

Title	Vegetation within Lachlan Valley State Conservation Area and Lachlan Valley Regional Park. VIS_ID 3981
Alternative title(s)	LachlanValley_Hunthawang_E_3981
Abstract	The composition and extent of the present vegetation within Lachlan Valley State Conservation Area (Hunthawang) and Lachlan Valley Regional Park (Hillston) is described and mapped. A total of 22 226.8 hectares were mapped, including 2 224.7 hectares of cleared areas. Forty-five (45) quadrat-based sites were sampled for full floristics, with an additional 25 condition-assessed sites, intensive field traverses, opportunistic sampling and aerial photograph interpretation. Eight vegetation communities are described and 269 taxa of vascular plants recorded from 62 families, including one listed threatened species and a further six which are considered to be regionally significant. VIS_ID 3981
Resource locator	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Vegetation within Lachlan Valley State Conservation Area and Lachlan Valley Regional Park. VIS_ID 3981 Function: download
Vegetation LachlanValley Hunthawang 3981	Name: Vegetation LachlanValley Hunthawang 3981 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download
Unique resource identifier	
Code	1801c763-3b8e-43c6-a948-56337075d0c3
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/1801c763-3b8e-43c6-a948-56337075d0c3
Purpose	Vegetation Mapping
Status	Completed
Spatial representation	
Type	vector
Spatial reference system	
Code	

Identifying the spatial reference system 4283

Equivalent scale 1:None

Additional information source Porteners, Marianne F. (December 2012) Assessment of Vegetation Community Distribution and Condition at Lachlan Valley State Conservation Area (Hunthawang) and Lachlan Valley Regional Park (Hillston). Report to the NSW Office of Environment and Heritage (Marianne Porteners Environmental Consulting: Sydney).

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	145.538293
East bounding longitude	145.778501
North bounding latitude	-33.481145
South bounding latitude	-33.232368
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	2012-06-01
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

Colour aerial photographs at approx.1:50,000 formed the basis of the vegetation map polygons, supplemented by 3D ADS-40 imagery (2008), orthophoto, SPOT satellite and other GIS layers. The images were interpreted stereoscopically for patterns of vegetation and geomorphology, and then matched to the vegetation site data via direct visual assignment of floristic group attributes on the remote imagery. A provisional vegetation map was drafted and the study area traversed with particular sites investigated to confirm polygon labels and resolve vegetation boundaries. The final vegetation polygons were transferred and visually corrected (orthorectified) to the SPOT satellite images and topographic maps, then coded and digitised using ArcGIS. See Porteners 2012.

Limitations on public access

Scope

dataset

DQ Completeness Commission

Effective date

2001-01-01

DQ Completeness Omission

Effective date

2001-01-01

Responsible party

Contact position

Data Broker

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Metadata date

2024-02-26T12:44:18.585158

Metadata language