Title	Eusdale Nature Reserve Vegetation Mapping. VIS_ID 3982			
Alternative title(s)	EusdaleNR_StonyCk_2013_E_3982			
Abstract	Initially part of Sunny Corner SF, Eusdale NR was mapped by NSW State Forests prior to ownership by NPWS. Additional gaps in the vegetation mapping have been filled by local NPWS staff using State Forest RN17 typing and local knowledge to create a new version in 2009. An addition to Eusdale "Stony Creek" was subsequently mapped by Raymond Mjadwesch in 2011. In mapping the addition Mjadwesch updated the typing to correlate the vegetation mapping across the entire reserve with Keith (2004) Classes. The Keith Classes were revised by NPWS staff in 2013 and additional attributes about the composition of the understorey included as field "SHRB_GRASS" to assist with fire planning. For further information on individual mapping see dataset history. VIS_ID 3982			
Resource locator				
<u>Data Quality</u>	Name: Data Quality Statement			
<u>Statement</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload			
	Description:			
	DQS - Eusdale Nature Reserve Vegetation Mapping. VIS_ID 3982			
	Function: download			
<u>Vegetation</u> <u>EusdaleNR</u>	Name: Vegetation EusdaleNR StonyCk 3982			
StonyCk 3982	Protocol: WWW:DOWNLOAD-1.0-httpdownload  Function: download			
11.2.				
Unique resour				
Code	27253ee9-4642-4fb9-bdd7-db6e3a707cc6			
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/27253ee9-4642-4fb9-bdd7-db6e3a707cc6			
Purpose	Vegetation Mapping			
Status	Completed			
Spatial representation				
Туре	vector			
Spatial reference system				
Code				

identifying the

spatial reference system	4283
Equivalent scale	1:None
Additional information	Mjadwesch R (2011) Vegetation Assesssment: Stony Creek Addition to Eusdale NR for OEH-NPWS. Unpublished report to OEH-NPWS, Bathurst.  SFNSW (undated) Unpublished hardcopy map of forest types at Sunny Corner State
source	Forest. Held at State Forests NSW, Bathurst.

Keyword set				
keyword value	VEGETATION			
	FLORA			
Originating controlled vocabulary				
Title	ANZLIC Search Words			
Reference date	2008-05-16			
Geographic location				
West bounding longitude	149.81226			
East bounding longitude	149.876369			
North bounding latitude	-33.515914			
South bounding latitude	-33.464708			
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	2013-06-01			
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

Hardcopy maps of Sunny Corner State Forest -Grabhams Section were provided by State Forests NSW Bathurst office. Date of mapping and methods are not known but likely to be from intensive ground traverses and air photo interpretation circa 1950s using the methodology and typing described for forest typing in RN17 (FCNSW 1989). Hardcopy maps were scanned and warped for digitising in ArcView 3.3 by NPWS. Positional accuracy estimated at 100m. Photocopies of original maps located in Cabinet 8 of OEH office in Wingewarra St Dubbo.

NPWS Bathurst Office generated a new version of the mapping with local amendments in 2009.

An addition to Eusdale " Stony Creek" was subsequently mapped by Raymond Mjadwesch in 2011. 6 vegetation communities were identified,

Field traverses assessing vegetation type based on Vegetation Classes described by Keith (2004). Boundaries transcribed onto hardcopy topographic maps. Air photo interpretation was not undertaken. Mjadwesch updated the nomenculature and correlated the vegetation typing across the entire reserve to NSW Classes (Keith 2004).

NPWS Bathurst and Dubbo staff revised the vegetation Classes and Formations in 2013 during preparation of the Reserve Fire Management Strategy. An addendum was added to the Mjadwesch (2011) report. The predominant understorey composition is grassy, however the best matched Class is in a shrubby formation. To allow an accurate fire plan to be generated, the class has been removed from the dataset and just the formation assigned. A new field "Shrb\_grass" was added to separate shrubby and grassy polygons in the same vegetation type. Some polygons were split in ArcMap 9.3 based on ground truthing and onscreen interpretation of ADS imagery.

Old species name "Eucalyptus maculosa" was changed to E. mannifera.

## References:

FCNSW (1989) Forest types in New South Wales. Forestry Commission of New South Wales, Research Note No. 17, Sydney.

Mjadwesch R (2011) Vegetation Assesssment: Stony Creek Addition to Eusdale NR for OEH-NPWS. Unpublished report to OEH-NPWS, Bathurst.

Keith DA (2004) Ocean shores to desert dunes: the native vegetation of New South Wales and the ACT, NSW Department of Environment and Conservation, Sydney.

## Limitations on public access

Scope	dataset
DQ Completeness Commission	
Effective date	2001-01-01

**DQ Completeness Omission** 

Effective date 2001-01-01

## 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 <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 contactContact positionData BrokerOrganisation nameNSW Department of Climate Change, Energy, the Environment and WaterTelephone number131555Email addressdata.broker@environment.nsw.gov.auWeb addresshttps://www.nsw.gov.au/departments-and-agencies/dcceewResponsible party rolepointOfContactMetadata date2024-02-26T13:57:45.948392

Metadata language