Title	CRAFTI (Comprehensive Regional Assessment Aerial Photographic Interpretation), Structure, Southern CRA (Comprehensive Regional Assessment), Goulburn Sub-region. NATCODE (naturalness code). VIS_ID 4158		
Alternative title(s)	StructureCRA_Goulburn_E_4158		
Abstract	This dataset provides a breakdown of the CRAFTI structural attribute string into individual fields and classifies each of these strings into a naturalness category (CATEGORY) and naturalness code (NATCODE). This provides the user with easily identifiable structural attributes and corresponding NATCODE. VIS_ID 4158		
Resource loca	tor		
Data Quality	Name: Data Quality Statement		
Statement	Protocol: WWW:DOWNLOAD-1.0-httpdownload		
	Description:		
	DQS - CRAFTI (VIS_ID 4158)		
Vegetation StructureCRA Goulburn 4158	Function: download		
	Name: Vegetation StructureCRA Goulburn 4158		
	Protocol: WWW:DOWNLOAD-1.0-httpdownload		
	Description:		
	Download file		
	Function: download		
Unique resour	ce identifier		
Code	816ddf09-8df8-4193-a40e-436d73a98c95		
Presentation form	Map digital		
Edition	Not known		
Dataset language	English		
Metadata standard			
Name	ISO 19115		
Edition	2016		
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/816ddf09-8df8-4193-a40e-436d73a98c95		
Purpose	To reclassify CRAFTI structural attributes into a naturalness category (CATEGORY) and naturalness code (NATCODE).		
Status	Completed		
Spatial representation			
Туре	vector		
Spatial reference system			
Code identifying the			

spatial reference system	4283
Equivalent scale	1:None
Additional informatio source	ASSOCIATED REPORT: CRAFTI Southern Report - A project undertaken as part of the NSW
Topic cate	gory

Keyword set					
keyword value	VEGETATION				
Originating controlled vocabulary					
Title	ANZLIC Search Words				
Reference date	2008-05-16				
Geographic location					
West bounding longitude	148.5673				
East bounding longitude	150.24009				
North bounding latitude	-35.253528				
South bounding latitude	-33.48492				
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	1999-01-01				
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

The dataset is a derivative of the original CRAFTI dataset and is spatially identical. For further information on the CRAFTI dataset see the metadata or final report for this process. This dataset was created by splitting the strucfinal field into the growth stage, stand density, and disturbance indicators fields. Done for ease of calculation and to make the fields more user friendly. Once this was complete and any errors removed, strucfinal types were categorised from 1-7 by way of a decision matrix and assigned this number in the category field. The NATCODE was calculated by taking the above matrix one step further, categories 1-5 being classed as "MR", 6 as "SM", and 7 as "SU".

Fields added to original CRAFTI datasets: Field Name Description GRTHSTAGE Growth Stage from STRUCFINAL string STANDDEN Relative Stand Density from STRUCFINAL string DISTBIND Disturbance Indicators from STRUCFINAL string CATEGORY Category for determining the naturalness code NATCODE Naturalness Code

An explanation of the NATCODE classes follows: The Modified Recoverable, Substantially Unmodified and Substantially Modified classification has been derived for the purpose of Wilderness assessments. One of the criteria for assessing wilderness is "Naturalness". Section 6 of the Wilderness Act states: naturalness: In wilderness assessments, available evidence and observations enable study areas to be classified into the three required classes substantially unmodified (SU), modified recoverable (MR) and substantially modified (SM) using the following criteria: * the extent of late succession vegetation cover; * the extent of soil development * the degree and extent of disturbed areas and the grouping of these into natural or human induced disturbances; * the possibility of, and likely time required for, restoration.

The code used for the classification is as follows:

Dim dist1 as Long Dim dist2 as Long Dim grow as Long Dim num as Long Dim nat as String

dist1 = InStr([DISTBIND], "X") OR InStr([DISTBIND], "C") OR InStr([DISTBIND], "L") OR InStr([DISTBIND], "W") OR InStr([DISTBIND], "S") OR InStr([DISTBIND], "D") dist2 = InStr([DISTBIND], "B") OR InStr([DISTBIND], "H") OR InStr([DISTBIND], "J") OR InStr([DISTBIND], "P") grow = InStr([GRTHSTAGE], "D") OR InStr([GRTHSTAGE], "E") OR InStr([GRTHSTAGE], "F") OR InStr([GRTHSTAGE], "G")

```
If ([GRTHSTAGE] = "TA" OR [GRTHSTAGE] = "TB" OR [GRTHSTAGE] = "TC" OR [GRTHSTAGE] = "SA" OR [GRTHSTAGE] = "SB" OR [GRTHSTAGE] = "SC") AND ([STANDDEN] = "3" OR [STANDDEN] = "4") AND (dist1 = 1 OR dist1 = 2 OR dist1 = 3) Then num = 1
```

```
elseif (grow = 1 OR grow = 2) AND ([STANDDEN] = "1" OR [STANDDEN] = "2" OR [STANDDEN] = "3" OR [STANDDEN] = "4") Then num = 2
```

```
elseif (dist2 = 1 OR dist2 = 2) Then num = 3
```

```
elseif ([STANDDEN] = "1" OR [STANDDEN] = "2") Then num = 4
```

elseif ([RSXFINAL] = "RD" OR [RSXFINAL] = "RED") Then num = 5

elseif ([RSXFINAL] = "EX" OR [GRTHSTAGE] = "EX") Then num = 6

else num = 7

endif

If num <= 5 Then nat = "MR"

elseif num = 6 Then nat = "SM"

else nat = "SU"

endif

Limitations on public access

Scope	dat	aset			
DQ Completeness Commission					
Effective date	190	01-01-01			
DQ Completeness Omission					
Effective date		01-01-01			
DQ Conceptual Consisten	DQ Conceptual Consistency				
Effective date		01-01-01			
DQ Topological Consistency					
Effective date	190	01-01-01			
DQ Absolute External Positional Accuracy					
Effective date		01-01-01			
DQ Non Quantitative Attribute Correctness					
Effective date	190	01-01-01			
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	https://www.nsw.gov.au/departments-and-agencies/dcceew				
Responsible party role	pointOfContact				
Metadata point of contact					
Contact position	Data Broker				

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

Responsible party role pointOfContact

Metadata date 2024-08-28T02:02:21.367961

Metadata language