



# Vestfold Hills

PRINCESS ELIZABETH LAND  
EDITION 3

## ANTARCTICA

AUSTRALIAN ANTARCTIC DIVISION  
Department of the Environment and Heritage

CONTOUR INTERVAL 20 metres

Horizontal Datum used on this map is the  
World Geodetic System 1984 (WGS84)  
Vertical Datum is Mean Sea Level (MSL)

SCALE 1 : 50 000

2 cm to 1 km

kilometres

UNIVERSAL TRANSVERSE MERCATOR PROJECTION  
GRID ZONES 43 & 44

**LEGEND**

- Coastline definite / approximate
- Contours on ice / approximate
- Contours on ice free areas / depression contours
- Crevasses
- Elevation on ice
- Elevation on rock
- Stream
- Ice shelf and front
- Ice cliff
- Rock cliff
- Ice - Floating glacier tongue
- Ice - Continental
- Ice-free area
- Moraine
- Lake (and height above or below sea level)
- Saline lake (≥ 3 grams/litre salt)
- Scientific station (summer, abandoned, winter)
- Ship anchorage
- Helicopter aerodrome (with - without facilities)
- Radio mast, multiple
- Vehicular Track
- Sea ice route (unmarked)
- Over-snow route (unmarked)
- Waypoint
- Restricted area boundary:
  - Site of Special Scientific Interest No. 25
- Adelie penguin colony
- Petrel colony
- Southern elephant seal haul-out sites
- Historic monument / memorial
- Refuge
- Camp site
- Rapids

Central region  
Grid convergence 2.5°  
Zone 44 Grid/Magnetic  
Angle 79.0°  
True north, grid north and magnetic north are shown  
diagrammatically for the centre of the map. Magnetic  
north is correct for January 2000 and moves westerly  
by about 0.1° each year

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Australian Antarctic Division  
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Following the ratification of the protocol on Environment Protection to the Antarctic Treaty (MADRID PROTOCOL), Sites of Special Scientific Interest and Specially Protected Areas are to be designated as "Antarctic Specially Protected Areas". Entry to all these areas requires a permit.

Water levels for lakes above or below sea level, are for January 1996.

Coastline, rock/ice interfaces, contours and spot heights have been derived from ANARE aerial photography dated February 1997 and January 1994.

CAUTION: Absence of the depiction of crevasses does not necessarily indicate a crevasse-free area.



**BANDITS HUT:** Viewed looking south east. In summer, approach is only possible by helicopter. In winter, approach is from the sea ice to the south west. (Photography - Andy Cianchi - photo 2617 A2)



**PLATCHA HUT:** Looking south, from the sea ice of Breid Basin. Approach when walking is over the saddle, directly behind the blue hut. (Photography - Andrew Bish)



**BROOKES HUT:** Viewed looking east. Photo shows the general approach from the west. (Photography - Andy Cianchi - photo 2614 C3)



**TRAJER RIDGE MELON:** Viewed looking west. Approach is from the east via the valley in the centre of the photo. (Photography - Andy Cianchi - photo 2624 C2)



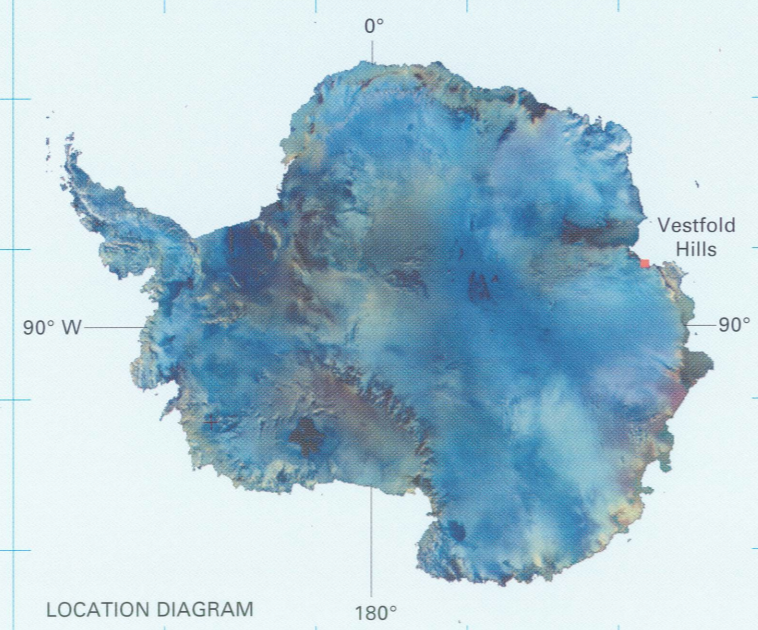
**WATTS HUT:** Viewed looking south west over Watts Lake. The hut is located on the saddle between the north eastern shore of Watts Lake and Ellis Fjord. (Photography - Paul Goldsworthy)



**MAGNETIC ISLAND APPLE:** Located on the south western side of the island. The photo shows the approach by boat from the south. Suitable landing areas are on rocks below the apple. (Photography - Paul Goldsworthy)



**MARINE PLAIN APPLES:** Located at the north western corner of SSSI 25. Viewed looking east. When walking in summer, the approach is generally via Ellis Rapids and along the well defined valley that parallels Ellis Fjord. This valley is visible behind the apples in the photo. (Photography - Pat Quilty)



