

Title	NSW Bionet Vegetation Classification Data Collection
Alternative title(s)	VIS Classification Database
Abstract	<p>The BioNet Vegetation Classification Data Collection maintained in the BioNet - Vegetation Classification application http://www.bionet.nsw.gov.au/. The Collection contains:</p> <ol style="list-style-type: none"> 1. the NSW vegetation community typology including Plant Community Types, NSW Vegetation Formations and Classes; 2. NSW Vegetation Integrity (Benchmarks); and many other characteristics of NSW Plant Community Types (PCT). <p>The PCT classification was developed in 2011 to establish an unambiguous master community-level classification for use in vegetation mapping programs, regulatory decisions, and as a standard typology for other planning and data gathering programs. With introduction of the NSW Biodiversity Conservation Act in October 2018 PCTs superseded BioMetric Vegetation Types as the NSW regulatory vegetation classification. For more information go to http://www.environment.nsw.gov.au/research/Visclassification.htm.</p> <p>ACCESS: The Vegetation Classification Data Collection can be accessed through the BioNet - Vegetation Classification application: http://www.environment.nsw.gov.au/NSWVCA20PRapp/LoginPR.aspx. or via the BioNet Vegetation Classification Web Service (an Open API) https://data.bionet.nsw.gov.au/</p> <p>This Data Collection is maintained and improved on a regular basis, and is hence subject to change.</p>
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for NSW Bionet Vegetation Classification Data Collection</p> <p>Function: download</p>
NSW Bionet Vegetation Classification Data Collection	<p>Name: NSW Bionet Vegetation Classification Data Collection</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>NSW Bionet Vegetation Classification Data Collection</p> <p>Function: download</p>
Unique resource identifier	
Code	81ddabf3-e985-40b3-86b0-7820ecbb4a67
Presentation form	Table digital
Edition	BioNet-Vegetation Classification v3.1
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016

Dataset URI	https://datasets.seed.nsw.gov.au/dataset/81ddabf3-e985-40b3-86b0-7820ecbb4a67
Purpose	This data collection provides the vegetation classification typology (Plant Community Types, Class and Formation) supporting vegetation mapping programs, regulatory decisions, and other planning and data gathering programs.
Status	On going
Spatial representation	
Type	vector
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	Records in the database are not guaranteed to be free from error or omission. Public users are restricted to a subset of data categories (Approved, provisionally approved, decommission and provisionally decommissioned).
Topic category	

Keyword set	
keyword value	Flora-Native Vegetation-Floristic Bio Net
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	141
East bounding longitude	154
North bounding latitude	-38
South bounding latitude	-28
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	1990-01-01
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

In 2011 the PCT classification consolidated two existing community-level classifications: 1. The NSW Vegetation Classification and Assessment database (Benson 2006 & 2008; Benson et al. 2006 & 2010); 2. The BioMetric Vegetation Types database used in NSW regulatory processes including property vegetation planning, Bio-certification and BioBanking.

Since 2011, several quantitatively derived regional classification data sets have been into the PCT classification. These include Greater Hunter, Sydney Metropolitan area. Work is underway to integrate the new Northern Rivers vegetation classification. A quantitative re-analysis of the NSW east coast PCTs is due for completion in July 2017.

Limitations on public access

Scope

dataset

DQ Completeness Commission

Effective date

1901-01-01

Explanation

ongoing

DQ Completeness Omission

Effective date

1901-01-01

Explanation

ongoing

DQ Conceptual Consistency

Effective date

1901-01-01

DQ Topological Consistency

Effective date

1901-01-01

DQ Absolute External Positional Accuracy

Effective date

1901-01-01

DQ Non Quantitative Attribute Correctness

Effective date

1901-01-01

Responsible party

Contact position

Data Broker

Organisation name

NSW Department of Climate Change, Energy, the Environment and Water

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Web address

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Metadata date 2024-02-26T13:03:18.316894

Metadata language