

Title	SLATS - Woody Vegetation Change - NSW 2017 - 2020
Abstract	<p>These layers show woody vegetation change based on the analysis of multi-date Sentinel2 imagery for 2017, 2018, 2019 and 2020.</p> <p>Woody change is detected through a combination of automated and manual interpretation of the differences between images captured during summer of each year are selected as close as possible to the 1st of January each year with minimal smoke or cloud. This requirement can result in a range of image dates for each SLATS layer.</p> <p>To reflect this, SLATS data naming previously included both years (the era of change) in which imagery was captured, for example era 2015-16 (e1516).</p> <p>For clarity data is now named using the year in which the majority of the clearing has taken place for example 2015, some files contain the old naming convention.</p> <p>The woody vegetation change is mapped using the SLATS (Statewide Land and Tree Survey) method which applies an automated change analysis process followed by interpretation of the results by experienced image interpretation staff. Landcover classes reflect the interpreted cause of woody vegetation change.</p> <p>The woody change data is also used for vegetation compliance analysis.</p> <p>Change statistics are available.</p> <p>Links to reports, factsheets and other information below:</p> <p>Landcover monitoring and reporting https://www.environment.nsw.gov.au/topics/animals-and-plants/native-vegetation/landcover-monitoring-and-reporting</p> <p>Current NSW Vegetation clearing report (2021) https://www.environment.nsw.gov.au/topics/animals-and-plants/native-vegetation/landcover-science/2021-nsw-vegetation-clearing-report#:~:text=Statewide%20vegetation%20clearing%20by%20landcover%20class&text=In%202021%20across%20the%20state,clearing%20has%20occurred%20</p> <p>Previous reports and data https://www.environment.nsw.gov.au/topics/animals-and-plants/native-vegetation/landcover-science</p> <p>Woody vegetation change: Statewide Landcover and Tree Study method https://www.environment.nsw.gov.au/topics/animals-and-plants/native-vegetation/landcover-science/statewide-landcover-tree-study</p> <p>Remotely sensed imagery is routinely collected by DPE and used to map vegetation clearing. This data is spatially explicit and can be used with other datasets to map individual lots. Please read the privacy collection notice for more information.</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 SLATS - Woody Vegetation Change - NSW 2017</p> <p>Function: download</p>
Privacy Collection Notice	<p>Name: Privacy Collection Notice</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Notice that Spatially explicit imagery is routinely collected by the department. Spatially explicit data can be used to identify activity at a property scale.</p> <p>Function: download</p>
Factsheet - State wide Landcover and Tree Study (SLATS)	<p>Name: Factsheet - State wide Landcover and Tree Study (SLATS)</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Useful information about the resource and the method of development/creation.</p> <p>Function: download</p>
SLATS NSW 2017 data package	<p>Name: SLATS NSW 2017 data package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>SLATS woody vegetation change derived from multi-date Sentinel2 imagery (TIF Format). Clearing classified into broad landuse types described in AER_Codes.txt</p> <p>Function: download</p>
SLATS NSW 2018 data package	<p>Name: SLATS NSW 2018 data package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>SLATS woody vegetation change derived from multi-date Sentinel2 imagery (TIF Format). Clearing classified into broad landuse types described in AER_Codes.txt</p> <p>Function: download</p>
SLATS NSW 2019 Data package	<p>Name: SLATS NSW 2019 Data package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>SLATS woody vegetation change derived from multi-date Sentinel2 imagery (TIF Format). Clearing classified into broad landuse types described in AER_Codes.txt</p> <p>Function: download</p>
SLATS NSW 2020 Data package	<p>Name: SLATS NSW 2020 Data package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>SLATS woody vegetation change derived from multi-date Sentinel2 imagery (TIF Format). Clearing classified into broad landuse types described in AER_Codes.txt</p> <p>Function: download</p>

Unique resource identifier	
Code	78fe2868-ce8a-48ac-bcfb-31ae91f9fd78
Presentation form	Image digital
Edition	1
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016

Dataset URI	https://datasets.seed.nsw.gov.au/dataset/78fe2868-ce8a-48ac-bcfb-31ae91f9fd78	
Purpose	To support the NSW Annual SLATS and Woody - Non Woody on Rural regulated land reports which are DPIE's comprehensive summary of actions undertaken by land managers to conserve and manage native vegetation. These reports are released in June each year.	
Status	Completed	
Spatial representation type	grid	
Spatial reference system		
Code identifying the spatial reference system	4283	
Spatial resolution	10 m	
Additional information source	Distinct datasets - temporal coverage of 1 yr each	
Topic category		
Keyword set		
keyword value	PHOTOGRAPHY-AND-IMAGERY-Satellite VEGETATION LAND-Cover LAND	
Originating controlled vocabulary		
Title	ANZLIC Search Words	
Reference date	2008-05-16	
Geographic location		
West bounding longitude	141	
East bounding longitude	154	
North bounding latitude	-38	
South bounding latitude	-28	
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	2015-07-01	
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	
Email address	data.broker@environment.nsw.gov.au	
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew	
Responsible party role	pointOfContact	
Lineage	Data processing history found in the Imagine image's internal metadata.	
Limitations on public access		
Responsible party		
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Metadata point of contact

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Metadata date	2024-02-26T13:50:02.541764
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Metadata language	
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