



www.ala.org.au

Atlas of Living Australia

John Tann, Margaret Cawsey

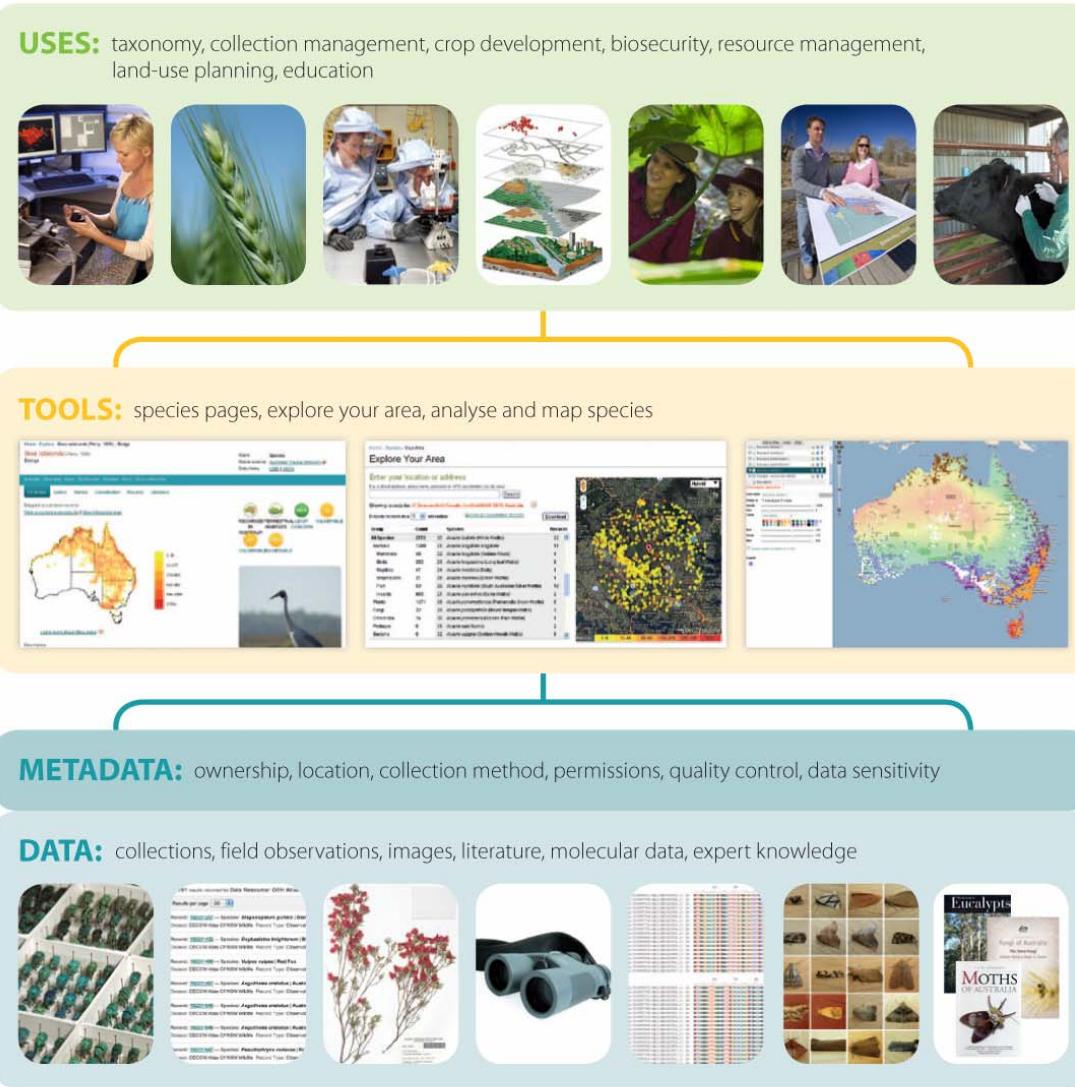
May 2012



The Atlas is funded by the Australian Government under the National Collaborative Research Infrastructure Strategy and further supported by the Super Science Initiative of the Education Investment Fund

Implementation

DIGITISATION



Public involvement

- Citizen science
- Volunteer portal
- Annotations

Links to international projects

 **eOL**
Encyclopedia of Life

 **GBIF**
www.gbif.org

**international
BARCODE
OF LIFE**


Global projects



Zooming Viewer for 2003722

User: Guest [Click to login](#)

About Browse Tools Help

Showing image 2003722

Zoom controls: Minus, Plus, Magnifying glass, Full screen.

IdentifyLife

"The beginning of wisdom is to call a thing by its right name"

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Keys Central My IdentifyLife Key to All Life

Identifylife is a global, collaborative project providing ways to identify the world's living organisms. The world is full of a vast array of extraordinary organisms, from the tallest trees, mammals and fish to the tiniest bacteria, algae and viruses. There is an enormous amount of information about these organisms and their lives, habits and characteristics. Identifylife is all about bringing people and the information about the world's living creatures together. Welcome to Identifylife.

What is an identification key? How can Identifylife help me build a key? How do I identify things using Identifylife? How does Identifylife actually work? How can I contribute to Identifylife?

BARCODE OF LIFE DATA SYSTEMS V2.5

Advancing species identification and discovery through the analysis of short, standardised gene regions

Published Projects | Sustaining Biodiversity | Beyond an Accession | Identify Specimens | Fauna | Documentation | Data Release | Web Services | Chatbox

The Barcode of Life Data Systems (BOLD) is an online workspace that aids collection, management, analysis, and various groups in the barcoding community.

MANAGEMENT & ANALYSIS

BOLD-MAS provides a repository for barcode records coupled with analytical tools. It serves as an online workspace for the DNA barcode community.

IDENTIFICATION ENGINE

BOLD-IDS provides a species identification tool that accepts DNA sequences from the barcode region and returns a taxonomic assignment to the species level when possible.

EXTERNAL CONNECTIVITY

BOLD-ECS provides web developers and bioinformaticians the ability to build tools and frameworks that can be integrated with the BOLD framework. BOLD-ECS provides services that allow users to search for sequence and specimen data. We welcome the addition of new analytical modules.

