

<b>Title</b>	Arakoola Nature Reserve Vegetation 1999 VIS_ID 4705
<b>Alternative title(s)</b>	ArakoolaNR_1999_E_4705
<b>Abstract</b>	<p>Arakoola Nature Reserve vegetation mapping was undertaken by Dr John T. Hunter in 1999 by contract for the NPWS Northern Tableland Region. Arakoola Nature Reserve lies 2 km south from Coolatai and 100 km north west of Inverell. The reserve is on the northern end of the Mastermans Range. Biologically the reserve is within the North Western Slopes botanical region and half within the Brigalow Belt South Bioregion and half within the Nandewar Bioregion.</p> <p>The vegetation of Arakoola Nature Reserve is described and mapped (scale 1:50 000). Seven communities are defined based on PATN analysis. Seven communities are mapped based on ground truthing, air photo interpretation and landform. Most communities are of a Woodland structure, however Grasslands, Herbfields exist along with Shrublands. The distribution of communities is related to past disturbances, drainage, soil type, altitude, and protection from the north. Many of the communities show considerable variation and intergrade along common boundaries and in particular on intermediate soil types. A number of communities are at their distributional limits, highly restricted or under represented in the current reserve network.</p> <p>VIS_ID 4705</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 Arakoola Nature Reserve Vegetation 1999 VIS_ID 4705</p> <p>Function: download</p>
<a href="#">Arakoola Nature Reserve Vegetation 1999 VIS_ID 4705</a>	<p>Name: Arakoola Nature Reserve Vegetation 1999 VIS_ID 4705</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Download Data Package</p> <p>Function: download</p>
<b>Unique resource identifier</b>	
<b>Code</b>	fe88e196-5c7c-4e15-8a2f-dab9b45dd3bc
<b>Presentation form</b>	Map digital
<b>Edition</b>	01/09/1999
<b>Dataset language</b>	English
<b>Metadata standard</b>	
<b>Name</b>	ISO 19115
<b>Edition</b>	2016
<b>Dataset URI</b>	<a href="https://datasets.seed.nsw.gov.au/dataset/fe88e196-5c7c-4e15-8a2f-dab9b45dd3bc">https://datasets.seed.nsw.gov.au/dataset/fe88e196-5c7c-4e15-8a2f-dab9b45dd3bc</a>
<b>Purpose</b>	Park and fire management

Status	Completed
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### Spatial representation

Type	vector
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Geometric Object Type	composite
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### Spatial reference system

Code identifying the spatial reference system	4283
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Spatial resolution	10 m
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Topic category	
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<b>Keyword set</b>	
keyword value	VEGETATION-Floristic
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	150.736542
East bounding longitude	150.857941
North bounding latitude	-29.337345
South bounding latitude	-29.256384
NSW Place Name	North west of Glen Innes, NSW
<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	1999-01-09
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
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Responsible party role	pointOfContact

## Lineage

The survey of the vegetation of the Arakoola Nature Reserve was prepared by Dr John T. Hunter. The Northern Tablelands Region required that existing information be collated and that 50 stratified random sites be surveyed in order to complete a comprehensive survey of the vegetation and flora of Arakoola Nature Reserve. The report represents the findings of this survey. The collated information is to be used as a guide for management purposes.

The requirements of the investigation were: 1. Collate existing information on the Arakoola Nature Reserve. 2. Site placement based on selected environmental variables and distribution based on the area these variables occupy. 3. Identify weed species and their occurrence. 4. Identify ROTAP and TSC Act species and their occurrence. 5. Identify regionally significant species. 6. Provide known fire ecology information on species and communities. 7. Construction of a vegetation map based on communities as defined by PATN analysis. 8. Provide management recommendations. 9. Collection of voucher specimens for reference.

## Limitations on public access

## Responsible party

Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
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Responsible party role	pointOfContact

## Metadata point of contact

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Responsible party role	pointOfContact

**Metadata date** 2024-02-26T12:57:48.943389

**Metadata language**