HERITAGE ASSESSMENT OF BUILDINGS AND OTHER STRUCTURES AND SITES IN THE DAVIS AREA

Source: Rando, S. and Davies, M. (1996). *Davis Station Heritage Study* [Special Collection, Australian Antarctic Division Library, Tasmania]

The Davis assessment considered eight separate values – evolutionary, rarity, educational, representivity, aesthetic, technical/creative, social and historic – which together constitute a measure of cultural significance. The definitions of these values [see below] are based on the criteria in the *Australian Heritage Commission Act* 1975 for assessing sites for inclusion on the Register of the National Estate and interpretive sub-criteria formulated by the Australian Heritage Commission [with some modification to more accurately describe significance in the Antarctic context].

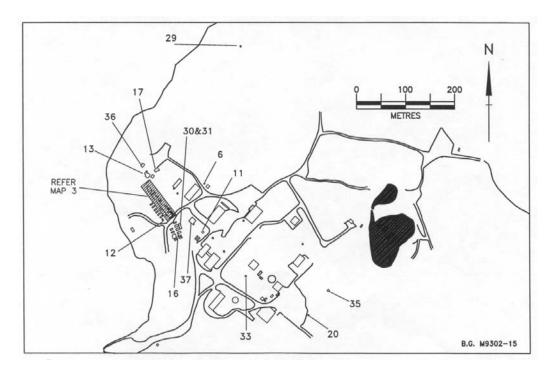
All of the buildings (with one exception), structures, sites and objects in the Davis area which predate the commencement of the rebuilding program in 1978 have been assigned a level of importance (little, some, considerable, high) in relation to these eight values.

Each of these levels has been assigned a numerical score – Exceptional (4), Considerable (3), Some (2) and Little (1). The sum of these scores, grouped as Exceptional (32-20), Considerable (19-15), Some (14-11) and Little (<11), indicates the relative cultural significance of each feature.

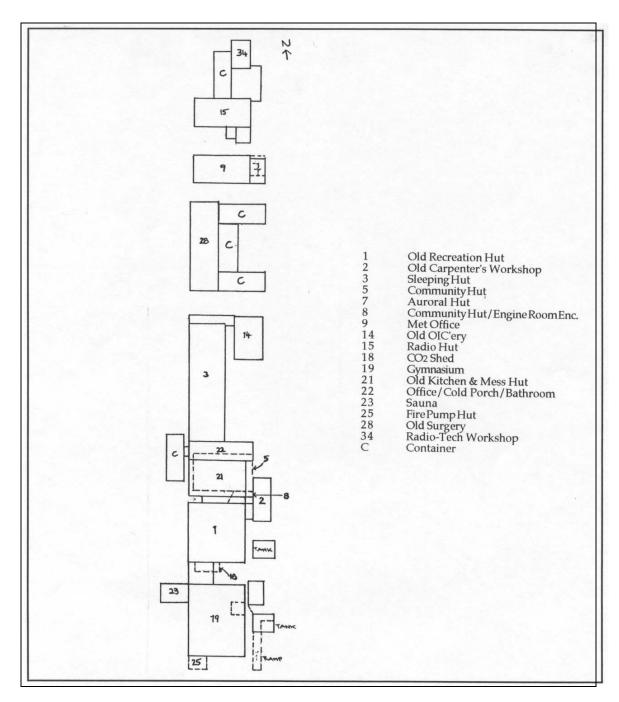
DAVIS STATION BUILDINGS AND OTHER STRUCTURES

Inclusions: Buildings (both extant and demolished), field refuges, traverse vans, sledges and historic cairns and monuments, predating the commencement of the station rebuilding program in 1978.

	Feature No.
Old Recreation Hut	1
Old Carpenter's Workshop	2
Sleeping Hut	3
No.1 Store	4
Community Hut	5
Balloon Theodolite Shelter	6
Auroral Hut	7
Community Hut/Engine Room Enclosure	8
Met Office	9
No.2 Store	10
Paint Store (Clothing Store)	11
Latrine	12
Old Balloon Hut	13
Old OIC'ery	14
Radio Hut	15
No.3 Store	16
Garage	17
CO ₂ Shed	18
Gymnasium	19
Radome	20
Old Kitchen and Mess Hut	21
Office/Cold Porch/Bathroom	22
Sauna	23
Auroral and Glaciology Hut	24
Fire Pump Hut	25
Old Paint Store	26
Micropulsation	27
Old Surgery	28
Remote Transmitter Hut	29
Electrical Store	30
Scientific Store	31
Desalination Building (1)	32
Emergency Radio Transmitter	33
Radio-Tech Workshop	34
Magnetometer	35
Biology Laboratory	36
Emergency Powerhouse	37
Platcha Hut	38
Brookes Hut	39
Watts Hut	40
RMIT Van	41
Generator Van	42
Smith's Sledges	43
Mikkelsen Site	44
Wilkins Site (Walkabout Rocks)	45
Wilkins Site (Vestfold Hills)	46
Wilkins Site (Rauer Group)	47
Law Cairn	48



Old Station (1995)



Old Station core (1995)

ASSESSMENTS OF SIGNIFICANCE

Significance Assessment Criteria

VALUE		DEFINITION
	Criterion	Its importance in the course , or pattern, of Australia's natural or cultural history.
Evolutionary	Sub-criterion	Importance for associations with events, developments or cultural phases which have had a significant role in the human occupation and evolution of the community and/or region.
Rarity	Criterion	Its possession of uncommon, rare or endangered aspects of Australia's natural or cultural history.
	Sub-criterion	Importance in demonstrating a distinctive way of life, custom, process, land-use, function or design no longer practised, in danger of being lost, or of exceptional interest.
Educational	Criterion	Its potential to yield information that will contribute to an understanding of Australia's natural or cultural history.
	Sub-criterion	Importance as a research site, teaching site, type locality, reference or benchmark site.
Representative	Criterion	Its importance in demonstrating the principal characteristics of a class of Australia's natural or cultural places or environments.
	Sub-criterion	Importance in demonstrating the period, method of construction, major characteristics and variations of its type, techniques and way of life in the Australian Antarctic environment.
Aesthetic	Criterion	Its importance in exhibiting particular aesthetic characteristics valued by a community or cultural group.
	Sub-criterion	Importance in contributing to the visual appeal of the station.
Technical/	Criterion	Its importance in demonstrating a high degree of creative or technical achievement at a particular period.
Creative	Sub-criterion	Importance for its technical, creative, design excellence, innovation or achievement.
Social	Criterion	Its strong or special associations with a particular community or cultural group for social, cultural or spiritual reasons.
	Sub-criterion	Importance as a place highly valued by a community for reasons of religious, spiritual, symbolic, cultural or social associations.
Historic	Criterion	Its special association with the life or works of a person, or groups of persons, of importance in Australia's natural or cultural history.
	Sub-criterion	Importance for associations with individuals and activities that have contributed significantly to the history of the station.