References: Barlow, N., & Hebert, P. D. N. (2007). BOLD - The Barcode of Life Data System ([www.barcodinglife.org](#)). *Systematic Biology*, 56(3), 585–590.

Biodiversity Heritage Library AUSTRALIA

About BHL Contact Us

The Biodiversity Heritage Library—Australia is the digital literature component of the Atlas of Living Australia. BHL also participates in the consortium of Biodiversity Heritage Libraries and affiliated literature digitisation projects around the world.

Search Our Collection

Browse Our Collection

Titles Authors Maps Year

Featured Books

Australian Bird maps. *Southern Australia and Tasmania*. *Natural history of Victoria. Prodromus. Mollusca. Lymnaeidae. Cyprinidae*. *Bulletin / Division of Entomology... (Queensland) Ad. Camer...*

References: BHL Australia ([www.biodiversitylibrary.org/australia](#))

Developer Resources Licensing & Copyright

Community Projects



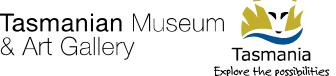
The image displays a collage of five screenshots from various environmental websites, illustrating different approaches to citizen science and biodiversity monitoring:

- ClimateWatch** (top left): A platform for observing, recording, and discovering wildlife. It features a large image of a red-eyed tree frog and a search interface for species, regions, and periods.
- TeachWild** (middle left): A program focused on marine debris. It shows a large image of a seabird in flight over water and a call to action for users to log their data.
- Earthwatch Australia** (bottom left): A screenshot showing a map of Australia with numerous yellow dots representing survey locations across the country.
- Museum Victoria Biodiversity Snapshots** (top right): A platform for identifying local wildlife. It features a large image of a lizard and a green button encouraging users to explore a field guide containing 650 species.
- Atlas of Living Australia** (bottom right): A comprehensive biodiversity database. It shows a map of Australia with survey locations and a sidebar for refining search results by year, survey, and multimedia type.



The Atlas of Living Australia Participants

www.ala.org.au



Council of Heads of Australian Collections of Microorganisms



An Australian Government Initiative
National Collaborative Research
Infrastructure Strategy



Australian Government
Department of Agriculture,
Fisheries and Forestry



Australian Government
Department of Sustainability, Environment,
Water, Population and Communities

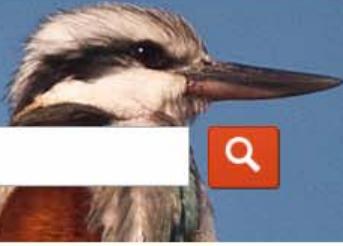


The Atlas is funded by the
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and the Education Investment Fund



ATLAS OF **LIVING**
AUSTRALIA
sharing biodiversity knowledge

Search the Atlas



Explore

Australia's species



Species by location



Natural history collections



Mapping & analysis



Data sets



FieldData software



**Sharing
biodiversity
knowledge**



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COMMUNICATIONS

[Director's Update by Dr John La Salle](#)

1 March, 2012



RSS



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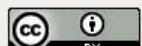
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An Australian Government Initiative

Search the Atlas

Telopea



Telopea

Paranthura telopea

Diporochaeta (Diporochaeta) **telopea**

Telopea sp. A

Telopea aspera

Telopea mongaensis

Telopea oreades

Telopea speciosissima

Telopea truncata

Diporochaeta **telopea**



All history
sions

Data software



Sharing
biodiversity
knowledge



Contributed by Australia's academic,
scientific, environmental communities
and you.

Get involved

Blogs & news

Thousands of new
species found

30 May, 2012



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Morphbank images

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Australia's Virtual Herbarium

BOLD

National Species Lists

TRIN



The Atlas of Living Australia is the Australian node of the Global Biodiversity Information Facility (GBIF)



An Australian Government Initiative

[Home](#): [Search the Atlas](#)

Logged in as john.tann@austmus.gov.au

Refine results

69 results returned for **Telopea**

Current Filters

Recorded in Australia: yes [X]

[Download](#)

Results per page **10**

Sort by **best match**

Sort order **normal**

Section

[Species Pages](#) (68)

[Site Pages](#) (1)

Taxonomic Rank

[Cultivar](#) (59)

[Species](#) (8)

[Genus](#) (1)

Kingdom

[Plantae](#) (66)

[ANIMALIA](#) (2)

Lifeform

[Plants](#) (66)

[Flowering Plants](#) (65)

[Animals](#) (2)

[Arthropods](#) (1)

Genus: [*Telopea* R.Br.](#) – Waratahs

Kingdom: Plantae

[Record a sighting/share a photo](#) [Occurrences: 1,381](#)



Species: [*Diporochaeta \(Diporochaeta\) telopea* Spencer, 1900](#)

Kingdom: ANIMALIA

[Record a sighting/share a photo](#)

Species: [*Paranthura telopea* Poore, 1984](#)

Kingdom: ANIMALIA

[Record a sighting/share a photo](#)

Species: [*Telopea sp. A*](#)

Kingdom: Plantae

[Record a sighting/share a photo](#)

Species: [*Telopea aspera* Crisp & P.H.Weston](#) – Gibraltar Range Waratah

Gibraltar Range Waratah, Gibraltar Range Waratah

Kingdom: Plantae

[Record a sighting/share a photo](#) [Occurrences: 99](#)



Species: [*Telopea speciosissima* \(Sm.\) R.Br.](#) – Waratah

Kingdom: Plantae

[Record a sighting/share a photo](#) [Occurrences: 559](#)




 Home: Australia's species: *Telopea* R.Br. : Waratahs

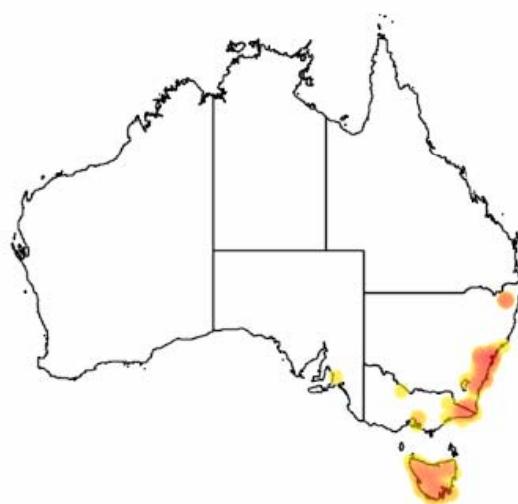
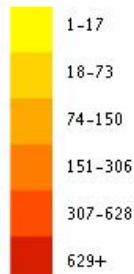
Logged in as john.tann@austmus.gov.au

Telopea R.Br.

