Title	Priority 5 Mapping Area (P5MA) - Vegetation Extent VIS_ID 2186
Alternative title(s)	araluen_NVMP_VISmap_2186
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 2186 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 2186 Function: download
araluen 2186	Name: araluen 2186 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download

Unique resource identifier

Code	9b5f31a1-c2f9-475e-a591-44056b5e3400

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/9b5f31a1-c2f9-475e-a591-44056b5e3400
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	149.501182
East bounding longitude	150.001202
North bounding latitude	-35.998615
South bounding latitude	-35.498434

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 stastistical 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

Explanation: 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 stastistical 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.

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DQ Completeness Omission

Effective date: 2009-01-10

DQ Conceptual Consistency

Explanation: 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 stastistical 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.

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communities. Each series of maps is supported by a comprehensive scientific report.

DQ Topological Consistency

Explanation	Checked for missing attributes All attributes were checked

DQ Absolute External Positional Accuracy

Explanation	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 stastistical 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.

DQ Non Quantitative Attribute Correctness

Explanation	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 stastistical 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.

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

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Metadata date

2024-02-26T15:31:39.954164

Metadata language