



Ministry for the
Environment
Manatū Mō Te Taiao

SPOT5 2008 Footprints

Title

MFE_ANZLIC_SPOT5_2008

Creator

LUCAS, Ministry for the Environment

Publisher

LUCAS, Ministry for the Environment

Date

2011-05-01

Date

2011-05-23

Description

This imagery is 10m, four-band multispectral, cloud-minimised mosaics of SPOT 5 satellite scenes over most of mainland New Zealand.

Source

Component SPOT 5 scenes were ortho-rectified to NZGD2000 New Zealand Transverse Mercator using the ERDAS IMAGINE AutoSync module. Ellipsoidal heights were taken from a national 15m digital elevation model (DEM) and aerial orthophotography was used for horizontal reference. Bands: 1 (Green), 2 (Red), 3 (NIR), 4 (SWIR) Note: Band 4 (SWIR) pan-sharpened to 10m from nominal 20m. Pan-sharpening, atmospheric correction, BRDF correction, cloud-clearing, date-prioritising and cloud-minimised mosaicking completed by Landcare Research NZ.

Coverage

-47.298592 166.412258 -34.119114 178.589093

Format

external hard drive

Identifier

<https://data.mfe.govt.nz/layer/53647-spot5-2008-footprints/>

Type

grid

Language

eng

Subject

imageryBaseMapsEarthCover

Subject

New Zealand

Subject

LAND-Use

Subject

LAND-Cover

Subject

PHOTOGRAPHY-AND-IMAGERY-Satellite

Subject
| FORESTS