Waratahs

[Rank](#)
[Genus](#)
[Name source](#)
[Australian Plant Census](#)
[Data links](#)
[LSID](#) | [JSON](#)
[Plantae](#) : [Magnoliophyta](#) : [Magnoliopsida](#) : [Proteales](#) : [Proteaceae](#) : *Telopea*
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Mapped occurrence records

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HABITATS

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Names

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Images

[Interim Register of Marine and Non-marine Genera](#)

Status

Can you help us?

Share sightings, photos and data for the Waratahs



Occurrence Records

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[Quick search](#)
[Refine results ▾](#)

 1,381 results for **genus: Telopea : Waratahs** ▾

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[Map](#)
[Charts](#)
[Images](#)
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[Alerts](#)

 Results per page: Sort by: Sort order:
Species: *Telopea speciosissima* | Waratah Date: 1996-09-17 State: NSW

 Data Resource: Plants Of The NSW South Coast & ACT - Don And Betty Wood [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1997-08-11 State: NSW

 Data Resource: Plants Of The NSW South Coast & ACT - Don And Betty Wood [View record](#)
Species: *Telopea mongaensis* | Braidwood Waratah Date: 1998-04-07 State: NSW

 Data Resource: Plants Of The NSW South Coast & ACT - Don And Betty Wood [View record](#)
Species: *Telopea speciosissima* | Waratah

 Data Resource: GBIF Records Basis Of Record: PreservedSpecimen Catalog number: Herbarium Berolinense:B 18 0005356 [View record](#)
Species: *Telopea speciosissima* | Waratah

 Data Resource: GBIF Records Basis Of Record: PreservedSpecimen Catalog number: GBR:233033 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah

 Data Resource: GBIF Records Basis Of Record: PreservedSpecimen Catalog number: GBR:284105 [View record](#)
Species: *Telopea mongaensis* | Braidwood Waratah

 Data Resource: GBIF Records Basis Of Record: PreservedSpecimen Catalog number: GBR:284138 [View record](#)
Species: *Telopea aspera* | Gibraltar Range Waratah

 Data Resource: GBIF Records Basis Of Record: PreservedSpecimen Catalog number: GBR:332671 [View record](#)
Species: *Telopea truncata* | Waratah

 Data Resource: GBIF Records Basis Of Record: PreservedSpecimen Catalog number: GBR:359270 [View record](#)
Species: *Telopea truncata* | Waratah Date: 1972-01-02

 Data Resource: GBIF Records Basis Of Record: PreservedSpecimen Catalog number: Herbarium:K000324622 [View record](#)

 « Previous **1** 2 3 4 5 6 7 8 9 Next »

[Country](#)

Australia (1,377)

[choose more...](#)
[Subspecies](#)

Telopea 'T90-1-0-1'(2)

[choose more...](#)
[Species](#)

Telopea aspera (99)

Telopea mongaensis (136)

Telopea oreades (222)

[choose more...](#)
[Family](#)

Proteaceae (1,381)

[Lifeform](#)

Plants (1,381)

[Species habitats](#)

Non-marine (25)

[IMCRA \(meso-scale\)](#)

Twofold Shelf (3)

Davey (2)

Bruny (1)

[choose more...](#)
[Local Gov. Area](#)

East Gippsland (S) (118)

Palerang (A) (107)

Hornsby (A) (101)

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New South Wales (788)

Tasmania (312)

Victoria (128)

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[Country](#)

Australia (1,377)

Occurrence Records

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 1,381 results for **genus: Telopea : Waratahs** ▾

Scientific name

 Telopea (25)
 Telopea 'T90-1-0-1' (2)

 Telopea aspera (99)
[choose more...](#)
Subspecies

Telopea 'T90-1-0-1'(2)

Species

 Telopea aspera (99)
 Telopea mongaensis (136)
 Telopea oreades (222)
[choose more...](#)
Family

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[choose more...](#)
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 Tasmania (312)
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Country

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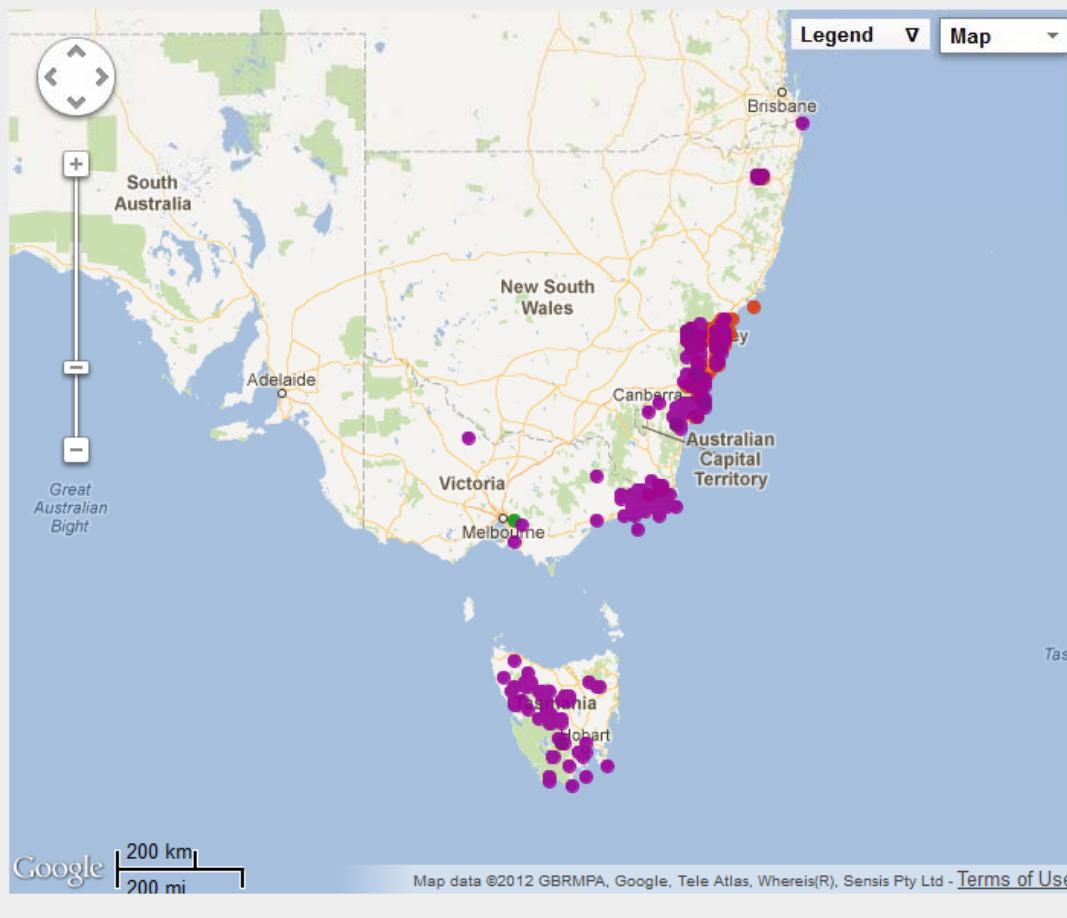
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1,381 results for **genus: Telopea : Waratahs** ▾