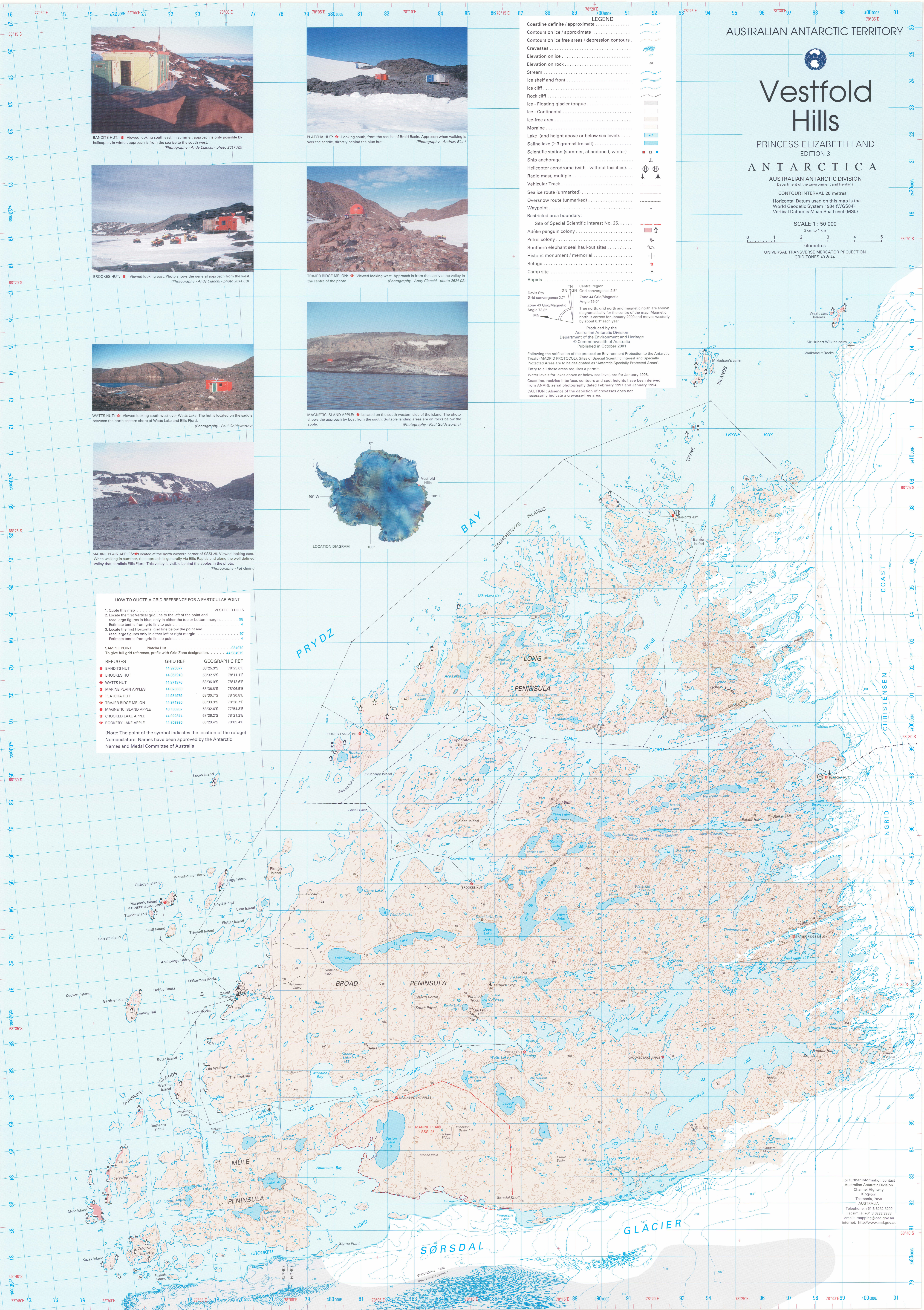
LOCATION DIAGRAM

### HOW TO QUOTE A GRID REFERENCE FOR A PARTICULAR POINT

- Quote this map
- Locate the first Vertical grid line to the left of the point and read large figures in blue, only in either the top or bottom margin
- Locate the first Horizontal grid line below the point and read large figures only in either left or right margin

REFUGES	GRID REF	GEOGRAPHIC REF
BANDITS HUT	44 926077	68°25.3'S 78°23.0'E
BROOKES HUT	44 851940	68°32.5'S 78°11.1'E
WATTS HUT	44 871876	68°36.0'S 78°13.6'E
MARINE PLAIN APPLES	44 823880	68°36.8'S 78°06.6'E
PLATCHA HUT	44 984979	68°30.7'S 78°30.8'E
TRAJER RIDGE MELON	44 971920	68°33.9'S 78°28.7'E
MAGNETIC ISLAND APPLE	43 185907	68°32.6'S 77°54.3'E
CROOKED LAKE APPLE	44 922874	68°36.2'S 78°21.2'E
ROOKERY LAKE APPLE	44 809996	68°29.4'S 78°05.4'E

(Note: The point of the symbol indicates the location of the refuge)  
Nomenclature: Names have been approved by the Antarctic Names and Medal Committee of Australia



For further information contact  
Australian Antarctic Division  
Channel Highway  
Kingston  
Tasmania, 7050  
AUSTRALIA  
Telephone: +61 3 6232 3209  
Facsimile: +61 3 6232 3288  
email: mapping@aad.gov.au  
internet: http://www.aad.gov.au