



Sentinel2 2021 Mainland NZ Footprints

Title	MFE ANZLIC Sentinel2 2021 Mainland NZ
Creator	LUCAS, Ministry for the Environment
Publisher	LUCAS, Ministry for the Environment
Date	2021-06-15
Date	2021-10-29
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-2020/early-2021.
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 Manaaki Whenua - Landcare Research.
Coverage	-47.655 166.154 -33.908 179.741
Format	unspecified
Type	grid
Language	eng
Subject	New Zealand
Subject	LAND-Use
Subject	LAND-Cover
Subject	PHOTOGRAPHY-AND-IMAGERY-Satellite
Subject	FORESTS
Subject	imageryBaseMapsEarthCover