

# Dunedin 1958 to NZVD2016 Conversion Raster

## Metadata

### File Identifier

640D2C9F-B83F-4085-B967-122623FB3BA9

### 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

National Geodesist - National Geodetic Office

### Contact Info

#### Contact

##### Phone

##### Telephone

##### Voice

04 4600110

##### Address

##### Address

##### Delivery Point

155 The Terrace

##### City

Wellington

##### Postal Code

6011

Country

New Zealand

Electronic Mail Address

customersupport@linz.govt.nz

Role

Role Code

resourceProvider

Date Stamp

Date

2019-10-08

Metadata Standard Name

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

Metadata Standard Version

1.1

Reference System Info

Reference System

Reference System Identifier

Identifier

Code

4167

Identification Info

Data Identification

Citation

Citation

Title

Dunedin 1958 to NZVD2016 Conversion Raster

Date

Abstract

The Dunedin 1958 to NZVD2016 Conversion Raster provides users with a two arc-minute (approximately 3.6 kilometres) raster image of the conversion of normal-orthometric heights from the Dunedin 1958 local vertical datum to the New Zealand Vertical Datum 2016 (NZVD2016). The conversion value is represented by the attribute "O", in metres. This conversion and NZVD2016 are formally defined in the LINZ standard [LINZS25009](<http://www.linz.govt.nz/regulatory/25009>). The height conversion grid models the difference between the Dunedin 1958 vertical datum and NZVD2016 using the LINZ GPS-levelling marks. From the GPS-levelling marks the expected accuracy is better than 2 centimetres (95% Confidence interval). More information on converting heights between vertical datums can be found [on the LINZ website](<http://www.linz.govt.nz/data/geodetic-services/coordinate-conversion/converting-between-nzvd2016-nzgd2000-and-local-vertical-datums>).

## Purpose

The Dunedin 1958 to NZVD2016 Conversion Raster provides a raster image the conversion of normal-orthometric heights from the Dunedin 1958 local vertical datum to the New Zealand Vertical Datum 2016 (NZVD2016).

## Status

### Progress Code

completed

## Point Of Contact

### Responsible Party

#### Individual Name

Omit

#### Organisation Name

LINZ - Land Information New Zealand

#### Position Name

National Geodesist - National Geodetic 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

6011

##### Country

New Zealand

##### Electronic Mail Address

customersupport@linz.govt.nz

## Role

### Role Code

pointOfContact

## Resource Maintenance

### Maintenance Information

#### Maintenance And Update Frequency

##### Maintenance Frequency Code

notPlanned

## 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

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### Legal Constraints

#### Use Limitation

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#### Use Constraints

##### Restriction Code

license

## Spatial Representation Type Code

grid

3.6

## Language

eng

## Character Set

### Character Set Code

utf8

## Topic Category Code

location

## Extent

### EX \_ Extent

#### Geographic Element

##### EX \_ Geographic Description

###### Identifier

###### Authority

###### Citation

###### Title

ANZMet Lite Country codelist

Date

Edition

Version 1.0

Edition Date

Date

2009-03-31

Identifier

Identifier

Code

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

Cited Responsible Party

Responsible Party

Organisation Name

ANZLIC the Spatial Information Council

Role

Role Code

custodian

Code

nzl

#### Data Quality Info

DQ \_ Data Quality

Scope

DQ \_ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

#### Metadata Constraints

Security Constraints

Classification

Classification Code

unclassified

#### Metadata Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

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Metadata Constraints

Legal Constraints

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Use Constraints

Restriction Code

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