



FIELD OPERATIONS 2003/2004
PRINCE CHARLES MOUNTAINS, LAMBERT GLACIER AND AMERY ICE SHELF
TWIN OTTER SUPPORTED PROJECTS

ANTARCTICA

SCALE 1:1 000 000
 0 5 10 20 30 40 50 60 70 80 90 100
 Kilometres

PROJECTION: Lambert Conformal Conic
 HORIZONTAL DATUM: WGS84
 CENTRAL MERIDIAN: 68° East
 STANDARD PARALLELS: 72° 40' and 75° 20' South
 LATITUDE OF ORIGIN: 72° South
 VERTICAL DATUM: Mean Sea Level

The topographic data has been sourced from five files (SQ 39-40, SR 39-40, SS 40-42, SS 43-45, ST 41-44) of 1:1 000 000 data from the Antarctic Digital Database, Version 2 and three files (SQ 41-42, SR 41-42, SR 43-44) of 1:1 000 000 data that have been updated since the production of the Antarctic Digital Database, Version 2.

The contour data was derived from Russian space photography, ERS-1 and ERS-2 Radar Altimeter data (BKG, Germany) and the Antarctic Digital Database, Version 2. Refer to the contour source diagram.

Information about datasets used and other related material is available by searching for metadata online at <http://www.aad.gov.au/default.asp?content=3902> Names have been approved by the Antarctic Names and Media Committee of Australia. Additional information is available online at <http://www.aad.gov.au/default.asp?content=5364> Please email comments to: qa@aad.gov.au

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


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LEGEND

- Lake
- Glacier/glacier tongue
- Ice block/ice/dome
- Ice shelf
- Moraine
- Rock
- Rock
- Rock
- Rock
- Rock
- Rock
- Scientific station; summer, winter
- Mt Crosswell Refuge
- Spot height
- Incomplete Data



Magnetic Declination Grid Convergence
 66° 14' 4' 50" at Mawson
 70° 31' -9' 30" at Davis
 70° 51' -3' 27" at Mt Crosswell
 Magnetic declinations are correct for April 2003, and increase westerly by approximately 6" per year.

Bathymetry

- No data
- 0 - 200m
- 200 - 500m
- 500 - 1000m
- 1000 - 3000m
- 3000 - 6000m

Contours (Metres)

- No data
- 0 - 200m
- 200 - 500m
- 500 - 1000m
- 1000 - 3000m
- 3000 - 6000m