Scientific name

Telopea (25)
Telopea 'T90-1-0-1' (2)

Telopea aspera (99)
choose more...

Subspecies

Telopea 'T90-1-0-1' (2)

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choose more...

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Victoria (128)
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Country

Australia (1,377)

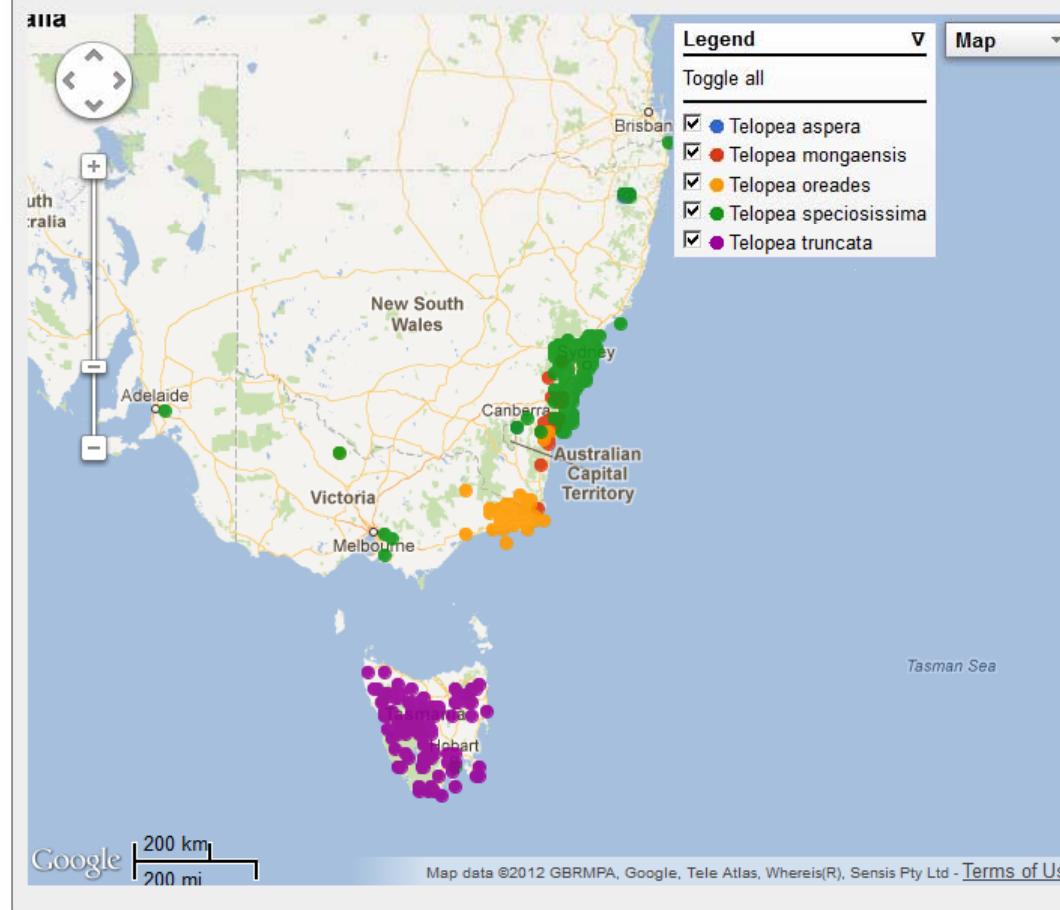
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Colour by:

Species

Size:

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Refine results ▾

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Country

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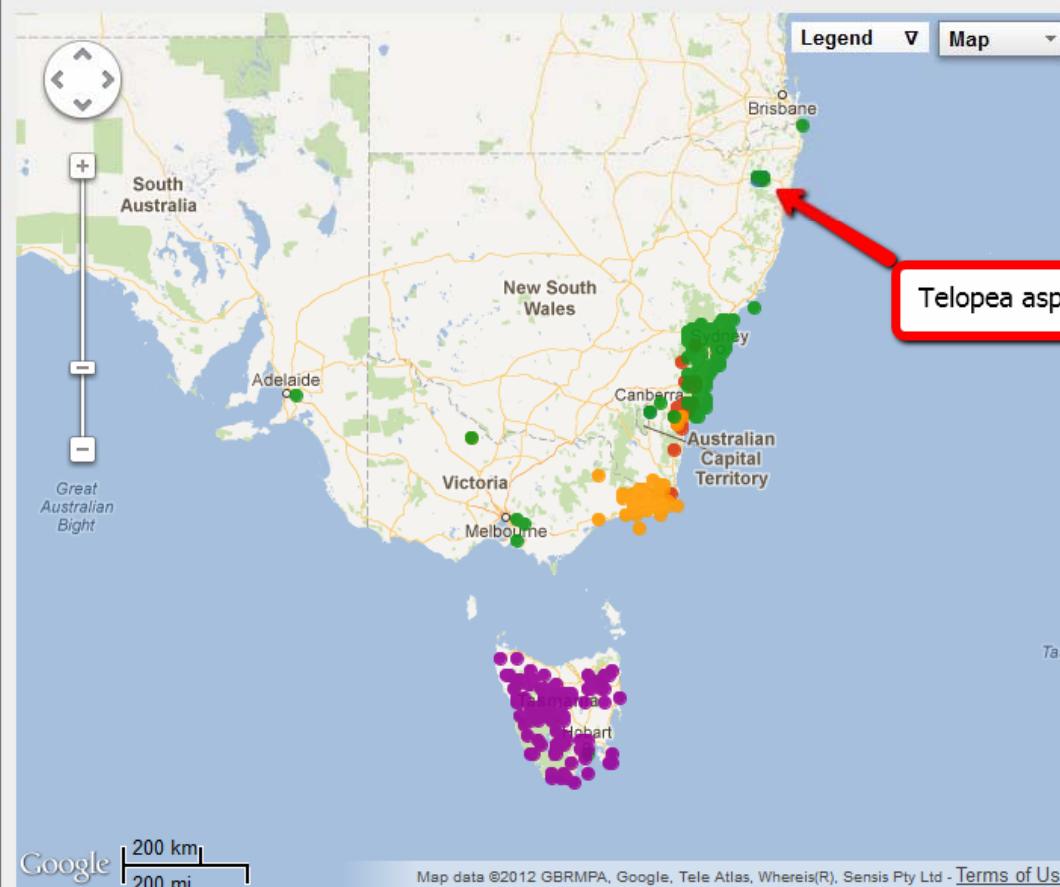
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Species

Size:

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Occurrence Records

[Refine results ▾](#)

 99 results for **genus: Telopea : Waratahs** ▾

Current Filters

- Species: *Telopea aspera* [X]

Scientific name
Telopea aspera (99)

Family

Proteaceae (99)

Lifeform

Plants (99)

Local Gov. Area

Glen Innes Severn (A) (94)

Unincorporated ACT (2)

Clarence Valley (A) (1)

[choose more...](#)
State/Territory

New South Wales (95)

Australian Capital Territory (2)

[choose more...](#)
Country

Australia (99)

IBRA

New England Tablelands (65)

NSW North Coast (30)

South Eastern Highlands (2)

[choose more...](#)
Vegetation types - native

Eucalypt open forests (53)

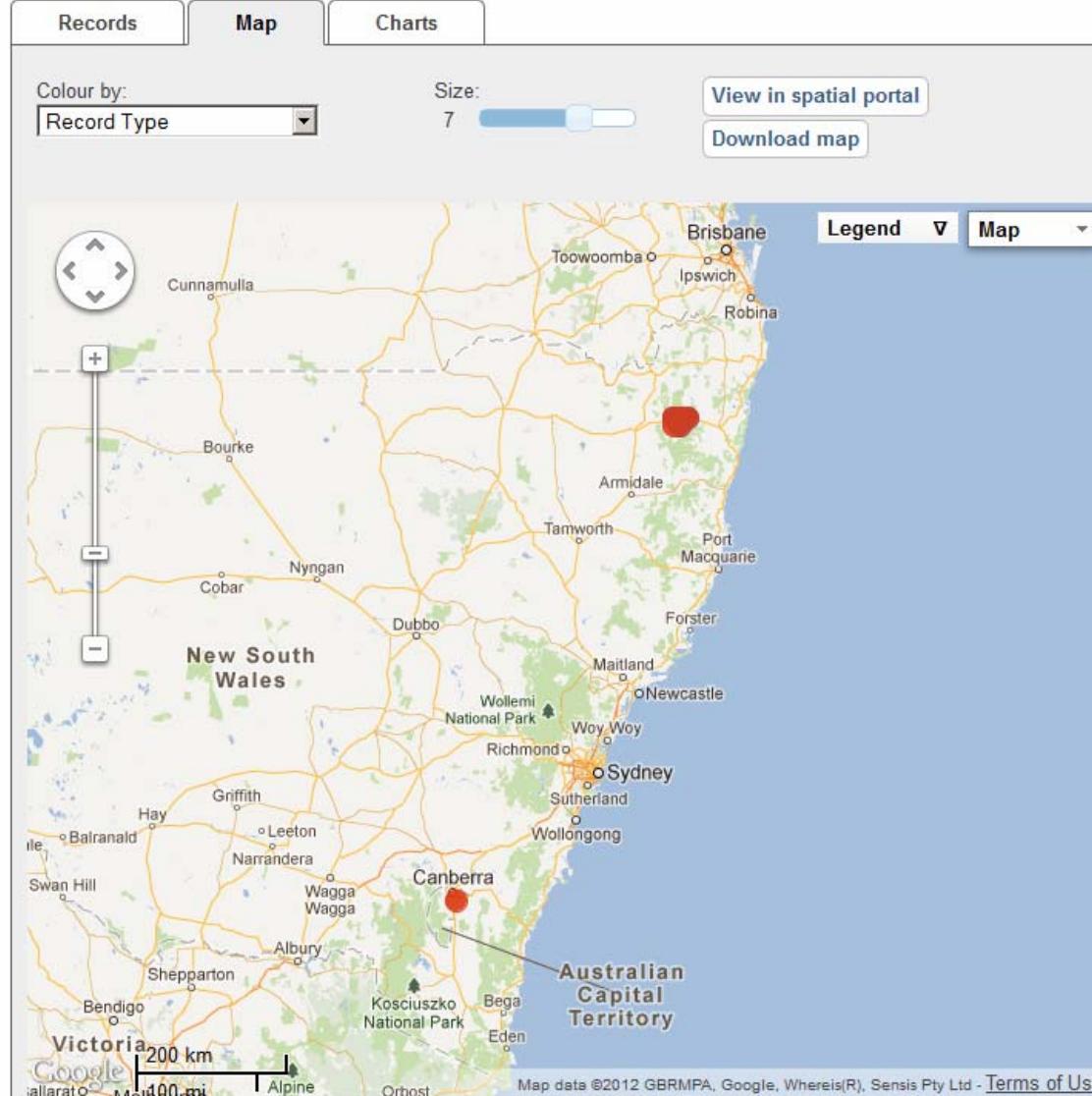
Other grasslands, herlands, sedgelands and rushlands (16)