- Notes:

 Rarity is measured in the context of the distribution and abundance of a feature at other Australian Antarctic stations.

 Aesthetic value is highly subjective. Features considered to have a high aesthetic value tend to be in contrast to the majority of the station and be familiar to Australian expeditioners in shape and appearance.

(1) Old Recreation Hut

Evolutionary Value (Exceptional) One of seven buildings erected during the first year of

operations.

Rarity Value (Some) One of eight plywood-clad PTB Mark III structures

on-station.

Educational Value (Little) -

Representative Value (Some) The exterior of the building retains many of the

features typical of this building form, though the interior has been significantly modified over the

years.

Aesthetic Value (Little)

Technical/Creative Value (Some)

PTB Mark III structures became the standard building

type at ANARE stations for a period of twenty years.

Social Value (Exceptional) This building and the kitchen and mess hut formed

the hub of station life for a period of some 17 years. As such, the building has been held in high regard by expeditioners as a place of community interaction and

relaxation.

Historic Value (Exceptional) Associated with the first ANARE wintering party and

initially used as the combined engine room, workshop

and bathroom.

<u>Cultural Significance Assessment</u> - Exceptional



Old Recreation Hut (View of southeast corner)



Old Recreation Hut (Roof viewed from northeast corner)



Old Recreation Hut (Looking south along passageway)

(2) Old Carpenter's Workshop

Evolutionary Value (Exceptional) One of seven buildings erected during the first year of

operations.

Rarity Value (Some) One of eight plywood-clad PTB Mark III structures

on-station.

Educational Value (Little) -

Representative Value (Some) The exterior of the building retains many of the

features typical of this building form, though the interior has been significantly modified over the

years.

Aesthetic Value (Little) -

Technical/Creative Value (Some)

PTB Mark III structures became the standard building

type at ANARE stations for a period of twenty years.

Social Value (Little)

Historic Value (Exceptional) Associated with the first ANARE wintering party and

used as the first balloon filling hut.

Cultural Significance Assessment - Considerable



Old Carpenter's Workshop (View of eastern and southern walls)



Old Carpenter's Workshop (Interior view of Original Room, south wall)

(3) Sleeping Hut

Evolutionary Value (Exceptional) The first building erected at the station site.

Rarity Value (Considerable) The only PTB Mark IV building erected at Davis.

(Four such buildings were constructed at Mawson

station.)

Educational Value (Some) Displays the type of accommodation typically

provided for ANARE expeditioners prior to the commencement of the rebuilding program.

Representative Value (Considerable) Although this building has been added to over the

years, it remains typical of such sleeping huts.

Aesthetic Value (Little)

Technical/Creative Value (Exceptional) The interiors of PTB Mark IV huts were specially

designed to provide individual sleeping cubicles that stressed economy of space and personal comfort. This basic interior layout was used at all Australian

stations for accommodation prior to the commencement of the rebuilding program.

Social Value (Some) The majority of Australian Antarctic expeditioners

over the past thirty years would have experienced donga-style accommodation. These small areas of personal space in an otherwise communal

environment hold a strong link with the Antarctic

experience.

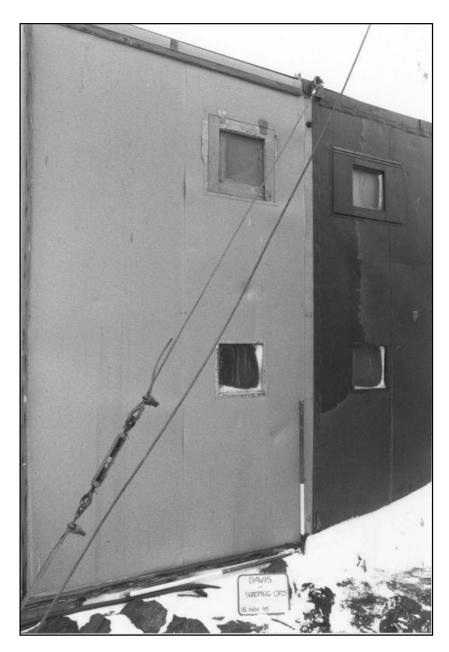
Historic Value (Exceptional) Associated with the first ANARE wintering party at

Davis

Cultural Significance Assessment - Exceptional



Sleeping Hut (View of eastern side)



Sleeping Hut (Join between 1958 *left* and 1964 *right* additions)

(7) Auroral Hut

Evolutionary Value (Exceptional) One of seven buildings erected during the first year of

operations.

Rarity Value (Some) One of eight plywood-clad PTB Mark III structures

on-station.

Educational Value (Little) -

Representative Value (Considerable) This small, relatively intact building retains many of

the features typical of this building form. A good

example of its type.

Aesthetic Value (Some) This small building currently situated atop the old

Met Office is a distinctive feature of the old station.

Technical/Creative Value (Some) PTB Mark III structures became the standard building

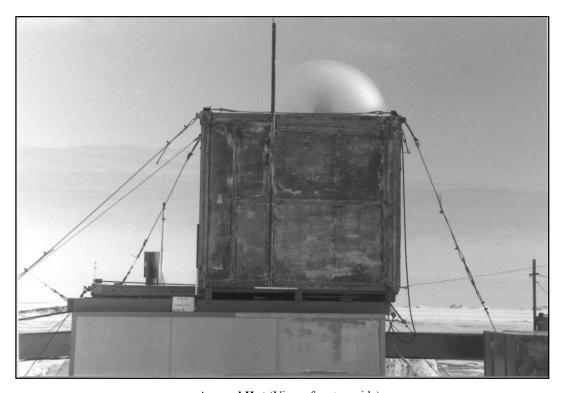
type at ANARE stations for a period of twenty years.

Social Value (Little)

Historic Value (Exceptional) Associated with the first ANARE wintering party and

used as the auroral observatory.

