

Title	Vegetation & floristics of Boomi Nature Reserve, 2006. VIS_ID 4019
Alternative title(s)	BoomiNR_2006_E_4019
Abstract	<p>The vegetation & floristics of Boomi Nature Reserve is described and mapped (1:50 000). Six communities were mapped based on ground truthing, air photo interpretation and landform. One community is considered to be endangered and all others are considered to be poorly reserved and 'of concern'. Most communities are of woodland structure, though some sections are forests or derived shrubland and grasslands based on past clearing and selective logging practices. The communities show considerable variation and intergrade along common boundaries and in particular on intermediate soil types. In general the all six communities probably are representatives of assemblages more commonly found within central and western Queensland. The three reserves are dominated in general by <i>Callitris glaucophylla</i>, <i>Geijera parviflora</i> and <i>Eucalyptus populnea</i>. This project was commissioned by NPWS Western Branch Northern Plains Region (ROCU), Narrabri office. NPWS staff have undertaken ground truthing and ascertained that there are some inconsistencies between vegetation communities described and mapped in this report and vegetation types observable in Boomi, Boomi West and Boronga NRs. The observed discrepancies were not able to be rectified during the term of the contract. Please consider these inconsistencies when using the dataset for undertaking reserve-scale operational, planning or environmental assessment activities on NPWS-managed reserves. VIS_ID 4019</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 Vegetation & floristics of Boomi Nature Reserve, 2006. VIS_ID 4019</p> <p>Function: download</p>
Vegetation BoomiNR 4019	<p>Name: Vegetation BoomiNR 4019</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Function: download</p>
Unique resource identifier	
Code	f1e27043-ba41-409d-bc3b-1ce9a3628de9
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/f1e27043-ba41-409d-bc3b-1ce9a3628de9
Purpose	National Park management. NSW National Parks and Wildlife Service (NPWS)
Status	Completed
Spatial representation	

Type	vector
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	Hunter, J.T. (2006) Vegetation and floristics of Boronga, Boomi and Boomi West Nature Reserves. Report to NSW Parks and Wildlife Service.
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	149.598613
East bounding longitude	149.613116
North bounding latitude	-28.739248
South bounding latitude	-28.722983
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	2006-06-01
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 Linework depicting an observed or inferred vegetation type boundary was marked on aerial photograph acetate overlays during stereoscopic interpretation of colour aerial photography at 1:50, 000 scale.

Each mapped polygon was assigned to a pre-determined vegetation type (see abstract for vegetation classification details), which was marked on the overlay. Linework was transferred to hardcopy topographic mapsheets, scanned and the images georectified in ArcView 3.3 GIS to give a spatial reference.

Then the scanned image was used as a backdrop to digitise linework on-screen. The digital lines were converted to polygons and the shapefile cleaned to remove gaps, overlaps and wayward nodes. A code denoting the vegetation community was then attributed to each polygon based on the hardcopy linework.

NPWS staff have undertaken ground truthing and ascertained that there are some inconsistencies between vegetation communities described and mapped in this report and vegetation types observable in Boomi, Boomi West and Boronga NRs.

The observed discrepancies were not able to be rectified during the term of the contract. Please consider these inconsistencies when using the dataset for undertaking reserve-scale operational, planning or environmental assessment activities on NPWS-managed reserves.

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

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

Telephone number 131555

Email address data.broker@environment.nsw.gov.au

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Metadata date 2024-02-26T12:47:21.010713

Metadata language