

Title	Imagery-Satellite-SPOT 2010-2015
Abstract	<p>The NSW SPOT 5 imagery product is a state-wide satellite imagery product provided by the Remote Sensing and Regulatory Mapping team of NSW Government. Capture dates for imagery products for 2010-2015 are;</p> <ul style="list-style-type: none"> • 2015 - September 2014 through to March 2015 • 2014 - October 2013 through to August 2014 • 2013 - January 2012 through to July 2013 • 2012 - January 2011 through to July 2012 • 2011 - November 2010 through to July 2011 • 2010 - October 2009 through to August 2010 <p>The imagery scenes used to create the NSW mosaic includes Lord Howe Island. This imagery data sets for 2010-2012 have been supplied by SPOT imaging and processing done by GeolImage Pty Ltd. Imagery for 2013-2015 has been supplied by Astrium/Airbus and processed by GeolImage Pty Ltd.</p> <p>SPOT imagery products offer high resolution over broad areas using the SPOT 5 satellites. A SPOT satellite acquisition covers large areas in a single pass at resolutions up to 2.5m. Such precise coverage is ideal for applications at national and regional scales from 1:250,000 to 1:15,000.</p> <p>Data products supplied for all of NSW are:</p> <ol style="list-style-type: none"> 1. State-wide mosaic 2. Reflectance scenes 3. Panchromatic scenes <p>The statewide mosaic is provided as a Red Green Blue (RGB) band combination; contrast enhanced lossless 8-bit JPEG2000 file.</p> <p>The NSW mosaic is available from internal DPE APOLLO Image Webserver for DCCEE employees.</p> <p>The rectified reflectance and panchromatic scenes are available for download from JDAP.</p> <p>Contact spatial.imagery@environment.nsw.gov.au for further information or to request access to JDAP</p> <p>“Includes material © CNES 2010, 2011 & 2012, Distribution Astrium Services / Spot Image S.A., France, all rights reserved”</p> <p>These image products are only available to other NSW Government agencies upon request.</p>
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for SPOT Satellite Imagery 2021/2022</p> <p>Function: download</p>
Unique resource identifier	
Code	d4201d74-f9ea-46c8-95ec-d25448e1d025
Presentation form	Map digital
Edition	1

Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/d4201d74-f9ea-46c8-95ec-d25448e1d025
Purpose	Planning and Environmental Management
Status	Completed
Spatial representation type	grid
Spatial reference system	
Code identifying the spatial reference system	4283
Spatial resolution	10 m
Topic category	

Keyword set	
keyword value	PHOTOGRAPHY-AND-IMAGERY-Satellite LAND-Cover LAND PHOTOGRAPHY-AND-IMAGERY-Remote-Sensing LAND-Use
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	140.522604
East bounding longitude	154.350438
North bounding latitude	-36.969907
South bounding latitude	-28.661288
NSW Place Name	NSW state wide coverage
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
Temporal extent	
Begin position	2009-10-23
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Not planned
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
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Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

Lineage

The NSW SPOT6/7 imagery product is a state-wide satellite imagery product provided by GeoImage for Spatial Imagery Services for all NSW Government. The images were captured from June 2019 through to August 2019. The imagery scenes used to create the NSW mosaic includes Lord Howe Island. This imagery data set has been acquired through Geospatial Intelligence Pty Ltd who partnered with GeoImages Pty Ltd and Airbus Defence and Space.

SPOT imagery products offer high resolution over broad areas using the SPOT 6/7 satellites. A SPOT satellite acquisition covers large areas in a single pass at resolutions up to 1.5m. Such precise coverage is ideal for applications at national and regional scales from 1:250,000 to 1:15,000. SPOT 6/7 also includes the benefits of the near-infrared (NIR) which enables applications for detection of features not visible to the human eye, such as detecting and monitoring vegetation health. The statewide mosaic is provided as a Red Green Blue (RGB) band combination; contrast enhanced lossless 8-bit JPEG2000 file (456gb in size).

Limitations on public access

Responsible party

Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
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