Cultural Significance Assessment - Considerable



Auroral Hut (View of eastern side)



Auroral Hut (View of western side)

(9) Met Office

Evolutionary Value (Little) One of five buildings erected during the third year of

operations.

Rarity Value (Some) One of eight plywood-clad PTB Mark III structures

on-station.

Educational Value (Little) -

Representative Value (Some) This buildings displays the typical features of a PTB

Mark III structure, though it has been modified internally with successive changes in use.

Aesthetic Value (Little)

Technical/Creative Value (Some) PTB Mark III structures became the standard building

type at ANARE stations for a period of twenty years.

Social Value (Little) -

Historic Value (Considerable) This building served as the meteorology office for

over 30 years.



Met Office (View of northern and western sides)



Link between Met Office (right) and Radio Hut (left)

(11) Paint Store

Evolutionary Value (Exceptional) Originally erected at Heard Island and later at

Mawson station, this is the oldest building at Davis

station.

Rarity Value (Exceptional) The only surviving example of this building type.

Educational Value (Little) -

Representative Value (Some) The only example at Davis of the labour-intensive

buildings typically erected at the earliest Antarctic

bases.

Aesthetic Value (Considerable) The unusual shape of this building makes it a

distinctive feature of the station.

Technical/Creative Value (Little) -

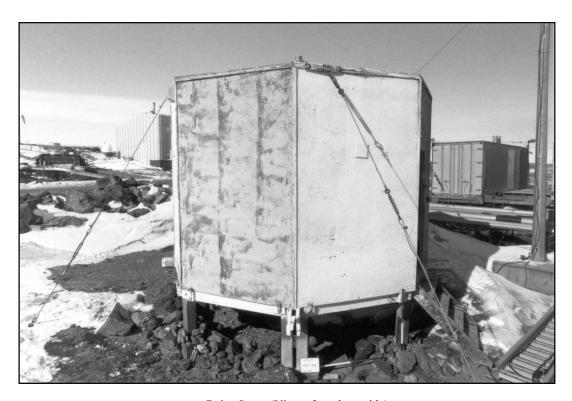
Social Value (Considerable) For many years now this building has been

universally regarded as worthy of retention.

Historic Value (Exceptional) Associated with the early ANARE base on Heard

Island.

<u>Cultural Significance Assessment</u> - Exceptional



Paint Store (View of northern side)



Paint Store (Interior view)

(12) Latrine

Evolutionary Value (Little) One of five buildings erected during the third year of

operations.

Rarity Value (Considerable) One of eight plywood-clad PTB Mark III structures

on-station. An identical gas toilet system was utilised at Mawson station for a limited period but this

building has since been gutted.

Educational Value (Little) -

Representative Value (Considerable) This building is generally unaltered from the original

and retains most of the features of this building type.

Aesthetic Value (Some) The small size of this building and its location on the

edge of the terrace overlooking the Davis beach give

the structure some visual appeal.

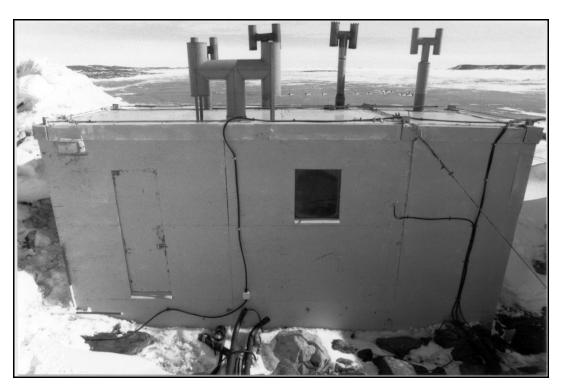
Technical/Creative Value (Some)

PTB Mark III structures became the standard building

type at ANARE stations for a period of twenty years.

Social Value (Little) -

Historic Value (Little) -



Latrine (View of eastern side)



Latrine (Interior view)

(13) Old Balloon Hut

Evolutionary Value (Little) One of five buildings erected during the third year of

operations.

Rarity Value (Little) One of eight plywood-clad PTB Mark III structures

on-station.

Educational Value (Little) -

Representative Value (Considerable) This building is generally unaltered from the original

and retains most of the features of this building type.

Aesthetic Value (Little)

Technical/Creative Value (Some) PTB Mark III structures became the standard building

type at ANARE stations for a period of twenty years.

Social Value (Little)

Historic Value (Considerable) The second balloon hut to be erected at the station, it

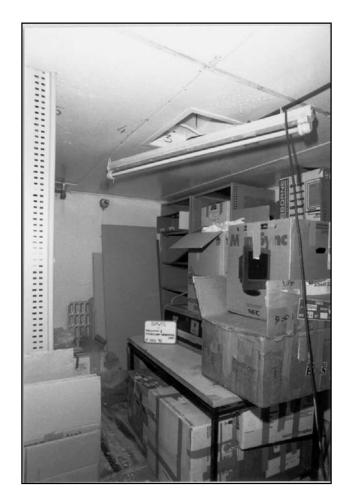
served this purpose for a period of 35 years.



Old Balloon Hut (View of northern and western sides)



Old Balloon Hut (View of northern side)



Old Balloon Hut (Interior view, Eastern Room)

(14) Old OIC'ery

Evolutionary Value (Little)

Rarity Value (Little) One of eleven zincanneal-clad PTB Mark III structures

on-station. Numerous buildings of this type survive

at Mawson station.

Educational Value (Little) -

Representative Value (Some) Retains many of the typical features of an early

zincanneal building.

Aesthetic Value (Little)

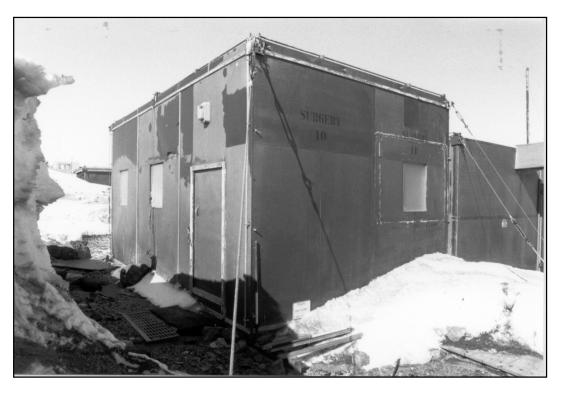
Technical/Creative Value (Some) Zincanneal buildings became the standard building

type at Australia's Antarctic stations for a period of

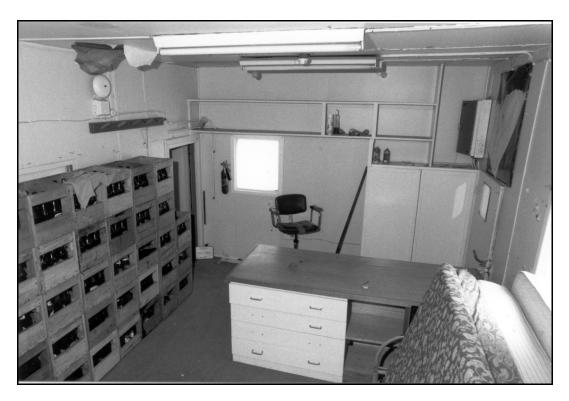
twenty years.

