

# NZ Ross Dependency Glacial Lake Polygons (ANT, 1:50k)

## Metadata

### File Identifier

| 8fe605ac-e8a4-0a10-353b-adbeb3970737

### Language

| eng

### Character Set

#### Character Set Code

| utf8

### Hierarchy Level

#### Scope Code

| dataset

### Hierarchy Level Name

| dataset

## Contact

### Responsible Party

#### Individual Name

| omit

#### Organisation Name

| LINZ - Land Information New Zealand

#### Position Name

| Chief Topographer

### Contact Info

#### Contact

##### Phone

###### Telephone

###### Voice

| 04 4600110

##### Address

###### Address

###### Delivery Point

| 155 The Terrace

###### City

| Wellington

###### Postal Code

| 6145

###### Country

| New Zealand

###### Electronic Mail Address

| info@linz.govt.nz

### Role

#### Role Code

| resourceProvider

## Date Stamp

### Date

| 2012-09-24

## Metadata Standard Name

| ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata

## Metadata Standard Version

**Identification Info****Data Identification****Citation****Citation****Title**

NZ Ross Dependency Glacial Lake Polygons (ANT, 1:50k)

**Date****Abstract**

Glacial lake boundary; a lake fed by meltwater, or forming in glacier ice because of differential melting, or one confined by a morainal dam, or held in a bedrock basin produced by glacial erosion. Data Dictionary for glacial\_lake\_poly: [https://docs.topo.linz.govt.nz/data-dictionary/tdd-class-glacial\\_lake\\_poly.html](https://docs.topo.linz.govt.nz/data-dictionary/tdd-class-glacial_lake_poly.html) This layer is a component of the Ant50 map series. This is the topographic mapping carried out at 1:50,000 scale by LINZ within the Ross Dependency, Antarctica.

**Purpose**

Ant50 is the topographic mapping carried out by LINZ within the Ross Dependency, Antarctica. Permits may be required to visit some sensitive and special islands and areas. When using Ant50 data, please be aware of the following: 1. Due to lack of contrast in some source images, no feature capture was able to take place on some of the glacier regions 2. Mapping of different areas of the Dry Valleys and Ross Island was undertaken in the 1980s and 1990s. At this time, metadata for the source images of each area of mapping is not available 3. Contours and spot elevations in snow areas may be less accurate 4. The location of tracks on sea ice is subject to annual change 5. The existence of a road or track does not necessarily indicate permitted access 6. Ice shelf and sea extents are from differing data sources and dates 7. Absence of crevasse data does not necessarily indicate a crevasse-free area

**Status****Progress Code**

onGoing

**Point Of Contact****Responsible Party****Individual Name**

Omit

**Organisation Name**

LINZ - Land Information New Zealand

**Position Name**

Technical Leader, National Topographic Office

**Contact Info****Contact****Phone****Telephone****Voice**

0800 665 463 or +64 4 460 0110

**Facsimile**

+64 4 472 2244

**Address****Address****Delivery Point**

155 The Terrace

**City**

Wellington

**Postal Code**

6145

**Country**

New Zealand

**Electronic Mail Address**

info@linz.govt.nz

Role

Role Code

pointOfContact

Resource Maintenance

Maintenance Information

Maintenance And Update Frequency

Maintenance Frequency Code

unknown

Resource Format

Format

Name

\*.xml

Version

Unknown

Descriptive Keywords

Keywords

Keyword

New Zealand

Type

Keyword Type Code

theme

Thesaurus Name

Citation

Title

ANZLIC Jurisdictions

Date

Edition

Version 2.1

Edition Date

Date

2008-10-29

Identifier

Identifier

Code

<http://asdd.ga.gov.au/asdd/profileinfo/anzlic-jurisdic.xml#anzlic-jurisdic>

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Resource Constraints

Security Constraints

Classification

Classification Code

unclassified

Resource Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

copyright

## Resource Constraints

### Legal Constraints

#### Use Limitation

Released under Creative Commons Attribution 4.0 International with: Following Disclaimers:  
1. Due to lack of contrast in some source images, no feature capture was able to take place on some of the glacier regions  
2. Mapping of different areas of the Dry Valleys and Ross Island was undertaken in the 1980s and 1990s. At this time, metadata for the source images of each area of mapping is not available  
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If 'attribution stacking' problems exist then the requirement to display the above attribution statements is waived and in lieu the attribution statement is to be made in any terms or conditions associated with the work/ product/ application/ etc.

#### Use Constraints

##### Restriction Code

license

## Spatial Representation Type Code

vector

## Representative Fraction

### Denominator

#### Integer

50000

## Language

eng

## Character Set

### Character Set Code

utf8

## Topic Category Code

imageryBaseMapsEarthCover

## Extent

### EX\_ Extent

#### Geographic Element

##### EX\_ Geographic Bounding Box

160.43029973164.5637316-78.4156236899-76.6423222799

## Distribution Info

### Distribution

#### Transfer Options

##### Digital Transfer Options

###### On Line

###### Online Resource

###### Linkage

###### URL

<https://data.linz.govt.nz/layer/51162-nz-ross-dependency-glacial-lake-polygons-ant-150k/>

## Data Quality Info

### DQ\_ Data Quality

#### Scope

##### DQ\_ Scope

###### Level

###### Scope Code

dataset

###### Level Description

###### Scope Description

###### Other

dataset

## Lineage

### LI\_Lineage

#### Statement

Since 1923, New Zealand has maintained its right of sovereignty over the Ross Dependency, an area defined as all islands and territories south of 60 degrees south latitude and between the 160th degree of east longitude and the 150th degree of west longitude LINZ, in conjunction with the USGS, carried out mapping of the Dry Valleys area and Ross Island in the 1980s and 1990s In 2007, LINZ expanded the mapping to include the Darwin/Hatherton Glacier region of Antarctica. The purpose of this is to support science taking place in the region as part of the Latitudinal Gradient Project. The data provided is based on ALOS PRISM satellite imagery taken during the 2006/07 season and is supplied in the Darwin Glacier Lambert Conformal Conic 2000 projection. The survey work for this data was undertaken between 2007-2010.

## Metadata Constraints

### Security Constraints

#### Classification

#### Classification Code

unclassified

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