

Title	Central Tablelands Vegetation, API. VIS_ID 4163
Alternative title(s)	CWLachlanCMA_CentTab2010_E_4163
Abstract	Vegetation Mapping of the Central West and Lachlan Catchments by the Dept of Environment and Conservation (NSW). Vegetation polygons attributed with dominant overstorey species and various land features through aerial photograph interpretation of contact prints at a scale of either 1:25,000 or 1:50,000 (availability was 1995). The mapping covers Euchareena, Mudgee, Orange, Bathurst, Blayney, part Oberon, part Wellington and part Gulgong 1:100,000 mapsheets. Polygons were attributed using the API pathway described in Central West and Lachlan CMA Vegetation Mapping project (DECC 2006a and DECC 2006b). Updated in October 2010. VIS_ID 4163
Resource locator	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Central Tablelands Vegetation, API. VIS_ID 4163 Function: download
Vegetation CWLachlanCMA CentTab2010 4163	Name: Vegetation CWLachlanCMA CentTab2010 4163 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download
Unique resource identifier	
Code	097713dc-b159-4093-9747-ca4547dacb37
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/097713dc-b159-4093-9747-ca4547dacb37
Purpose	To map native vegetation in Central Tablelands.
Status	Completed
Spatial representation	
Type	vector
Spatial reference system	
Code identifying the spatial reference	4283

system

Equivalent scale

1:None

Additional information source

scale for data to be used at, 1:25, 000 and 1:50, 000 scale not all of the mapping has been verified, the BVT labels aren't necessarily representative of the original vegetation codings mapped

DEC (2006a) 'Reconstructed and extant distribution of native vegetation in the Central West Catchment'. NSW Department of Environment & Conservation, Dubbo.

DEC (2006b) 'Reconstructed and extant distribution of native vegetation in the Lachlan Catchment'. NSW Department of Environment & Conservation, Dubbo.

Topic category

Keyword set	
keyword value	VEGETATION FLORA
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	148.81673
East bounding longitude	150.02808
North bounding latitude	-34.005393
South bounding latitude	-31.97077
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	2010-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	As needed
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 The NSW Department of Environment & Conservation (DEC) was contracted by Central West and Lachlan Catchment Management Authorities (CMAs) to produce an extant and 'pre-clearing' vegetation map for the two catchments. After an extensive audit of existing vegetation data, it was found that approx 2 million hectares of the study area, mainly in the central tablelands, had little or no vegetation information. Given time and resource constraints, the gaps were filled using air photo interpretation (API) to delineate broad vegetation groups based on overstorey combinations. API was undertaken jointly by three separate sub-contractors (O. Maguire, M. Porteners & C Harre), as well as by two DECCW staff (H. Knight and A. Jowett).

Vegetation polygons were attributed with dominant overstorey species and various land features through aerial photograph interpretation of contact prints at a scale of either 1:25,000 or 1:50,000 (availability was 1995). The mapping covers Euchareena, Mudgee, Orange, Bathurst, Blayney, part Oberon, part Wellington and part Gulgong 1:100,000 mapsheets. Polygons were attributed using the API pathway described in Central West and Lachlan CMA Vegetation Mapping project (DECC 2006a and DECC 2006b). Areas with a tree crown cover percentage (CCP) of greater than or equal to 5% were mapped, along with a range of special features (e.g. grasslands or rainforests). The minimum polygon size delineated by mappers was 25ha (continuous vegetation), with the exception of remnant vegetation (10ha) and special features (5ha). All linework was digitised and rectified by a separate sub-contractor (Pintech Pty Ltd, Melbourne).

The ultimate product for CMAs was mapping of broad vegetation types (BVTs) described in the project reports (DEC 2006a, DEC 2006b). The overstorey combinations recorded by API interpreters were manually allocated to the final list of CMA BVTs by DECC botanists. One API contractor (O Maguire) attributed polygons directly to broad vegetation types using a numerical code. This code does not correspond to the final BVT numerical code because the BVT list was altered and changed as the project progressed, so care must be taken if using the raw API codestring. Also, as a result the raw API undertaken by O Maguire is not able to be described using dominant species.

Supplementary Information This dataset was updated in October 2010. Error checking and attribute modification was undertaken by DECCW staff in Dubbo Macquarie & Wingewarra St offices. Codestrings were expanded into descriptive terms and errors were fixed. Some BVT attribution was amended. The linework was not altered.

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
Responsible party role	pointOfContact

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Metadata date 2024-02-26T15:29:46.740967

Metadata language