Social Value (Little) -

Historic Value (Some) The first surgery building at Davis.



Old OIC'ery (View of eastern and northern sides)



Old OIC'ery (Interior view of northern and western walls)

(15) Radio Hut

Evolutionary Value (Little)

Rarity Value (Little) One of eleven zincanneal-clad PTB Mark III structures

on-station. Numerous buildings of this type survive

at Mawson station.

Educational Value (Little) -

Representative Value (Some) Retains many of the typical features of an early

zincanneal building and some of the internal radio

room fixtures.

Aesthetic Value (Little)

Technical/Creative Value (Some) Zincanneal buildings became the standard building

type at Australia's Antarctic stations for a period of

twenty years.

Social Value (Considerable)

By providing the only communications link with the

outside world, the radio hut took on special

importance for expeditioner populations for a period

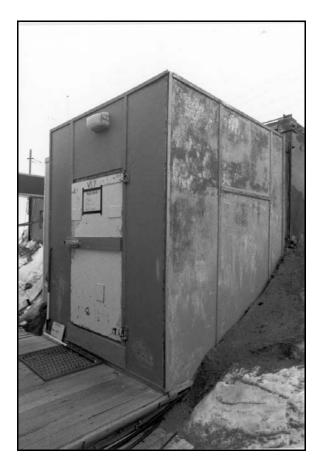
of 30 years.

Historic Value (Considerable) This building served as the radio office for a period of

30 years.



Radio Hut (View of southern side)



Radio Hut (View of Cold Porch)



Radio Hut (Interior view looking east)

(16) No. 3 Store

Evolutionary Value (Little)

Rarity Value (Considerable) The only surviving store hut of its type on-station.

Educational Value (Little) -

Representative Value (Considerable) Despite an internal refit and minor exterior

alterations, this building still retains the typical form

of a standard ANARE insulated store.

Aesthetic Value (Little)

Technical/Creative Value (Some) Zincanneal buildings became the standard building

type at Australia's Antarctic stations for a period of

twenty years.

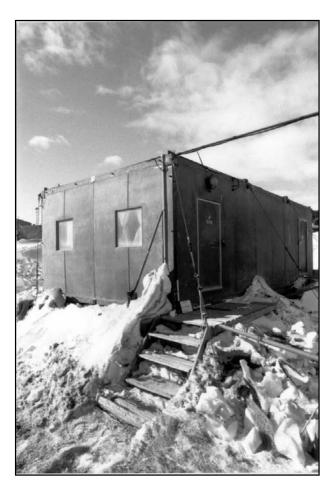
Social Value (Little)

Historic Value (Some)

The only surviving stores building from the early station. One of a group of three stores huts which for

many years were sited at the southern end of the main

building line.



No.3 Store (View of southeast corner)



No.3 Store (View of northern side)

(17) Garage

Evolutionary Value (Little) -

Rarity Value (Little)

Educational Value (Little) -

Representative Value (Little) Although the building is constructed of materials

commonly used by ANARE at the time, it does not

represent a typical ANARE building type.

Aesthetic Value (Considerable)

The pastel coloured timber doors of this building are

an unusual and interesting visual element. The pleasing appearance of the building is enhanced by its

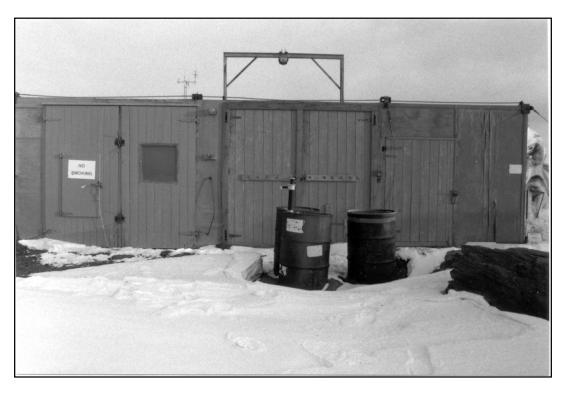
relatively isolated location.

Technical/Creative Value (Little) -

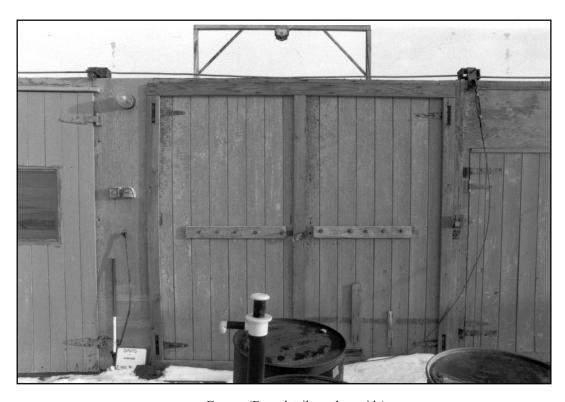
Social Value (Little) -

Historic Value (Some) The building housed the first vehicle at the station and

continued to serve as a garage for twenty years.



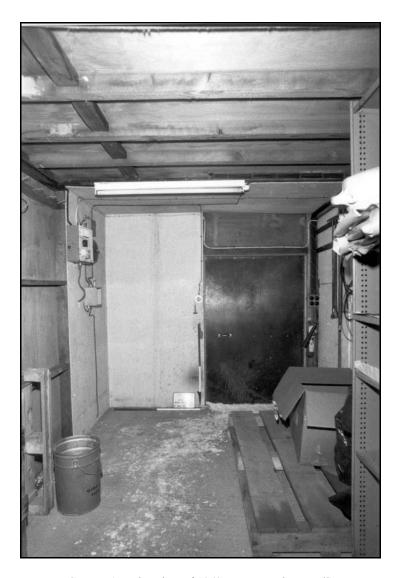
Garage (View of northern side)



Garage (Door detail, northern side)



Garage (View of 1961 Room)



Garage (Interior view of 1963 Room, northern wall)

(19) Gymnasium

Evolutionary Value (Little)

Rarity Value (Little) One of eleven zincanneal-clad PTB Mark III structures

on-station. Numerous buildings of this type survive

at Mawson station.

