

# Nelson and Tasman LiDAR 1m DEM (2008-2015)

## Metadata

### File Identifier

917117d3-fb08-5126-5801-af483374f77c

### Language

eng

### Character Set

#### Character Set Code

utf8

### Hierarchy Level

#### Scope Code

dataset

### Hierarchy Level Name

dataset

## Contact

### Responsible Party

#### Organisation Name

LINZ - Land Information New Zealand

#### Position Name

Lidar Coordination Manager

### 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

pointOfContact

#### Date Stamp

Date

2018-12-13

#### 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

2193

#### Identification Info

Data Identification

Citation

Citation

Title

Nelson and Tasman LiDAR 1m DEM (2008-2015)

Date

#### Abstract

This layer contains the DEM for LiDAR data from the Nelson and Tasman region captured between 2008 and 2015. The Digital Surface Model has not been included because of the varying timeframes of the base datasets. There are also small gaps between most datasets. - The index tiles are available as layer [Nelson and Tasman LiDAR Index Tiles (2008-2015)] (<https://data.linz.govt.nz/layer/95826-nelson-and-tasman-lidar-index-tiles-2008-2015/>). - The LAS point clouds and vendor project reports are available from LINZ on request ([imagery@linz.govt.nz](mailto:imagery@linz.govt.nz)). Lidar was captured for Nelson City Council and Tasman District Council by New Zealand Aerial Mapping, Aerial Surveys and AAM New Zealand between May 2008 and December 2015. Data management and distribution is by Land Information New Zealand. Data comprises: - DEM: tif or asc tiles in NZTM2000 projection, tiled into a 1:1,000 tile layout Vertical datum is NZVD2016.

#### Status

Progress Code

completed

#### Point Of Contact

Responsible Party

Organisation Name

LINZ - Land Information New Zealand

Position Name

Lidar Coordination Manager

Contact Info

Contact

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04 4600110

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info@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

Resource Constraints

Legal Constraints

Use Limitation

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<https://www.linz.govt.nz/data/licensing-and-using-data/attributing-elevation-or-aerial-imagery-data>

Use Constraints

Restriction Code

license

Spatial Representation Type Code

grid

Representative Fraction

Denominator

Integer

1000

Language

eng

Character Set

Character Set Code

utf8

Topic Category Code

elevation

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

Extent

EX\_ Extent

Geographic Element

EX\_ Geographic Bounding Box

172.26636725940608173.60012710316855-41.81528835884419-40.50492554700764

Distribution Info

Distribution

Transfer Options

Digital Transfer Options

On Line

Online Resource

Linkage

URL

<https://data.linz.govt.nz/layer/95817-nelson-and-tasman-lidar-1m-dem-2008-2015/>

Data Quality Info

DQ\_ Data Quality

Scope

DQ\_ Scope

Level

Scope Code

dataset

Level Description

Scope Description

Other

dataset

Lineage

LI\_Lineage

Statement

This is a collection of historical datasets supplied from Nelson City Council and Tasman District Council captured between 2008 and 2015. Only the Digital Elevation Model is provided, the Digital Surface Model has not been included because of the varying timeframes of the base datasets. This layer has been modified to account for overlaps between datasets and is a combination of 31 different datasets. Where there were overlaps between datasets, newer datasets have been given priority over older datasets, where possible. There are also small gaps between most datasets. Lakes and large rivers were hydroflattened in the Bare Earth Digital Elevation Model. This DEM layer is made up of the following datasets; NCC2015BryantRange NCC2014Saxton NCC2014WakapuakaFlats NELSON\_CC\_2014-2015 NELSON\_CC\_2015-2016 TDC2008Mapua TDC2008Motueka TDC2009Richmond TDC2009Takaka TDC2010StArnaud TDC2010TasmanWaimeaEstuary TDC2010TakakaHillWesternSide TDC2010LigarBay TDC2011BrightwaterExtension TDC2011Collingwood TDC2011JamesRoad TDC2011LeeDam TDC2011Kaiteriteri\_Marahau TDC2012Moutere TDC2012Murchison TDC2012UpperMotuekaRiverFaultTrace TDC2012WakefieldExtension TDC2013Motupiko TDC2013Tapawera TDC2013Wai-iti TDC2013Wai-itiFaultlineExtension TDC2014Ngatimoti TDC2014TakakaHillEasternSide TDC2014TakakaValley TDC2015Dovedale TDC2015TeapotValley

Metadata Constraints

Legal Constraints

Use Limitation

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Use Constraints

Restriction Code

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