

NZ Aerial Photo Footprints, Mainland NZ, (1936-2005) polygons

Title

NZ Aerial Photo Footprints, Mainland NZ, (1936-2005) polygons

Creator

LINZ - Land Information New Zealand

Date

2011-08

Description

****Note:**** This layer has been provided to enable potential users to identify the coverage of photography for Mainland NZ flown on behalf of the Crown between 1936 and 2005. The layer shows the extent of each photograph taken. The [NZ Aerial Survey Footprints, Mainland NZ, (1936-2005) polygons layer](<https://data.linz.govt.nz/layer/1000-nz-aerial-survey-footprints-mainland-nz-1936-2005-polygons>) shows the extent of each survey undertaken, and the [Digitised Historic Aerial Surveys Available for Download (1936-2005)] (<https://data.linz.govt.nz/layer/2418>) layer shows the extents of the surveys digitised and released by LINZ under open license. See [<http://www.linz.govt.nz/about-linz/what-were-doing/projects/crown-historic-aerial-photo-archive-scanning-project>] (<http://www.linz.govt.nz/about-linz/what-were-doing/projects/crown-historic-aerial-photo-archive-scanning-project>) for direction on how to access the digitised photos. The photos are not downloadable from the LINZ Data Service. The Crown Aerial Film Negative Collection is managed for LINZ by Opus International. You can order images from the Collection from Opus International in a number of formats, including: - contact prints - enlargements - digital files - precision scans for photogrammetric production - orthophotos You will need to tell Opus International the survey, run and photo number (values in the 'SURVEY' 'RUN' and 'PHOTO_NO' attributes) covering your area of interest. Opus International will be able to provide information about the cost of providing images in the various formats. Contact them at: photosales@opus.co.nz or 0800 680 690 There are also a large number of images which previously belonged to New Zealand Aerial Mapping and which are now available for public use. The extents of these may be added to the LDS in future. You can order these images by contacting Opus International.

Source

LINZ and its predecessors, Lands & Survey and Department of Survey and Land Information (DOSLI), commissioned aerial photography for the Crown between 1937 and 2005. A database of the coverage, along with information about the survey number, run number and photo number; also camera, focal length, altitude and coordinate of the photo centre has been converted to SHAPE file format for loading into the LINZ Data Service. One of the predominant uses of the aerial photography at the time was the photogrammetric mapping of New Zealand, initially at 1 inch to 1 mile followed by the NZMS 260 series at 1:50,000. Updates to the 1:50,000 data (now released as the Topo50 map series) were made initially using orthophotography, and today orthophotos created from both aerial photography and the all-of-government satellite imagery (KiwImage) are used.

Coverage

-47.2859870879 166.11410125 -33.9719003341 179.012101652

Coverage

northlimit=-34.1013325538;eastlimit=178.61420914;southlimit=-47.3541658274;westlimit=166.27038953

Identifier

<https://data.linz.govt.nz/layer/51002-nz-aerial-photo-footprints-mainland-nz-1936-2005-polygons/>

Type

vector

Language

eng

Subject

New Zealand

Subject

location