Educational Value (Little) -

Representative Value (Some) Retains many of the typical features of an early

zincanneal building.

Aesthetic Value (Little)

Technical/Creative Value (Some) Zincanneal buildings became the standard building

type at Australia's Antarctic stations for a period of

twenty years.

Social Value (Little)

Historic Value (Little)

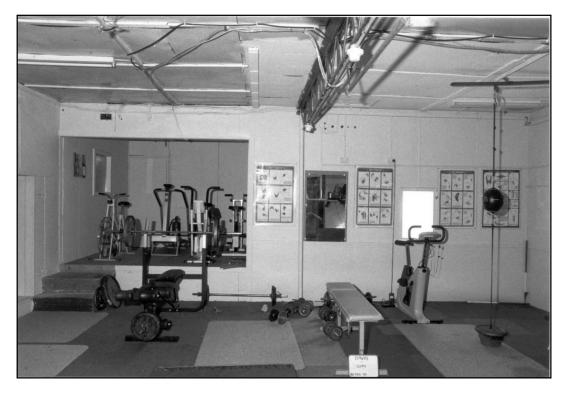
<u>Cultural Significance Assessment</u> - Little



Gymnasium (View of southern side)



Gymnasium (Roof detail)



Gymnasium (Interior view of northern wall)

(20) Radome

Evolutionary Value (Little) -

Rarity Value (Exceptional) The only building of its type at ANARE Antarctic

stations.

Educational Value (Little) -

Representative Value (Little) A one-off construction which does not appear to have

been replicated elsewhere.

Aesthetic Value (Some) The unusual shape of this building makes it a

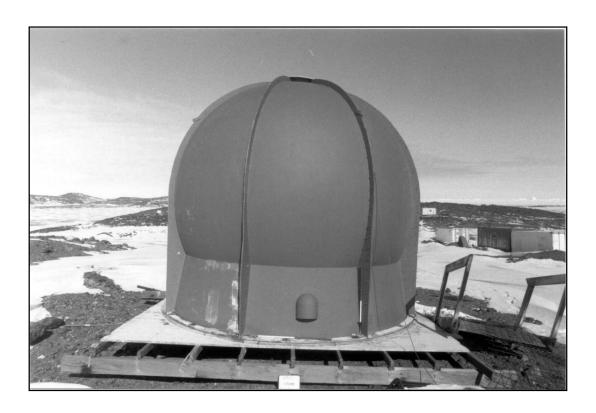
distinctive station feature.

Technical/Creative Value (Considerable) The first use of fibreglass in an ANARE Antarctic

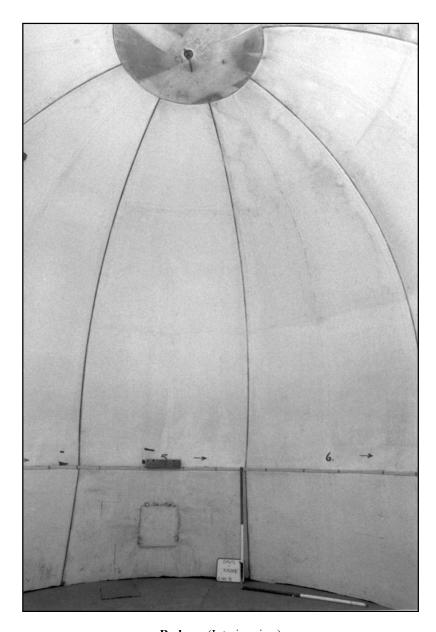
building. This represents a radical departure from standard ANARE construction materials.

Social Value (Little) -

Historic Value (Little)



Radome



Radome (Interior view)

(21) Old Kitchen & Mess Hut

Evolutionary Value (Little)

Rarity Value (Considerable) The only zincanneal-clad PTB Mark III building with a

sloping roof. One of only two remaining examples of

an early ANARE mess and kitchen.

Educational Value (Little) -

Representative Value (Considerable) Retains many of the typical features of an early

zincanneal building. Although the interior has been refitted, considerable evidence remains of the original use of this building as the station kitchen and mess.

Aesthetic Value (Little)

Technical/Creative Value (Considerable)

One of the few buildings at Davis constructed with a

sloping roof which helped shed snow leading to fewer

problems with roof leaks.

Social Value (Exceptional) This building and the recreation hut formed the hub

of station life for a period of some 17 years. As such, this building has been held in high regard by expeditioners as a place of community interaction and

relaxation.

Historic Value (Little)

<u>Cultural Significance Assessment</u> - Considerable



Old Kitchen and Mess Hut (Interior view of Northeast Donga)

(22) Office/Cold Porch/Bathroom

Evolutionary Value (Little) -

Rarity Value (Little)

Educational Value (Little) -

Representative Value (Little) Although the building is constructed of materials

commonly used by ANARE at the time, it does not

represent a typical ANARE building type.

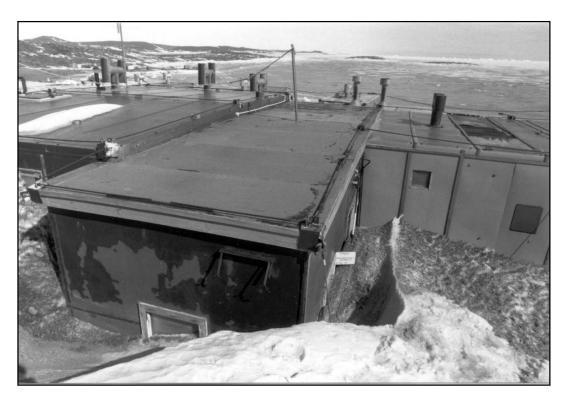
Aesthetic Value (Little)

Technical/Creative Value (Little) -

Social Value (Little) -

Historic Value (Little)

<u>Cultural Significance Assessment</u> - Little



Office/Cold Porch/Bathroom (Viewed from the east)



Office/Cold Porch/Bathroom (North wall detail)



 ${\bf Office/Cold\ Porch/Bathroom\ (Interior\ view\ of\ Bathroom,\ looking\ east)}$

(23) Sauna

Evolutionary Value (Little)

Rarity Value (Some) One of three surviving stores buildings of this type

erected at the station.

