Title	Southeast NSW Native Vegetation Classification and Mapping - SCIVI. VIS_ID 2230	
Alternative title(s)	SouthCoast_SCIVI_V14_E_2230	
Abstract	Classification and descriptions of native vegetation types of southeast NSW (including the South Coast and parts of the eastern tablelands), and map of extant distribution of these veg types at 1:100 000 interpretation scale. Based on the South Coast - Illawarra Vegetation Integration (SCIVI) Project, which aimed to integrate many previous vegetation classification and mapping works to produce a single regional classification and map plus information on regional conservation status of vegetation types, to inform the South Coast and Illawarra Regional Strategies. Vegetation classification based on a compilation of ~ 8,500 full-floristic field survey sites from previous studies. Classified vegetation types refered to previous studies. Distribution of veg types was mapped by spatial interpolation (modelling) from classified sites, using a hybrid decision-tree/expert system. Final model was cut to \'extant\' boundaries using a compiled coverage of aerial photograph interpretation (API) of woody and wetland vegetation boundaries. A total of 189 vegetation types were identified, and types related to Endangered Ecological Communities are highlighted.; VIS_ID 2230	
Resource locator		
Show on SEED	Name: Show on SEED Web Map	
<u>Web Map</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Display dataset on SEED's map	
	Function: download	
Data Quality	Name: Data Quality Statement	
<u>Statement</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Data quality statement for Southeast NSW Native Vegetation Classification and Mapping - SCIVI. VIS_ID 2230	
	Function: download	
<u>WMS</u>	Name: WMS	
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Web Map Service	
	Function: download	
REST Service	Name: REST Service	
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	ESRI REST Services directory	
	Function: download	
<u>Download</u>	Name: Download Package	
<u>Package</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Data and Documents	
	Function: download	
Unique resource	identifier	

Code	a55ea/9e-96/e-42cc-bba/-2t262/a606be	
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/a55ea79e-967e-42cc-b6a7-2f2627a606be	
Purpose	Vegetation Mapping	
Status	Completed	
Spatial representation type	grid	
Spatial reference system		
Code identifying the spatial reference system	4283	
Spatial resolution	10 m	
Additional information source	Tozer,M.G et al. (2010). Native vegetation of South eastern NSW: a revised classification and map for the coast and eastern tablelands. Cunninghamia vol 11(3):1-48.	
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	148.989151
East bounding longitude	151.428686
North bounding latitude	-37.504648
South bounding latitude	-33.498291
Vertical extent information	
Minimum value	-100
Maximum value	2228
Coordinate reference system	
Authority code	urn:ogc:def:cs:EPSG::
Authority code Code identifying the coordinate reference system	urn:ogc:def:cs:EPSG:: 5711
Authority code Code identifying the coordinate reference system Temporal extent	urn:ogc:def:cs:EPSG:: 5711
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Authority codeCode identifying the coordinate referencesystemTemporal extentBegin positionEnd positionDataset reference dateResource maintenanceMaintenance and update frequencyContact infoContact positionOrganisation nameTelephone numberEmail addressWeb address	urn:ogc:def:cs:EPSG:: 5711 1991-01-01 N/A Unknown Data Broker NSW Department of Climate Change, Energy, the Environment and Water 131555 data.broker@environment.nsw.gov.au https://www.nsw.gov.au/departments-and-agencies/dcceew

Lineage	Refer to project report for details. Vegetation classification and mapping based on \sim 8,500 field survey sites compiled from numerous previous surveys by many workers between the 1980s and 2005. Extant boundaries of native vegetation delineated by compilation of new and existing spatial data derived from aerial photo interpretation, augmented in parts by onscreen interpretation from digital orthorectified imagery of 1998 or later.	
Limitations on public access		
Scope	dataset	
DQ Completeness Commission		
Effective date	2009-10-01	
Explanation	Spatial completeness: final map of extant native vegetation boundaries relies on compilation of API of extant native vegetation. API standards vary across the study area. Smaller patches of woody vegetation and areas of non-woody non-wetland vegetation (eg. primary and secondary/derived grasslands) are not mapped as extant native vegetation.; Classification completeness: Classification based on ~8,500 full-floristic field samples compiled from numerous previous surveys. This is the most comprehensive classification of the native vegetation of this region to date, however every classification can be improved by further sampling. Report gives the number of field samples classified as each veg type (=map unit) - this gives a general indication of how comprehensive the description of each unit is, and the likely reliability of modelling for that vegetation type.; Verification completeness: No verification has been undertaken across the full study area, as all available site data was used to maximise power of model. Verification / statements of accuracy will be possible in future.	
DQ Completeness Omission		
Effective date	2009-10-01	
DQ Conceptu	al Consistency	
Explanation	Distribution of veg types was mapped by spatial interpolation (modelling) from ~ 8,500 classified field survey sites, using a hybrid decision-tree/expert system to explore relationships between veg types and environmental variables including substrate, topography and climate. Final map is based on an explicit set of rules defining the environmental space occupied by each vegetation type. See report for discussion of the modelling process and its limitations.	
DQ Topologic	cal Consistency	
Explanation	Checked for missing attributes All attributes were checked	
DQ Absolute	DQ Absolute External Positional Accuracy	
Explanation	Spatial accuracy of modelled boundaries between vegetation types not tested, as no independent classified site data were available on completion of project. Accuracy of extant vegetation boundaries varies across the study area due to compilation of large number of previous coverages. Generally estimated to be 20-50m.	
DQ Non Quantitative Attribute Correctness		
Explanation	Refer to project report for details. Accuracy of modelled vegetation types not tested as no independent classified site data were available following modelling. Accuracy of extant native vegetation boundaries varies across the study area according to standards of compiled API coverages: northern part (Sydney south to Araluen/Batemans Bay) delineated remnants andge;1ha, southern end andge;~2ha, small central area (Narooma/Cobargo) has minimum polygon size of 10ha.	

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	
Metadata point of contact		
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Responsible party role	pointOfContact	
Metadata date	2024-02-26T12:58:45.376682	
Metadata language		