

Title	River Red Gum Floristic Composition and Structure Data
Alternative title(s)	RRG Ecological Thinning Trial
Abstract	<p>These data were collected as part of the River Red Gum Ecological Thinning Trial.</p> <p>All floristic data were surveyed in three 20 m x 20 m subplots within each 9 ha plot. Data were collected for six floristics parameters, as described below:</p> <p>Floristic Composition: Cover scores were recorded for all native and exotic plant species present within each subplot. Additionally, ten 1 m x 1 m quadrats were located every second metre (starting from 0 m) along the western 20 m boundary of each subplot. Presence only data were recorded in these quadrats. Floristic composition was surveyed six times over seven years.</p> <p>Native and Exotic Vegetation Cover: Cover of living and dead foliage of native and exotic understorey vegetation was estimated to the nearest 0.5% within each subplot. Native and exotic vegetation cover was surveyed three times, starting in the 2019-20 survey year.</p> <p>Understorey Vegetation Cover: These surveys included visual estimates of the living and dead foliage cover of understorey vegetation within the near-surface and elevated strata. Cover was measured to the nearest 0.5% within each subplot, six times over seven years.</p> <p>Understorey Vegetation Height: Average understorey vegetation height was estimated by taking ten height measurements from a representative range of understorey plants in each subplot. Understorey height data was collected six times over seven years.</p> <p>Canopy Cover: Canopy cover was visually estimated as the foliage projective cover of canopy trees, expressed as a percentage of the area in each subplot. Canopy cover data was collected six times over seven years.</p> <p>Canopy Height: Average canopy height was estimated by measuring the height of all canopy trees within each subplot. Where more than 10 canopy trees were present, 10 representative canopy trees were measured. Canopy height data was collected in two survey years, in 2021-21 and 2021-22.</p> <p>Further information is provided in the reference guide for each dataset.</p>
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for River Red Gum Floristic Composition and Structure Data.</p> <p>Function: download</p>
Floristic Composition Data	<p>Name: Floristic Composition Data</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>CSV file containing floristic composition data from the River Red Gum Ecological Thinning Trial.</p> <p>Function: download</p>
Floristic Composition Reference Guide	<p>Name: Floristic Composition Reference Guide</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Excel file containing a description of each of the variables in the Floristic Composition Data.</p> <p>Function: download</p>

[Native and Exotic
Vegetation Cover
Data](#)

Name: Native and Exotic Vegetation Cover Data
Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

CSV file containing native and exotic vegetation cover data from the River Red Gum Ecological Thinning Trial.

Function: download

[Native and Exotic
Vegetation Cover
Reference Guide](#)

Name: Native and Exotic Vegetation Cover Reference Guide

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Excel file containing a description of each of the variables in the Native and Exotic Vegetation Cover Data.

Function: download

[Understorey
Vegetation Cover
Data](#)

Name: Understorey Vegetation Cover Data

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

CSV file containing understorey vegetation cover data from the River Red Gum Ecological Thinning Trial.

Function: download

[Understorey
Vegetation Cover
Reference Guide](#)

Name: Understorey Vegetation Cover Reference Guide

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Excel file containing a description of each of the variables in the Understorey Vegetation Cover Data.

Function: download

[Understorey
Vegetation
Height Data](#)

Name: Understorey Vegetation Height Data

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

CSV file containing understorey vegetation height data from the River Red Gum Ecological Thinning Trial.

Function: download

[Understorey
Vegetation
Height Reference
Guide](#)

Name: Understorey Vegetation Height Reference Guide

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Excel file containing a description of each of the variables in the Understorey Vegetation Height Data.

Function: download

[Canopy Cover
Data](#)

Name: Canopy Cover Data

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

CSV file containing canopy cover data from the River Red Gum Ecological Thinning Trial.

Function: download

[Canopy Cover
Reference Guide](#)

Name: Canopy Cover Reference Guide

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Excel file containing a description of each of the variables in the Canopy Cover Data.

Function: download

[Canopy Height Data](#)

Name: Canopy Height Data

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

CSV file containing canopy height data from the River Red Gum Ecological Thinning Trial.

Function: download

[Canopy Height Reference Guide](#)

Name: Canopy Height Reference Guide

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Unique resource identifier

Code 6b78cbd4-ab7e-425a-8b89-da6f3d1fe87c

Presentation form Table digital

Edition Original

Dataset language English

Metadata standard

Name ISO 19115

Edition 2016

Dataset URI <https://datasets.seed.nsw.gov.au/dataset/6b78cbd4-ab7e-425a-8b89-da6f3d1fe87c>

Purpose Decision support

Status On going

Spatial representation type None

Spatial reference system

Code identifying the spatial reference system 4283

Additional information source **Data Accuracy** Missing data are coded as NA. Raw data assets are provided. In the reports, data transformations may have been applied, and are indicated where relevant.

Topic category

Keyword set	
keyword value	FLORA ECOLOGY VEGETATION-Floristic
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	144.736633
East bounding longitude	145.516663
North bounding latitude	-36.13122
South bounding latitude	-35.597019
NSW Place Name	Millewa Precinct of Murray Valley National Park
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	2015-01-01
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
Limitations on public access	

Responsible party

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Metadata point of contact

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Metadata date 2025-02-17T03:17:44.809083

Metadata language