Educational Value (Little) -

Representative Value (Some) Retains many of the typical features of an early

zincanneal building.

Aesthetic Value (Little) -

Technical/Creative Value (Some) Zincanneal buildings became the standard building

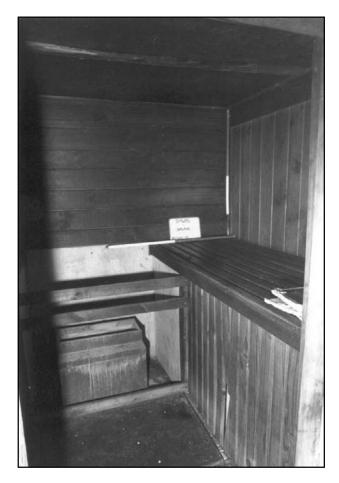
type at Australia's Antarctic stations for a period of

twenty years.

Social Value (Some) Since its conversion into a sauna, this building has

served an important relaxation role for expeditioners.

Historic Value (Little)



Sauna (Interior view)

(28) Old Surgery

Evolutionary Value (Little)

Rarity Value (Considerable) The only building from the now abandoned Wilkes

station known to be relocated and reused at another

ANARE station.

Educational Value (Little) -

Representative Value (Some) Retains many of the typical features of an early

zincanneal building.

Aesthetic Value (Little)

Technical/Creative Value (Some)

Zincanneal buildings became the standard building

type at Australia's Antarctic stations for a period of

twenty years.

Social Value (Little) -

Historic Value (Considerable)

Associated with the now abandoned Wilkes station.



Old Surgery (Interior view of Southern Room, northern wall)



Old Surgery (Interior view of Central Room, western and northern walls)

(29) Remote Transmitter Hut

Evolutionary Value (Little)

Rarity Value (Little)

Educational Value (Little) -

Representative Value (Considerable) Retains all of the features of a later zincanneal

building.

Aesthetic Value (Little)

Technical/Creative Value (Considerable)

Unlike many of the old station buildings at Davis, this

structure was raised up above the ground level to prevent snow accumulation. The building also has a

slightly sloping roof.

Social Value (Little) -

Historic Value (Little)



Remote Transmitter Hut (View of southern side)



Remote Transmitter Hut (Interior view looking south)

(30) Electrical Store

Evolutionary Value (Little)

Rarity Value (Some) One of three surviving stores buildings of this type

erected at the station.

Educational Value (Little) -

Representative Value (Some) Retains many of the typical features of an early

zincanneal building.

Aesthetic Value (Little)

Technical/Creative Value (Some) Zincanneal buildings became the standard building

type at Australia's Antarctic stations for a period of

twenty years.

Social Value (Little) -

Historic Value (Little)



Electrical and Scientific Stores (View of eastern side)

(31) Scientific Store

Evolutionary Value (Little)

Rarity Value (Some) One of three surviving stores buildings of this type

erected at the station.

Educational Value (Little) -

Representative Value (Some) Retains many of the typical features of an early

zincanneal building.

Aesthetic Value (Little) -

Technical/Creative Value (Some) Zincanneal buildings became the standard building

type at Australia's Antarctic stations for a period of

twenty years.

Social Value (Little)

Historic Value (Little)



Scientific Store (Interior view of donga)

(33) Emergency Radio Transmitter

Evolutionary Value (Little) -

Rarity Value (Little)

Educational Value (Little) -

Representative Value (Little)

Aesthetic Value (Little)

Technical/Creative Value (Little) -

Social Value (Little)

Historic Value (Little)



Emergency Radio Transmitter (View of western side)

(34) Radio-Tech Workshop

Evolutionary Value (Little) -

Rarity Value (Some) One of two identical structures surviving at ANARE

stations (the other being the Colbeck Archipelago

Refuge near Mawson station).

Educational Value (Little) -

Representative Value (Some) Retains many of the typical features of an early

zincanneal building.

Aesthetic Value (Little)

Technical/Creative Value (Some)

Zincanneal buildings became the standard building

type at Australia's Antarctic stations for a period of

twenty years.

Social Value (Little) -

Historic Value (Little)

(35) Magnetic Absolute Building

Evolutionary Value (Little) Not part of the evolutionary sequence of ANARE

buildings.

Rarity Value (Some) The only building of its type at Davis, though two

similar shaped buildings survive at Mawson.

Educational Value (Little) -

Representative Value (Little)

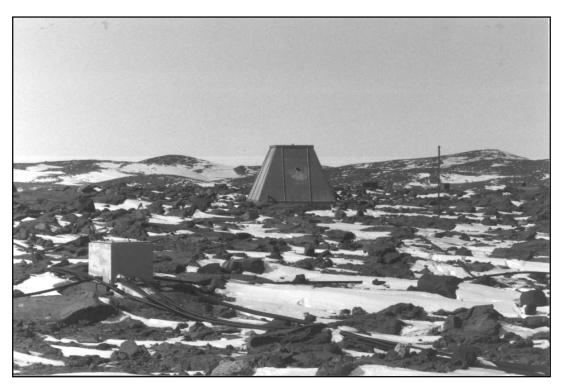
Aesthetic Value (Some) This unusually shaped building is a distinctive station

feature.

Technical/Creative Value (Little) -

Social Value (Little)

Historic Value (Little)



Magnetic Absolute Building

(36) Biology Laboratory

Evolutionary Value (Considerable)

This building represents a radically new type of

ANARE building form and was to be the first stage of

a complete station rebuild.

Rarity Value (Exceptional) The only building of its type erected by ANARE.

Educational Value (Little) -

Representative Value (Little) A "one-off" ANARE structure.

Aesthetic Value (Little) This very unusually shaped building is a distinctive

station feature.

Technical/Creative Value (Some)

One of the few building at Davis raised above ground

level to prevent snowdrift buildup. The unusual shape of the building is also designed to minimise snowdrift accumulation. The only large fibreglass-

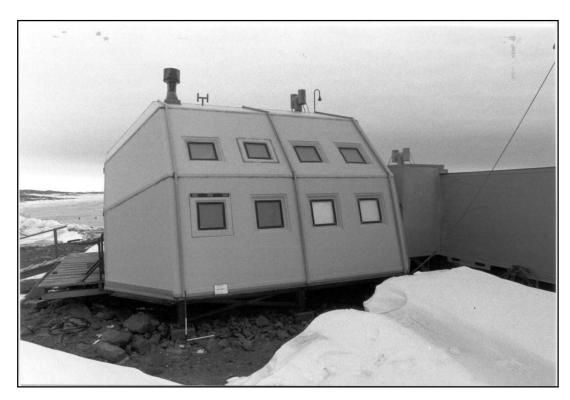
clad building erected by ANARE.

