Title	NSW Native vegetation report Cobbora, Coolah, Coonabarabran, Mendooran, Tambar Springs 1: 100 000 map sheets VIS_ID 2101
Alternative title(s)	coolah_NVMP_VISmap_2101
Abstract	Native vegetation is described and mapped for the Cobbora, Coolah, Coonabarabran, Mendooran and Tambar Springs 1: 100 000 map sheets. Vegetation patterns were recognised and delineated spatially using air photo interpretation (1:50,000). Satellite imagery was used to geo-reference the API. A consistent provisional vegetation code was assigned to each unique vegetation pattern. Comprehensive floristic data was collected for 547 plots using a random stratified sampling procedure. A proportional sampling regime was applied to the stratification and plots randomly located within stratification units independent of land tenure. An additional mask layer was applied to distinguish between 'woody' and 'non-woody' vegetation to target survey effort toward wooded communities. Plot data was classified into 44 woody floristic groups using PATN. Additional analysis techniques included fidelity, homogeneity, nearest neighbour and indicator species analysis. Floristic groups are defined using structural dominance, diagnostic/indicator species and character species data. The provisional vegetation pattern codes from aerial photo interpretation were interrogated with respect to floristic groups to produce the map units. A generalised, additive model was used to investigate patterns in ironbark/redgum/pine assemblages in the south of the study area, where direct relationships between spatial and floristic data were unclear. A total of 24 woody map units were developed to represent woody assemblages and three map units spatially depict non-woody areas, non-native areas and regenerating vegetation (at time of mapping). These map units are described with respect to structure, floristic composition and landform unit on the accompanying five maps. Mapping of the non-woody environment was limited to recognising 'candidate' native non-woody vegetation. (VIS_ID 2101)

Resource locator

Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for NSW Native vegetation report Cobbora, Coolah, Coonabarabran, Mendooran, Tambar Springs 1: 100 000 map sheets VIS_ID 2101 Function: download
coolah 2101	Name: coolah 2101 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download

Unique resource identifier

Code	a0774cbd-76e4-4735-84dd-445f8fe7ca25

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/a0774cbd-76e4-4735-84dd-445f8fe7ca25
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	149.501152
East bounding longitude	150.001155
North bounding latitude	-31.998679
South bounding latitude	-31.498422

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	2000-11-23
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

Vegetation patterns were recognised and delineated spatially using air photo interpretation (1:50,000 scale). Satellite imagery was used to geo-reference the API. A consistent provisional vegetation code was assigned to each unique vegetation pattern. Comprehensive floristic data was collected for 547 plots using a random stratified sampling procedure. A proportional sampling regime was applied to the stratification and plots randomly located within stratification units independent of land tenure. An additional mask layer was applied to distinguish between 'woody' and 'non-woody' vegetation to target survey effort toward wooded communities.

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

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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Responsible party role	pointOfContact

Metadata date

2024-02-26T13:06:07.359546

Metadata language