270	5165	011	385	5215	008			235
03 2 66	960	5014	018	510	073	5058	018	118	5092	016	165	5119	015	266	5176	010	380	5234	007			235
04 2 66	991	5010	024	506	077	5073	020	122	5105	018	168	5135	012	269	5190	007	382	5260	005			235
05 2 66	987	5025	012	510	074	5040	015	119	5087	016	169	5124	018	270	5199	012	383	5270	005			235
06 2 66	984	5056	010	512	070	5070	008	115	5085	007	162	5115	005	262	5195	004	375	5289	003			235
07 2 66	975	5070	016	519	063	5075	011	107	5105	009	154	5116	009	255	5158	002	370	5225	001			235
08 2 66	967	5037	016	510	073	5089	014	117	5108	013	163	5117	005	265	5164	003	379	5232	002			235
09 2 66	981	5052	011	514	068	5098	012	112	5125	010	158	5161	008	259	5173	006	373	5245	005			235
10 2 66	977	5090	007	517	065	5092	007	109	5094	002	156	5128	002	256	5185	001	370	5247	001			235
11 2 66	980	5066	011	515	067	5102	011	111	5134	010	158	5130	010	258	5175	005	373	5232	006			235
12 2 66	996	5045	020	502	080	5099	010	124	5124	010	170	5165	009	269	5188	005	384	5238	003			010
13 2 66	002	5060	011	003	084	5100	012	128	5109	006	175	5118	003	276	5161	002	391	5225				235
14 2 66	993	5021	012	504	080	5039	020	125	5073	018	172	5103	018	274	5114	003	392	5143	003			235
15 2 66	975	5065	011	519	063	5064	008	107	5095	007	155	5076		259	5089		377	5134	003			235
16 2 66	981	5016	016	514	069	5047	015	114	5081	015	161	5123	012	261	5165	013	377	5214	004			235
17 2 66	963	5003	021	513	071	5008	018	116	5049	018	164	5092	016	265	5174	014	380	5204	007			235
18 2 66	986	0007	020	508	077	5014	022	121	5055	020	169	5100	020	272	5161	012	387	5225	004	052		235
19 2 66	964	5016	021	512	072	5035	019	117	5072	018	164	5095	018	266	5169	013	380	5251	007			235
20 2 66	983	0061	021	513	071	5056	022	116	5081	021	163	5094	023	266	5127	020	382	5184	012			235
22 2 66	998	0015	018	500	084	5056	016	128	5090	018	175	5112	021	277	5142	016	392	5236	008	015		004
24 2 66	996	0007	015	502	082	5033	014	127	5069	014	174	5099	015	276	5156	012	393	5178	005	012		235
23 2 66	967	5010	028	510	074	5035	023	119	5055	021	167	5080	020	270	5105	020	387	5180	012			235
24 2 66	963	5009	024	512	073	5021	025	118	5065	023	165	5091	023	267	5138	015	383	5223	008			235
25 2 66	994	5011	027	503	080	5071	015	124	5104	017	171	5144	014	272	5140	013	387	5230	008			235
26 2 66	993	0000	018	504	080	5040	016	125	5055	017	172	5095	015	274	5170	015	389	5196	006			235
27 2 66	961	0045	028	515	070	5027	023	116	5003	028	165	5015	033	270	5076	031	389	5132	022	046		235
28 2 66	992	0026	024	505	080	5025	018	149	5041	019	172	5080	016	274	5154	018	390	5205	007	055		235

WILKES MARCH 1966

DATE	SURFACE	1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01 3 66	000	5022	026	001	084	5077	017	128	5111	016	175	5115	016	276	5155	013	392	5215	007		235
02 3 66	989	5036	010	507	074	5083	009	120	5106	015	169	5128	012	267	5199	009	381	5232	005		235
03 3 66	981	5025	018	515	068	5065	022	113	5108	018	159	5116	017	261	5137	016	377	5195	011		235
04 3 66																					235
05 3 66	996	5062	017	503	079	5090	012	123	5099	010	170	5104	009	273	5131	008	389	5180	006		235
06 3 66	993	5043	016	504	076	5084	015	123	5095	012	170	5097	012	273	5121	020	389	5189	012		235
08 3 66	991	5023	028	506	078	5049	030	122	5082	021	169	5130	015	271	5153	005	387	5213	006		011
08 3 66	983	5051	015	512	071	5078	018	115	5100	020	161	5111	017	264	5146	014	379	5220	007		235
09 3 66	964	5044	023	512	071	5075	019	115	5101	021	162	5123	019	263	5164	012	377	5235	006		235
10 3 66	994	5046	016	504	079	5100	017	123	5121	016	169	5130	017	270	5184	012	383	5266	006		235
11 3 66	984	5072	015	511	071	5040	018	116	5065	015	163	5094	013	265	5168	008	381	5130	009		235
13 3 66	979	5027	023	516	068	5059	024	113	5077	023	159	5097	023	262	5120	020	379	5190	012		010
13 3 66	977	5064	014	517	065	5100	011	109	5136	011	155	5172	010	254	5210	007	368	5228	003		235
14 3 66	964	0008	030	512	073	5017	019	118	5056	018	165	5085	018	267	5154	013	382	5246	007	052	235
15 3 66	981	5040	021	514	068	5085	022	112	5104	020	159	5108	014	261	5169	008	372	5245	005		235
16 3 66	978	5070	015	517	065	5130	012	109	5172	012	154	5171	006	254	5160	005	368	5246	003		235
17 3 66	991	5043	016	506	077	5060	020	121	5115	014	167	5148	015	267	5223	009	378	5319	004		235
19 3 66	976	5025	020	519	065	0002	010	111	5036	012	158	5084	013	260	5172	012	373	5262	006		010
19 3 66	987	5041	013	510	073	5060	018	117	5107	018	164	5124	013	265	5193	011	377	5283	006		235
21 3 66	992	5030	013	505	078	5066	007	123	5091	014	169	5136	011	269	5202	010	382	5279	003		004
22 3 66	986	5051	020	510	073	5077	015	117	5101	020	164	5122	017	265	5190	010	378	5250	004		001
22 3 66	984	5040	017	512	070	5104	013	114	5131	011	160	5167	011	260	5187	010	373	5250	003		235
23 3 66	994	5031	029	504	079	5079	022	123	5106	018	170	5129	016	271	5175	012	384	5265	005		235
24 3 66	992	5050	014	505	078	5063	013	122	5125	012	168	5167	010	267	5251	007	378	5302	003		235
25 3 66																					235
26 3 66	987	5060	012	510	073	5090	010	116	5112	010	163	5148	009	263	5182	008	378	5211	002		235
27 3 66	989	5070	016	508	074	5094	019	118	5007	018	165	5100	021	267	5163	013	381	5246	007		235
28 3 66	983	5020	022	513	070	5073	018	115	5102	016	161	5089	011	265	5138	003	379	5234	002		235
29 3 66	985	5010	014	511	072	5075	014	116	5119	014	162	5158	014	263	5177	011	377	5248	006		235
30 3 66	987	5044	015	510	074	5061	018	118	5094	019	165	5130	014	265	5210	009	377	5296	003		235
31 3 66	993	5045	014	505	078	5097	012	122	5132	011	168	5171	011	267	5214	005	380	5266	002		235

WILKES APRIL 1966

DATE	SURFACE	1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01 4 66	985	5040	015	510	072	5100	014	116	5132	013	162	5155	013	261	5207	007	374	5285	004		235
02 4 66	966	5074	011	526	056	5060	007	101	5076	007	148	5088	004	249	5165	004	364	5246	003		235
03 4 66	970	5070	016	523	059	5086	022	104	5112	019	150	5136	017	251	5204	010	363	5275	006		235
05 4 66	977	5082	014	517	064	5134	015	108	5130	014	154	5152	010	253	5223	005	365	5317	003		010
05 4 66	980	5076	010	515	067	5090	013	111	5107	008	158	5140	006	258	5220	005	369	5308	003		235
06 4 66	990	5100	012	507	073	5166	012	116	5177	006	161	5198	006	259	5257	002	369	5324	001		235
07 4 66	979	5054	015	517	066	5088	022	110	5122	014	156	5143	008	256	5218	005	367	5315	003		235
08 4 66	974	5050	009	520	062	5064	003	108	5097	002	154	5137	002	254	5231	003	395	5301	002		235
09 4 66	977	5069	009	518	064	5113	006	107	5145	007	153	5164	007	252	5237	004	364	5282	001		235
10 4 66	975	5065	013	519	063	5083	015	106	5103	015	154	5137	012	255	5205	011	367	5277	006		235
11 4 66	980	5061	019	516	067	5097	021	111	5136	017	157	5157	011	257	5207	008	369	5304	003		235
12 4 66	987	5156	006	509	070	5156	011	114	5156	008	159	5155	001	260	5220	001	370	5314	001		235
13 4 66	990	5118	011	507	074	5169	011	116	5183	006	161	5187	005	259	5258	003	369	5344	002		235
14 4 66	989	5167	005	507	072	5160	007	115	5156	005	161	5183	006	259	5255	003	369	5311			235
15 4 66	969	5154	006	508	072	5156	006	115	5179	006	161	5185	004	259	5241	006	370	5316	004		235
16 4 66	987	5157	005	509	071	5190	009	113	5222	007	157	5233	004	255	5235	003	367	5304	002		235
17 4 66	969	5150	005	507	071	5220	006	113	5257	006	157	5230	004	255	5255	003	365	5321	002		235
18 4 66	990	5167	004	508	072	5211	005	114	5234	004	159	5268	004	255	5250	002	365	5322	002		235
19 4 66	991	5193	004	506	073	5175	005	116	5156	004	161	5174	002	260	5223	004	372	5285	004		235
21 4 66	975	5068	018	519	083	5058	021	108	5088	019	155	5088	021	257	5154	014	372	5211	008		015
21 4 66	982	5106	012	513	067	5166	012	110	5188	012	155	5218	009	252	5237	006	364	5293	004		235
22 4 66	988	5092	012	509	072	5150	012	115	5190	010	160	5183	011	259	5201	009	373	5257	005		235
24 4 66	975	5089	015	519	064	5065	021	108	5102	017	155	5125	016	256	5175	012	371	5203	010		010
24 4 66	983	5053	017	512	070	5094	016	114	5126	019	160	5109	021	262	5180	010	375	5266	006		235
26 4 66	980	5065	015	515	098	5069	021	111	5092	019	159	5124	016	260	5190	011	373	5287	005		010
26 4 66	983	5069	016	512	069	5120	017	113	5131	014	159	5154	014	259	5212	010	371	5299	005		235
27 4 66	964	5141	009	511	068	5166	010	111	5191	010	156	5224	008	254	5248	004	365	5308	003		235
28 4 66	967	5149	009	510	070	5190	008	113	5132	007	159	5145	006	259	5200	006	373	5242	005		235
29 4 66	988	5160	006	508	072	5139	005	115	5152	005	161	5160	005	260	5212	004	373	5267	004		235
30 4 66	988	5186	005	508	072	5126		116	5136		162	5161		261	5197		374	5248	001		235

Results of Radiosonde Observations

WILKES MAY 1966

DATE	SURFACE PPP	SURFACE TTT	SURFACE WWW	1000 HHH	1000 TTT	1000 WWW	900 MB HHH	900 MB TTT	900 MB WWW	850 MB HHH	850 MB TTT	850 MB WWW	800 MB HHH	800 MB TTT	800 MB WWW	700 MB HHH	700 MB TTT	700 MB WWW	600 MB HHH	600 MB TTT	600 MB WWW	F/L HHH	TIME
01	5 06	991	5184	008	506	073	5098	005	117	5121	005	163	5144	005	263	5200	004	377	5220	003			235
02	5 06	990	5195	007	510	072	5115	010	117	5130	007	163	5150	006	263	5188	006	376	5256	003			235
03	5 06	987	5059	019	509	073	5066	020	117	5087	021	164	5103	021	267	5118	021	384	5169	015			235
04	5 06	008	5110	017	007	008	5116	013	131	5154	011	177	5125	004	279	5163	005	393	5245	003			235
05	5 06	967	5106	007	502	080	5093	005	124	5059	006	171	5098	005	273	5172	003	387	5236	002			235
06	5 06	988	5157	007	509	072	5172	011	114	5172	005	159	5140	005	261	5166	004	375	5234	003			235
07	5 06	989	5032	018	508	075	5076	018	119	5106	020	166	5121	019	267	5149	017	383	5212	012			235
08	5 06	992	5020	016	506	077	5079	015	121	5118	018	169	5122	019	269	5202	005	382	5257	005			235
09	5 06	994	5060	013	503	079	5107	014	123	5134	012	169	5158	013	270	5175	012	383	5261	007			235
10	5 06	984	5080	009	511	070	5122	017	114	5151	010	159	5187	008	258	5231	005	369	5280	002			235
11	5 06	963	5112	014	511	069	5160	012	112	5161	012	158	5190	008	256	5248	005	367	5299	002			235
12	5 06	993	5172	007	504	077	5110	007	120	5134	006	166	5180	005	265	5245	002	377	5283	002			235
14	5 06	996	5150	001	503	078	5110	002	122	5080		169	5097		271	5135	007	387	5188	007			020
14	5 06	989	5099	012	507	074	5125	016	117	5131	016	163	5127	018	264	5195	010	408	5257	006			235
15	5 06	987	5175	006	509	070	5193	009	113	5182	009	158	5168	013	258	5207	005	371	5264	003			235
16	5 06	980	5188	001	517	065	5146	004	108	5162	005	153	5165	009	253	5215	003	365	5284	002			235
17	5 06	979	5164	003	515	065	5145	008	106	5168	010	154	5199	010	252	5228	003	364	5305	002			235
18	5 06	981	5155	006	513	067	5144	007	110	5175	007	155	5208	006	253	5246	005	364	5286				235
19	5 06	980	5150	006	515	065	5177	011	108	5175	006	153	5180	006	252	5239	005	364	5274	001			235
20	5 06	994	5125	002	504	077	5099		121	5126		167	5139		267	5208		380	5258				235
21	5 06	986	5139	005	510	070	5141	006	113	5175	005	159	5191	005	257	5233	002	368	5326	002			235
22	5 06	965	5207	003	526	054	5124	007	097	5136	005	143	5180	005	242	5220		354	5298				235
23	5 06	991	5162	005	506	074	5155	008	117	5198	006	162	5206	004	260	5225		373	5273				235
24	5 06	986	5164	004	510	069	5145	007	113	5146	001	159	5168		259	5208		371	5261				235
25	5 06	983	5161	004	512	066	5220	007	108	5225	005	153	5172	004	253	5204	003	365	5287	004			235
26	5 06	997	5174	005	501	079	5136	015	121	5155	013	167	5185	011	266	5251	005	376	5337	002			235
27	5 06	995	5170	004	503	076	5163	006	119	5152	003	165	5165	005	264	5221	003	376	5285	001			235
28	5 06	995	5042	015	503	080	5090	016	124	5120	015	170	5145	013	270	5190	011	384	5252	001			235
29	5 06	005	5083	010	005	006	5110	012	130	5147	010	176	5181	011	276	5172	003	390	5246	001			235
30	5 06	005	5140	006	004	086	5062	011	130	5097	009	177	5115	007	278	5154	001	393	5203				235
31	5 06	983	5044	019	513	070	5095	020	114	5095	022	161	5110	021	262	5165	013	378	5208	010			235

WILKES JUNE 1966

DATE	SURFACE PPP	SURFACE TTT	SURFACE WWW	1000 HHH	1000 TTT	1000 WWW	900 MB HHH	900 MB TTT	900 MB WWW	850 MB HHH	850 MB TTT	850 MB WWW	800 MB HHH	800 MB TTT	800 MB WWW	700 MB HHH	700 MB TTT	700 MB WWW	600 MB HHH	600 MB TTT	600 MB WWW	F/L HHH	TIME
01	6 06	995	5135	010	503	077	5150	010	121	5137	013	167	5136	015	268	5164	015	384	5217	010			235
02	6 06	994	5115	011	504	077	5150	012	120	5163	014	165	5161	012	265	5225	006	377	5273	001			235
03	6 06	992	5143	008	505	074	5154	005	118	5155	005	163	5169	005	263	5206	005	376	5270	003			235
04	6 06	988	5201	002	508	071	5156	003	114	5130	007	160	5160	012	260	5215	008	372	5284	004			235
05	6 06	989	5234	002	507	072	5192	004	114	5131		160	5136		261	5201	004	373	5278	002			235
06	6 06	987	5186	005	509	071	5118	017	115	5130	017	161	5158	014	260	5216	008	373	5278	005			235
07	6 06	969	5227	004	507	072	5152	006	115	5164	007	161	5155	010	261	5216	006	373	5292	002			235
08	6 06	974	5045	017	520	063	5084	023	107	5113	021	153	5145	015	253	5203	010	366	5278	004			235
09	6 06	990	5083	010	507	075	5132	010	119	5170	012	163	5200	010	262	5237	003	373	5322	001			235
10	6 06	977	5125	006	517	064	5117	010	108	5147	011	154	5145	013	253	5228	007	365	5280	005			235
11	6 06	988	5140	007	509	071	5151	013	114	5157	010	160	5187	010	259	5235	007	369	5307	002			235
12	6 06	985	5098	014	511	071	5070	013	116	5115	011	162	5166	010	261	5240	006	372	5292	004			235
13	6 06	971	5124	008	522	059	5132	010	102	5162	010	147	5194	010	247	5212	000	359	5298	004			235
14	6 06	965	5125	006	526	054	5151	011	097	5191	009	142	5222	008	240	5246	006	350	5310	003			235
15	6 06	972	5160	007	521	056	5200	009	101	5227	006	145	5265	005	241	5287	003	350	5340	001			235
16	6 06	980	5201	003	515	066	5220	004	106	5237	004	149	5279	003	246	5248	001	357	5319	001			235
17	6 06	971	5199	005	521	057	5189	007	100	5226	008	145	5218	008	243	5230	008	354	5313	004			235
18	6 06	968	5256	002	508	069	5160		112	5176		158	5170		250	5183		371	5233	007			235
19	6 06	986	5205	004	508	071	5120	003	115	5137	004	161	5138	008	261	5204	006	373	5296	003			235
20	6 06	963	5195	003	512	067	5173	002	110	5131	008	156	5172	009	255	5226	006	367	5287	004			235
22	6 06	981	5185	002	513	065	5214	006	108	5176	012	153	5158	014	253	5221	009	365	5302	004			005
22	6 06	989	5199	004	507	070	5255	005	111	5287	004	156	5205	004	254	5214	004	366	5290	002			235
23	6 06	996	5223	004	502	075	5276	004	116	5243	005	160	5210	003	269	5248	002	369	5304	002			235
25	6 06	996	5236	003	502	075	5279	003	118	5249	006	161	5215	002	259	5256	001	369	5301	001			005
26	6 06	963	5264	002	512	064	5270	003	106	5248	002	150	5225	002	247	5272	002	357	5354	001			235
26	6 06	995	5257	002	502	076	5138		119	5146		165	5189		263	5256	001	374	5294				235
27	6 06	991	5272	002	506	072	5178	002	115	5157	002	161	5184	002	260	5216	002	372	5292	001			235
28	6 06	995	5198	003	503	076	5196	004	118	5217	004	163	5260	004	260	5242	003	371	5307	002			235
29	6 06	000	5186	002	001	079	5214	003	121	5224	003	166	5255	002	262	5288	001	372	5337	001			235
30	6 06	998	5129	012	501	080	5140	013	123	5174	012	169	5202	008	267	5245	006	377	5325	003			235