Social Value (Little) -

Historic Value (Little)



Biology Laboratory (View of southern side)



Biology Laboratory (View of eastern side)



Biology Laboratory (Interior view)

(37) Emergency Powerhouse

Evolutionary Value (Considerable) A new building type designed specifically for

Australia's continental stations and featuring an internal metal frame clad externally with asbestos

sheeting.

Rarity Value (Considerable) Only five buildings of this type were constructed of

which three remain (two at Mawson).

Educational Value (Little) -

Representative Value (Considerable)

This building is typical of its type and continues to

serve its original function.

Aesthetic Value (Little)

Technical/Creative Value (Some) A new building type designed for the Antarctic

Division and originally intended to replace the zincanneal buildings. The design was abandoned in

favour of the AANBUS system.

Social Value (Little) -

Historic Value (Little)

<u>Cultural Significance Assessment</u> - Considerable



Emergency Powerhouse (View of southern side)



Emergency Powerhouse (Interior view)



Emergency Powerhouse (Ceiling detail)

(38) Old Platcha Hut

Evolutionary Value (Considerable) The oldest field base in the Davis area used for

scientific studies.

Rarity Value (Considerable)

The only example of this type of ANARE field refuge

remaining in near to original condition. The only example of an early ANARE remote weather station.

Educational Value (Some) Demonstrates field living conditions during the early

1960's.

Representative Value (Some) The basic building form is typical of the period,

though the structure itself, with regards to

dimensions, use and internal layout, represents a one-

off building.

Aesthetic Value (Considerable)

The small size of the building, set close up against the

ice plateau, has considerable visual appeal.

Technical/Creative Value (Considerable) Displays many of the building design features of

ANARE buildings of the time.

Social Value (Considerable) Held in high regard by many expeditioners.

Historic Value (Some) The first remote weather station established by

ANARE. The oldest surviving field refuge in the

Davis area.

<u>Cultural Significance Assessment</u> - Exceptional



Old Platcha Hut (View of Cold Porch)

(39) Brookes Hut

Evolutionary Value (Little)

Rarity Value (Some) One of a small number of surviving PTB Mark III

structures used as field refuges at ANARE stations.

Educational Value (Little) -

Representative Value (Some) Although the refuge retains many of the features

typical of this building type, it has been significantly

modified in recent years.

Aesthetic Value (Some) The original hut section remains clearly identifiable

and retains a certain visual appeal.

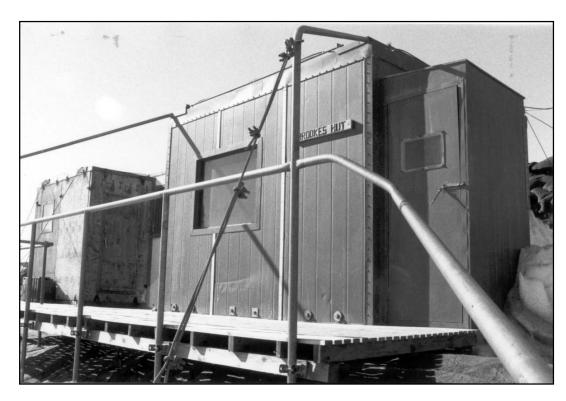
Technical/Creative Value (Some) Despite the alterations and additions to the hut in

recent years, a number of the technical advances displayed in PTB Mark III structures are still apparent

in the original hut section.

Social Value (Some) A popular recreational destination for expeditioners.

Historic Value (Little)



Brookes Hut (View of eastern side)



Brookes Hut (Interior view)

(40) Watts Hut

Evolutionary Value (Little) -

Rarity Value (Some) One of a small number of surviving PTB Mark III

structures used as field refuges at ANARE stations.

Educational Value (Little) -

Representative Value (Some)

Although the refuge retains many of the features

typical of this building type, it has been significantly

modified in recent years.

Aesthetic Value (Some) The original hut section remains clearly identifiable

and retains a certain visual appeal.

Technical/Creative Value (Some) Despite the alterations and additions to the hut in

recent years, a number of the technical advances displayed in PTB Mark III structures are still apparent

in the original hut section.

Social Value (Some) A popular recreational destination for expeditioners.

Historic Value (Little)

(41) RMIT Van Mark II

Evolutionary Value (Some) The RMIT vans represent an evolutionary stage in the

development of traverse caravans.

Rarity Value (Some) A small number of these vans exist at ANARE

stations.

Educational Value (Some) The van is in close to original condition and thus

demonstrates typical field living conditions from the

1960's.

Representative Value (Considerable) A high degree of integrity.

Aesthetic Value (Some) An unusual one-off shape makes it a distinctive

feature of the Davis station precinct.

Technical/Creative Value (Considerable)

The RMIT vans represented a radical departure in

design of traverse caravans.

Social Value (Little)

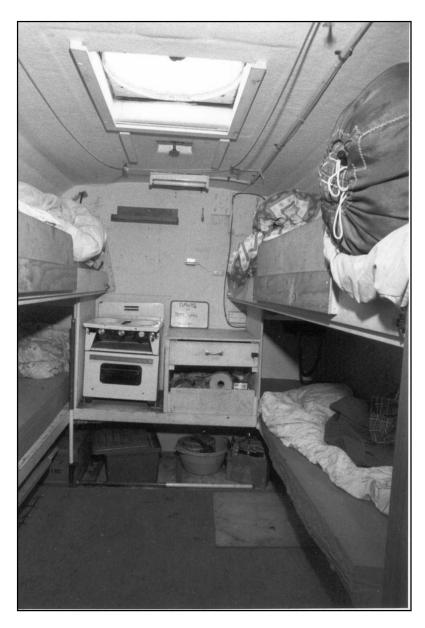
Historic Value (Some) Strongly associated with ANARE field work for many

years. Associated with RMIT.

<u>Cultural Significance Assessment - Considerable</u>



RMIT Van



RMIT Van (Interior view)

(42) Generator Van

Evolutionary Value (Little)

Rarity Value (Considerable) One of only two such vans known to exist at ANARE

stations.

