

<b>Title</b>	Vegetation community and river red gum canopy condition map of Barmah National Park. VIS_ID 3870
<b>Alternative title(s)</b>	Barmah_2009_2010_E_3870
<b>Abstract</b>	<p>Native vegetaion mapping of the Barmah National Park (Vic), part of Barmah Forest area.</p> <p>This map was prepared to specifically show the spatial delineation of stem density and canopy condition categories of vegetation in the Barmah and Millewa Forest areas. This map was prepared using aerial photo interpretation (API) of ADS40 digital aerial photography captured in 2010.</p> <p>The map was prepared by updating (linework and attribution) of existing vegetation mapping produced in 2005 by Doug Frood (Frood 2007).</p> <p>Barmah National Park and the Murray River Park collectively known as the Barmah Forest. VIS_ID 3870</p>
<b>Resource locator</b>	
<a href="#">Data Quality Statement</a>	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Vegetation community and river red gum canopy condition map of Barmah National Park. VIS_ID 3870</p> <p>Function: download</p>
<a href="#">Vegetation Barmah 2009 2010 E 3870</a>	<p>Name: Vegetation Barmah 2009 2010 E 3870</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Function: download</p>
<b>Unique resource identifier</b>	
<b>Code</b>	ed8d6d62-f421-427a-a95c-e7f7332766a2
<b>Presentation form</b>	Map digital
<b>Edition</b>	unknown
<b>Dataset language</b>	English
<b>Metadata standard</b>	
<b>Name</b>	ISO 19115
<b>Edition</b>	2016
<b>Dataset URI</b>	<a href="https://datasets.seed.nsw.gov.au/dataset/ed8d6d62-f421-427a-a95c-e7f7332766a2">https://datasets.seed.nsw.gov.au/dataset/ed8d6d62-f421-427a-a95c-e7f7332766a2</a>
<b>Purpose</b>	<p>This map is part of a series prepared for the Adaptive Management of the NSW /Victorian Riverina River Red Gum Reserves Program, coordinated through NSW National Parks &amp; Wildlife (a Division of the NSW Office of Environment and Heritage). Maps produced in this series include: VIS_ID 3868 Part of the Murray River National Park (Vic) - part of Barmah Forest;VIS_ID 3870 Barmah National Park (Vic) - part of Barmah Forest ;VIS_ID 3869 Murray Valley National Park (NSW) - whole of Millewa Forest;This project funded jointly by the Murray Darling Basin Authority, the Victorian Department of Sustainability and Environment, and the NSW Office of Environment and Heritage</p>
<b>Status</b>	Completed

## Spatial representation

Type vector

## Spatial reference system

Code identifying the spatial reference system 4283

Equivalent scale 1:None

## Additional information source

Can\_cond (Canopy Condition class): g=good 0-10% dead canopy, l = intermediate, 11-40% dead canopy, l/p= intermediate poor 41-80% dead canopy, p = poor 81-100% dead canopy); Percent canopy dead (Percent\_d); Stem density (Stem\_den); Stem density class (den\_class): 1 = 0-199 stems per ha, 2 = 200-399 stems per ha, 3 = 400-800 stems per ha, 4 = >800 stems per ha; VCA\_ID (= NSW Plant Community Type (PCT) : NSW Vegetation Classification and Assessment ID; VCA Description (VCA\_desc): EVC: Victorian Ecological Vegetation Clas+C40s ID; EVC\_desc (Victorian Ecological Vegetation Class); Area\_ha: polygon area in hectares; ; Bowen S, Powell M, and Simpson S. (2012) The Vegetation Communities of the Barmah National Park and Murray River Park 2009/10. NSW Office of Environment and Heritage, Sydney and Bowen, S., Powell, M., Cox S. J., Simpson S.L. and Childs P (2011) Riverina red gum reserves mapping program - Stage 1. NSW Office of Environment and Heritage. ; ; Related VIS Datasets;; MurrayRiverPark\_2010\_E\_3868; MurrayValmillewa\_2010\_E\_3869

## Topic category

<b>Keyword set</b>	
keyword value	VEGETATION FLORA
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	144.94901
East bounding longitude	145.519958
North bounding latitude	-35.99352
South bounding latitude	-35.8088
<b>Vertical extent information</b>	
Minimum value	-100
Maximum value	2228
<b>Coordinate reference system</b>	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
<b>Temporal extent</b>	
Begin position	2009-01-12
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	Not planned
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
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

## Lineage

Digital air photo coverage of the study area included Leica ADS-40 imagery captured by NSW Land and Property Management Authority (LPMA) in May 2010, and digital air photos captured by Aerometrex Pty Ltd using an Ultracam D camera in December 2009 and supplied by the DSE Victoria. The ADS-40 imagery was supplied as a 50cm resolution orthorectified, mosaicked and georeferenced product, and included true (blue, green, red) and false colour (near infrared, red, green) composites. Average absolute X, Y accuracy was 0.75m (95% confidence). Imagery from DSE Victoria was supplied as a 30cm resolution orthorectified, mosaicked and referenced (GDA 94 MGA 55) product and included true (red, green, blue) and false colour (Near Infrared, Red, Green) composites. Spatial accuracy was +/- 0.6m RMSE (68% confidence). All images were cloud free.

## Limitations on public access

Scope dataset

## DQ Completeness Commission

Effective date 2001-01-01

Explanation complete

## DQ Completeness Omission

Effective date 2001-01-01

Explanation complete

## DQ Absolute External Positional Accuracy

Explanation 10 metres

## DQ Non Quantitative Attribute Correctness

Explanation 98%

## Responsible party

Contact position Data Broker

Organisation name NSW Department of Climate Change, Energy, the Environment and Water

Telephone number 131555

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Responsible party role pointOfContact

Metadata date 2024-02-26T15:32:12.852071

Metadata language