WILKES JULY 1966

DATE	SURFACE 1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01 7 06	978	5072	015	517	065	5108	015	109	5131	016	155	5152	011	255	5231	001	365	5331	001	235
02 7 06	996	5046	021	501	081	5099	020	125	5125	016	171	5159	013	271	5234	007	382	5316	003	235
03 7 06	006	5032	015	007	090	5095	011	134	5135	009	179	5172	008	279	5212		387	5303		235
04 7 06	987	5072	015	510	074	5026	021	119	5068	016	166	5112	012	266	5201	005	380	5235	007	235
06 7 06	904	5078	009	512	071	5068	016	116	5104	018	162	5134	015	263	5201	010	375	5268	006	003
06 7 06	004	5126	013	004	085	5155	011	128	5176	012	173	5179	011	272	5238	006	384	5269	004	235
07 7 06	006	5155	011	005	004	5144	004	128	5134	005	174	5148	004	275	5179	004	388	5249	003	235
08 7 06	996	5190	003	502	078	5124		125	5110		171	5185		273	5155		389	5206	009	235
09 7 06	998	5140	010	501	079	5146	007	123	5170	008	168	5146	015	269	5196	010	382	5269	006	235
10 7 06	002	5220	004	002	080	5208	005	122	5195	004	163	5171	005	266	5228	003	379	5258	003	235
11 7 06	996	5214	006	502	075	5216	002	116	5195	002	163	5214	002	260	5264	001	372	5276	001	235
12 7 06	990	5271	002	506	070	5284	004	112	5260	002	155	5239	002	252	5271	002	363	5317	001	235
14 7 06																				012
15 7 06	996	5079	010	502	081	5060	024	126	5097	019	173	5132	017	273	5212	009	385	5295	004	014
15 7 06	013	5049	018	011	094	5091	019	138	5120	018	183	5152	015	284	5224	008	396	5272	006	235
16 7 06	995	5079	014	503	079	5117	012	122	5139	013	168	5156	012	269	5190	010	381	5291	005	235
17 7 06	966	5124	006	508	072	5144	014	115	5169	012	161	5204	009	259	5242	006	370	5317	003	235
18 7 06	995	5138	006	503	077	5171	006	119	5160	004	165	5113		267	5160	007	382	5222	004	235
19 7 06	963	5123	007	513	069	5115	011	112	5110	011	159	5140	010	260	5150		376	5222	001	235
20 7 06	986	5102	010	509	071	5134	009	115	5164	006	160	5170	009	261	5160	008	376	5233	001	235
21 7 06	987	5065	013	509	073	5094	012	117	5115	011	164	5140	011	265	5172	010	379	5258	006	235
22 7 06	985	5100	010	511	071	5110	009	114	5136	009	160	5162	009	262	5142	009	377	5230	005	235
23 7 06	974	5134	007	519	063	5066	011	107	5090	011	154	5098	010	256	5137	006	372	5225	002	235
24 7 06	970	5036	009	523	069	5091	012	113	5125	012	159	5157	011	259	5222	009	372	5237	007	235
26 7 06	977	5060	011	517	065	5099	016	109	5135	016	155	5162	012	254	5212	008	368	5255	006	005
26 7 06	980	5063	011	516	066	5110	011	110	5148	012	156	5170	012	255	5245	007	365	5304	004	235
27 7 06																				235
28 7 06	980	5059	014	515	067	5079	011	112	5110	010	157	5138	010	259	5170	010	373	5220	006	235
29 7 06	972	5074	006	521	061	5081	012	105	5119	011	152	5148	010	251	5225	008	363	5258	006	235
30 7 06	976	5080	012	519	066	5118	013	107	5137	011	156	5163	010	252	5222	006	364	5292	005	235
31 7 06	975	5096	006	519	065	5127	013	108	5160	011	153	5202	009	251	5262	006	361	5315	003	235

WILKES AUGUST 1966

DATE	SURFACE 1000			900 MB			850 MB			800 MB			700 MB			600 MB			F/L	TIME
	PPP	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	TTT	WWW	HHH	
01 8 06	977	5143	005	517	063	5120	010	107	5152	007	152	5182	005	251	5260	003	361	5310	002	235
02 8 06	977	5159	006	517	063	5133	007	106	5142	004	152	5161	005	252	5221	007	364	5285	004	235
03 8 06	981	5176	003	513	066	5154	007	109	5131	016	155	5155	014	255	5212	010	367	5283	005	235
04 8 06	974	5201	005	519	059	5198	009	102	5223	007	147	5188	001	246	5232	008	357	5313	003	235
05 8 06	975	5170	006	518	060	5231	005	102	5262	005	146	5220	003	244	5259	004	354	5337	001	235
06 8 06	970	5156	007	522	057	5176	009	099	5212	007	144	5220	007	242	5263	002	351	5340	001	235
07 8 06	969	5199	004	523	055	5244	005	097	5276	005	141	5253	006	237	5299	002	345	5369	001	235
08 8 06	975	5214	003	518	059	5236	005	101	5240	005	145	5235	005	241	5310	003	351	5348	004	235
10 8 06	972	5273	002	520	058	5185	004	100	5207	005	145	5240	006	241	5306	004	349	5352	001	010
10 8 06	980	5258	002	514	062	5284	002	103	5264	002	147	5235	001	244	5273	001	354	5339		235
11 8 06	970	5124	011	524	059	5067	020	104	5095	017	150	5135	013	250	5216	007	362	5296	004	235
12 8 06	969	5043	012	524	059	5065	016	104	5095	015	150	5135	011	251	5211	008	362	5304	004	235
13 8 06	974	5147	006	519	061	5173	011	104	5162	010	150	5185	001	248	5248	001	358	5338	002	235
14 8 06	975	5190	004	518	060	5240	006	102	5236	002	146	5250	001	244	5254	001	354	5346	001	235
15 8 06	976	5192	004	516	063	5217	005	105	5232	005	149	5267	005	245	5295	002	353	5350	001	235
16 8 06	965	5227	003	525	052	5254	004	094	5248	006	138	5228	003	235	5273	002	344	5344	001	235
17 8 06	977	5205	004	517	061	5254	003	102	5284	003	145	5299	004	240	5312	003	349	5360		235
18 8 06	968	5227	002	523	054	5260	004	095	5292	003	140	5305	003	234	5278	001	343	5347	001	235
19 8 06	970	5216	002	522	056	5234	004	098	5269	004	141	5305	004	236	5329	002	343	5378	001	235
20 8 06	973	5252	002	519	058	5247	003	099	5260	003	143	5287	003	238	5310	002	346	5366	001	235
21 8 06	980	5212	003	514	063	5229	004	105	5263	003	149	5276	003	245	5287	004	354	5392	002	235
22 8 06	961	5115	012	514	067	5130	013	110	5150	014	156	5140	015	256	5214	009	369	5290	005	235
23 8 06	970	5131	007	517	063	5143	014	106	5157	013	152	5149	015	252	5212	006	364	5282	004	235
24 8 06	968	5209	005	524	056	5156	013	099	5150	008	145	5164	006	244	5222	002	357	5265	002	235
25 8 06	965	5056	016	527	055	5071	025	100	5090	021	146	5131	018	247	5195	010	359	5289	005	235
26 8 06																				235
27 8 06																				235
28 8 06	971	5072	017	522	059	5115	016	104	5147	013	150	5160	011	249	5240	006	359	5325	003	235
29 8 06	977	5112	012	518	063	5121	017	107	5152	014	153	5178	011	251	5245	005	362	5341	002	235
30 8 06	965	5213	003	526	053	5146	008	097	5155	006	142	5163	003	241	5240	005	352	5305	004	235
31 8 06	967	5071	012	525	056	5126	012	100	5110	014	146	5142	012	246	5214	008	358	5295	004	235

WILKES SEPTEMBER 1966

DATE	SURFACE PPP	1000 TTT	1000 WWW	1000 HHH	900 MB TTT	900 MB WWW	900 MB HHH	850 MB TTT	850 MB WWW	850 MB HHH	800 MB TTT	800 MB WWW	800 MB HHH	700 MB TTT	700 MB WWW	700 MB HHH	600 MB TTT	600 MB WWW	600 MB HHH	F/L HHH	TIME
01 9 66	981	5082	012	514	067	5136	012	110	5162	012	156	5177	011	254	5252	001	364	5339	002		235
02 9 66	982	5240	002	513	065	5198	003	106	5167	004	154	5167	003	253	5229	006	364	5305	003		235
03 9 66	980	5205	003	514	065	5125	007	106	5167	007	153	5175	009	253	5195	009	367	5225	008		235
04 9 66	984	5110	013	527	053	5165	012	096	5194	010	141	5228	000	238	5265	002	348	5332	001		040
05 9 66	954	5026	023	537	047	5075	023	091	5110	019	138	5140	016	238	5208	006	350	5300	003		235
06 9 66	968	5147	009	524	055	5201	009	098	5177	005	143	5200	004	241	5275	003	351	5327	002		235
07 9 66	973	5252	004	519	058	5260	005	099	5225	004	144	5229	004	241	5276	003	351	5340	002		235
08 9 66	982	5247	002	527	049	5252	005	092	5217	000	136	5237	006	233	5280	005	342	5377	002		235
09 9 66	976	5279	002	516	060	5299	002	101	5312	002	144	5276	002	240	5306	002	347	5387	001		235
10 9 66	992	5303	001	505	070	5268	002	112	5245	002	156	5233	002	253	5273	001	363	5304	001		235
12 9 66	980	5160	006	515	065	5192	007	107	5199	007	152	5232	006	249	5225	006	360	5317	003		063
12 9 66	971	5185	005	521	058	5174	007	101	5187	007	146	5211	006	244	5250	005	355	5312	002		235
13 9 66	969	5198	004	523	055	5233	006	097	5200	005	142	5226	004	240	5245	003	351	5281	002		235
14 9 66	985	5124	008	511	070	5147	013	113	5166	011	158	5180	011	257	5230	008	369	5294	004		235
15 9 66	981	5197	007	513	066	5148	011	110	5130	006	156	5144	007	256	5211	005	368	5298	002		235
17 9 66	976	5094	007	518	063	5109	007	107	5141	006	153	5172	006	252	5217	003	364	5289	001		003
18 9 66	972	5117	008	521	060	5122	011	103	5140	011	149	5166	007	248	5214	004	361	5300	001		030
18 9 66	984	5212	004	511	067	5176	005	110	5192	006	155	5216	004	252	5242	002	363	5322	001		235
19 9 66	992	5211	004	505	073	5192	008	115	5190	005	161	5175	004	260	5218	004	373	5271	004		235
20 9 66	003	5202	004	003	082	5116	004	126	5111	003	172	5142	003	273	5195	004	386	5251	002		235
21 9 66	006	5142	003	007	088	5103	003	132	5101	003	179	5117	004	280	5170	007	394	5254	006		235
22 9 66	999	5131	005	506	082	5075	004	127	5106	004	173	5117	004	274	5195	003	389	5214	011		235
23 9 66	000	5100	011	001	081	5134	015	125	5144	012	170	5167	010	271	5183	005	385	5233	004		235
24 9 66	989	5194	002	508	073	5068	004	116	5083	001	164	5102	003	267	5110	004	384	5190	002		235
25 9 66	980	5175	005	514	066	5091	005	110	5121	003	156	5133	003	257	5209	002	370	5215	002		235
26 9 66	982	5232	002	513	066	5126	005	110	5118	006	157	5132	005	258	5180	004	371	5245	002		235
27 9 66	961	5197	004	530	049	5175	005	092	5205	005	137	5240	005	235	5214	002	347	5283	002		235
28 9 66	970	5176	006	523	057	5165	007	099	5209	006	144	5246	005	241	5246	003	352	5312	002		235
29 9 66	997	5203	003	501	077	5180	004	120	5186	004	165	5214	002	264	5180	003	379	5229	002		235
30 9 66	988	5184	002	509	072	5087	004	116	5111	003	162	5134	003	263	5164	003	377	5255	002		235

WILKES OCTOBER 1966

DATE	SURFACE PPP	1000 TTT	1000 WWW	1000 HHH	900 MB TTT	900 MB WWW	900 MB HHH	850 MB TTT	850 MB WWW	850 MB HHH	800 MB TTT	800 MB WWW	800 MB HHH	700 MB TTT	700 MB WWW	700 MB HHH	600 MB TTT	600 MB WWW	600 MB HHH	F/L HHH	TIME
01 10 66	986	5161	003	509	071	5084	005	115	5086	006	163	5102	003	264	5145	003	379	5230	006		235
02 10 66	997	5165	004	501	078	5190	005	121	5161	007	166	5158	007	267	5187	007	380	5260	005		235
03 10 66	985	5048	021	511	072	5078	021	116	5086	021	163	5106	020	265	5148	016	381	5216	011		235
04 10 66	992	5119	010	506	075	5146	010	116	5161	006	163	5201	005	262	5219	002	374	5285	002		235
05 10 66																					235
06 10 66	989	5018	022	508	075	5079	023	119	5105	020	166	5131	012	266	5192	005	380	5284	002		235
07 10 66	979	5114	010	516	066	5090	021	110	5107	019	156	5136	008	256	5219	006	368	5256	003		235
08 10 66	957	5013	025	534	050	5047	012	095	5079	012	141	5124	012	242	5192	009	355	5276	005		235
09 10 66	963	5075	017	529	053	5100	020	097	5126	018	143	5150	014	243	5216	007	355	5300	003		235
10 10 66	974	5120	010	519	062	5115	012	105	5123	007	151	5165	006	250	5247	006	360	5344	003		235
11 10 66	984	5034	021	545	038	5034	020	084	5055	015	131	5095	014	232	5179	008	346	5254	002		235
12 10 66	956	5026	017	535	048	5029	012	093	5073	011	140	5115	012	241	5192	011	354	5278	004		235
13 10 66	977	5060	013	517	064	5107	016	108	5136	009	154	5159	007	253	5222	005	365	5305	003		235
14 10 66	976	5114	011	517	063	5138	010	107	5175	009	152	5207	008	250	5246	003	362	5323	002		235
15 10 66	976	5157	009	517	062	5149	007	105	5158	006	151	5184	005	250	5235	004	361	5316	002		235
16 10 66	954	5090	012	536	045	5122	010	089	5092	011	136	5135	009	236	5214	008	348	5284	004		235
17 10 66	960	5265	002	514	063	5226	003	106	5176	004	151	5204	003	249	5247	002	360	5305	002		235
18 10 66	973	5208	003	520	058	5236	004	099	5270	004	143	5265	002	239	5275	002	349	5330	001		235
19 10 66	968	5216	003	523	054	5241	004	096	5275	004	139	5312	003	234	5305	002	343	5355	001		235
20 10 66	967	5246	002	523	054	5249	002	095	5282	002	138	5300	001	233	5321	001	341	5375	001		235
21 10 66	973	5207	003	519	058	5240	002	099	5260	002	144	5213	002	241	5271	001	350	5337	001		235
22 10 66	977	5227	002	516	061	5253	002	103	5246	002	147	5259	002	243	5277	002	353	5332	001		235
23 10 66	968	5188	003	523	055	5219	003	097	5230	002	141	5249	001	238	5266	001	348	5324	001		235
24 10 66	961	5164	004	514	065	5178	007	108	5193	006	153	5206	005	250	5264	003	360	5325	001		235
25 10 66	973	5145	008	520	060	5160	009	103	5177	010	149	5175	011	248	5211	007	360	5286	004		235
26 10 66	974	5133	010	519	061	5174	007	103	5191	007	149	5188	006	248	5220	004	359	5295	002		235
27 10 66	986	5102	008	524	057	5127	009	101	5138	007	146	5159	007	245	5220	004	357	5294	003		235
28 10 66	992	5163	003	506	075	5095	004	120	5104	012	166	5129	011	267	5178	008	381	5235	006		235
29 10 66	968	5160	008	508	073	5094	012	117	5114	010	164	5145	012	264	5191	008	377	5270	005		235
30 10 66	986	5105	008	510	070	5144	012	114	5181	013	159	5168	012	259	5231	006	370	5312	003		235
31 10 66	969	5096	012	508	073	5106	013	117	5134	012	163	5160	010	262	5235	004	373	5315	002		235

