

<b>Title</b>	Vegetation survey of Ginghet Nature Reserve. VIS_ID 3975
<b>Alternative title(s)</b>	GinghetNR_2010_E_3975
<b>Abstract</b>	<p>The composition and extent of the present vegetation within Ginghet Nature Reserve (former property Wyninebah) is described and mapped by Porteners (2010). Twenty-five quadrat-based sites were sampled, with intensive field traverses, opportunistic sampling and aerial photograph interpretation. The survey sites were selected using stratified random sampling with replication where possible within the attribute class. The sites were distributed primarily to reflect the geomorphological gradients and soil changes across the study area, and to a lesser extent the structural variation of the vegetation. The data were then analysed using PATN multivariate analysis and identified five vegetation communities. 136 taxa of vascular plants were recorded from 36 families, eight of which are considered to be regionally significant. At each site, all vascular plant species were recorded within 20 by 20 metre (0.04 hectare) quadrats, and assigned a cover abundance rating based on a modified Braun-Blanquet six-point scale (Poore 1955). Bryophytes were not included in the survey. Vegetation structure was described by measuring the height and canopy cover of the dominant species in each stratum. Physiographic data additional to those defined by the stratification were also recorded, including soil type, landform, fire history and disturbance. All sites were located using a GPS, photographed and nested from the south-west corner. Vegetation communities were mapped using colour aerial photographs at approximately 1: 50 000 scale (runs dated 3rd April 2005). The air photos formed the basis of the vegetation map polygons, supplemented by various orthophoto, SPOT satellite and other GIS layers. The photos 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 orthophoto map and coded, ready for digitising into the GIS. The final vegetation map was digitised by DECCW Scientific Services (Dubbo) using ArcGIS.</p> <p>VIS_ID 3975</p>
<b>Resource locator</b>	
<a href="#">Data Quality Statement</a>	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Vegetation survey of Ginghet Nature Reserve. VIS_ID 3975</p> <p>Function: download</p>
<a href="#">Vegetation GinghetNR 3975</a>	<p>Name: Vegetation GinghetNR 3975</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Function: download</p>
<b>Unique resource identifier</b>	
<b>Code</b>	6ffde76f-7db4-4fe2-9997-3f853619c0e5
<b>Presentation form</b>	Map digital
<b>Edition</b>	unknown
<b>Dataset language</b>	English
<b>Metadata standard</b>	
<b>Name</b>	ISO 19115

Edition	2016
Dataset URI	<a href="https://datasets.seed.nsw.gov.au/dataset/6ffde76f-7db4-4fe2-9997-3f853619c0e5">https://datasets.seed.nsw.gov.au/dataset/6ffde76f-7db4-4fe2-9997-3f853619c0e5</a>
Purpose	Vegetation Mapping
Status	Completed
<b>Spatial representation</b>	
Type	vector
<b>Spatial reference system</b>	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Additional information source	Porteners MF (2010). Vegetation survey of Ginghet Nature Reserve (former property Wyninebah). Unpublished report to NSW National Parks and Wildlife Service, Narrabri.
<b>Topic category</b>	

<b>Keyword set</b>	
keyword value	VEGETATION FLORA
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	147.404576
East bounding longitude	147.532797
North bounding latitude	-30.424253
South bounding latitude	-30.327442
<b>Vertical extent information</b>	
Minimum value	-100
Maximum value	2228
<b>Coordinate reference system</b>	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
<b>Temporal extent</b>	
Begin position	2010-06-01
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	Unknown
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
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 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 and digitised using a digitising tablet and ArcView 3.3. A code denoting the vegetation community was then attributed to each polygon based on the hardcopy linework

## 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](mailto:data.broker@environment.nsw.gov.au)

Web address

<https://www.nsw.gov.au/departments-and-agencies/dcceew>

Responsible party role

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## Metadata date

2024-02-26T13:08:01.614372

## Metadata language