Eucalypt tall open forests (10)

[choose more...](#)
Vegetation types - present

Eucalyptus open forest (53)

Other grasslands, herlands,



Occurrence Records

[Advanced search](#)
[Quick search](#)
[Refine results ▾](#)

 99 results for **genus: Telopea : Waratahs** ▾

Current Filters

- Species: *Telopea aspera* [X]

Scientific name
Telopea aspera (99)

Family

Proteaceae (99)

Lifeform

Plants (99)

Local Gov. Area

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Unincorporated ACT (2)

Clarence Valley (A) (1)

[choose more...](#)
State/Territory

New South Wales (95)

Australian Capital Territory (2)

[choose more...](#)
Country

Australia (99)

IBRA

New England Tablelands (65)

NSW North Coast (30)

South Eastern Highlands (2)

[choose more...](#)
Vegetation types - native

Eucalypt open forests (53)

Other grasslands, herblands, sedgelands and rushlands (16)

Eucalypt tall open forests (10)

[choose more...](#)
Vegetation types - present

Eucalyptus open forest (53)

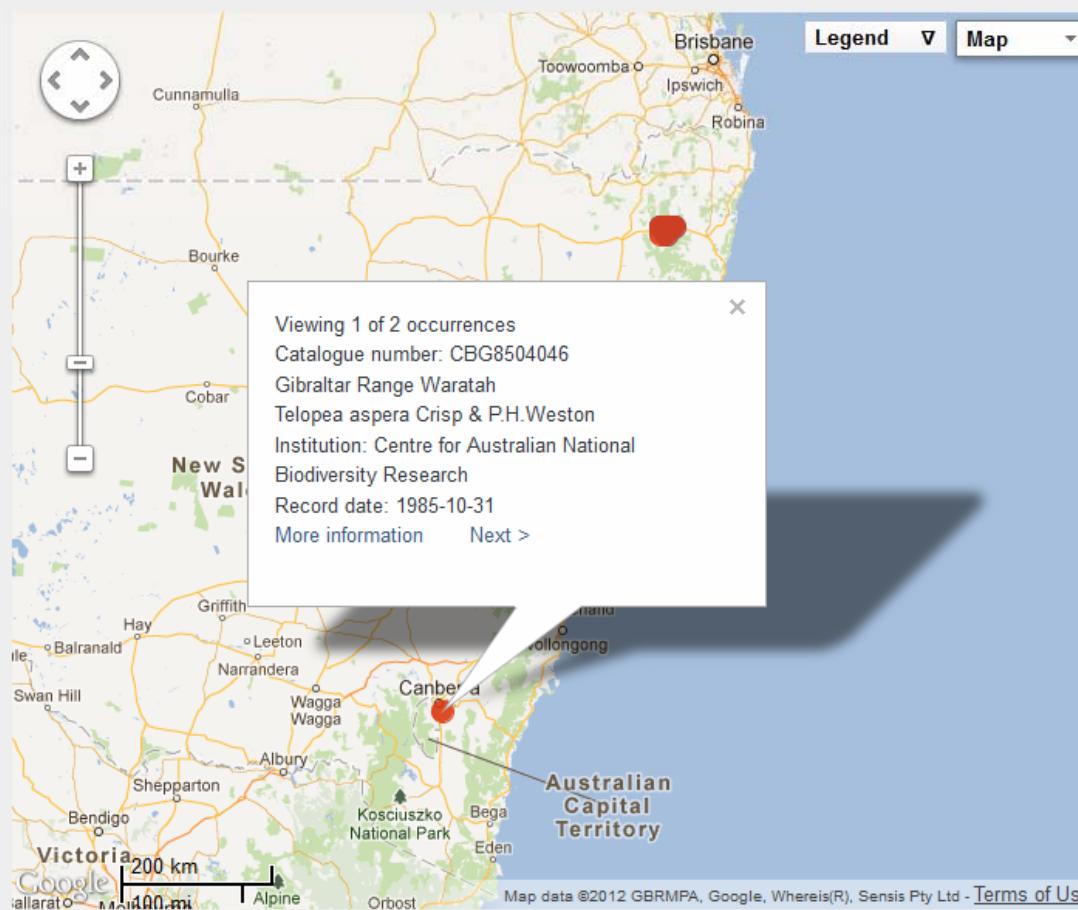
Other grasslands, herblands, sedgelands and rushlands (16)

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Record Type

Size:

7

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Occurrence Record: CBG:CBG8504046

Telopea aspera | Gibraltar Range Waratah

Logged in as: John Tann



Dataset

Data provider	Australia's Virtual Herbarium
Data set	Australia's Virtual Herbarium
Institution	Centre for Australian National Biodiversity Research <i>Supplied as "CBG"</i>
Collection	Australian National Herbarium <i>Supplied as "CBG"</i>
Catalogue number	CBG8504046
Collecting number	7695
Basis of record	Preserved Specimen
Collecting date	1985-10-31 1985-10-31
Identified by	Whalen, A.J.
Identified date	2002-08
Collector	Crisp, M.D. <i>Supplied as "Crisp, M.D."</i>
Occurrence remarks	Origin: NEW SOUTH WALES: Northern Tablelands: Gibraltar Range. Coll. M.D. Crisp 7561, 2 Nov 1984 as seed.
Identification id	1608723
Date identified	2002-08
Identifier role	det.
Typified name	<i>Telopea aspera</i> Crisp & P.H.Weston

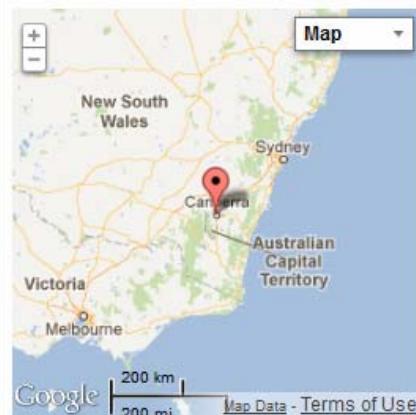
Data validation issues

- Missing coordinatePrecision

[Flag an issue](#)

[Original vs Processed](#)

