

Title	Native Woody Vegetation Mapping of the NSW Wheat-belt VIS_ID 1632
Alternative title(s)	cobar00_wheatbelt_VISmap_1632
Abstract	This map and report (cited below) present the results of research on the rate of change of native woody vegetation in the Central New South Wales wheatbelt. The study was carried out over three years and analysed vegetation change between the 1980s and 2000. The project tested methods to map changes in native woody vegetation using direct visual inspection of readily available Landsat TM satellite imagery. NPWS mapping of native woody vegetation types within the wheatbelt provided the 1980s baseline information for the study. Clearing was identified on the satellite images and digitised. The resulting clearing maps were used to produce updated maps of remaining native woody vegetation for each monitoring period. Systematic validation of the mapping was done by comparison with specially flown, fine-scale aerial photography. Validation results showed that the mapping consistently and accurately distinguished between clearing and areas of no-change with typical accuracy rates of approximately 95%. (VIS_ID 1632; ANZLIC: ANZNS0208000146)
Resource locator	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Native Woody Vegetation Mapping of the NSW Wheat-belt VIS_ID 1632 Function: download
cobar00 1632	Name: cobar00 1632 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download
Unique resource identifier	
Code	fe291a53-2310-4187-85e4-23a91068ec8c
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/fe291a53-2310-4187-85e4-23a91068ec8c
Purpose	Vegetation Mapping
Status	Completed
Spatial representation	
Type	vector

Geometric Object Type	curve
Geometric Object Count	1
Spatial reference system	
Code identifying the spatial reference system	4283
Equivalent scale	1:None
Topic category	

Keyword set	
keyword value	Environment and Conservation
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	146.309102
East bounding longitude	147.001202
North bounding latitude	-31.998486
South bounding latitude	-30.998601
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	1978-01-01
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	Interpretation of various scales (1:50,000,1:80,000,1:85,000) of aerial photography used to define boundaries of native woody vegetation. Boundaries then transferred to 1:100 000 scale maps and digitised using Environmental Resource Mapping System E-RMS.
Limitations on public access	

Scope	dataset
DQ Completeness Commission	
Effective date	2009-01-10
DQ Completeness Omission	
Effective date	2009-01-10
DQ Topological Consistency	
Explanation	Checked for missing attributes All attributes were checked
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	
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 date	2024-02-26T13:05:07.832499
Metadata language	