WILKES NOVEMBER 1966

DATE	SURFACE PPP	TTT	WWW	1000 MB HHH	TTT	WWW	900 MB HHH	TTT	WWW	850 MB HHH	TTT	WWW	800 MB HHH	TTT	WWW	700 MB HHH	TTT	WWW	600 MB HHH	TTT	WWW	F/L HHH	TIME
01 11 66	955	5074	020	536	047	5048	024	092	5070	018	139	5110	012	240	5185	006	353	5277	003				235
02 11 66	963	5063	012	530	054	5061	019	098	5097	016	145	5125	014	245	5195	007	358	5295	003				235
03 11 66	981	5038	010	514	069	5090	012	112	5126	012	158	5131	013	259	5196	008	372	5253	005				010
04 11 66	978	5066	013	518	066	5065	016	111	5096	016	157	5125	018	259	5171	010	373	5244	006				235
05 11 66	980	5079	013	515	067	5111	013	111	5129	012	157	5142	012	258	5196	007	370	5272	004				235
06 11 66	985	5114	007	511	070	5110	005	114	5100	006	160	5125	005	261	5176	004	376	5237	003				235
07 11 66	980	5100	006	515	067	5068	008	112	5055	009	159	5090	006	262	5120	010	378	5193	009				235
08 11 66	975	5025	021	519	065	5031	024	110	5067	025	157	5088	024	260	5152	017	375	5228	009				235
10 11 66	990	5007	014	507	077	5058	021	121	5096	021	168	5136	016	268	5198	008	381	5285	004				010
10 11 66	975	5009	028	520	064	5041	023	108	5085	023	156	5072	026	259	5122	020	376	5205	009				235
12 11 66	987	0008	014	510	074	5034	016	119	5077	017	166	5112	016	267	5188	011	380	5260	007	037			013
12 11 66	997	5025	012	501	082	5080	011	126	5123	011	172	5127	008	273	5160	004	388	5228	002				235
13 11 66	993	5056	006	505	077	5110	006	121	5105	005	167	5121	005	269	5154	003	384	5216	002				235
14 11 66	995	5030	007	503	078	5137	013	122	5150	005	167	5165	004	268	5175	003	382	5246	002				235
15 11 66	987	5062	010	509	073	5120	006	116	5140	005	162	5182	005	262	5190	002	375	5270	001				235
16 11 66	985	5045	016	512	071	5112	012	114	5134	009	160	5146	005	261	5179	002	375	5250	002				235
17 11 66	986	5042	012	511	072	5112	010	115	5154	012	161	5186	011	261	5195	007	374	5290	003				235
18 11 66	970	5045	015	524	059	5082	010	103	5100	009	150	5128	006	250	5180	002	365	5211	004				235
19 11 66	975	5039	016	519	063	5079	012	108	5115	012	154	5155	012	254	5206	009	367	5239	006				235
20 11 66	982	5041	015	514	069	5103	014	112	5129	015	159	5160	012	258	5203	007	372	5265	005				235
21 11 66	976	5060	018	519	064	5110	015	107	5134	009	153	5167	010	252	5207	009	365	5262	003				235
22 11 66	981	5070	013	514	068	5125	012	111	5159	008	157	5184	007	256	5205	004	370	5246	002				235
23 11 66	986	5040	011	510	072	5100	010	116	5138	009	162	5175	009	261	5180	006	375	5249	004				235
24 11 66	984	5012	016	512	071	5072	016	116	5103	014	162	5141	015	263	5175	009	377	5235	005				235
25 11 66	983	5021	012	513	070	5073	018	115	5107	015	161	5139	014	262	5174	008	375	5258	003				235
26 11 66	985	5030	017	511	072	5086	015	116	5105	015	163	5122	010	264	5175	008	378	5228	005				235
27 11 66	987	5035	023	509	073	5091	018	117	5110	014	164	5141	010	264	5178	007	378	5265	004				235
28 11 66	990	5055	018	507	075	5125	016	119	5133	016	165	5157	014	264	5215	009	376	5274	004				235
29 11 66	991	5034	017	507	077	5065	011	121	5129	012	167	5166	013	266	5228	007	378	5280	002				235
30 11 66	985	5037	016	511	073	5031	015	117	5074	014	164	5114	013	265	5194	010	378	5256	005				235

WILKES DECEMBER 1966

DATE	SURFACE PPP	TTT	WWW	1000 MB HHH	TTT	WWW	900 MB HHH	TTT	WWW	850 MB HHH	TTT	WWW	800 MB HHH	TTT	WWW	700 MB HHH	TTT	WWW	600 MB HHH	TTT	WWW	F/L HHH	TIME
01 12 66	994	5022	016	504	079	5083	016	123	5100	012	170	5127	010	270	5186	008	384	5240	004				235
02 12 66	992	5026	015	505	077	5076	017	122	5120	016	168	5140	016	269	5185	009	383	5239	004				235
03 12 66	988	5018	014	509	075	5060	014	120	5094	014	166	5129	013	267	5214	007	380	5256	004				235
04 12 66	995	5025	015	503	080	5081	017	124	5110	016	171	5145	012	270	5215	007	383	5289	004				235
05 12 66	997	5042	012	502	080	5107	012	124	5143	010	170	5156	006	269	5204	006	382	5273	003				235
06 12 66	000	5042	015	001	084	5114	012	127	5125	006	173	5146	003	274	5192	002	387	5277	002				235
08 12 66	995	5032	026	503	081	5039	029	126	5054	027	173	5070	025	277	5126	016	394	5165	011				005
08 12 66	988	5009	037	510	075	5005	037	121	5020	036	169	5036	033	274	5075	030	393	5143	017				235
10 12 66	000	5019	017	001	085	5014	012	131	5045	016	178	5076	011	282	5115	019	398	5185	015				001
10 12 66	986	5023	022	510	073	5045	007	116	5080	005	165	5089	004	268	5103	004	385	5179	003				235
11 12 66	986	5026	011	510	074	5050	011	118	5063	011	165	5075	004	269	5112	007	386	5180	006				235
12 12 66	996	5016	018	502	081	5070	011	126	5091	005	172	5111	004	274	5128	003	391	5195	002				235
13 12 06	998	5022	014	501	082	5082	008	127	5101	006	173	5125	004	275	5145	003	391	5196	002				235
14 12 66	985	5038	022	511	073	5033	026	118	5064	022	165	5090	019	267	5138	017	383	5161	013				235
15 12 06	986	5015	021	510	073	5037	019	118	5046	021	166	5080	021	268	5139	016	385	5166	010				235
16 12 06	978	5010	022	517	067	5050	019	111	5065	019	159	5082	019	261	5128	020	379	5167	011				235
18 12 66	981	5008	015	515	069	5062	013	114	5103	013	161	5134	012	261	5163	008	376	5230	003				005
18 12 66	989	5012	021	508	076	5058	026	120	5074	026	168	5094	023	270	5152	011	385	5231	006				235
19 12 66	982	0001	018	514	070	5036	022	115	5057	023	163	5102	019	264	5152	009	379	5224	006				235
21 12 06	977	5020	024	518	066	5034	021	111	5067	018	158	5106	015	259	5155	009	374	5236	005				010
21 12 66	994	5010	026	504	079	5060	025	124	5096	022	171	5115	019	272	5168	007	387	5237	005				235
22 12 66	982	5035	020	513	070	5050	022	115	5056	016	163	5077	013	265	5144	008	381	5215	006				235
23 12 06	981	0008	024	514	070	5030	019	115	5065	018	162	5106	018	264	5173	013	379	5227	005	048			235
24 12 06	991	0000	018	507	077	5071	013	121	5103	013	167	5135	012	269	5157	005	384	5222	004				235
25 12 66	989	5012	019	508	075	5060	017	120	5090	016	166	5119	013	268	5164	008	383	5219	005				235
27 12 06	986	5024	019	510	073	5064	019	118	5094	016	164	5109	016	265	5195	009	379	5229	005				003
27 12 66	993	5014	015	505	079	5056	016	123	5080	012	170	5105	009	272	5154	008	388	5171	010				235
28 12 06	989	5017	018	508	076	5050	012	121	5076	010	168	5113	008	270	5134	008	387	5192	005				235
29 12 06	981	5005	026	514	070	5012	030	116	5046	029	163	5079	024	266	5144	015	382	5195	011				235
30 12 06	993	5010	020	505	077	5049	018	124	5076	016	171	5106	019	273	5139	008	388	5223	004				235
31 12 06	988	5028	014	509	074	5065	012	119	5089	010	165	5116	008	267	5150	003	382	5222	003				235

WILKES JANUARY 1966

DATE	500 MB			400 MB			300MB			200MB			150MB			100MB			80 MB			TROPOPAUSE			SUB		IN TIME
	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHHH	PPP	TTT	PPP	TT	
01 1 66	513	5312	04	669	5395	01	859	543	123	462	315	427	589	410	741	400						924	270	565	1		235
02 1 66	511	5318	02	666	5403	01	857	535	121	479	313	431	588	408	739	401						884	287	554	1		233
04 1 66	511	5314	02	665	5417		855	545	118	473	310	441	583	428	734	422						902	280	563	1		005
04 1 66	512	5310	01	667	5414	01	857	550	119	475	311	446	583	431	737	408						893	284	565	1		235
05 1 66	513	5340	01	666	5432		855	546	118	465	309	457	581	435								817	318	534	2		235
06 1 66	514	5318	02	669	5414	01	859	549	123	453	315	445	589	430	740	401						914	273	586	1		233
07 1 66	516	5346	02	670	5432	01	858	562	121	470	313	445	586	416	738	398						858	300	562	1		233
08 1 66	516	5354	01	668	5454		856	547	121	469	313	443	587	416	739	397						856	300	547	1		235
09 1 66	513	5356	01	665	5450		852	549	119	455	311	442	586	402	738	402						852	300	549	1	885 02	233
10 1 66	513	5334	01	666	5426		856	531	119	468	311	437	585	412	737	403						884	288	545	1		233
11 1 66																											235
12 1 66	511	5310		666	5401		856	543	119	460	312	435	586	414	738	387						875	290	563	1		235
13 1 66																											235
14 1 66																											235
16 1 66	533	5193	13	694	5321	02	891	472	154	523	341	488	689	470	756	460						1036	240	533	3		020
17 1 66	511	5255	07	670	5360		866	432	140	422	333	449	604	452	753	443						741	360	420	2		003
17 1 66	503	5317	03	657	5407		851	443	124	434												793	328	450	3		235
18 1 66	508	5264		664	5401		855	497	124	430	318	423	593	413	744	414						811	321	503	1		235
19 1 66	512	5301	04	667	5422		856	546	124	431	317	436	592	410	744	408						856	300	546	1		235
20 1 66	509	5329	02	662	5432		852	510	121	444	314	430	589	410	741	399						852	300	518	1	634 03	235
21 1 66	508	5280	03	668	5338	01	863	485	127	469	320	451	592	423	743	421						960	258	540	1	748 01	235
22 1 66	500	5312		655	5410		848	479	118	432	313	412	589	417	741	411						848	300	479	1		235
23 1 66	510	5300	02	665	5489		856	536	120	463	313	432	588	398	740	413						887	285	558	1	900 02	235
24 1 66	509	5322	03	664	5415		853	549	117	473	308	444	582	414	733	432						890	283	561	1	800 02	235
26 1 66	511	5302		667	5403		858	514	123	468	315	443	587	418	739	413						911	276	548	1	936 01	034
26 1 66	515	5293	01	671	5410	01	861	550	124	459	316	461	587	435								890	286	576	1		235
27 1 66	519	5288	01	675	5403	01	864	549	128	459	322	444	594	435	744	421						900	284	572	1	760 02	235
28 1 66																											235
29 1 66	508	5292	03	664	5416	01	853	544	120	441	314	433	587	425	738	422						853	300	544	1		235
30 1 66	509	5310	03	664	5420		854	509	123	435	317	423	592	414	744	415						808	322	523	1	806 02	235
31 1 66	515	5298	02	671	5418	01	861	547	126	454	319	438	592	430	743	416						893	286	560	1	586 01	234

WILKES FEBRUARY 1966

DATE	500 MB			400 MB			300MB			200MB			150MB			100MB			80 MB			TROPOPAUSE			SUB		IN TIME
	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHH	TTT	WW	HHHH	PPP	TTT	PPP	TT	
01 2 66	517	5300	04	672	5428	01	861	530	125	463	316	433	590	423	740	415						808	325	531	1		235
02 2 66	517	5325	03	672	5419	01	861	530	131	458	324	431										861	300	530	1	500 02	235
03 2 66	511	5341	03	665	5425	01	853	532	122	428	317	414	592	413	744	413						820	315	547	1		235
04 2 66	511	5344	03	664	5443	01	852	521	122	427	317	427										820	315	538	1		235
05 2 66	511	5365	02	662	5463	01	850	490	120	430	314	428	587	443								725	362	513	1		235
06 2 66	504	5336	01	657	5440		846	490	117	430	311	421	586	413	737	409						786	327	533	1	926 02	235
07 2 66	503	5284	01	659	5394	02	850	514	122	431	316	447	589	431	705	431						850	300	514	3		235
08 2 66	511	5267	02	666	5388	01	861	473	133	442												762	347	456	1		235
09 2 66	503	5320	02	658	5400		849	526	119	432	313	425	588	415								849	300	526	1	754 01	235
10 2 66	501	5323	01	655	5422		846	515	113	438	308	431	581	438	731	422						846	300	515	3	876 01	235
11 2 66	504	5303	01	660	5415	01	849	540	106	426	310	421	586	403	738	403						849	300	540	1	850 02	235
13 2 66	514	5329	02	668	5436	01	857	537	126	442	319	443	590	443	710	428						777	338	511	1	732 02	010
13 2 66	523	5305	01	660	5303	01	879	442	150	465	339	478	608	445	749	458						945	272	479	1	862 02	235
14 2 66	529	5192		693	5269	03	893	428	159	565	343	527	609	488	756	472						1061	231	535	1	774 02	235
15 2 66	515	5195		677	5284	02	876	420	148	476	337	509	602	480	750	458						1106	212	505	1	837 04	235
16 2 66	509	5291	01	666	5371	01	866	376	143	400	337	470	605	461	754	449						686	392	377	3	872 00	235
17 2 66	513	5285	03	670	5385	02	865	391	141	424	334	454	605	438	755	432						768	344	438	1		235
18 2 66	519	5288	05	676	5385	02	870	463	141	470	332	457	683	457	752	457						847	310	475	1		235
19 2 66	511	5294	03	667	5393	01	862	433	135	436	328	436	599	445	748	438						713	372	423	2	562 01	235
20 2 66	516	5276	06	673	5372	02	867	461	136	460	328	461	598	461	747	446						975	254	486	2	436 01	235
22 2 66	524	5302	03	679	5425	01	869	485	138	455	330	457	601	455	750	444						799	334	493	1	600 01	004
22 2 66	527	5240	07	666	5367	02	879	529	144	462	337	430	608	462	756	449						963	262	550	3	680 04	235
23 2 66	521	5270	06	676	5390	02	870	509	135	440	328	420	601	436	751	436						948	264	545	1		235
24 2 66	514	5305	03	669	5404	01	862	453	135	426	330	399	605	402	757	408						753	352	454	1		235
25 2 66	519	5262	04	677	5373	01	869	529	133	448	325	432										942	269	567	1		235
26 2 66	522	5263	04	679	5387	01	871	535	136	467	329	445	601	430	751	439						883	293	542	1	685 03	235
27 2 66	525	5234	10	684	5370	03	877	522	137	464	329	468	600	440	750	445						975	257	579	1		235
28 2 66	522	5285	04	679	5392	01	870	539	134	415	326	454	597	443	747	446						870	300	539	1		235

WILKES MARCH 1966

DATE			500 MB			400 MB			300MB			200MB			150MB			100MB			80 MB			TROPOPAUSE			SUB IN TIME		
			HHH	TTT	WW	HHH	TTT	WW	HHH	TTT		HHH	TTT		HHH	TTT		HHH	TTT		HHH	TTT		HHHH	PPP	TTT		PPP	TT
01	3	06	524	5293	03	680	5400	01	871	515	137	444	330	452	602	434	752	449						924	274	540	1	816	01	235
02	3	06	513	5297	03	666	5438	01	857	465	128	476	322	434	595	439	745	431						774	339	512	1	610	00	235
03	3	06	511	5245	06	672	5303	03	871	465	133	498	324	455	592	461	741	438						1000	245	560	1	500	00	235
04	3	06																												235
05	3	06	524	5240	02	683	5359	01	876	518	137	419	328	482	595	482	742	480						960	262	572	1	913	03	235
06	3	06	523	5254	00	682	5356	03	876	516	135	496	325	484	594	466	740	480						1009	243	593	1	900	01	235
08	3	06	528	5270	04	677	5393	02	869	532	131	462	322	461	592	465	740	462						914	280	561	1	585	01	011
08	3	06	511	5310	04	666	5407	01	857	536	122	453	315	450	585	445	734	460						857	300	536	1			235
09	3	06	508	5335	03	662	5430	01	851	540	117	450	309	450	580	455	728	466						884	284	559	1	740	01	235
10	3	06	514	5311	02	669	5410	01	662	443	131	468	323	467	590	480	737	485						752	352	469	1	582	02	235
11	3	06																												235
13	3	06	513	5247	04	674	5306	03	872	459	139	461	328	500	596	468	744	481						975	257	503	1			010
13	3	06	499	5315	02	655	5363	01	851	412	129	406	330	489	593	463	740	478						774	334	432	1	710	02	235
14	3	06	512	5313	04	666	5395	01	859	526	124	445	316	445										896	283	540	1			235
15	3	06	503	5331	02	657	5416	01	848	516	119	418	313	442	585	439	734	467						848	300	516	1	850	01	235
16	3	06	498	5335	02	652	5422	01	843	476	117	465	313	428	585	450	734	453						799	320	506	1	804	04	235
17	3	06	506	5350	02	659	5443	01	849	472	122	417	315	445	587	465	734	475						771	335	501	3	582	03	235
19	3	06	503	5348	02	656	5432	01	846	498	120	402	316	425	588	456	736	466						774	336	498	1			010
19	3	06	507	5357	02	660	5497	01	847	540	115	433	309	432	580	447	729	465						783	333	524	1	580	01	235
21	3	06	511	5365	02	662	5463	01	646	543	115	450	308	436										817	314	563	1	874	00	004
22	3	06	510	5345	02	661	5436		850	554														850	300	554	2			001
22	3	06	503	5345	02	656	5435	01	844	537	110	449	303	451	574	449	723	456						811	316	543	1	737	00	235
23	3	06	513	5374	02	664	5466	01	852	544	116	452	310	455	580	474	727	473						883	310	544	3			235
24	3	06	506	5376	01	658	5435		846	499	115	416	307	451	576	458	725	406						765	340	522	1	700	01	235
25	3	06																												235
26	3	06	510	5308	01	665	5412	02	855	545	116	476	306	474	574	476	729	484						957	257	590	1	687	02	235
27	3	06	512	5325	02	665	5422	01	854	558	116	465	307	478	573	495	720	490						908	276	590	1			235
28	3	06	509	5348	02	662	5448	01	851	502	116	470	306	485	572	490	718	493						917	269	552	1	829	03	235
29	3	06	508	5327	03	661	5440	01	649	572	112	474	301	480	568	492	714	498						849	300	572	1			235
30	3	06	504	5415	01	653	5485		840	493	109	457	300	482	566	491	713	498						710	367	519	1			235
31	3	06	510	5349	02	662	5452	01	850	569	113	475	303	484	570	493	715	511						850	300	569	1	700	02	235