Location of record



Date loaded: 2012-02-01

Date last processed: 2012-06-09

Taxonomy

Scientific name	<i>Telopea aspera</i> <i>Supplied as "Telopea aspera Crisp & P.H.Weston"</i>
Taxon rank	Species
Common name	Gibraltar Range Waratah
Kingdom	Plantae
Phylum	Magnoliophyta
Class	Magnoliopsida
Order	Proteales

Geospatial

Country	Australia
State or territory	Australian Capital Territory
Locality	CULTIVATED: Australian National Botanic Gardens Nursery, no. 8410890c.
Biogeographic region	South Eastern Highlands
Local government area	Acton
Terrestrial/Marine	Terrestrial
Latitude	-35.2833
Longitude	149.1167
Coordinate precision	Unknown
Coordinate uncertainty in metres	1000.0
Georeference protocol	topo

Additional properties

User quality assertion	false
------------------------	-------

Outlier information

This record has been detected as an outlier using the [Reverse Jackknife algorithm](#) for the following layers:

- [Radiation - seasonality \(Bio23\) - CSIRO Ecosystem Sciences](#)

Notes: Data derived using ANUCLIM v6 (beta) with the new set of climate surfaces (centred on 1990), by Dr. Kristen Williams.

Scale: 0.01 degree (~1km)

- [Radiation - warmest quarter \(Bio26\) - CSIRO Ecosystem Sciences](#)

Notes: Data derived using ANUCLIM v6 (beta) with the new set of climate surfaces (centred on 1990), by Dr. Kristen Williams.

Scale: 0.01 degree (~1km)

- [Moisture Index - highest quarter mean \(Bio32\) - CSIRO Ecosystem Sciences](#)

Notes: Data derived using ANUCLIM v6 (beta) with the new set of climate surfaces (centred on 1990), by Dr. Kristen Williams.

Scale: 0.01 degree (~1km)

- [Precipitation - seasonality \(Bio15\) - CSIRO Ecosystem Sciences](#)

Notes: Data derived using ANUCLIM v6 (beta) with the new set of climate surfaces (centred on 1990), by Dr. Kristen Williams.

Scale: 0.01 degree (~1km)

More information on the data quality work being undertaken by the Atlas is available here:

- http://code.google.com/p/ala-dataquality/wiki/DETECTED_OUTLIER_JACKNIFE
- [Notes on Methods for Detecting Spatial Outliers](#)

Geospatial

Country	Australia
State or territory	Australian Capital Territory
Locality	CULTIVATED: Australian National Botanic Gardens Nursery, no. 8410890c.
Biogeographic region	South Eastern Highlands
Local government area	Acton
Terrestrial/Marine	Terrestrial
Latitude	-35.2833
Longitude	149.1167
Coordinate precision	Unknown
Coordinate uncertainty in metres	1000.0
Georeference protocol	topo

Additional properties

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Scale: 0.01 degree (~1km)
- [Moisture Index - highest quarter mean \(Bio32\) - CSIRO Ecosystem Sciences](#)
Notes: Data derived using ANUCLIM v6 (beta) with the new set of climate surfaces (centred on 1990), by Dr. Kristen Williams.
Scale: 0.01 degree (~1km)
- [Precipitation - seasonality \(Bio15\) - CSIRO Ecosystem Sciences](#)
Notes: Data derived using ANUCLIM v6 (beta) with the new set of climate surfaces (centred on 1990), by Dr. Kristen Williams.
Scale: 0.01 degree (~1km)

More information on the data quality work being undertaken by the Atlas is available here:

- http://code.google.com/p/ala-dataquality/wiki/DETECTED_OUTLIER_JACKNIFE
- [Notes on Methods for Detecting Spatial Outliers](#)



Occurrence Record: CBG:CBG8504046

Telopea aspera | Gibraltar Range Waratah

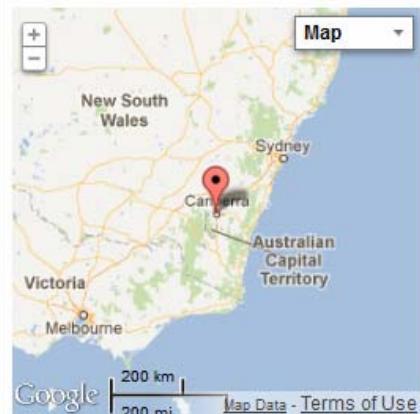
Logged in as: John Tann



Dataset

Data provider	Australia's Virtual Herbarium
Data set	Australia's Virtual Herbarium
Institution	Centre for Australian National Biodiversity Research <i>Supplied as "CBG"</i>
Collection	Australian National Herbarium <i>Supplied as "CBG"</i>
Catalogue number	CBG8504046
Collecting number	7695
Basis of record	Preserved Specimen
Collecting date	1985-10-31 1985-10-31
Identified by	Whalen, A.J.
Identified date	2002-08
Collector	Crisp, M.D. <i>Supplied as "Crisp, M.D."</i>
Occurrence remarks	Origin: NEW SOUTH WALES: Northern Tablelands: Gibraltar Range. Coll. M.D. Crisp 7561, 2 Nov 1984 as seed.
Identification id	1608723
Date identified	2002-08
Identifier role	det.
Typified name	<i>Telopea aspera</i> Crisp & P.H.Weston

Location of record



Date loaded: 2012-02-01

Date last processed: 2012-06-09

Taxonomy

Scientific name	<i>Telopea aspera</i> <i>Supplied as "Telopea aspera Crisp & P.H.Weston"</i>
Taxon rank	Species
Common name	Gibraltar Range Waratah
Kingdom	Plantae
Phylum	Magnoliophyta
Class	Magnoliopsida
Order	Proteales



and rushlands (16)
Eucalyptus tall open forest (10)

[choose more...](#)

Spatial Validity

Spatially valid (97) 

Spatially valid

Month

March (16)

April (2)

May (21)

[choose more...](#)

Record Type

Human Observation (38)

Preserved Specimen (61) 

Voucherized specimens

[choose more...](#)

Specimen Type

holotype (1)

isotype (1)

[choose more...](#)

Multimedia

None (99)

Collector

Baum, M.L. (1)

Burgess, C. (1)

Crisp, M. D. (2)

[choose more...](#)

