



Ministry for the
Environment
Manatū Mō Te Taiao

SPOT5 2012 Chatham Islands Footprints

Title

MFE_ANZLIC_SPOT5_2012_Chatham_Islands

Creator

LUCAS, Ministry for the Environment

Publisher

LUCAS, Ministry for the Environment

Date

2013-11-15

Date

2013-11-29

Description

This imagery is a 10m, four-band multispectral, cloud-minimised mosaic of SPOT 5 satellite scenes over Chatham Islands captured early-2012.

Source

Component SPOT 5 scenes were ortho-rectified to CITM2000 Chatham Islands Transverse Mercator using the ERDAS IMAGINE AutoSync module. Ellipsoidal heights were taken from the Landcare Research 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

-44.441 -176.907 -43.559 -176.149

Format

external hard drive

Identifier

<https://data.mfe.govt.nz/layer/53653-spot5-2012-chatham-islands-footprints/>

Type

grid

Language

eng

Subject

imageryBaseMapsEarthCover

Subject

New Zealand

Subject

LAND-Use

Subject

LAND-Cover

Subject

PHOTOGRAPHY-AND-IMAGERY-Satellite

Subject

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