

Title	Forest Ecosystems: Vegetation of the Southern Forests. VIS ID 3858.
Alternative title(s)	FE_CRA_STHN_Revised05_E_3858
Abstract	The Southern Forests region covers an area of south-eastern New South Wales south of Oberon and Kiama and east of Albury and Boorowa (between longitude 146° 56' and 147° 06' E, and between latitude 33° 02' and 37° 06' S). The total area mapped was 3 086 200 hectares. Terrestrial, wetland, and estuarine vegetation of the Southern Forests region were classified into 206 vegetation groups and mapped at a scale between 1:25 000 and 1:100 000. VIS ID 3858.
Resource locator	
Show on SEED Web Map	<p>Name: Show on SEED Web Map</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Display dataset on SEED's map</p> <p>Function: download</p>
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 Forest Ecosystems: Vegetation of the Southern Forests. VIS ID 3858.</p> <p>Function: download</p>
Download Package	<p>Name: Download Package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data and Documents</p> <p>Function: download</p>
WMS	<p>Name: WMS</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Web Map Service</p> <p>Function: download</p>
REST Service	<p>Name: REST Service</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>ESRI REST Services directory</p> <p>Function: download</p>
Unique resource identifier	
Code	c13950e1-9afd-4aa6-8064-8783f3d4fd57
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/c13950e1-9afd-4aa6-8064-8783f3d4fd57
Purpose	The purpose of the vegetation map is to display the current state of vegetation in the Southern Forests, which encompass all or part of five bioregions within south-eastern NSW
Status	Completed
Spatial representation type	grid
Spatial reference system	
Code identifying the spatial reference system	4283
Spatial resolution	25 m
Additional information source	Gellie N.J.H. (2005) Native Vegetation of the Southern Forests: South-east Highlands, Australian Alps, South-west Slopes, and SE Corner bioregions. Cunninghamia Volume 9 No. 2.; ; These 2005 data replace data associated with the following report (VIS IDs 3786 to 3793); ; "Thomas,V., Gellie,N. and Harrison,T. (2000). Forest Ecosystem Classification and Mapping for the Southern CRA Region.NSW National Parks and Wildlife Service; Southern Directorate. A report undertaken for the NSW CRA/RFA Steering Committee."
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	147.1
East bounding longitude	151.29
North bounding latitude	-37.1
South bounding latitude	-33.03
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	2005-01-06
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 The vegetation classification was based on a cluster analysis of detailed field surveys of vascular plants, as well as field knowledge in the absence of field survey data. The original primary classification was based on 3740 vegetation samples with full floristics cover abundance data. Additional classifications of full floristics presence-absence and tree canopy data were carried out to guide mapping in areas with few full floristic samples. The mapping of extant vegetation was carried out by tagging vegetation polygons with vegetation codes, guided by expert knowledge, using field survey data classified into vegetation groups, remote sensing, and other environmental spatial data. Profiles of each of the vegetation groups can be found in the Volume 9 (2) of *Cunninghamia* on the CD-ROM attached with the scientific paper. The vegetation profiles provide key indicator species, descriptions, statistics, and lists of informative plant species.

Limitations on public access

Scope dataset

DQ Completeness Commission

Effective date 2001-01-01

Explanation Where possible every vegetation patch has been tagged with a unique vegetation code. The mapping of vegetation covers vegetation patches down to a patch size of 10 hectares in the case of forest, and down to 2 ha or lineal features wider than 100 metres,

DQ Completeness Omission

Effective date 2001-01-01

Explanation Where possible every vegetation patch has been tagged with a unique vegetation code. The mapping of vegetation covers vegetation patches down to a patch size of 10 hectares in the case of forest, and down to 2 ha or lineal features wider than 100 metres,

DQ Topological Consistency

Explanation The scientific paper in volume 2 of the journal *Cunninghamia* documents fully the processes used to derive the vegetation map. The vegetation groups in the vegetation map have been derived from a classification of field survey data across the study area, applied directly to API mapping data. The 194 mapped groups have a detailed 3 level hierarchical classification, which has a logical structure from vegetation formation, vegetation class, down to the vegetation group. Each vegetation patch has a unique vegetation code.

DQ Absolute External Positional Accuracy

Explanation The boundaries of vegetation patches on the map are within 25 metres positional accuracy.

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

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

Responsible party role pointOfContact

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Metadata date 2024-02-26T13:19:45.365162

Metadata language