

Title	CRAFTI (comprehensive Regional Assessment Aerial Photographic Interpretation), Structure, Southern CRA (Comprehensive Regional Assessments), South Coast Sub-region. NATCODE (naturalness code). VIS_ID 4159
Alternative title(s)	StructureCRA_SouthCoast_E_4159
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 4159
Resource locator	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for CRAFTI (comprehensive Regional Assessment Aerial Photographic Interpretation), Structure, Southern CRA (Comprehensive Regional Assessments), South Coast Sub-region. NATCODE (naturalness code). VIS_ID 4159 Function: download
Vegetation StructureCRA SouthCoast 4159	Name: Vegetation StructureCRA SouthCoast 4159 Protocol: WWW:DOWNLOAD-1.0-http--download Function: download
Unique resource identifier	
Code	49410893-d468-4705-b297-4a0cc48dc990
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/49410893-d468-4705-b297-4a0cc48dc990
Purpose	To reclassify structural attributes into a naturalness category (CATEGORY) and naturalness code (NATCODE).
Status	Completed
Spatial representation	
Type	vector
Spatial reference system	
Code identifying the spatial reference	4283

system	
Equivalent scale	1:None
Additional information source	Associated Report: "CRAFTI Southern Report - A project undertaken as part of the NSW Comprehensive Regional Assessments", November 1999
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	149.12718
East bounding longitude	150.8671
North bounding latitude	-36.38716
South bounding latitude	-34.347959
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: <pre>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</pre>
Limitations on public access	
Scope	dataset

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 2024-02-26T14:00:39.212669

Metadata language