

<b>Title</b>	Mummel Gulf State Conservation Area Vegetation 2007 VIS_ID 4749
<b>Alternative title(s)</b>	MummelGulfSCA_2007_E_4749
<b>Abstract</b>	<p>Mummel Gulf State Conservation Area vegetation mapping was undertaken by Dr John T. Hunter in 2007 by contract for the NPWS Northern Tableland Region. Mummel Gulf State Conservation Area lies approximately 60 km south-east of Walcha.</p> <p>Six distinct vegetation communities within Mummel Gulf SCA were recognised and mapped on the basis of aerial photo interpretation, analyses of site data, and ground truthing/personal observations. Three of these communities are subformations of rainforest/closed forest, while the other three are types of open forest dominated by eucalypts. Altitude and position in the landscape (topography) were found to be major factors influencing the distribution of each vegetation community.</p> <p>VIS_ID 4749</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 Mummel Gulf State Conservation Area Vegetation 2007 VIS_ID 4749</p> <p>Function: download</p>
<a href="#">Download package</a>	<p>Name: Download package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data &amp; documents</p> <p>Function: download</p>
<b>Unique resource identifier</b>	
<b>Code</b>	03cc6cbf-c4ca-4a91-9b54-11c19faed3bc
<b>Presentation form</b>	Map digital
<b>Edition</b>	01/07/2007
<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/03cc6cbf-c4ca-4a91-9b54-11c19faed3bc">https://datasets.seed.nsw.gov.au/dataset/03cc6cbf-c4ca-4a91-9b54-11c19faed3bc</a>
<b>Purpose</b>	Park and fire management
<b>Status</b>	Completed
<b>Spatial representation</b>	
<b>Type</b>	vector

Geometric Object Type	composite
Spatial reference system	
Code identifying the spatial reference system	4283
Spatial resolution	10 m
Topic category	

<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	151.780792
East bounding longitude	151.930206
North bounding latitude	-31.456618
South bounding latitude	-31.194783
NSW Place Name	West of Nundle, 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	2007-07-01
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
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Responsible party role	pointOfContact

Lineage	An examination of the relevant aerial photographs (API) of MGSCA revealed discrete patterns of different vegetation cover and composition. The rainforests, for example, appeared as a fine textured dark green with no visible separation of the tree crowns, while individual canopies of large eucalypts were often apparent in the open forests and these usually appeared as a paler grey/green. Boundaries around these basic vegetation units were initially drawn onto the aerial photographs then later redrawn onto the 1:25 000 topographical maps of the reserve. The existing rainforest layer in the DECC network was useful in determining the boundaries between rainforest and open forest but were still far from perfect. Some areas originally mapped as rainforest were in fact open eucalypt forest (e.g. where Daisy Patch Rd follows the reserve boundary) while other areas mapped as open forest ultimately proved to be rainforest (e.g. along Burns Ck in the far south-eastern corner of MGSCA). The vegetation communities recognised in the report were ultimately delineated, named and mapped by a combination of API, relating the defined communities from the data analyses to the vegetation units, and a series of observations of the vegetation structure and floristics during a final ground truthing stage. Following the completion of the draft vegetation map on the relevant topographical maps, the communities were digitised as shape files in ARCVIEW, a software package useful in producing detailed maps. ARCVIEW enabled the vegetation units/polygons to be given different colours/patterns for the map and also generated accurate areas for each polygon.		
Limitations on public access			
Responsible party			
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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		
Metadata point of contact			
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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		
Metadata date	2024-02-26T12:55:54.411116		
Metadata language			