WILKES APRIL 1966

DATE			500 MB			400 MB			300MB			200MB			150MB			100MB			80 MB			TROPOPAUSE			SUB IN TTME		
			HHH	TTT	WW	HHH	TTT	WW	HHH	TTT		HHH	TTT		HHH	TTT		HHH	TTT		HHH	TTT		HHHH	PPP	TTT		PPP	TT
01	4	06	503	5355	03	656	5449	01	842	554	109	459	297	474	567	485	711	506						792	323	555	2			235
02	4	06	493	5353	02	645	5450	01	834	502	105	429	298	447										777	327	535	1	930	03	235
03	4	06	492	5370	02	643	5447	01	831	531	100	444	293	444	564	462	709	483						789	319	546	1			235
05	4	06	492	5399	01	642	5472		831	491	099	441	294	453	564	457	712	470						710	344	497	3			010
05	4	06	496	5390	01	647	5476	01	833	550	100	450	293	440	565	440	715	458						801	315	568	1			235
06	4	06	496	5410	01	644	5505		829	523	097	467	289	474	557	476	705	477						769	328	562	1	870	01	235
07	4	06	494	5367	01	646	5446	01	834	561	097	468	287	473	554	495	701	482						881	277	573	1	558	01	235
08	4	06	492	5367	02	644	5456		830	561	091	496	281	472	549	479	696	475						869	283	573	1			235
09	4	06	493	5341		646	5444	01	833	569	089	509	276	509	540	500	667	490						917	261	636	1			235
10	4	06	495	5359	02	648	5455	01	834	574	093	525	279	505	543	505	669	490						905	269	609	1			235
11	4	06	496	5390		646	5487		831	566	092	506	279	506	543	513	681	506						752	338	552	2			235
12	4	06	497	5406		645	5512		829	566	094	495	282	505	546	515	678	527						762	332	567	3			235
13	4	06	495	5398	01	644	5503		830	529	093	494												731	346	543	3	878	00	235
14	4	06	497	5375		647	5483		832	562	096	475	285	498	548	534	691	548						869	284	576	3	868	03	235
15	4	06	490	5373	02	648	5497	01	832	622	088	566	276	504										881	278	635	3	850	02	235
16	4	06	494	5380	01	644	5502		827	621	083	528	270	508	534	529	677	539						827	300	621	3	808	04	235
17	4	06	491	5417	01	640	5520		823	565	085	540	273	519	535	535	678	540						725	348	563	3	832	03	235
18	4	06	492	5397	01	642	5475		829	540	092	510	280	523	543	530	687	524						750	334	528	3	760	06	235
19	4	06	503	5308	04	656	5396	02	850	544	103	506												991	238	622	1	872	02	235
21	4	06	505	5285	05	661	5406	01	852	541	108	552	293	538	554	549	697	550						908	274	580	2			015
21	4	06	492	5371	02	643	5486	01	829	545	090	516	276	528	537	545	679	570						771	327	570	1			235
22	4	06	503	5343	01	656	5430		846	506	112	472	303	490	567	521	712	527						773	329	501	2			235
24	4	06	503	5286	05	659	5419	01	850	482	116	484												808	318	496	3			010
24	4	06	504	5354	02	656	5455		843	561	106	506	293	501	557	529	701	540						823	308	564	1			235
26	4	06	501	5375	02	652	5470	01	838	554	099	517												817	312	560	1			010
26	4	06	499	5368	01	650	5471	01	836	600	090	568	273	568										999	271	632	1	600	01	235
27	4	06	492	5394	01	641	5501	01	825	575	085	540	268	567										825	300	575	3	790	01	235
28	4	06	504	5295	05	660	5415	02	849	559	099	605	280	579										1009	230	673	1	900	06	235
29	4	06	503	5338	02	658	5426	01	846	571	101	551												957	251	626	1			235
30	4	06	505	5350		657	5464	01	842	594	099	536	284	536	545	557	686	579						842	300	594	2			235

WILKES MAY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01	5 66 509	5320	02	663	5420	01	851	586	099	608	280	567	537	567	679	582	1027	224	674	1 965	10	235
02	5 66 508	5304	03	663	5415	01	853	545	106	580	289	564	547	584			951	256	615	1		235
03	5 66 519	5251	08	677	5375	02	868	539	120	664	298	605	551	624	689	626	1120	200	664	1		235
04	5 66 524	5336	01	677	5442	01	864	593	115	600	294	593	547	611	686	621	917	271	632	1 818	03	235
05	5 66 519	5327	01	672	5446	01	857	597	108	623	287	603	540	612	677	632	857	300	597	2 958	03	235
06	5 66 506	5324	02	659	5440	01	847	566	100	597	281	590	532	631	669	657	936	260	610	1 868	05	235
07	5 66 515	5302	05	670	5415	02	859	570	108	644	284	639	532	655	667	632	1067	216	690	1		235
08	5 66 512	5350	03	633	5475	01	849	601	099	610	279	593	530	635	667	659	869	292	610	2		235
09	5 66 513	5369	02	663	5511	01	846	586	099	588	279	604	530	632	666	654	765	338	587	2		235
10	5 66 498	5382	02	647	5502	01	831	584	088	550	271	562	526	610			793	320	590	1		235
11	5 66 494	5400	01	643	5506		829	544	090	538	274	546	532	586	672	598	746	338	540	3 640	03	235
12	5 66 505	5353		660	5409		849	570	103	587	287	587	537	608	676	610	948	256	602	2		235
14	5 66 521	5274	05	677	5398	02	868	545	117	657	296	597	550	592	689	608	1010	238	660	1 952	05	020
14	5 66 508	5317	04	662	5440	01	849	570	106	536	291	544	549	570	690	600	849	300	570	3		235
15	5 66 500	5352	02	653	5452	01	840	545	098	520	285	524	546	545	688	568	917	263	586	1		235
16	5 66 494	5358	01	646	5464		833	560	093	514	280	512	541	543	684	555	833	300	560	1 952	03	235
17	5 66 492	5371	01	643	5454		831	544	091	518	277	540	535	585	675	598	884	276	564	1 785	01	235
18	5 66 493	5357		645	5454		833	565	090	556	273	552	530	592	669	608	890	274	579	1 656	00	235
19	5 66 492	5375	01	643	5482		828	569	086	565	268	571	524	591	664	594	780	323	560	3 882	01	235
20	5 66 510	5355		662	5461		850	600	106	576	287	585	541	595	681	623	850	300	600	1		235
21	5 66 494	5410		643	5479		833	478	094	534	280	534	535	613			701	367	498	1 735	00	235
22	5 66 481	5395		631	5469		819	532	081	522	265	570	520	596			914	258	551	1		235
23	5 66 502	5351		655	5442		842	580	093	614	273	592	525	614	664	615	963	246	647	1 750	02	235
24	5 66 501	5342	01	653	5461		839	586	088	623	268	587	519	612	658	621	975	240	672	1 922	02	235
25	5 66 493	5383	01	644	5475	01	829	613	079	586	260	589	513	613	652	617	939	252	650	1 862	05	235
26	5 66 502	5407		651	5486	01	835	610	086	591	267	580	520	620	658	637	914	263	650	1		235
27	5 66 504	5384	01	655	5479		841	591	095	589	275	594	527	623	664	645	841	300	591	3 900	01	235
28	5 66 514	5341	02	667	5465	01	854	530	109	613	289	598	543	587	682	621	966	251	598	3		235
29	5 66 521	5334	01	673	5462		880	552	113	603	294	590	548	603	686	630	930	266	600	3 794	02	235
30	5 66 526	5267		683	5400	02	873	559	123	662												235
31	5 66 510	5306	04	664	5448	01	851	540	110	556	293	560	550	580	689	617	811	318	542	2		235

WILKES JUNE 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01	6 66 516	5300	04	672	5408	01	861	575	113	566	297	558	554	574	694	610	945	261	618	1 928	01	235
02	6 66 506	5366	02	657	5468	01	846	521	108	526	295	529	554	570	694	593	846	300	521	3		235
03	6 66 505	5356	01	657	5455	01	845	564	104	523	290	518	552	534	695	553	845	300	564	2 920	04	235
04	6 66 501	5366	02	652	5475	01	838	550	099	510	286	516	549	527	693	527	768	332	544	2 894	02	235
05	6 66 502	5366	02	653	5469		840	555	096	550	281	535	543	540	686	537	963	246	600	1 916	07	235
06	6 66 501	5368	02	652	5456		839	588	092	500	273	590	529	562	670	562	948	251	625	1 542	00	235
07	6 66 501	5376	01	652	5475		836	600	089	590	270	575	527	561	669	559	836	300	600	2 967	01	235
08	6 66 494	5380	02	643	5519		828	584	085	565	267	563	524	585	664	592	695	367	565	1		235
09	6 66 500	5399	01	649	5492		835	590	087	590	268	590	521	612	659	612	884	278	612	1 800	01	235
10	6 66 494	5362	02	645	5470	01	829	614	083	585	265	574	519	613	657	615	829	300	614	1		235
11	6 66 496	5405	01	646	5476		839	577	085	572	266	588	519	614	684	647	759	334	567	2 608	00	235
12	6 66 500	5381	02	650	5502	01	833	585	088	576	268	603	518	653	653	677	722	355	574	2 964	00	235
13	6 66 486	5396	01	635	5505	01	819	575	076	565	259	556	514	615	622	636	719	350	565	3		235
14	6 66 477	5405	01	625	5518		810	575														235
15	6 66 476	5413	01	624	5516		808	592														235
16	6 66 484	5392		634	5495		818	594														235
17	6 66 481	5396	02	630	5528	01	813	580	068	589	248	610	500	615	637	638	701	357	572	2 768	02	235
18	6 66 503	5309	04	657	5426		847	564	093	707										943	07	235
19	6 66 501	5406	01	649	5525		831	598	083	603	264	615	513	644	647	662	747	342	589	2 965	08	235
20	6 66 496	5354	03	647	5473	01	833	567	086	600	266	590	519	620	656	642	972	240	623	1		235
22	6 66 492	5392	02	642	5500	01	825	606														005
22	6 66 495	5367	01	646	5483		831	615	079	631	256	637	502	674	636	699	884	274	652	1 830	04	235
23	6 66 497	5403	01	646	5485		831	604	079	645	255	655	499	704			914	259	654	1 875	06	235
25	6 66 497	5381	01	647	5494		831	613	080	643	255	660	500	700	632	714	862	287	631	2 850	04	005
25	6 66 482	5435		629	5516		813	573	066	616	242	665	486	704			918	251	606	3 928	06	235
26	6 66 502	5387		651	5497		836	598	082	693	254	702	493	730			1006	227	693	1		235
27	6 66 500	5379		651	5468		836	602	081	686	232	704					954	248	679	2		235
28	6 66 498	5395	01	648	5489		831	625	075	693	246	708					908	263	679	3 762	05	235
29	6 66 497	5414		647	5494		831	595	080	605	253	688	494	715	626	726	990	232	653	3 800	01	235
30	6 66 504	5407	01	653	5486		837	598	085	672	258	690					1012	223	677	3		235

WILKES JULY 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01	7 66	491	5418	01	640	5502		825	579													235
02	7 66	508	5424	01	654	5555		835	607	065	629	261	660	505	709	636	740	677	386	575	2		235
03	7 66	521	5305	01	676	5426	01	864	576	110	718	280	695	520	727	651	752	1076	211	720	1	750 02	235
04	7 66	512	5310	04	668	5388	01	859	528													581 01	235
06	7 66	505	5344	03	650	5433	01	846	578	095	636	272	643	517	671	651	686	957	250	653	1		003
06	7 66	513	5364	02	605	5460	01	850	592													666 00	235
07	7 66	519	5329	01	672	5437	01	859	577	110	623							960	253	634	1		235
08	7 66	521	5306	05	675	5438	01	861	602	109	602	290	572	548	556	689	593	1000	240	683	1	881 02	235
09	7 66	511	5367	02	663	5465	01	848	614													950 03	235
10	7 66	509	5360	02	660	5482	01	843	628	089	652	266	621					914	264	683	1	906 02	235
11	7 66	501	5357	01	651	5494		834	625	086	580	267	587	521	610	659	617	834	300	625	1	920 03	235
12	7 66	490	5396	01	642	5432	01	830	555	089	545	273	556					908	265	575	1	865 06	235
14	7 66																						012
15	7 66	514	5382	02	664	5476	01	849	569	101	632	278	623	528	635			973	245	616	3		014
15	7 66	525	5359	03	676	5452	01	863	607	110	668	284	668	529	677	663	690	924	269	651	2		235
16	7 66	509	5350		663	5430		852	541	110	563	292	583	544	640	680	647	852	300	541	3		235
17	7 66	497	5350		651	5431		840	535	096	577	276	535	526	650	662	650	1000	232	595	1	545 01	235
18	7 66	514	5312	03	666	5435	01	855	591	101	700	273	681					936	250	673	1	870 07	235
19	7 66	507	5318	02	661	5445		847	596	092	678	266	676	508	709			954	250	675	2	780 02	235
20	7 66	507	5330		659	5458		845	590	093	662	266	679	508	710	640	723	960	248	664	1		235
21	7 66	510	5305	01	665	5440	01	851	601	095	705	266	693					1003	230	716	1	581 03	235
22	7 66	508	5331	01	661	5470		845	614	090	695	261	718	497	756			1055	211	709	1		235
23	7 66	503	5327	01	656	5461		841	604	086	710	256	713	494	740	624	758	1086	200	710	3		235
24	7 66	503	5334	02	656	5451	01	841	592	088	702	258	720	496	742			1006	226	690	3		235
26	7 66	498	5345	01	650	5467	01	835	613	078	717							918	259	686	3		005
26	7 66	493	5391	02	642	5509	01	826	593	076	664	249	692	489	733			1076	200	664	3		235
27	7 66																						235
28	7 66	506	5311	02	661	5445	01	846	611	088	730	257	713	496	724	626	745	978	240	713	2	723 01	235
29	7 66	493	5335	03	647	5450	01	832	602	077	710	247	717	486	737	616	733	1027	216	714	3	611 00	235
30	7 66	493	5361	03	644	5467	01	830	609	076	660	249	678	490	724	621	730	899	266	652	2		235
31	7 66	489	5380	01	639	5490		823	611	070	670	242	710	481	728	611	749	997	225	673	3	688 01	235

WILKES AUGUST 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01	8 66	489	5373		640	5485		824	610	070	671	245	681	468	680			911	265	660	2		235
02	8 66	492	5360	02	642	5465	01	825	615	071	664	242	709	480	735	617	748	954	242	683	2	935 04	235
03	8 66	496	5344	04	649	5428	01	837	570	086	662	259	671	501	710	633	722	1027	218	680	1		235
04	8 66	483	5422	01	632	5500	01	817	573	071	613	249	640	494	681	628	697	817	300	573	2		235
05	8 66	479	5449	01	624	5578		803	624	052	600	225	685					692	359	615	2	827 06	235
06	8 66	476	5440		624	5526		804	641	051	670	224	682	465	712	597	728	878	266	672	3		235
07	8 66	469	5446		615	5536		796	615	042	675	215	688					884	260	660	3		235
08	8 66	477	5423	01	625	5527		806	632	052	664	223	703	463	724	594	740	884	262	663	3		235
10	8 66	474	5429		622	5523		803	639	047	668	218	714	456	740	585	759	927	243	680	3	671 01	010
10	8 66	479	5431		620	5536		807	632	051	697	222	709	462	729			914	250	678	3	856 05	235
11	8 66	493	5372	02	674	5481	01	824	636	064	720	233	720	471	737	611	750	981	229	737	3		235
12	8 66	489	5417	01	636	5530		818	655	061	703	231	712					818	300	655	2		235
13	8 66	483	5439	01	629	5547		808	664	051	713							808	300	664	3		235
14	8 66	479	5435		625	5555		804	666	046	714	215	731					942	240	705	3	856 02	235
15	8 66	478	5438	01	625	5514		807	653	051	702	222	720	455	815			1051	200	702	3	728 02	235
16	8 66	470	5416		618	5506		800	643	044	665	215	714	453	734	584	728	841	280	670	2	840 03	235
17	8 66	473	5449		620	5526		801	624	049	648	224	668					869	268	648	3		235
18	8 66	469	5418		617	5520		798	627	047	650	222	654	468	668	602	700	750	307	642	1	810 04	235
19	8 66	467	5450		613	5559		793	625														235
20	8 66	470	5461		616	5527		798	615	043	706	214	710	452	742	582	742	988	218	706	3		235
21	8 66	479	5441	01	626	5543		807	627	051	710	220	725	457	753	586	775	945	238	688	3	921 01	235
22	8 66	497	5353	03	649	5465	01	835	603	078	741	246	737					1021	221	734	3		235
23	8 66	492	5383	01	642	5484		828	583	075	659	247	711	484	756	612	760	988	230	671	3		235
24	8 66	486	5368	02	637	5489	01	820	633	064	695	235	722	472	745	602	752	930	248	691	2	880 02	235
25	8 66	487	5400	02	635	5528		817	592	066	652	242	685	484	711	615	728	692	367	580	1		235
26	8 66																						235
27	8 66																						235
28	8 66	485	5444	01	630	5548		812	609	057	693	227	723					896	262	667	2		235
29	8 66	484	5444	01	633	5532		814	630	058	704	230	710	470	741	597	747	911	255	672	3		235
30	8 66	480	5375	01	630	5508		811	635	055	694	226	718	464	734	594	769	927	246	690	3	812 00	235
31	8 66	486	5390	02	636	5503		817	650														235

