Title	Native Vegetation (Single Attribute) - One Tree 7829 VIS_ID 2219
Alternative title(s)	OneTree_NVMP_VISmap_2219
Abstract	"Native vegetation mapping of Dry Lake, Gunbar, Hay, Moggumbil, One Tree and Oxley 1: 100 000 map sheets. Native vegetation, including forest, woodland and grass/forbland assemblages, is described and mapped. Spatial delineation of map units is accomplished using stereoscopic air photo interpretation assisted by satellite imagery. Floristic composition of map units is based on analysed, plot-based floristic data collected at 748 plots (20 by 20 metres) using a random stratified sampling procedure." VIS_ID 2219 ANZLIC: ANZNS0359100130

Resource locator

Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Native Vegetation (Single Attribute) - One Tree 7829 VIS_ID 2219 Function: download
one tree 2219	Name: one tree 2219 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download

Unique resource identifier

Code	2a1452ac-d855-467d-81f6-39025add1d4e
Presentation form	Map digital
Edition	unknown
Dataset language	English

Metadata standard

Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/2a1452ac-d855-467d-81f6-39025add1d4e
Purpose	Vegetation Mapping
Status	Completed

Spatial representation

Type	vector
Geometric Object Type	curve

Geometric Object Count	1

Spatial reference system

Code identifying the spatial reference system	4283

Equivalent scale	1:None

Topic category

Keyword set

keyword value	Environment and Conservation

Originating controlled vocabulary

Title	ANZLIC Search Words
Reference date	2008-05-16

Geographic location

West bounding longitude	144.501266
East bounding longitude	145.001265
North bounding latitude	-34.498477
South bounding latitude	-33.998469

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	2000-04-01
End position	N/A

Dataset reference date

Resource maintenance

Maintenance and update frequency	Unknown

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	Native vegetation information was collected in textual format as survey site data during a botanical survey. Trained botanists visited a series of survey sites (quadrats) and collected plant species data. The location of these quadrats was based on random sampling of Environmental Stratification Units (ESU) generated through stratifying the study area using existing digital spatial layers. Once the survey was completed, botanical records were evaluated using PATN analysis to generate floristic groups.
	Simultaneously, spatial information was captured through the interpretation of 1:50 000 scale colour aerial photography supplemented by geo-rectified Landsat TM false colour satellite imagery. The aerial photography was dated 23/12/97 and 24/12/97 and the date of the imagery was 05/12/99.
	Pairs of aerial photographs were viewed in stereo using a stereoscope. This process revealed a series of patterns which reflected soil, landform and vegetation types. Satellite imagery was viewed to aid in pattern identification.
	In general, patterns were delineated as polygons for the stereo overlap area of each air photo. Polygons were drawn onto individual transparent acetate overlays. The minimum polygon size was 25ha. However, when possible, communities of significance less than 25ha were sometimes delineated.
	In general, linework from each overlay was then transferred to 1:50 000 transparent mylars, which were referenced to a geo-rectified satellite image to minimise distortion. The final line work was captured digitally through scanning each mylar and was edited and built as a polygon coverage using Genamap GIS software.
	Nine attributes were captured for each polygon and a digital spatial layer was generated (Native Vegetation (Multi Attribute) - One Tree 7829). The accuracy of these attributes was checked with limited fieldwork and corrected if necessary. These attributes were then merged with floristic group data to assist with the assignment of a final vegetation community code, which became a tenth attribute.
	The Native Vegetation (Single Attribute) - One Tree 7829 spatial layer was then derived and used to produce a final native vegetation map.

Limitations on public access	
Scope	dataset
DQ Completeness Commission	
Effective date	2009-01-10
DQ Completeness Omission	
Effective date	2009-01-10
DQ Topological Consistency	
Explanation	Checked for missing attributes All attributes were checked

Responsible party

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Metadata date
2024-02-26T14:46:57.936413

Metadata language