

MACQUARIE ISLAND

TASMANIA

Northern Sheet

SCALE 1:50 000

0 1 2 3 Kilometres

Projection: Universal Transverse Mercator, Zone 57
Horizontal Datum: World Geodetic System 1984
Vertical Datum: Mean Sea Level

Produced by the Australian Antarctic Data Centre
January 2005



Map Catalogue no: 13145

- Penguin colony
- Gentoo Penguin
- King Penguin
- Rockhopper Penguin
- Royal Penguin
- Seal colony
- Fur Seal
- Southern Elephant Seal
- Flying bird breeding colony
- Black-browed Albatross
- Grey-headed Albatross
- Southern Giant-Petrel
- Wandering Albatross

Wildlife locations may vary within a season or from season to season.

Rockhopper and Royal Penguins may be found at the locations indicated from about late September to April.

The other penguin species and the seals may be found at the locations indicated at any time of the year.

Fur seals haul out at the locations indicated and breed at Hurd Point and three locations north of the ANARE station: Aerial Cove, Goat Bay and Secluded Beach.

Southern Elephant Seals haul out and breed anywhere on the east coast of Macquarie Island and at the locations indicated on the west coast of the island.

The flying bird species may be found at the locations indicated during the following time periods:

- Black-browed Albatrosses September to April
- Grey-headed Albatrosses September to May
- Southern Giant-Petrels September to April
- Wandering Albatrosses all year

Light-mantled sooty Albatrosses breed on the coastal slopes of Macquarie Island from about late September to May.

Northern Giant-Petrels breed on the coastal flats of Macquarie Island from about late August to early March.

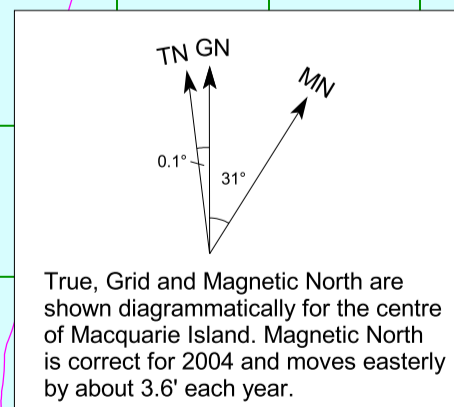
Non-breeding aggregations of Northern and Southern Giant-Petrels are present on Macquarie Island all year round.

Special Management Areas 2003-04
Refer to Draft Management Plan 2003

- Category 1
Closed from August 1 to May 31
- Category 2
Closed from September 1 to April 30
- Category 3
Closed from October 1 to March 31

Data sources:
The coastline, creeks and lakes were digitised from a georeferenced SPOT image, captured December 22, 1994. The contours were derived from Airborne Synthetic Aperture Radar (AIRSAR) data, captured August 16, 2001. The mountain spot heights were estimated from the highest contour, except for Mt Waite.

- Walking track
- Escarpment
- Lake (and height above sea level)
- Stream
- Contour (20m interval)
- Contour (100m interval)
- Spot height (height approximate)
- Spot height
- Dam
- Grave(s)
- ANARE Station
- Mast
- Historic ANARE hut
- Digestor(s)
- Trypot(s)
- Shipwreck
- Difficult coastline to access. Should be avoided.
- Dangerous coastline. Must be avoided.
- Helicopter exclusion zone.



True, Grid and Magnetic North are shown diagrammatically for the centre of Macquarie Island. Magnetic North is correct for 2004 and moves easterly by about 3.6' each year.

REFUGES (HUTS)		
	Bauer Bay	54° 33.3' S 158° 52.6' E
	Brothers Point	54° 34.4' S 158° 55.1' E
	Green Gorge	54° 37.9' S 158° 53.9' E
	Waterfall Bay	54° 41.5' S 158° 51.9' E
	Hurd Point	54° 46.3' S 158° 49.6' E

