

AUSTRALIAN ANTARCTIC TERRITORY

Australian Government
Department of the Environment and Heritage
Australian Antarctic Division

FRAMNES MOUNTAINS

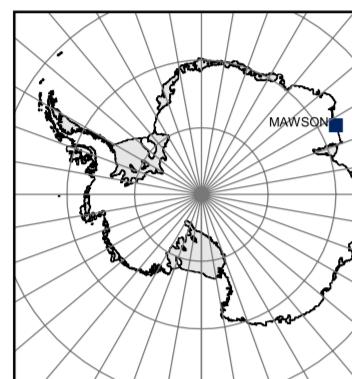
MAC.ROBERTSON LAND

ANTARCTICA

SHEET 1
EDITION 2

SCALE 1:50 000

Metres

PROJECTION:
Transverse Mercator
GRID:
Universal Transverse Mercator, Grid Zone 41
VERTICAL DATUM:
World Geodetic System 1984
Mean Sea Level

DATA SOURCES

Differential GPS & 1996 1:10 000, 1998 1:10 000 &
1:45 000 aerial photography.
1996/97 1:45 000 aerial photography & 1988 SPOT imagery.

SHEET INDEX

- SHEET 1
- SHEET 2
- SHEET 3

LEGEND

- Refuge
- Mawson Station
- Mast
- Adélie penguin colonies
- Spot height
- Aircraft wreck
- Waypoint
- Route
- Dataset boundary

Contour (20m interval)

Lake

Rock

Scree

Moraine

Cliff

Ice cliff

Flow line

Glider edge

Stream

Ice hillock

Blue ice

Boundary of blue ice area

GN/NTN

MN

True, grid and magnetic north are shown diagrammatically for the centre of the map-sheet.

Magnetic north is correct for January 2005 and moves

westward by about 0.1° per year.

HOW TO QUOTE A GRID REFERENCE FOR A PARTICULAR POINT

1. Quote the Map..... FRAMNES MOUNTAINS
2. Locate the first Vertical line to the left of the point and read the large figures in green from either the top or bottom of the map. Estimate if necessary the position of the point.
3. Locate the first Horizontal line below the point and read the large figures in green from either the left or right of the map. Estimate if necessary the position of the point.
4. To give the full reference, prefix with the Grid Zone designation..... FRAMNES MOUNTAINS 41 945013

LOCATIONS OF THE REFUGES

REFUGE	GRID REF	GEOGRAPHIC REF
MT HENDERSON HUT	41 024996	67°42' S 67°03' E
RUDNOODLE HUT	41 923229	67°45' 1" S 67°49' 0" E
FANZI SETT	41 915150	67°35' 5" S 67°45' 4" E
BECHERVAIE ISLAND REFUGES	41 916033	67°32' 8" S 67°48' 6" E

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