Educational Value (Little) -

Representative Value (Some) Demonstrates a particular type of traverse van used

by ANARE.

Aesthetic Value (Little)

Technical/Creative Value (Little) -

Social Value (Little)

Historic Value (Some) An early example of a traverse van.



Generator Van

(43) Smith's Sledges (six)

Evolutionary Value (Little) -

Rarity Value (Little)

Educational Value (Little) -

Representative Value (Some) Represents a distinctive sledge type used by ANARE.

Aesthetic Value (Little)

Technical/Creative Value (Little) -

Social Value (Little) -

Historic Value (Little)

(44) Mikkelsen Site

Evolutionary Value (Exceptional) The site marks the discovery of the Vestfold Hills and

the first landing by a woman in Antarctica.

Rarity Value (Exceptional) -

Educational Value (Considerable) The contents of the depot will provide information

regarding the types of provisions typically carried by

Antarctic explorers and whalers of the 1930's.

Representative Value (Exceptional)

One of several depot sites established by the

Norwegians in the region (another is supposedly located at Scullin Monolith). The only tangible evidence of early Norwegian exploration in the area

yet to be found.

Aesthetic Value (Considerable) The site has a dramatic appearance, with the 4-5m

high flagpole still standing near the top of a hill above

an Adelie penguin rookery.

Technical/Creative Value (Little) -

Social Value (Exceptional) The site represents the first known landing by a

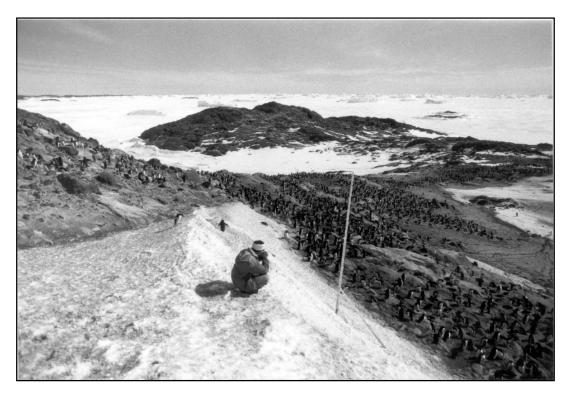
woman in Antarctica.

Historic Value (Exceptional) An important early exploration site. Associated with

the Norwegian whaling magnate and Antarctic

explorer Lars Christensen.

Cultural Significance Assessment - Exceptional



Mikkelsen Site (Flagpole protruding from snowbank. Note supporting braces.)

(45) Wilkins Site (Walkabout Rocks)

Evolutionary Value (Exceptional) One of three sites in the region at which Sir Hubert

Wilkins reasserted Australia's territorial claim over

the area.

Rarity Value (Exceptional) The only one of three such sites known to exist in the

area which has been located.

Educational Value (Little) -

Representative Value (Exceptional) Representative of a territorial claim site. The only

piece of tangible evidence of early Australian visitation to this part of the Australian Antarctic

Territory.

Aesthetic Value (Considerable)

This elevated site has a dramatic coastal outlook.

Technical/Creative Value (Little) -

Social Value (Exceptional) The site represents a reassertion of Australia's

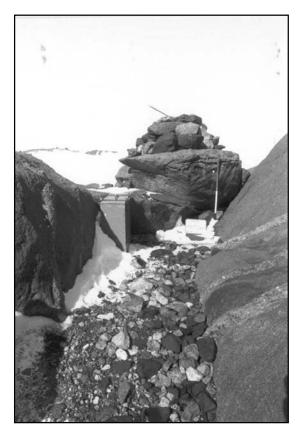
territorial claim over the area. This claim subsequently led to Australian settlement in Antarctica and a continuous presence on the

continent.

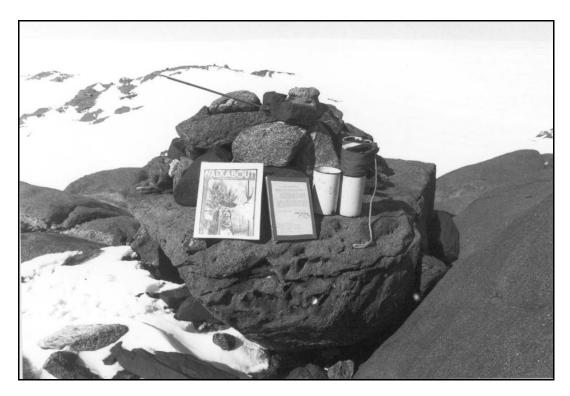
Historic Value (Exceptional) Directly associated with the Australian aviator and

explorer Sir Hubert Wilkins.

<u>Cultural Significance Assessment</u> - Exceptional



Walkabout Rocks (Note boulder spanning dyke, 1957 cairn and 1989 box.)



Walkabout Rocks ("Walkabout" magazine, decree, beakers and ensign)

(48) Law Cairn

Evolutionary Value (Considerable) Marks the first ANARE landing in the Vestfold Hills.

This visit by Phillip Law was an important precursor to the later establishment of an Australian presence in

the area.

Rarity Value (Exceptional) The only known piece of tangible evidence associated

with the first ANARE visit to the region.

Educational Value (Little) -

Representative Value (Considerable)

Typical of the cairn sites constructed by early visitors

to Antarctica.

Aesthetic Value (Some) Located on a low coastal ridge, the site overlooks

nearby Plough Island.

Technical/Creative Value (Little) -

Social Value (Exceptional) This first ANARE visit to the Vestfold Hills further

deepened Phillip Law's interest in the area, an interest which would later lead to the establishment of Davis

station.

Historic Value (Exceptional) Directly associated with Phillip Law.

<u>Cultural Significance Assessment</u> - Exceptional



Law Cairn

DETAILED ASSESSMENTS OF BUILDINGS AND OTHER STRUCTURES

Notes:

- The feature name is the one most commonly used.
 Year = the year in which the feature was erected.
 The terms 'left' and 'right' in exterior and interior descriptions are commonly used to describe the location of
- The terms and fittings as seen by the observer when facing the wall in question.

 Location is given where the feature is not sited on station.

 Grid references refer to the 1:50 000 scale map Vestfold Hills, Princes Elizabeth Land, Australian Antarctic Territory, Second Edition September 1982, Division of National Mapping, Department of National Development and Energy, Canberra, Australia.