Title	Imagery-Satellite-SPOT 2019		
Abstract	The NSW SPOT6/7 imagery product is a state-wide satellite imagery product provided by DCS Spatial for NSW Government. The images were captured 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 Geolmages 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.		
	Data products supplied for all of NSW are:		
	1. State-wide mosaic		
	2. 100k Mapsheet tiles		
	The statewide mosaic is provided as a Red Green Blue (RGB) band combination; contrast enhanced lossless 8-bit JPEG2000 file with a world file (553gb in size). Individual 100k mapsheet mosaics contain BGR+NIR band combination; unenhanced 16-bit GeoTIFF format tile with an ESRI word file.		
	The NSW mosaic is available from internal DPE APOLLO Image Webserver for DCCEEW employees.		
	The 4band 100k mapsheet tiles are available for download from JDAP.		
	Acknowledgement when referencing: includes material © CNES (year of production), Distribution Airbus Services/SPOT Image, S.A, France, all rights reserved		
	Contact spatial.imagery@environment.nsw.gov.au for further information or to request access to JDAP.  These image products are only available to other NSW Government agencies upon request.		
Resource locate	or		
Data Quality Statement	Name: Data Quality Statement		
	Protocol: WWW:DOWNLOAD-1.0-httpdownload		
	Description:		
	Data quality statement for SPOT Satellite Imagery 2021/2022		
	Function: download		
Unique resourc	e identifier		
Code	a64a3fac-aa7a-4fcb-b3c7-0cb87b7a7109		
Presentation form	Map digital		
Edition	1		
Dataset language	English		

# Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <a href="https://datasets.seed.nsw.gov.au/dataset/a64a3fac-aa7a-4fcb-b3c7-0cb87b7a7109">https://datasets.seed.nsw.gov.au/dataset/a64a3fac-aa7a-4fcb-b3c7-0cb87b7a7109</a>

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		2019-06-26	

N/A

### End position

## Dataset reference date

#### Resource maintenance

Maintenance and update frequency Not planned

Contact info

Contact position Data Broker

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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

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Metadata date 2024-05-20T05:19:10.210825

Metadata language