WILKES SEPTEMBER 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 9 66	490	5411	01	636	5522		820	630	066	667	237	712	477	716	609	716	820	300	630	3		235
02 9 66	491	5402	01	641	5481		626	591	074	676	247	693	487	724	618	730	1046	209	682	2	840 01	235
03 9 66	499	5281	06	656	5389	02	847	554	095	723							1021	226	707	3		235
05 9 66	474	5387		625	5465		812	555	065	626	241	650	485	706	617	720	893	262	593	3	750 02	040
05 9 66	477	5400	01	626	5531		808	585	059	636	235	658	480	675	614	692	665	374	566	2		235
06 9 66	476	5437	01	623	5522		805	600	056	643	230	690	470	715	602	700	780	311	605	2	888 03	235
07 9 66	476	5430	01	623	5530		806	578	059	638	234	676	474	745	604	764	652	383	548	2	868 04	235
08 9 66	465	5402	01	608	5576		788	639	035	670	207	696					788	300	639	3		235
09 9 66	470	5470		616	5543		796	604	045	676	215	717	452	748	581	758	1097	184	715	3		235
10 9 66	490	5362	01	641	5484		824	637	065	744	232	760	466	755	596	760	972	235	722	3	892 03	235
12 9 66	467	5398	01	637	5507		820	611	066	695	237	719	474	760	602	775	930	249	667	3		063
12 9 66	481	5410	01	631	5488		814	625														235
13 9 66	481	5340	02	633	5457	01	819	596	065	719											900 03	235
14 9 66	496	5390	02	648	5497	01	829	641	070	721	238	738	475	748	604	760	905	263	706	2		235
15 9 66	495	5399		644	5513		826	635	068	721	236	747	471	763	600	748	970	235	716	2	900 02	235
17 9 66	492	5359	01	643	5483		827	626	067	710	234	733	472	727	603	738	969	235	746	2	754 01	003
16 9 66	487	5400	01	636	5514		817	650	061	769	231	710	469	734	600	722	1061	200	709	3		030
18 9 66	496	5400		640	5485		822	616	067	691	239	691	481	702	614	689	1003	223	691	2		235
19 9 66	502	5364	01	653	5478	01	839	576	084	718	254	731	493	695	626	697	1084	200	718	3		235
20 9 66	516	5345	02	666	5456	01	855	591	098	742	263	749	499	749	629	760	1110	195	792	1	974 06	235
21 9 66	526	5281	02	662	5389	01	874	539	121	763	263	798	513	798	640	768	1219	166	832	1	586 03	235
22 9 66	522	5242	09	661	5373	02	872	555	119	760	264	765	516	777	644	783	1191	175	790	3	980 06	235
23 9 66	516	5330	02	669	5460	01	854	622													800 01	235
24 9 66	517	5307	01	671	5446		859	576	103	732	272	732	510	720	641	712	1036	224	737	1	773 03	235
25 9 66	502	5317	01	656	5440																920 03	235
26 9 66	502	5324	01	656	5451		842	606	090	664	265	664	508	682	643	664	862	285	630	2		235
27 9 66	476	5366	01	626	5454		818	525	078	534	264	546	522	576	662	568	847	289	544	1	773 04	235
28 9 66	479	5420		628	5480		817	495	082	497	270	512	533	519	677	540	628	400	480	3	800 02	235
29 9 66	510	5316	02	665	5417	01	854	555	103	636	279	621	535	536	678	552	1036	222	710	1	860 01	235
30 9 66	506	5317	01	662	5425		849	587	096	654	272	630	521	610	661	603	978	242	660	3		235

WILKES OCTOBER 1966

DATE	500 MB HHH	TTT	WW	400 MB HHH	TTT	WW	300MB HHH	TTT	200MB HHH	TTT	150MB HHH	TTT	100MB HHH	TTT	80 MB HHH	TTT	TROPOPAUSE HHHH	PPP	TTT	SUB PPP	IN TT	TIME
01 10 66	511	5293	05	667	5409	02	857	560	103	751	271	715	513	679	647	638	1118	194	763	1	950 05	235
02 10 66	510	5337	01	663	5449	01	849	605	096	672	269	682	512	682	646	657	999	234	676	2	534 01	235
03 10 66	513	5298	05	668	5434	01	855	569	103	702	274	695	515	713	647	705	1027	226	692	2		235
04 10 66	502	5370	01	653	5473	01	839	579	092	607	270	633	517	665	653	640	878	282	602	2	739 03	235
05 10 66																						235
06 10 66	509	5353	02	659	5493	01	844	602	090	642	262	693	507	693	641	695	1090	200	692	3		235
07 10 66	498	5345	02	651	5423	01	841	560	086	730	255	715	495	708	628	700	1006	227	713	2	652 01	235
08 10 66	484	5375	02	638	5452	01	821	581	071	669	244	690	487	688	621	695	1000	225	665	3		235
09 10 66	482	5404	01	631	5495		814	613	063	605	236	691	478	697	611	710	814	300	613	2	766 00	235
10 10 66	488	5351	01	642	5419	01	831	558	071	607											600 03	235
11 10 66	476	5346	01	626	5465		816	550	073	616	249	645	494	656	630	658	816	300	550	2		235
12 10 66	462	5375	01	633	5479	01	818	574	069	649	244	651	493	622	632	602	939	245	624	3		235
13 10 66	492	5403	01	640	5517		822	622	071	652	246	651	494	633	632	605	789	314	632	1		235
14 10 66	487	5420	01	634	5527		816	610	065	650	240	656	488	642	625	630	938	246	646	3	800 01	235
15 10 66	486	5393	01	638	5485	01	821	618	070	666	243	677	488	670	623	659	792	314	611	3		235
16 10 66	476	5385	02	626	5470	01	813	556	071	552	254	578	507	615	646	604	731	340	536	3	634 00	235
17 10 66	488	5362	01	640	5450	01	827	537	085	562	267	583	522	586	662	585	731	344	521	2		235
18 10 66	475	5405	01	625	5475		810	589	061	625	238	636	488	615	627	592	810	300	589	3	823 03	235
19 10 66	468	5425	01	615	5514		798	610	048	636	224	640	473	615	612	592	939	238	644	3	794 03	235
20 10 66	464	5462		611	5509		796	563	051	600	229	606	482	598	623	577	796	300	563	3		235
21 10 66	477	5375	01	627	5482		813	569	064	615	220	582	502	543	647	502	966	234	628	1		235
22 10 66	480	5396	01	629	5484		813	613	063	627	241	613	496	548	642	482	926	238	642	3		235
23 10 66	475	5395	01	624	5496		807	610	055	642	234	610	488	565	631	525	954	236	647	3	900 00	235
24 10 66	487	5380	01	639	5452		828	536	083	613	261	613	516	560	659	517	878	274	575	2		235
25 10 66	489	5373	02	639	5470	01	826	555	083	580	265	555	526	495	673	463	826	300	555	3		235
26 10 66	487	5366	01	639	5460		826	562	080	606	260	585	519	517	666	465	921	256	595	3	794 01	235
27 10 66	485	5372	01	635	5470		821	543	061	543	265	550	529	489	676	451	777	322	537	2		235
28 10 66	512	5313	02	666	5435	01	854	565	106	610	286	575	546	515	694	436	982	232	631	1		235
29 10 66	508	5317	03	662	5436	01	850	580	102	607	282	556	546	463	696	425	914	267	634	1		235
30 10 66	496	5416	01	645	5514		828	585	081	602	263	555	526	464	676	412	828	300	585	3		235
31 10 66	500	5425	01	649	5456	01	838	545	090	636	267	625	523	532	668	492	914	263	616	2		235

WILKES NOVEMBER 1966

DATE	500 MB HHH	500 MB TTT	500 MB WW	400 MB HHH	400 MB TTT	400 MB WW	300MB HHH	300MB TTT	200MB HHH	200MB TTT	150MB HHH	150MB TTT	100MB HHH	100MB TTT	80 MB HHH	80 MB TTT	TROPOPAUSE HHHH	TROPOPAUSE PPP	TROPOPAUSE TTT	SUB IN PPP	SUB IN TT	TIME
01 11 06	481	5379	01	633	5448	01	820	564	077	570	259	564					866	280	578	3		235
02 11 06	486	5380	01	638	5452	01	825	582	078	505	260	555	520	525	667	466	869	280	612	1	592 01	235
04 11 06	503	5325	03	657	5403	01	848	535	107	524	293	534	555	518	700	495	899	275	567	1		010
04 11 06	504	5332	02	658	5417	01	848	526	108	529	294	523	557	505	703	495	914	270	555	2	726 01	235
05 11 06	499	5356	02	652	5440	01	840	560	095	576	277	544	543	466	692	434	930	258	598	1		235
06 11 06	507	5327	02	660	5442	01	849	555	101	636	280	590	540	483	686	440	944	256	610	3	940 04	235
07 11 06	511	5275	05	668	5387	02	860	540	108	654	285	607	545	501	686	436	1085	208	705	1		235
08 11 06	507	5290	04	662	5432	01	848	560	105	609	289	528	556	442	707	383	849	300	580	3		235
10 11 06	509	5360	02	661	5465		846	578	100	578	284	528	554	394	708	336	846	300	578	2	800 00	010
10 11 06	508	5315	04	682	5443	01	848	605	097	602	280	515	550	403	703	369	938	258	670	1		235
12 11 06	510	5351	02	662	5470		847	547	105	573							765	340	547	2		013
12 11 06	519	5317	01	673	5439		862	528	125	563	313	505	580	461	729	446	774	342	512	1	840 00	235
13 11 06	516	5309	01	671	5428	01	860	517	124	477	315	475	583	465	732	456	799	327	525	1	900 01	235
14 11 06	512	5334	01	666	5434		857	508	123	461	315	462	586	440	736	426	885	277	522	1		235
15 11 06	504	5354	01	656	5453		844	522	107	476	298	456	572	388	726	378	768	334	522	2	774 03	235
16 11 06	504	5348	01	657	5454		844	554	105	510	295	448	572	362	727	352	844	300	554	1		235
17 11 06	503	5346	01	656	5439		845	513	105	540	291	483	563	419	715	385	933	261	545	2	792 02	235
18 11 06	498	5274	05	655	5379	02	849	496	105	576	291	476	565	363	719	341	1030	225	620	1	900 01	235
19 11 06	499	5313	03	654	5390	01	847	500	105	545	293	468	568	360	729	330	975	242	590	1		235
20 11 06	502	5319	01	657	5398	01	849	525	110	493	302	401	582	366	736	360	914	269	578	1	548 03	235
21 11 06	495	5332	02	649	5438	01	840	477	113	416	309	402	587	382	740	377	762	337	482	1		235
22 11 06	500	5330	01	654	5414	01	846	485	117	419	313	396	591	393	744	389	846	300	485	1	814 01	235
23 11 06	506	5315	02	662	5395	01	854	509	121	439	316	411	593	390	746	377	914	270	525	1	750 05	235
24 11 06	508	5327	02	662	5401	01	854	510	117	470	310	426	586	392	739	385	924	265	542	1	758 01	235
25 11 06	506	5323	02	661	5387	01	853	520	116	483	308	408	587	363	741	363	948	259	553	1	560 00	235
26 11 06	509	5322	02	663	5423		853	530	115	478	309	394	588	373	743	375	930	264	562	1		235
27 11 06	508	5337	02	661	5454	01	849	535	113	461	306	396	587	366	742	372	820	311	535	1		235
28 11 06	505	5364	01	657	5470	01	845	507	113	453	306	417	582	402	735	397	744	350	498	1		235
29 11 06	508	5349	01	661	5430	01	851	525	118	446	311	435	586	422	738	402	851	300	525	1	691 00	235
30 11 06	508	5336	02	661	5444	01	850	535	117	438	312	414	588	405	740	398	850	300	535	1		235

WILKES DECEMBER 1966

DATE	500 MB HHH	500 MB TTT	500 MB WW	400 MB HHH	400 MB TTT	400 MB WW	300MB HHH	300MB TTT	200MB HHH	200MB TTT	150MB HHH	150MB TTT	100MB HHH	100MB TTT	80 MB HHH	80 MB TTT	TROPOPAUSE HHHH	TROPOPAUSE PPP	TROPOPAUSE TTT	SUB IN PPP	SUB IN TT	TIME
01 12 06	515	5329	02	668	5441	01	857	535	120	468	313	414	589	412	740	410	857	300	535	1	663 03	235
02 12 06	514	5316	03	668	5427	01	857	555	122	457	314	440	588	413	740	413	881	289	564	1	672 00	235
03 12 06	509	5348	02	662	5456	01	849	530	117	445	310	429	585	402	738	391	765	338	524	1		235
04 12 06	511	5386	01	660	5472	01	847	551	112	452	305	445	578	425	729	418	814	316	570	1		235
05 12 06	511	5368	01	663	5466		850	547	117	450	311	438	583	424	734	425	799	322	544	1	820 00	235
06 12 06	516	5359	01	668	5455		856	536	120	478	312	444	585	427			856	300	536	1	884 01	235
06 12 06	529	5256	05	667	5391	01	878	547	130	555	318	473	589	445	739	426	975	254	630	1		005
08 12 06	529	5239	07	668	5370	02	882	509	136	565	321	485	591	432	741	438	1052	228	635	1		235
10 12 06	533	5248	06	692	5371	02	884	519	142	548	328	505	596	453	747	453	1003	249	603	1		001
10 12 06	519	5254	02	676	5370	01	871	522	128	540	315	491	586	439	736	439	977	252	605	1		235
11 12 06	520	5265	02	677	5391	01	868	532	128	523	317	460	590	430	741	413	985	250	576	1	814 01	235
12 12 06	524	5276	03	681	5398	01	871	543	130	518	318	472	589	428	710	412	948	264	603	1		235
13 12 06	523	5295	02	680	5369	01	875	497	138	502	327	482	598	438	748	423	981	256	545	1	800 01	235
14 12 06	519	5249	03	678	5361	01	871	532	135	473	327	454	599	443	749	423	887	293	539	1		235
15 12 06	521	5212	08	683	5310	03	880	468	141	522	330	468	600	441	750	431	1051	229	609	1	700 01	235
16 12 06	513	5251	04	671	5380	02	864	506	123	506	314	460	585	447	735	422	985	248	592	1	668 01	235
18 12 06	506	5317	02	664	5390	01	857	490	124	454	316	425	590	424	741	411	857	300	490	1	664 01	005
18 12 06	515	5330	02	669	5433	01	858	521	126	453	319	431	592	425	743	405	790	336	521	1		235
19 12 06	511	5321	02	665	5425	01	855	534	120	451	313	433	588	414	740	400	884	282	554	1	742 00	235
21 12 06	505	5327	02	659	5433	01	849	504	117	452	311	418	586	413			849	300	504	1		010
21 12 06	516	5323	02	672	5434	01	860	522	127	452	320	430	594	424	745	416	811	324	540	1		235
22 12 06	513	5300	03	668	5405	01	859	535	127	431	322	424	596	415	748	410	879	290	543	1	814 00	235
23 12 06	511	5304	03	666	5417	01	856	504	127	422	322	422	595	417	747	407	771	336	500	1		235
24 12 06	516	5296	02	672	5400	01	863	521	130	449	323	440	596	426	747	406	914	278	539	1	770 07	235
25 12 06	515	5314	03	671	5393	01	862	496	132	435	326	420	601	428	752	410	835	311	517	1	732 01	235
27 12 06	512	5270	02	669	5376	02	861	516	131	420	326	422	600	417	751	404	861	300	518	1		003
27 12 06	523	5255	04	681	5380	01	873	506	141	432	338	434	607	445	758	420	930	274	530	1		235
28 12 06	520	5258	05	679	5364	02	872	496	142	435	335	443	606	449	756	422	856	307	494	1		235
29 12 06	516	5245	06	675	5355	02	870	490	135	437	330	435	603	423	754	411	978	253	584	1		235
30 12 06	521	5296	02	675	5405	01	869	498	137	447	329	432	603	432	753	418	930	272	507	1		235
31 12 06	514	5306	01	671	5357	01	866	506	132	435	326	434	600	422	751	414	920	273	549	1		235

Results of Radiosonde Observations

WILKES

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 1 66	835	398	938	395	063	390	216	369	415	361	699	325	904	285	197	230	716	140					235
02 1 66	832	408	935	410	060	383	213	386	412	368	695	342											233
04 1 66	826	416	929	406	053	409	205	405	402	365	682	355	884	311	174	269	681	192					005
04 1 66	829	414	933	401	057	405	209	396	408	362													235
05 1 66																							235
06 1 66	832	401	937	389	062	393	216	373	415	358	698	339	901	301	193	252	702	194					233
07 1 66	829	394	934	400	059	390	212	386	410	369	651	344	893	316	183	261	689	189					233
08 1 66	829	395	936	395	060	397	213	380	412	366	693	366	894	319	183	265							235
09 1 66	832	384	935	390	060	390	213	389	411	368	693	351	895	305									233
10 1 66	829	399	934	384	059	390	212	389	410	385	690	357	891	327	179	300	681	210					233
11 1 66																							235
12 1 66	832	383	936	402	061	390	214	387	412	381	692	349	894	328	183	273	691	186					235
13 1 66																							235
14 1 66																							235
16 1 66	847	456	948	437	072	396	225	386	422	366	703	351	904	322	193	277	707	172					020
17 1 66	841	447	946	436																			003
17 1 66																							235
18 1 66	838	407	940	401	065	399	218	382	416	365	696	350	898	317	187	281							235
19 1 66	835	394	940	396	065	400	217	396	415	373	696	365											235
20 1 66	835	396	937	407	062	401	215	384	413	380	694	340	897	310	187	274	698	157					235
21 1 66	835	409	939	409	063	409	215	401	412	376	693	354	894	323	103	250							235
22 1 66	832	411	937	401	061	397	214	385	412	387	691	368	892	336	180	276							235
23 1 66	832	405	935	409	060	393	213	390	410	390	690	366	891	321	179	268	682	230					235
24 1 66	823	426	927	416	051	411	203	405	399	390	679	369	879	350	164	316	697	221					235
26 1 66	829	403	926	408																			034
26 1 66																							235
27 1 66	836	411	940	401	064	409	217	396	414	378	695	356											235
28 1 66																							235
29 1 66	829	425	933	415	057	408	209	399	405	405	663	387	883	334	170	289	675	226					235
30 1 66	835	415	939	410	063	404	215	403	412	379	692	379	892	326									235
31 1 66	832	412	932	421	056	418	208	397	404	396	662	382	881	353	167	295							234

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 2 66	832	412	936	406	060	406	212	404	408	393	667	378	887	342	172	303							235
02 2 66																							235
03 2 66	835	418	939	404	064	402	216	401	413	391	692	370	892	343									235
04 2 66																							235
05 2 66																							235
06 2 66	832	404	933	403	057	410	210	406	406	392	685	382	885	345	171	298							235
07 2 66																							235
08 2 66																							235
09 2 66																							235
10 2 66	823	422	926	418	046	429	197	415	392	415													235
11 2 66	829	403	934	412	057	412	209	402	406	388	684	388	882	382									235
13 2 66	763	428																					010
13 2 66	844	455																					235
14 2 66	844	457	948	445	070	443	220	428	415	413	690	393	888	378									235
15 2 66	836	444	943	440	065	441	214	450	408	425	683	396	880	377									235
16 2 66	841	452	946	437	069	440	219	433	413	417													235
17 2 66	844	425	949	436	071	426	223	410	419	410	696	391	893	393									235
18 2 66	836	439	944	428	067	434	218	425	412	434	686	411											235
19 2 66	835	444	941	443																			235
20 2 66	835	444	940	429	063	431	214	431															235
22 2 66	835	435	943	444	066	436	216	434	408	450	681	425	876	409									004
22 2 66	844	441	950	435	072	428	222	450															235
23 2 66	841	425	945	436	073	438	223	436	417	448	689	426	883	425									235
24 2 66	847	418	953	406	076	427	226	429	421	441	695	423											235
25 2 66																							235
26 2 66	841	430	945	443	067	444	216	454	409	445	662	428											235
27 2 66	838	447	943	454	064	458	213	465	403	480	671	473	861	474									235
28 2 66	838	443	959	454	060	462	208	462	399	465	669	455											235

