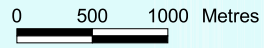


MACQUARIE ISLAND

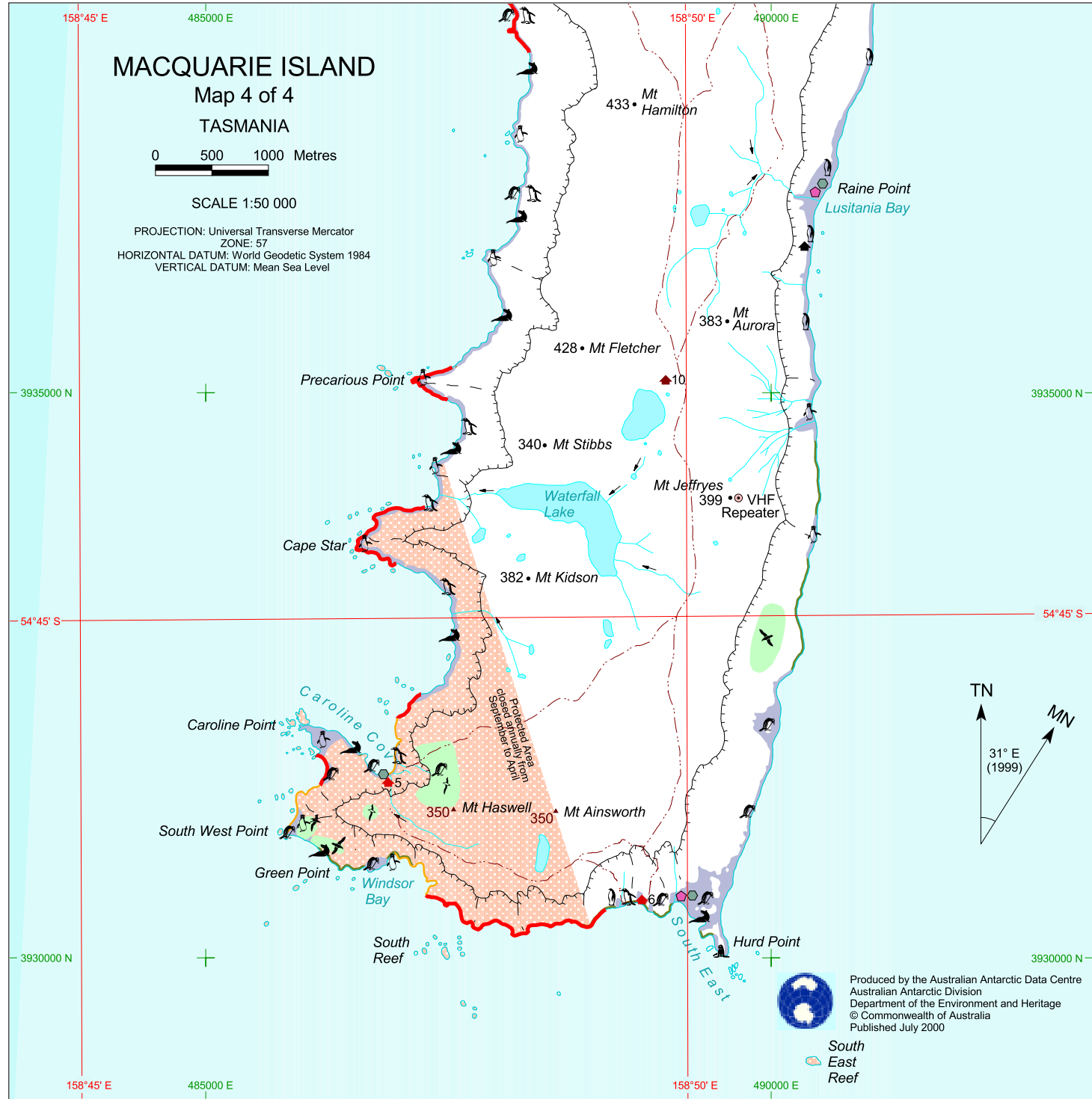
Map 4 of 4

TASMANIA



SCALE 1:50 000

PROJECTION: Universal Transverse Mercator
 ZONE: 57
 HORIZONTAL DATUM: World Geodetic System 1984
 VERTICAL DATUM: Mean Sea Level



LEGEND

- Boundary between plateau and steep coast-facing slopes
- Ridge descending from plateau margin towards coast
- Lake
- Stream
- Direction of water flow
- 340 Spot height (GPS, height approximate)
- 433 Spot height (NATMAP 1971, position approximate)
- Walking track
- Bridge
- Ladder(s)
- Dam
- Mast
- Difficult coastline to access. Should be avoided.
- Dangerous coastline. Must be avoided.
- Penguin colony
- Gentoo Penguin
- King Penguin
- Rockhopper Penguin
- Royal Penguin
- Grave(s)
- Cave
- ANARE Station
- Seal colony
- Fur Seal
- Southern Elephant Seal
- Flying bird breeding colony
- Black-browed Albatross
- Grey-headed Albatross
- Southern Giant-Petrel
- Wandering Albatross

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.
 Southern Elephant Seals may be found anywhere on the east coast of Macquarie 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.

- Refuges**
- Historic ANARE hut
 - Digestor(s)
 - Trypot(s)
 - 5 Caroline Cove
 - 6 Hurd Point
 - 10 Windy Ridge
- Temporary refuges**
 For specific programs, not for general use.
 Approximate positions shown.

This map is available for printing from the Antarctic Map Catalogue, an online database at: http://aacd-db.antdiv.gov.au/dataaccess/mapcat_search
 The datasets used to produce this map are available online at: http://aacd-db.antdiv.gov.au/login/reg_files
 Information about datasets used and other related material is available by searching for metadata online at: <http://www-aacd.antdiv.gov.au/metadata/>
 Some names have yet to be approved by the Antarctic Names and Medal Committee of Australia.
 Additional information is available online at: http://www-aacd.antdiv.gov.au/names_medal/names/

Wildlife data was provided by scientists at the Australian Antarctic Division and the Parks and Wildlife Service, Tasmania.
 The inclusion of wildlife data does not imply that this information is complete.
 Wildlife locations may vary within a season or from season to season.

Please email comments to: gis@antdiv.gov.au



South
 East
 Reef