



Ministry for the
Environment
Manatū Mō Te Taiao

Sentinel2 2018 Footprints

Title
| MFE_ANZLIC_Sentinel2_2018

Creator
| LUCAS, Ministry for the Environment

Publisher
| LUCAS, Ministry for the Environment

Date
| 2019-06-15

Date
| 2019-07-23

Description
| This imagery is a 10m, ten-band multispectral, cloud-minimised mosaic of Sentinel 2A and 2B satellite tiles over mainland New Zealand made from scenes captured late-2017/early-2018.

Source
| Component ortho-rectified Sentinel 2A and 2B tiles in UTM projection were sourced from the European Space Agency (ESA). Bands: 1 ("B2" 490nm), 2 ("B3" 560nm), 3 ("B4" 665nm), 4 ("B5" 705nm), 5 ("B6" 740nm), 6 ("B7" 783nm), 7 ("B8" 842nm), 8 ("B8a" 865nm), 9 ("B11" 1610nm), 10 ("B12" 2190nm) Note: All bands not already 10m resolution are pan-sharpened to 10m from nominal 20m. Pan-sharpening, conversion to NZGD2000 New Zealand Transverse Mercator projection, atmospheric correction, BRDF correction, cloud-clearing, date-prioritising and cloud-minimised mosaicking completed by Landcare Research NZ.

Coverage
| -47.298592 166.412258 -34.389 178.589093

Format
| unspecified

Identifier
| <https://data.mfe.govt.nz/layer/103527-sentinel2-2018-footprints/>

Type
| grid

Language
| eng

Subject
| New Zealand

Subject
| LAND-Use

Subject
| LAND-Cover

Subject
| PHOTOGRAPHY-AND-IMAGERY-Satellite

Subject
| FORESTS

Subject

| imageryBaseMapsEarthCover