WILKES

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 3 66	841	456	944	441	066	454	215	454															235
02 3 66	835	433	939	445	061	453	210	457	401	462	672	439											235
03 3 66	832	443	934	446	056	462	204	450	402	452	674	446											235
04 3 66																							235
05 3 66	835	479	932	468	053	463	201	468	392	465													235
06 3 66	829	478	930	460	050	480	197	471	385	478													235
08 3 66																							011
08 3 66	823	450	920	460	041	463	190	465	381	463	650	461	842	446									235
09 3 66	823	460	919	475	040	472	167	477															235
10 3 66	823	461	926	461	044	495	191	482	381	461													235
11 3 66																							235
12 3 66	836	479	934	479																			010
13 3 66	829	462	930	477	050	494	197	488	386	478	654	475											235
14 3 66																							235
15 3 66	826	462	925	470	046	477	193	477	383	476													235
16 3 66	823	475	925	479	045	484	192	479	382	478													235
17 3 66	826	480	924	478	044	493	190	480	381	475	648	473											235
18 3 66	826	472	927	465																			010
19 3 66	820	467	920	466	041	471	188	473	379	459	649	453											235
20 3 66																							004
21 3 66																							001
22 3 66	814	455	915	480	035	478	182	485	372	482													235
23 3 66	814	475	917	477	038	476	184	490	373	486	638	492											235
24 3 66	814	468	917	476	036	486	183	483	373	468	641	488											235
25 3 66																							235
26 3 66	814	486	911	465	031	482	178	482	367	482	635	476											235
27 3 66	807	484	909	501	027	506	173	497	362	495	627	490											235
28 3 66	811	493	907	502	027	530	170	515	357	522	619	522	806	502									235
29 3 66	804	500	902	503	021	512																	235
30 3 66	802	501	900	518	018	530	162	537	347	537	608	528											235
31 3 66	798	510	902	522	020	529	164	531	349	539	609	548	793	538									235

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 4 66	798	514	901	516	019	516	133	534	348	546													235
02 4 66																							235
03 4 66	796	503	900	494	019	512																	235
05 4 66	801	478																					010
05 4 66	796	468	906	472	026	475	173	482	363	486	629	500	816	520									235
06 4 66	796	475	895	475	015	475	162	494	350	510	614	496	802	512									235
07 4 66	789	480	890	495	009	505																	235
08 4 66	796	477	866	465																			235
09 4 66	777	484	876	479	997	476	143	490	333	473	603	442	797	430									235
10 4 66	779	487	879	482	999	473	147	471	338	455	611	422	805	431									235
11 4 66	768	504	877	500	996	481	143	473	335	433	612	366	812	358									235
12 4 66	768	516	864	523	983	496	129	490	321	422	597	371	797	340									235
13 4 66																							235
14 4 66	779	536	876	542	993	551	135	555	320	526	585	478	776	456									235
15 4 66																							235
16 4 66	768	543	862	553	978	556	120	567	303	555	562	545											235
17 4 66	768	540	863	545	980	548	122	562	306	553	564	555											235
18 4 66	774	535	871	548	987	568	129	564	311	568													235
19 4 66																							235
21 4 66	780	546	880	563																			015
21 4 66	762	590	857	590	972	590																	235
22 4 66	798	527	897	547	013	565	155	570	337	567	594	567											235
24 4 66																							010
24 4 66	783	545	865	565	000	590	139	607															235
26 4 66																							010
26 4 66																							235
27 4 66																							235
28 4 66																							235
29 4 66																							235
30 4 66	774	582	867	590	981	615	119	637	295	637	544	652	718	665									235

WILKES

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 5 06	768	575	860	586	975	586	114	602	293	610	544	639	721	606									235
02 5 06																							235
03 5 06	774	628	866	636	978	659	114	642	289	659	536	646											235
04 5 06	771	639																					235
05 5 06	762	646	854	639	966	646	101	661	275	670	519	687											235
06 5 06	753	647	844	673																			235
07 5 06	750	670	841	672	950	682	084	690															235
08 5 06	747	673	840	670	950	675	088	675	258	685													235
09 5 06	747	658	841	658	952	662	086	685	259	687	526	687											235
10 5 06																							235
11 5 06	751	630	849	641	961	641	096	676	269	681													235
12 5 06	762	631	853	645	964	646	099	685	273	670	513	698	684	702	924	660							235
14 5 06																							020
14 5 06	777	600	869	615	982	623	119	649	293	677	535	705	708	708									235
15 5 06	774	585	869	589	983	609	121	632															235
16 5 06	768	564	866	587	981	598	119	622	296	648													235
17 5 06	759	605	854	630	966	638	103	654	277	672	520	702											235
18 5 06	753	612	847	618	960	638	096	644	272	648	519	656											235
19 5 06	747	601	843	606	957	606	095	627	272	634													235
20 5 06	768	635	858	623																			235
21 5 06																							235
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23 5 06	747	622	842	614	955	605	094	614	272	614	523	623											235
24 5 06	737	632	835	621	948	625	086	635	262	632													235
25 5 06	737	632																					235
26 5 06	743	650																					235
27 5 06	743	623	840	665	951	636	087	665	262	648	508	674											235
28 5 06	768	621	860	635																			235
29 5 06	765	648	862	676																			235
30 5 06																							235
31 5 06	771	637	866	643	977	670	111	694	283	700													235

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	HHH	TTT	
01 6 06	777	622	872	622	984	661	119	673															235
02 6 06	741	593	874	600	968	604	126	626															235
03 6 06	774	554	878	564	993	575	134	585	314	608	566	608	744	630									235
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05 6 06	777	531	871	553	987	559	128	585	309	565	566	582											235
06 6 06	756	573	853	560	969	565	111	544	296	535	554	578											235
07 6 06	753	559	852	561	968	561	110	559	293	572	549	576											235
08 6 06	746	587	845	587	959	590	098	605	278	600													235
09 6 06	745	612	838	612	951	622	090	616	267	612	517	623											235
10 6 06	740	627	834	642	945	652	081	660															235
11 6 06	766	670	857	666	967	676	100	686	273	705													235
12 6 06	734	677	826	664	936	690	069	698	240	708													235
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14 6 06																							235
15 6 06																							235
16 6 06																							235
17 6 06	722	650	813	648	925	648	061	661															235
18 6 06																							235
19 6 06	726	676																					235
20 6 06	737	657	831	660	941	673																	235
22 6 06																							005
22 6 06																							235
23 6 06																							235
25 6 06	712	723	801	733	908	744																	005
25 6 06																							235
26 6 06																							235
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28 6 06																							235
29 6 06	701	740	794	748	899	760																	235
30 6 06																							235

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DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
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02	7	66	710	756																			235
03	7	66	725	766	816	791																	235
04	7	66																					235
05	7	66																					003
06	7	66																					235
07	7	66																					235
08	7	66	777	595	669	605	982	627	119	643													235
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13	7	66																					012
15	7	66																					014
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17	7	66	744	676	835	686	944	704	077	706													235
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30	7	66	701	751	769	757	894	760	022	795	184	817	413	789									235
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DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
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02	8	66	689	752																			235
03	8	66	713	737	802	743	908	749	037	767	202	787	431	812									235
04	8	66	704	703	799	722	906	728	036	745	203	762	436	782	600	798							235
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06	8	66	676	740	765	747	871	758	000	750	167	743	404	730	572	726							235
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08	8	66	673	736	701	740	868	740	997	758	163	748	398	740	567	708							235
10	8	66	664	774	751	765	854	740															010
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11	8	66	683	750	769	750	874	750	004	746	172	718	413	702	585	658	836	589					235
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20	8	66	661	765	740	765	853	769															235
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29	8	66	673	747	765	757	870	747	000	760	195	765	401	708	573	683							235
30	8	66	670	758	760	762	864	774	992	785	157	750											235
31	8	66																					235

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DATE	70 MB HHH	TTT	60 MB HHH	TTT	50 MB HHH	TTT	40 MB HHH	TTT	30 MB HHH	TTT	20 MB HHH	TTT	15 MB HHH	TTT	10 MB HHH	TTT	5 MB HHH	TTT	3 MB HHH	TTT	2 MB HHH	TTT	TIME
01 9 66	669	728	778	740	884	740	014	740	182	735													235
02 9 66	695	730	766	750	892	750	021	756	189	734	427	730	598	670	845	635							235
03 9 66																							235
05 9 66	701	722																					040
05 9 66	692	680	767	696	895	701	028	715	199	688	441	688	615	650									235
06 9 66	683	682	775	675	883	710	014	767	179	750	417	706											235
07 9 66	685	764	769	766	875	729	007	702															235
08 9 66																							235
09 9 66	661	772	747	770	852	758	981	764	148	742	385	715	556	695									235
10 9 66	670	771	761	784	865	766	994	752	162	733	400	718											235
12 9 66	694	775																					063
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13 9 66																							235
14 9 66	680	770	770	757	875	760	005	765	173	713	418	627	599	542									235
15 9 66	677	762	767	762	872	750	003	715	172	723	412	700											235
17 9 66	676	750	770	746																			003
18 9 66	676	707	771	685	880	686	013	687	185	689	427	699	601	645									030
18 9 66	695	672	767	672	897	704	030	674	204	670	452	613	630	631									235
19 9 66	700	710	797	704	906	685	040	681	214	652	458	673	634	594									235
20 9 66	707	724	797	721	905	714	038	679															235
21 9 66	719	775	606	771	911	765	040	745	209	702	452	672	626	657	879	555							235
22 9 66	718	790	808	807	911	783	039	777	204	750	442	711	616	619	877	500							235
23 9 66																							235
24 9 66	719	720	811	719	919	714	051	708	221	705	464	666											235
25 9 66																							235
26 9 66	722	667	817	665	927	667	062	667	236	667	481	662	657	626									235
27 9 66	743	585	843	594	957	611	094	646															235
28 9 66	759	535	860	562	977	568	128	580	298	600	550	615	728	632	976	652							235
29 9 66	762	560	861	560	977	543	120	544	303	580	558	586	740	557	999	536							235
30 9 66	744	601	840	567																			235

DATE	70 MB HHH	TTT	60 MB HHH	TTT	50 MB HHH	TTT	40 MB HHH	TTT	30 MB HHH	TTT	20 MB HHH	TTT	15 MB HHH	TTT	10 MB HHH	TTT	5 MB HHH	TTT	3 MB HHH	TTT	2 MB HHH	TTT	TIME
01 10 66	728	567	826	611	940	605	080	576	267	527	530	495	718	512	982	512							235
02 10 66	725	659	822	635	933	645	071	594	252	574	513	550											235
03 10 66	725	704	818	691	928	665	063	661															235
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06 10 66	722	676	814	660	924	650	068	648	237	621	487	610	668	558	933	482							235
07 10 66	718	708	799	700	908	694	042	656	217	662	466	598	648	535	916	425							235
08 10 66	764	692	794	680	904	685	039	679	213	650	464	620	645	557	907	524							235
09 10 66	692	718	760	715	888	718	020	700	192	674	440	626	620	565	881	508							235
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11 10 66	713	633	867	628	919	628	057	614	236	611	489	589											235
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16 10 66	731	602	825	604	939	609	078	615	257	595	513	551	699	503									235
17 10 66	747	569	844	575	958	618	096	622	274	620	526	586	710	528									235
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21 10 66	737	480	838	469	933	449	113	364	313	362	597	325											235
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24 10 66	750	480	849	465	971	436	123	358	327	251	623	243	831	243	128	233							235
25 10 66	759	444	866	422	990	395	143	374															235
26 10 66	753	433	860	389	986	368	141	349	343	336	630	324	834	294	124	282							235
27 10 66	765	427	869	436	992	397	146	359	345	335	633	270											235
28 10 66	783	392	890	404	013	415	166	366	365	366	649	319	853	313									235
29 10 66	786	398	892	385	017	368	172	354	373	372	657	331	860	303	149	317							235
30 10 66	763	369	875	362	002	344	159	320	362	324	649	309	854	309									235
31 10 66	750	462	858	452	981	420	135	323	338	323	625	314	830	276	119	322							235

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DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
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06 11 66	780	411																					235
07 11 66	780	410	882	362	009	340	167	288	372	314	659	314	863	313	149	327							235
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10 11 66	802	340	910	341																			010
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30 11 66	829	405	936	398	061	407	213	396	410	398	690	354	892	310	181	290							235

DATE	70 MB		60 MB		50 MB		40 MB		30 MB		20 MB		15 MB		10 MB		5 MB		3 MB		2 MB		TIME
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27 12 66	840	400	948	384	073	374																	003
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28 12 66	847	420	951	415	075	406	228	395	425	380	706	379	904	345	191	299							235
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31 12 66	839	402	947	402	072	389	225	387	423	386													235

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DATE & TIME T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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MACQUARIE IS.

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX HHH	WIND DDFFF	MAX HHH	LEVEL DDFFF	M
66 1 05 11 9 29 18																192	32 18	0
66 1 17 11 9 32 22														069	31 58	182	32 22	0
66 1 20 11 9 27 14														101	26104	184	27 12	0
66 1 22 11 9 26 16														091	31104	190	27 18	0
66 1 26 11 9 27 20														102	29 76	188	26 20	0
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66 1 31 11 9 33 16 32 08																206	36 12	0
66 1 30 17 9 34 24														096	35120	185	32 20	0
66 1 03 23 9 30 18																186	30 16	0
66 1 06 23 9 31 24																190	31 24	0
66 1 07 23 9 27 24														083	28 90	185	27 30	0
66 1 26 23 9 29 18														096	31 98	192	30 14	0
66 1 30 23 9 32 17 02 14														088	34 58	198	03 14	0

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX HHH	WIND DDFFF	MAX HHH	LEVEL DDFFF	M
66 2 13 11 9 31 22 20 18														117	29 62	197	28 18	0
66 2 14 11 9 29 14																180	29 14	0
66 2 16 11 9 28 20														096	26 60	184	28 14	3
66 2 23 11 9 23 28														102	26 62	184	24 30	1
66 2 27 11 9 28 18														110	28 70	179	28 18	0
66 2 01 23 9 31 18																194	36 08	0
66 2 04 23 9 31 26														083	28 72	188	33 20	0
66 2 14 23 9 30 30														106	25 70	186	28 36	0
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66 2 21 23 9 23 30														103	25 78	189	23 08	0

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX HHH	WIND DDFFF	MAX HHH	LEVEL DDFFF	M
66 3 04 11 9 28 14														085	27 70	183	29 16	0
66 3 11 11 9 23 20 25 20														126	22 64	206	25 22	0
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66 3 09 23 9 25 16																209	29 22	0
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66 3 15 23 9 30 18														117	29 84	178	30 18	0
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66 3 22 23 9 28 14																192	25 12	0

MACQUARIE IS.

DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX	WIND	MAX	LEVEL	M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
86 4 17 65 9 28 40																180	28 40	0
86 4 01 23 9 24 14														100	22 86	187	26 18	0
86 4 06 23 9 30 24 31 24														099	28 60	195	31 24	0
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DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX	WIND	MAX	LEVEL	M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
86 5 15 23 9 26 42														078	23 76	183	27 44	0
86 5 17 23 9 28 30														088	30 60	181	28 34	0
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DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX	WIND	MAX	LEVEL	M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
86 7 07 23 9 27 02														167	26 64	181	27 62	0
86 7 13 23 9 27 14														073	33 68	186	27 14	0

DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX	WIND	MAX	LEVEL	M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
86 8 00 23 9 29 02														174	29 82	181	29 62	3
86 8 24 23 9 26 70 25 94														195	25 84	195	25 84	0
86 8 25 23 9 26 72														189	27 94	189	27 94	0

MACQUARIE IS.

DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX WIND		MAX LEVEL		M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
66 9 15 23 9 27 68														189	26	98	189 26 98	0

DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX WIND		MAX LEVEL		M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
66 11 06 23 9 24 24														083	27	72	197 23 24	0

DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX WIND		MAX LEVEL		M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
66 12 02 23 9 27 18														073	27	52	185 27 16	0
66 12 03 23 9 20 14																	178 20 14	0
66 12 04 23 9 28 10																	182 28 10	0
66 12 15 23 9 29 20														046	25	50	192 31 20	9
66 12 17 23 9 34 26																	190 01 20	0
66 12 24 23 9 23 14														105	24	54	189 19 10	0
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66 12 28 23 9 20 12																	186 21 10	0

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DATE & TIME T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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DATE & TIME T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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DATE & TIME T  SURF  1000  3000  5000  7000 10000 15000 20000 25000 30000 35000 40000 45000 50000 55000 60000 M
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66  2 13 12   11 42
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DATE & TIME T  SURF  1000  3000  5000  7000 10000 15000 20000 25000 30000 35000 40000 45000 50000 55000 60000 M
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DATE & TIME 1	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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DATE & TIME T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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DATE & TIME	T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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66 12 07 24 6 09 32 09 33 09 35 10 29 08 22 06 24 04 16                                                                      2
66 12 08 24 2 13 32 13 42 07 16 09 13 12 08 14 24 15 18 15 27 18 17 20 20 14 12 11 20 09 10 08 05 08 05 06 09 0
66 12 09 24 2 10 22 11 29 10 23 11 21                                                                                        2
66 12 11 01 1 10 33 12 33                                                                                                    2
66 12 11 24 2 09 24 11 30 09 37 08 37                                                                                        2
66 12 12 24 6 08 16 08 29 07 18 09 16                                                                                        2
66 12 14 01 2 11 18 12 22 10 18 10 16 12 20                                                                                  2
66 12 14 24 2 00 00        18 04 16 08 20 11 22 13 23 20 22 18 23 15 22 14 07 07 14 04 19 04       14 08                0
66 12 15 24 2 11 24 11 14 09 08 12 15 12 02 15 08 19 11 20 11 20 18 21 16                                                    2
66 12 16 24 2 12 13 11 04 12 04 13 12 14 12                                                                                  2
66 12 17 24 2 10 12 08 04 13 05 14 06 15 04 13 12 21 11 23 12 24 23                                                          2
66 12 18 24 2 10 22 11 28 10 20 13 22 12 19                                                                                  2
66 12 19 24 2 09 23 11 31 09 22 10 20 10 26                                                                                  2
66 12 20 24 2 09 28 12 37 09 29 09 27 14 10                                                                                  2
66 12 21 24 6 13 26 11 19 09 13 12 16 11 12 11 10 11 08 11 10 10 06 23 03                                                    2
66 12 22 24 2 12 22 11 33 10 39                                                                                              2
66 12 23 24 2 14 23 19 07 22 04 28 04 28 10 21 12 24 14 26 29 27 40 27 36 27 17 28 17 27 15 27 08 28 25                     3
66 12 24 24   10 40
66 12 26 02 6 13 26 12 43 07 22 09 18                                                                                        2
66 12 26 24 2 16 19 13 30 26 01 26 02 25 05 26 14 27 34 27 46 27 58                                                          3
66 12 28 01   11 50
66 12 28 24   10 42
66 12 30 01 2 13 38 13 49 10 46 10 44 11 25 14 34 13 25                                                                      2
66 12 30 24 6 12 42 13 69 11 24 39 22 12 15 15 32                                                                            2
66 12 31 24
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DAWSON

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX WIND HHH	MAX LEVEL DDFFF	M
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66 1 05 24 2 10 10															191 10 10	0
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DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX WIND HHH	MAX LEVEL DDFFF	M
66 3 07 11 6 26 10 26 16 25 08 29 12															220 29 12	0

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66 6 31 03 2 27 31 27 70 26107 28120 27150														247 27150	247 27150	0

HAWSON

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66  9 06 03 2 27100 27124 29 94 29100 28100                                                 224 28134 245 28100 0
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DATE & TIME T   60    65    70    75    80    85    90    95   100   105   110   115   120  MAX  WIND MAX LEVEL M
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66 10 04 03 2 28 66                                                                           003 12 78 180 28 66 0
66 10 09 24 2 26 68 26 92 26102 26 80 26120 25124                                             260 25128 260 25128 0
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66 11 11 24 2 22 45                                                                                   192 28 54 0
66 11 14 01 2 26 62                                                                           105 28 62 194 26 42 0
66 11 20 24 2 31 20 31 18                                                                             196 31 18 0
66 11 24 24 2 29 27                                                                                   191 31 29 0
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DATE & TIME T   60    65    70    75    80    85    90    95   100   105   110   115   120  MAX  WIND MAX LEVEL M
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66 12 02 24 2 03 10 06 14 06 21                                                                       215 06 21 0
66 12 09 24 2 06 09                                                                           004 12 52 193 07 16 0
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WILKES

DATE & TIME T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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WILKES

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DATE & TIME	T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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DATE & TIME T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
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66 0 19 24	7	18 10	09 23	07 27	07 17	13 09	07 17	10 13	09 26	09 38	09 36	08 21	16 01	16 14	16 20	16 19	18 23	0
66 11 20 24	7	19 02	14 02	23 06	20 07	19 02	11 11	20 05	19 11	21 11	21 17	22 20	30 48	21 38	21 35	21 39	20 26	0
66 11 21 24	7	04 12	03 10	34 06	33 10	33 10	25 04	26 17	27 19	27 18	23 28	23 31	22 29	24 24	23 20	23 21	23 16	0
66 11 22 24	7	04 10	32 03	25 01	10 13	09 11	32 03	30 09	28 19	28 17	30 17	32 14	31 18	31 19	31 12	27 19	30 09	0
66 11 23 24	7	00 00		08 08	07 09	07 09	06 11	09 10	17 11	20 30	23 12	30 10	32 12	32 10	33 12	33 12	34 07	0
66 0 24 24	7	17 06	16 06	07 15	07 17	14 11	08 12	10 13	13 25	17 25	17 16	01 11	31 15	34 21	31 15	31 14	31 13	0
66 11 25 24	7	00 00	35 02	07 04	09 06	09 03	03 07	27 02	13 06	21 09	29 12	30 21	31 28	31 17	30 17	29 11	30 08	0
66 0 26 24	7	06 03	19 05	14 03	28 01	18 05	01 05	28 13	31 19	35 08	01 11	29 10	28 18	29 18	26 13	26 08	30 09	0
66 11 27 24	7	04 08	35 03	03 02	30 08	31 05	32 11	29 12	30 13	32 21	30 22	27 16	25 16	25 15	28 12	24 06	17 04	0
66 11 28 24	7	04 11	06 15	07 08	06 04	06 10	05 07	34 05	32 05	26 15	24 19	24 12	23 24	23 17	23 14	23 16	23 06	0
66 11 29 24	7	11 17	06 14	02 07	07 16	09 17	06 18	31 08	27 44	27 56	27 59	25 24	25 24	24 18	22 08	26 10	18 03	0
66 11 30 24	7	11 42	08 36	08 20	00 00	22 11	15 15	05 14	07 17	07 16	04 19	06 13	03 14	02 12	01 10	02 12	05 09	0

WILKES

DATE & TIME	T	SURF DDFFF	1000 DDFFF	3000 DDFFF	5000 DDFFF	7000 DDFFF	10000 DDFFF	15000 DDFFF	20000 DDFFF	25000 DDFFF	30000 DDFFF	35000 DDFFF	40000 DDFFF	45000 DDFFF	50000 DDFFF	55000 DDFFF	60000 DDFFF	M
66 12 01 24	7	36 04	00 00	27 08	24 04	21 05	14 06	24 08	22 18	21 37	23 26	24 17	15 14	12 06	12 03	00 00	07 06	0
66 12 02 24	7	00 00	14 06	08 10	08 16	11 17	07 08	31 05	29 13	32 11	32 11	31 12	31 09	34 09	03 08	01 09	04 08	0
66 12 03 24	7	10 27	06 30	04 16	07 10	12 10	09 20	08 23	07 09	12 10	10 06	30 06	03 04	33 04	34 03	06 09	05 10	0
66 12 04 24	7	08 24	07 35	05 31	05 10	09 13	06 07	06 15	04 16	32 12	31 05	31 06	00 00	30 09	34 05	04 06	05 09	0
66 12 05 24	7	18 09			21 07	16 10	20 06	22 05	22 05	25 12	26 08	25 06	28 07	30 05	36 04	04 05	08 09	0
66 12 06 24	7	04 10	31 03	32 04	28 09	25 13	25 15	27 15	27 23	27 39	27 30	28 22	30 23	32 12	33 07			0
66 12 07 24	7	09 42	08 40	05 40	02 19	01 13	03 53	33 40	32 40	32 48	29 58	37 74	32 15	32 13	02 20	01 10	02 08	0
66 12 08 24	7	08 53	07 53	05 78	03 60	03 43	02 31	03 36	04 24	03 53	35 47	35 63	36 30	35 18	35 12	25 05	35 11	0
66 12 09 24	7	11 38	08 45	07 57	07 49	07 36	09 29	07 49	08 34	07 40	07 73	05 44	36 10	31 15	28 19	01 05	36 11	0
66 12 10 24	7	31 07	28 04	07 04	08 17	09 21	09 30		04 30	04 57	04 57	05 29	06 18	33 07	26 12	28 04	19 04	1
66 12 11 24	7	00 00	05 15	08 19	09 12	12 17	08 21	07 29	06 35	06 31	06 19	02 11	30 06	31 10	06 12	29 05	02 01	0
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66 12 13 24	7	04 04	29 03	28 03	29 01	29 04	28 07	30 04	26 19	26 37	27 35	27 49	27 42	26 10	27 31	27 29	27 10	0
66 12 14 24	7	09 43							36 28	01 36	36 32	32 37	30 30	31 35	31 25	30 20	29 11	0
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66 12 16 24	7	05 10				11 12	11 19	14 12	14 19	15 15	14 30	14 47	12 12	13 05	30 03	28 03	01 09	0
66 12 18 01	7	00 00	05 08	13 12	06 07	12 09	11 14	12 06	13 09	21 31	21 32	19 18	16 05	19 10	07 03	14 01	08 10	0
66 12 18 24	7	21 02	14 04	06 19	06 29	05 22	05 16	08 23	04 22	02 06	29 08	06 04	35 04	02 07	05 08	04 08	09 09	0
66 12 19 24	7	00 00	18 04	05 06	09 11	10 14		09 32	07 28	07 18	06 24	07 14	08 14	08 11	07 15	08 05	07 12	0
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66 12 21 24	7	20 05	17 09	10 07	08 11	03 13	01 11	01 03	27 12	26 17	25 16	26 11	23 08	23 06	14 02	04 03	08 04	0
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66 12 25 24	7	30 01	26 06	25 05	15 05	09 06	10 09		35 14	35 23	27 14		23 22	24 12	25 12	27 05	00 00	0
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66 12 28 24	7	20 04	06 08	05 14	09 18	08 14	05 10	34 17	33 43	33 61	32 50	32 28	32 12	30 14	02 03	00 00	05 07	0
66 12 29 24	7	09 36	09 28	06 39	03 22	04 19	06 15	05 36	04 48	02 41	01 51	01 30	02 10	36 14	34 07	02 07	10 07	0
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WILKES

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX WIND HHH DDFFF	MAX LEVEL HHH DDFFF	M
66 1 02 12 7 32 04															186 32 04	0
66 1 03 12 7 31 06	32 02	07 06													218 08 06	0
66 1 05 12 7 35 03	35 03														202 35 03	0
66 1 06 12 7 24 10															188 25 10	0
66 1 10 12 7 31 08															193 32 06	0
66 1 15 12 7 22 19	22 17	22 21												076 22 75	224 22 21	0
66 1 16 12 7 27 21	27 24	29 34												104 28 85	214 29 34	1
66 1 18 12 7 30 10	32 14														205 33 14	0
66 1 20 12 7 22 10															191 22 10	0
66 1 23 12 7 28 10	27 11														202 23 10	0
66 1 24 12 7 29 10															182 29 10	0
66 1 27 12 7 29 06															187 30 06	0
66 1 28 12 7 27 14															191 26 12	0
66 1 30 12 7 27 18															186 27 17	0

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX WIND HHH DDFFF	MAX LEVEL HHH DDFFF	M
66 1 01 24 7 35 04	06 06	06 10	01 08	05 06	06 16	05 14	06 16	06 20	06 24	08 28				003 08 52	347 08 28	0
66 1 02 24 7 33 07	33 02	05 02	04 07	05 10											257 05 10	0
66 1 04 01 7 31 08	35 04	06 04	07 10	07 30	04 06										258 04 06	5
66 1 06 24 7 36 08	36 06	36 08	02 10	03 12	04 10	05 12	06 14	06 15	06 18	06 19	05 25	06 19			384 06 12	0
66 1 07 24 7 31 08	32 10	33 11	01 09	03 08	36 09	35 11	08 16	06 15	05 14	17 11	06 35				350 06 35	0
66 1 08 24 7 33 10	35 08	33 06	03 08	04 06	01 12	36 09	09 10	09 16	06 26	08 19	22 46				345 22 42	0
66 1 09 24 7 31 09	33 08	36 04	35 04	05 06	05 04	07 08									275 09 12	0
66 1 10 24 7 35 08	34 05	34 08	08 08	05 08	04 08	06 12	08 14	12 02	09 09	05 18	07 27	05 20			406 04 21	1
66 1 12 24 7 05 04	05 06	07 06	07 08	07 12	07 10	06 10	08 14	10 19	09 27	07 21	07 18	07 08			407 07 38	0
66 1 13 24 7 33 02	32 06	05 01													224 07 04	0
66 1 16 02 7 25 21														098 25 76	191 25 21	0
66 1 16 24 7 28 15															195 28 15	0
66 1 18 24 7 32 12	36 06	35 08	02 06	04 08	03 08	03 12	06 16	08 15	08 10	04 14		32 16			339 04 14	0
66 1 19 24 7 33 06	36 10	33 08	32 06	01 10	03 08										268 03 08	0
66 1 20 24 7 31 10	31 08	32 06	35 08	04 04	08 10	10 06	05 06	08 10	07 14	27 14	28 25				369 32 16	0
66 1 21 24 7 31 12	31 08	30 14	33 15	05 08	03 06	01 12	10 16	09 10	11 15						334 10 19	0
66 1 22 24 7 24 08	33 21	32 06	33 10	36 06	05 04	06 08	08 04	09 04	08 15						318 08 17	1
66 1 23 24 7 29 10	26 06	27 10	25 04	28 10	08 00	07 04	11 06	03 10	10 14	14 08	16 10	16 08			368 16 08	0
66 1 24 24 7 29 14	31 06	27 12	09 02	32 06	28 01	05 06	10 06	10 14	08 08	08 08	10 20				356 10 20	0
66 1 26 03 7 30 10														076 22 70	188 30 08	0
66 1 26 24 7 34 04	30 10	33 09													224 33 08	0
66 1 27 24 7 30 06	27 08	26 06	28 06	05 12	27 01	07 10									280 07 10	0
66 1 29 24 7 27 12	29 10	23 08	32 08	32 08	07 02	07 08	10 08	08 15	07 15	04 17	04 10	05 06			367 05 06	0
66 1 30 24 7 28 16	27 10	33 06	30 08	03 06	03 06	11 15	17 04								299 17 08	0
66 1 31 24 7 27 17	26 12	29 10	32 06	06 06	09 08	08 06									288 08 12	0

WILKES

DATE & TIME	T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX WIND	MAX LEVEL	M
		DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH DDFFF	HHH DDFFF	
66 2 03 12	7	27 29	26 12	28 18												220 28 17	0
66 2 04 12	7	25 12														184 25 12	0
66 2 06 12	7	30 12	29 40													196 29 40	0
66 2 09 12	7	27 23														192 26 26	0
66 2 11 12	7	26 18														185 25 18	0
66 2 15 12	7	14 08														193 06 06	1
66 2 20 12	7	32 14														188 33 22	0
66 2 22 12	7	32 21	32 21													199 32 21	0
66 2 24 12	7	34 16														194 35 16	0
66 2 25 12	7	05 16													091 04 65	191 04 10	0
66 2 27 12	7	03 10														185 02 11	0
66 2 01 24	7	30 16	28 10	22 03	08 17	27 24	11 08	33 06								276 33 06	0
66 2 06 24	7	28 14	26 14	27 14	01 16	05 08	07 10	07 34	07 16	05 08	05 14					324 08 18	0
66 2 10 24	7	25 14	26 14	26 12	26 08	26 06										242 26 06	0
66 2 11 24	7	30 14	26 08	27 08	24 02	26 06										248 30 12	1
66 2 13 24	7	16 21													086 15111	181 16 21	1
66 2 14 24	7	11 20	10 10	10 15	08 10	08 14	09 25								061 13 81	261 09 25	0
66 2 15 24	7	17 09	09 01	08 09	01 04	02 17	18 15	09 01							091 19 78	275 09 01	0
66 2 16 24	7	36 09	33 02	02 05	35 05											240 36 09	0
66 2 17 24	7	02 06	03 13	01 11	01 06	36 09	01 12	02 11	07 10						075 09 61	285 07 10	0
66 2 18 24	7	32 16	34 06	35 10	35 16	20 04	04 06	34 08								286 34 08	0
66 2 19 24	7	35 16														192 35 16	1
66 2 20 24	7	34 23	29 10	33 20												223 32 19	1
66 2 21 24	7	33 22	35 21	32 28	33 20	33 17	34 13	32 05								283 36 18	0
66 2 22 24	7	34 30	33 23	33 24	32 24											231 32 24	0
66 2 23 24	7	34 15	33 16	36 12	01 12	01 19	36 14	23 10	04 12							305 05 12	0
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66 2 26 24	7	03 09	03 12	02 08	05 10	06 06	06 10									273 07 08	0
66 2 27 24	7	02 10	07 24	36 12	08 05	07 18	07 08								024 06 55	292 07 12	0
66 2 28 24	7	31 03	06 10	09 08	10 05	06 11	07 11								081 11 55	266 06 12	0

DATE & TIME	T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX WIND	MAX LEVEL	M
		DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH DDFFF	HHH DDFFF	
66 3 07 12	7	30 09														191 31 21	0
66 3 12 12	7	20 12														197 30 04	0
66 3 13 12	7	20 05														181 21 06	0
66 3 01 24	7	30 08	30 06	32 07												232 32 08	0
66 3 02 24	7	01 14	35 26	34 24	35 18	35 18	34 20									262 34 21	0
66 3 03 24	7	36 08	35 05	30 08	32 10	18 08	33 08									272 32 02	0
66 3 05 24	7	25 10	28 08	27 07	30 08											249 28 09	0
66 3 06 24	7	25 12	28 05	25 03	32 17	25 07										248 25 07	0
66 3 08 24	7	32 09	29 09	24 07	29 08	31 11	28 08									273 26 08	0
66 3 09 24	7	28 03	26 08	26 12												223 21 11	0
66 3 10 24	7	27 18	23 10	27 19	32 03	28 09									088 21 86	243 28 09	0
66 3 11 24	7	25 09	29 03	28 08	26 07	26 07	28 07	26 13	25 13							293 25 15	0
66 3 12 24	7	13 13														184 23 13	0
66 3 13 24	7	24 04	27 07	36 02	28 03	29 07	28 05									268 28 05	0
66 3 15 24	7	27 01	24 02	21 01	24 03	18 02										242 18 02	0
66 3 16 24	7	22 11	27 01	25 05	36 06	13 07										252 17 08	0
66 3 17 24	7	28 12	28 16	28 06	28 09	15 02	14 02									257 14 02	0
66 3 18 24	7	29 16	32 16												003 10 80	200 32 16	0
66 3 19 24	7	30 15	31 11	31 14	31 06											247 28 05	0
66 3 22 24	7	36 08	34 08	35 06	33 10	35 06										245 35 06	0
66 3 23 24	7	34 06	34 10	31 08	33 09	30 09	35 06									271 34 12	0
66 3 24 24	7	01 07	34 12	30 08	30 13	30 11	31 09	33 18								277 31 18	0
66 3 26 24	7	33 08	34 16	32 17	32 17	30 15	29 08									266 29 08	0
66 3 27 24	7	30 14	32 10	32 17	33 21	30 20	33 30									274 33 44	0
66 3 28 24	7	28 15	35 17	26 10	27 15	28 15	30 16	30 25							081 09 79	276 29 28	0
66 3 29 24	7	32 16	33 19												021 08 52	202 26 18	0
66 3 30 24	7	33 11	30 14	31 16	29 22	32 27	31 28								004 06 52	265 31 28	0
66 3 31 24	7	33 14	31 19	30 19	30 22	29 22	29 24									270 30 18	0

