

Title	Priority 5 Mapping Area (P5MA) - Vegetation Extent VIS_ID 2195
Alternative title(s)	penrith_NVMP_VISmap_2195
Abstract	This dataset provides detailed regional vegetation mapping. It maps across 15 adjoining 1:100 000 sheets for the following: extant native vegetation, extant native vegetation by type, and predicted pre-European extent of vegetation types. The P5MA Vegetation Mapping Project is part of the Native Vegetation Mapping Program (NVMP) and is funded to provide maps within priority areas in NSW. This is a joint program of Department of Environment and Conservation (NPWS) and the Department of Infrastructure, Planning and Natural Resources.; ; VIS_ID 2195; ; ANZLIC: ANZNS0359100129
Resource locator	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Priority 5 Mapping Area (P5MA) - Vegetation Extent VIS_ID 2195 Function: download
penrith 2195	Name: penrith 2195 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download
Unique resource identifier	
Code	8fba2317-3b3d-4a67-a7ea-02e69a45d48a
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/8fba2317-3b3d-4a67-a7ea-02e69a45d48a
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	VEGETATION FLORA
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	150.501162
East bounding longitude	151.001176
North bounding latitude	-33.998682
South bounding latitude	-33.498443
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	2000-01-01
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	The extent of native vegetation was delineated using a compilation of new and existing data derived from aerial photo interpretation. Map Units were derived from a hierarchical and non-hierarchical multivariate analysis of 5748 quantitative vegetation samples collected from private and public land over a period of more than 20 years. The samples included new data and existing data collated from numerous sources. Map Unit distributions were spatially interpolated using a hybrid decision tree-expert system approach and described using structural features, sample distributions, habitat characteristics and diagnostic plant species identified using a statistical measure of fidelity. Map Units include 11 rainforests, 24 wet sclerophyll forests, 15 grassy woodlands, 41 dry sclerophyll forests, 17 heathlands, 8 freshwater wetlands, 9 forested wetlands and 2 saline wetlands.; ; Collection Method: The maps are generated from extensive botanical survey, detailed data analysis, and detailed interpretation of aerial photographs. This involves preparing more than 100 vegetation plots across each map sheet area, followed by detailed botanical description and quantitative analysis to identify vegetation communities. This information is matched with detailed remote sensing data, using aerial photography and satellite imagery, to precisely show the location and extent of the vegetation communities. Each series of maps is supported by a comprehensive scientific report.		
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		
Responsible party role	pointOfContact		
Metadata point of contact			
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		
Metadata date	2024-02-26T13:52:42.926120		
Metadata language			