

Tasman 0.3m Rural Aerial Photos Index Tiles (2020)

Title	Tasman 0.3m Rural Aerial Photos Index Tiles (2020)
Creator	Toitū Te Whenua Land Information New Zealand
Date	2020
Description	<p>Index Tiles ONLY, for actual orthophotos see layer [Tasman 0.30m Rural Aerial Photos (2020)] (http://data.linz.govt.nz/layer/105277) Orthophotography within the Tasman District rural area totalling approximately 6342 km². The area of capture is located within the Tasman region of the South Island, and captured in the flying seasons (summer period) 2019-2020 and 2020-2021. Imagery was captured for Tasman District Council by Aerial Surveys Ltd, Unit A1, 8 Saturn Place, Albany, 0632, New Zealand. Data comprises:</p> <ul style="list-style-type: none">• 734 ortho-rectified RGB GeoTIFF images in NZTM projection, tiled into the LINZ Standard 1:5,000 tile layout• Tile layout in NZTM projection containing relevant information. The supplied imagery is in terms of New Zealand Transverse Mercator (NZTM) map projection. Please refer to the supplied tile layout for specific details, naming conventions, etc. Imagery supplied as 30cm pixel resolution (0.3m GSD), 3-band (RGB) uncompressed GeoTIFF. The final spatial accuracy is ± 0.5 m @ 95% confidence level.
Source	<p>Project Aerial photography was captured over a single rural area in the Tasman District totalling approximately 6342 km². The areas of capture are located in the Tasman region of the South Island. Data Acquisition The aerial photography for this project was captured within the 2019/20 flying season on the following dates: 16 January 2020, 11 February 2020, 14 March 2020, 30 April 2020, 1 December 2020, 16 December 2020. Camera All photography was captured using Vexcel's digital UCE camera fitted with the 100 mm lens and flown at: 0.3 m GSD: 18,900 ft (5,760 m) flying height. Sun Angle Imagery captured with a sun angle between 30.9 to 71.3 degrees Flight Planning SN14012 Tasman 19-20 Rural 30cm UCEV2: 38 runs, 1,959 frames Stereo capture: Forward overlap 60%, min 54%. Side overlap 30%, min 15%.</p>
Coverage	-42.339586324 172.014018518 -41.333907448 173.057710500
Identifier	https://data.linz.govt.nz/layer/105280-tasman-03m-rural-aerial-photos-index-tiles-2020/
Type	vector
Language	eng
Subject	imageryBaseMapsEarthCover