WILKES

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX WIND HHH DDFFF	MAX LEVEL HHH DDFFF	M
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66 4 03 24 7	32 20	31 19													211 30 17	
66 4 05 24 7	31 24	30 29	29 31	29 33	29 34	28 32	31 11	28 35							293 27 45	
66 4 06 24 7	31 31	30 31	30 34	30 38	30 42	30 34	29 39	29 58						300 29 58	300 29 58	0
66 4 07 24 7	31 40													874 31 51	202 30 35	8
66 4 08 24 7	33 31														197 32 27	0
66 4 09 24 7	34 28	33 30	33 36	33 32	33 38	32 46	33 50							282 33 53	282 33 53	0
66 4 10 24 7	32 26	32 32	31 28	32 34	31 40	31 36	31 42	29 56						292 29 56	292 29 56	0
66 4 11 24 7	31 26	30 34	31 39	31 45	28 54	28 57	30 61							291 29 62	291 29 62	0
66 4 12 24 7	28 29	29 32	29 41	30 54	30 50	30 60								262 30 70	274 30 55	0
66 4 14 24 7	28 44	27 41	27 42	28 49	28 50	28 60	28 84	28 88						293 28 92	293 28 92	0
66 4 16 24 7	29 27	27 31	27 50	29 35	29 47	29 73								267 29 73	267 29 73	0
66 4 17 24 7	27 20	29 28	28 30	28 25	30 40	30 32									261 30 32	0
66 4 18 24 7	25 30	26 26	28 25	28 38	27 50									249 28 54	249 28 54	0
66 4 20 02 7	27 49													104 04 84	188 26 42	0
66 4 21 24 7	26 40	25 40													195 25 40	0
66 4 22 24 7	26 40	26 30	26 34	27 36	27 39										256 26 30	0
66 4 24 24 7	30 54	29 45	29 55											229 30 72	229 30 72	0
66 4 30 24 7	28 40	28 46	29 52	28 55	28 28	28 56								255 28 61	262 28 54	0

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX WIND HHH DDFFF	MAX LEVEL HHH DDFFF	M
66 5 01 24 7	30 50	30 57	28 53	31 63	29 66	29 73								266 28 80	266 28 80	0
66 5 03 24 7	29 50	29 54	29 62	29 70	28 64									104 32110	250 28 67	1
66 5 05 24 7	30 45	29 62	29 73	29 70										240 29 85	240 29 85	0
66 5 06 24 7	30 42													085 31 63	194 31 51	0
66 5 07 24 7	31 39	31 49	31 51											091 01 57	225 29 40	0
66 5 08 24 7	31 30	31 31	30 55											214 30 55	225 31 52	0
66 5 09 24 7	28 22	29 37	28 45	28 56	29 61									245 29 61	252 30 61	0
66 5 11 24 7	26 35	27 38	26 42	27 48											233 27 40	0
66 5 12 24 7	24 45	28 22	25 48	24 32	27 35	27 50								077 71 01	270 28 41	0
66 5 14 24 7	26 38	27 42	24 32	25 45	25 54	25 64								273 25 69	273 25 69	0
66 5 15 24 7	28 36	27 37													211 27 32	0
66 5 16 24 7	28 30	28 35	28 49	28 49											233 28 49	0
66 5 17 24 7	28 50	27 46	28 54	28 56										238 27 55	238 27 55	0
66 5 18 24 7	30 66	28 74	27 77	27 67										210 27 96	245 27 67	0
66 5 19 24 7	25 70	26 83	26 80	26 95										225 26100	236 25 84	0
66 5 20 24 7	26 78													186 26114	186 26114	0
66 5 23 24 7	29 42	28 57	29 62	29 71	28 85	28 95								263 28103	263 28103	0
66 5 24 24 7	28 42	28 50	28 60	28 68	28 96									246 28 96	246 28 96	0
66 5 27 24 7	26 40	27 35	25 52	25 62	25 62									253 25 67	253 25 67	0
66 5 28 24 7	25 50													095 21 66	183 25 50	0
66 5 29 24 7	25 44													096 20 56	186 25 44	0
66 5 31 24 7	24 50	24 59	24 62	24 77										236 24 77	240 25 44	0

WILKES

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX HHH	WIND DDFFF	MAX HHH	LEVEL DDFFF	M
66 6 01 24 7	26 59	25 50	27 74											220	27 78	220	27 78	0
66 6 02 24 7	26 55	26 62	25 70											210	26 75	220	25 62	0
66 6 03 24 7	26 55	26 67	25 73	25100	25 95	24 94								228	25100	265	24 95	0
66 6 04 24 7	27 64	27 80	27 86	28 81	27 83	27105	26115							288	27116	288	27116	0
66 6 05 24 7	29 79	29 90	29 96	29105	29103	28100								203	29109	261	28 96	0
66 6 06 24 7	28 52	29 85	29 96	29106	26 96									236	31116	260	29100	0
66 6 07 24 7	30 61	30 61	29 76	29 81	30107									245	30110	251	30102	0
66 6 08 24 7	31 62	31 68	30 84	30 90	30120									251	30147	251	30147	0
66 6 09 24 7	31 63	30 62	31 81	30 90	29102	29106								258	29106	258	29106	0
66 6 10 24 7	29 48	32 71	30 76											222	30 88	222	30 88	0
66 6 11 24 7	29 73	29 70	29 80	30 85										228	29 84	237	30 82	0
66 6 12 24 7	29 71	29 71	28 77	29 95										245	29100	245	29100	0
66 6 13 24 7	27 57	28 69												199	28 69	199	28 69	1
66 6 17 24 7	28162	26 50												192	28111	203	28 84	1
66 6 20 24 7	28114													180	28114	180	28114	0
66 6 29 24 7	28 30													199	28111	199	28111	0

DATE & TIME T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX HHH	WIND DDFFF	MAX HHH	LEVEL DDFFF	M
66 7 03 24 7	27 77													190	27 88	190	27 88	0
66 7 06 24 7	28 72	28 90	28 96											225	28 98	225	28 98	0
66 7 16 24 7	28 93	26 80	27 60											191	28104	214	27 60	
66 7 17 24 7	29 93	29 04												183	29106	210	29124	0
66 7 23 24 7	29 61													189	28 63	189	28 63	0
66 7 30 24 7	27 54	28 68	28 74	28 91										238	28108	238	28108	0

WILKES

DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX	WIND	MAX	LEVEL	M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
66 8 04 24 7	29120	29130	29130	29131										210	29144	234	29133	0
66 8 06 24 7	29 75	29 87	30106	30104	29124									246	29124	246	29124	0
66 8 08 24 7	28 77	28 98	29102	29125	29118									258	28136	258	28136	0
66 8 09 24 7	29 65													194	29111	194	29111	0
66 8 11 24 7	29 65	30 88	30 92	28105	29110	29130								254	29132	270	29122	0
66 8 16 24 7	26 70	26 71	26 90	26100	26 93	26 81								223	26101	261	26 80	0
66 8 18 24 7	27 80	28 87	28104	2812'	28110									222	28120	248	28105	0
66 8 20 24 7	28 75													152	28 80	195	28 76	0
66 8 21 24 7	27 70	27 73	27 65	28160	28120									215	28165	249	28106	0
66 8 23 24 7	30 90	30100	30130	30 88	29 69									211	30135	254	30 93	0
66 8 24 24 7	30 80	30 88	30128	30149	30135	30134	28110	29100						227	30154	294	29100	0
66 8 25 24 7	26 81	27 94	27102	27110	27 87	27 85								225	27110	268	27 90	0
66 8 29 24 7	28 83	28 85	28110	28 85	28 98	29112								255	29 117	268	29 93	0
66 8 30 24 7	29 68	30 90	29 90											235	29 98	235	29 98	0

DATE & TIME T	60	65	70	75	80	85	90	95	100	105	110	115	120	MAX	WIND	MAX	LEVEL	M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
66 9 01 24 7	26 72	26 70	29 73	27105										226	27 05	226	27 05	1
66 9 07 24 7	28 25													160	28196	193	28144	1
66 9 09 24 7	27 89	27105	27122	27100	27150	27150								246	27150	261	27150	0
66 9 14 24 7	31 50	30 52	30 64	31 66	30 68	31102								262	31102	262	31102	0
66 9 15 24 7	29 42	28 59	29 79	29 73	29 80									238	29 80	238	27 80	0
66 9 17 24 7	28 60	28103	28143	28132	28132									220	28146	256	27140	0
66 9 18 24 7	27 96	28122												167	27142	209	28116	1
66 9 19 24 7	28118	28130	29140	28150	28150									234	29183	246	28154	0
66 9 20 24 7	28108	28124												203	28132	209	28 96	0
66 9 21 24 7	27108	27145	28110	27185	28160	28190	28199	27199						290	27199	290	27199	0
66 9 22 24 7	29 76	29 78	30110	29 98	29105	28 85	28 80							217	30110	285	29 70	0
66 9 24 24 7	27 60	27 69	26 74	26 96	27144									252	27172	252	27172	0
66 9 26 24 7	25 93	25104	25119	25133	25144	25121								256	25146	268	26 96	0
66 9 27 24 7	26 90	26130	26118											197	26130	213	26118	0
66 9 28 24 7	28 99	28114	28104	28174	28147	28148	26199	27165	27 80					244	28148	308	27 60	0

WILKES

DATE & TIME	T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX HHH	WIND DDFFF	MAX HHH	LEVEL DDFFF	M
66 10 01 24	7	30 92	30122	30138	30149	29172									247	29172	256	30156	1
66 10 02 24	7	29 92	30120	29155	29152	29160									257	29160	257	29160	0
66 10 06 24	7	29 77	29 90	29 97	28 82	28105	26135	26142							270	26142	285	27145	0
66 10 07 24	7	28 52	27 58	27 57	27 74	27 95	26 91	27128	25127						283	27128	304	25127	0
66 10 08 24	7	27 59	27 56	27 65	27 75	27 88	27 91	26 82	26 88						244	27 93	305	26 90	0
66 10 09 24	7	27 69	27 70	27 70	27 76	27 86	27 88	26 75	26 83	27 99					307	27105	307	27105	0
66 10 12 01	7	28 57	28 65	28 70	27 79	27 95									262	27115	262	27115	0
66 10 12 24	7	28 73	28 82	28 87	29118	27115	27105	27128	27 87	28 90					271	28135	301	28 90	0
66 10 13 24	7	28 90	28101	28116	28120	28156	28160	28142							263	28160	276	28140	0
66 10 14 24	7	29 34	29 89	29110	29138	29138	29150	28163							285	28163	285	28163	0
66 10 15 24	7	27 80	27 90	27105	27115	28112									205	27120	245	28112	5
66 10 16 24	7	27110	26150	26150											195	26160	223	26152	5
66 10 18 24	7	28 92	28103	28103	27118	27120	27140	27135	26155	26170					299	26174	299	26174	0
66 10 19 24	7	25 87	25101	25 71											206	25107	216	25 71	5
66 10 21 24	7	77 45													185	27145	185	27145	5
66 10 23 24	7	26 59	27 66												203	26 91	203	26 91	0
66 10 24 24	7	25 91	25110	26 95	25118	27125	26 98								245	27125	261	26 00	1
66 10 29 24	7	31127	30 96	30113	30 90	30118	30112								188	31135	264	30112	5
66 10 30 24	7	31 99	31100	31 85	31 96	31 99									204	31113	283	31 88	0

DATE & TIME	T	60 DDFFF	65 DDFFF	70 DDFFF	75 DDFFF	80 DDFFF	85 DDFFF	90 DDFFF	95 DDFFF	100 DDFFF	105 DDFFF	110 DDFFF	115 DDFFF	120 DDFFF	MAX HHH	WIND DDFFF	MAX HHH	LEVEL DDFFF	M
66 11 04 01	7	28 98	27145	28115	27120	27125	27 60	27 75	27 82	27 50					200	27145	308	27 50	0
66 11 04 24	7	29 97	29 98	29100	79110	29105	29 84	28 66	29110						247	29105	322	30 75	0
66 11 05 24	7	30 78	32 73	29100	30 72	29 85	30 75	28 62	29 51	29 65	29 40				206	29100	327	29 51	0
66 11 07 24	7	30 60	30 65	31 06	30 42	30 55	30 48	31 29	28 32	32 39	34 41				209	31 86	322	34 41	0
66 11 08 24	7	30 50	30 43	30 37	29 36	30 35	31 26	30 21	31 33	33 20	31 08	01 31			089	07 65	336	01 31	0
66 11 10 01	7	32 64	31 25												187	32 64	200	31 25	0
66 11 10 24	7	33 59	31 53	33 49	33 50	32 50	34 30	33 28	31 22	33 27					159	32 80	300	33 27	0
66 11 12 24	7	28 40	28 36	29 31	29 35	29 34	30 30	30 33	29 35	30 28					131	27 55	313	30 23	0
66 11 13 24	7	28 45	28 45	29 44	29 38	28 39	28 40	27 35	29 28						167	27 52	300	29 23	0
66 11 14 24	7	29 45	29 44	28 39	27 25	26 17	28 20	23 08	24 06	15 10							306	15 10	0
66 11 15 24	7	30 30	29 29	29 24	29 21	27 11	29 08	31 06	14 08								293	14 08	0
66 11 16 24	7	30 33	30 32	30 33	31 27	28 29	25 08	28 07	27 02	27 02	11 15						321	11 15	0
66 11 17 24	7	29 26	30 30	29 22	27 22	20 06	00 00	17 10	13 16						085	33 64	303	13 18	0
66 11 18 24	7	18 10															196	14 19	8
66 11 19 24	7	18 21	18 17	15 15	17 08	16 15	14 23	14 23	14 24	10 18	10 23						330	10 23	0
66 11 20 24	7	20 26	20 15	18 19	14 12	16 13											253	15 13	0
66 11 21 24	7	23 16	23 14	12 03	09 12	03 02	13 08	15 15	11 10								301	09 14	0
66 11 22 24	7	30 09	28 07	26 09	13 04	14 02	09 09	10 08	10 13								305	09 15	0
66 11 23 24	7	34 07	33 08	01 04	07 04	07 11	09 16	09 23	09 30								294	09 35	0
66 11 24 24	7	31 13															184	31 13	0
66 11 25 24	7	30 08	27 04														201	03 02	0
66 11 26 24	7	30 09	06 05	08 09	11 10	10 16	09 03	10 20	10 35	10 40							326	09 37	0
66 11 27 24	7	17 04	16 03	14 06	09 12	09 17	10 22	10 25	10 30	09 39	09 45	09 66					331	09 66	0
66 11 28 24	7	23 06	15 08	09 21	10 32	11 29	10 31	10 41	09 42	09 41							318	09 41	0
66 11 29 24	7	18 03	08 03												092	27 53	200	28 03	0
66 11 30 24	7	05 09	03 11	06 16	05 16	08 20	07 32	07 33	09 35	07 42					000	10 59	313	07 42	0

WILKES

DATE & TIME T	60	65	70	75	00	85	90	95	100	105	110	115	120	MAX	WIND	MAX	LEVEL	M
	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	DDFFF	HHH	DDFFF	HHH	DDFFF	
66 12 01 24 7	07 06	04 04	08 10	08 20	04 08	08 30	10 38	88 42	08 40	06 35	05 32	05 32				329	05 32	0
66 12 02 24 7	04 08	06 09	06 13	08 14	08 22	08 27	08 28	08 30	09 31	06 47						330	05 49	0
66 12 03 24 7	05 10	06 09	08 15	08 19	07 26	08 33	08 35	08 35								288	08 35	0
66 12 04 24 7	05 09	06 11	08 17	08 20	08 29	01 20	07 44	08 34	08 39	08 49	08 53					344	08 59	0
66 12 05 24 7	08 09	06 10	08 13													210	08 13	0
66 12 07 24 7	02 08	03 12												107	33 74	198	03 12	0
66 12 08 24 7	35 11	02 13	05 17	05 26	06 22	09 25	07 37	07 40						006	07 94	279	07 40	0
66 12 09 24 7	36 11													100	06 79	187	36 11	0
66 12 10 24 7	19 04													069	05 69	186	19 04	0
66 12 11 24 7	02 01	36 06	05 14	07 17	07 20	07 19	08 30	08 31	07 36	08 29						328	07 22	0
66 12 12 24 7	30 08	32 02	05 07	08 10	08 19	08 21	08 29	08 30	08 37							310	08 37	0
66 12 13 24 7	27 10	28 06	04 07	04 07	05 18									088	27 52	248	05 18	0
66 12 14 24 7	29 11															197	29 09	0
66 12 15 24 7	35 07	02 06	03 07	06 11	36 16											249	36 16	0
66 12 16 24 7	01 09	05 06	10 11	04 09	10 16	07 18	08 23	08 28	07 29							317	07 29	0
66 12 18 01 7	08 10	06 12	08 17													215	08 17	0
66 12 18 24 7	09 09	06 11	07 12	08 22	07 20	07 19	09 19	07 32	07 37	09 21						318	09 21	0
66 12 19 24 7	07 12	08 15	06 18	06 21	07 21	07 26	08 31	08 32	08 32	08 31						319	08 31	0
66 12 21 24 7	08 04	05 06	06 07	07 10			07 20	08 27	08 28	08 29	08 31					335	08 31	0
66 12 22 24 7	04 03	05 05	09 11	08 14												238	06 16	0
66 12 23 24 7	04 06	04 09	07 14	07 15	08 16	08 18	08 20	08 24								240	08 26	0
66 12 24 24 7	09 02	08 05	10 10	05 13												237	07 07	0
66 12 25 24 7	00 00	36 02	06 10	07 09	08 17	08 18	08 17	09 16	09 16							303	09 16	0
66 12 26 24 7	29 04	08 04														205	10 04	0
66 12 27 24 7	02 05	01 05	08 10	05 13	09 18	09 15	09 15	08 24	06 32	07 25						323	07 19	0
66 12 28 24 7	05 07	05 09	08 12	09 20	09 24	09 22	08 22	08 25						089	32 68	290	08 29	0
66 12 29 24 7	10 07	06 08	08 13	07 22	08 23	08 20	08 20	06 30						091	02 52	302	13 37	0
66 12 30 24 7	04 06	07 09	09 14	08 17	08 20	07 24	07 24	08 26	08 30	08 32	09 42					345	09 48	0
66 12 31 24 7	03 07	07 10	08 13	07 15												225	07 15	1