Data provider

dp36 (60)

dp34 (38)

dp42 (1)

[choose more...](#)

Dataset

Australia's Virtual Herbarium (60)

OEH Atlas of NSW Wildlife (38)

GBIF records (1)

[choose more...](#)

Provenance

Published dataset (99)

Record Issues

Missing coordinate precision (97)

Coordinate uncertainty not specified (42)

No collection date supplied (1)

[choose more...](#)

Outlier for layer

Precipitation - driest quarter (Bio17) (9)

Moisture Index (Bio32) (7)

Precipitation - seasonality (Bio15) (2)

[choose more...](#)

Outliers

Outlier layer count

[Advanced search](#)
[Quick search](#)

Occurrence Records

[Refine results ▾](#)

 222 results for **genus: Telopea : Waratahs** ▾

Current Filters

- Species:Telopea oreades [X]

Scientific name

Telopea oreades (222)

Family

Proteaceae (222)

Lifeform

Plants (222)

IMCRA (meso-scale)

Twofold Shelf (3)

Local Gov. Area

East Gippsland (S) (117)

Bega Valley (A) (40)

Palerang (A) (31)

[choose more...](#)
State/Territory

Victoria (121)

New South Wales (91)

[choose more...](#)
Country

Australia (219)

IBRA

South East Corner (177)

South Eastern Highlands (30)

Riverina (1)

[choose more...](#)
IMCRA

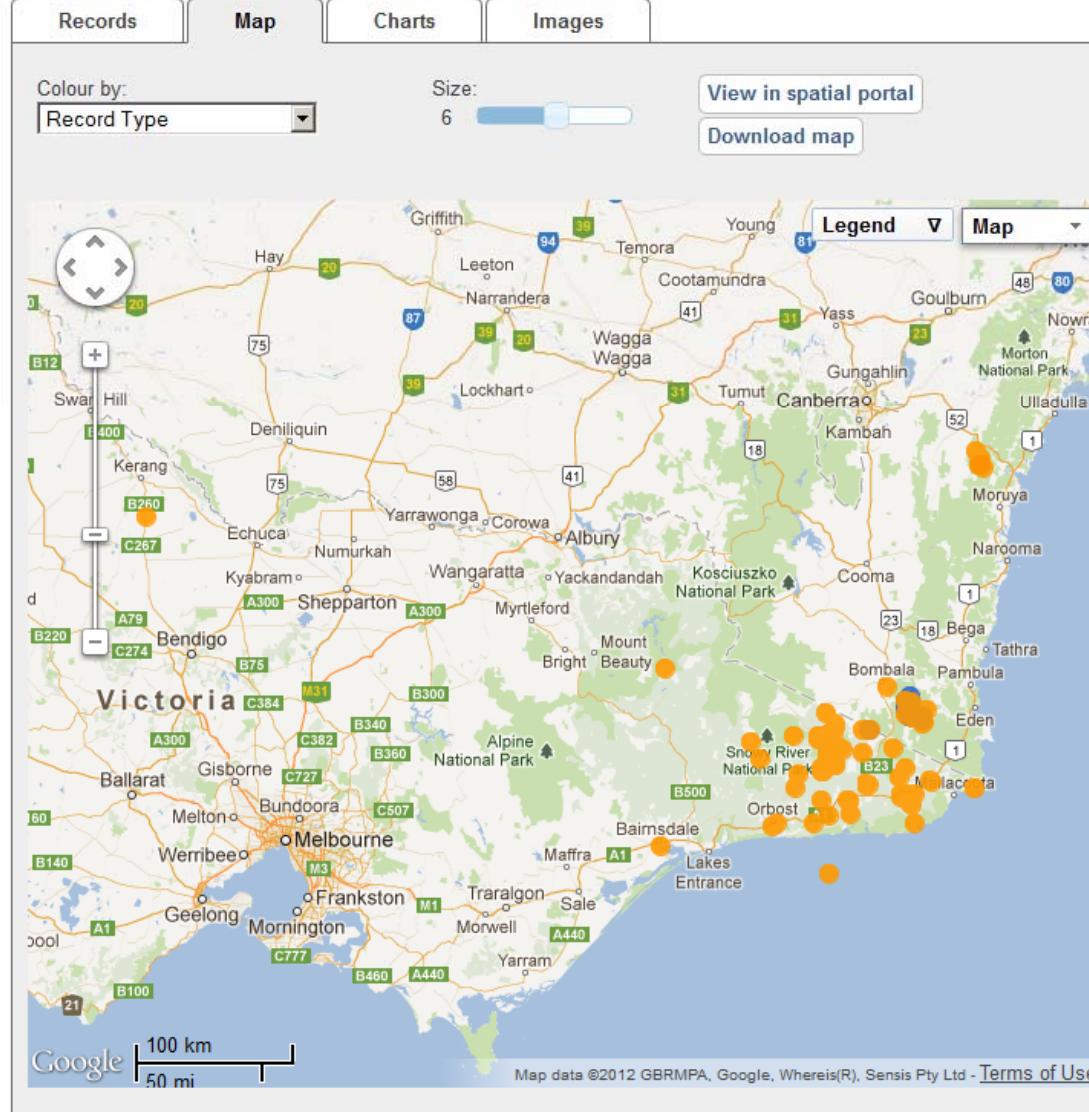
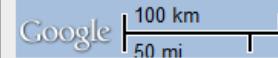
Southeast Shelf Transition (3)

Vegetation types - native

Eucalypt open forests (109)

Eucalypt tall open forests (78)

Rainforests and vine thickets (10)

[choose more...](#)
Vegetation types - non-native

 Google 

 Map data ©2012 GBRMPA, Google, Whereis(R), Sensis Pty Ltd - [Terms of Use](#)


[Advanced search](#)
[Quick search](#)

Occurrence Records

[Refine results ▾](#)

 222 results for **genus: Telopea : Waratahs**
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- Species:Telopea oreades [X]

Scientific name

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Bega Valley (A) (40)

Palerang (A) (31)

[choose more...](#)
State/Territory

Victoria (121)

New South Wales (91)

[choose more...](#)
Country

Australia (219)

IBRA

South East Corner (177)

South Eastern Highlands (30)

Riverina (1)

[choose more...](#)
IMCRA

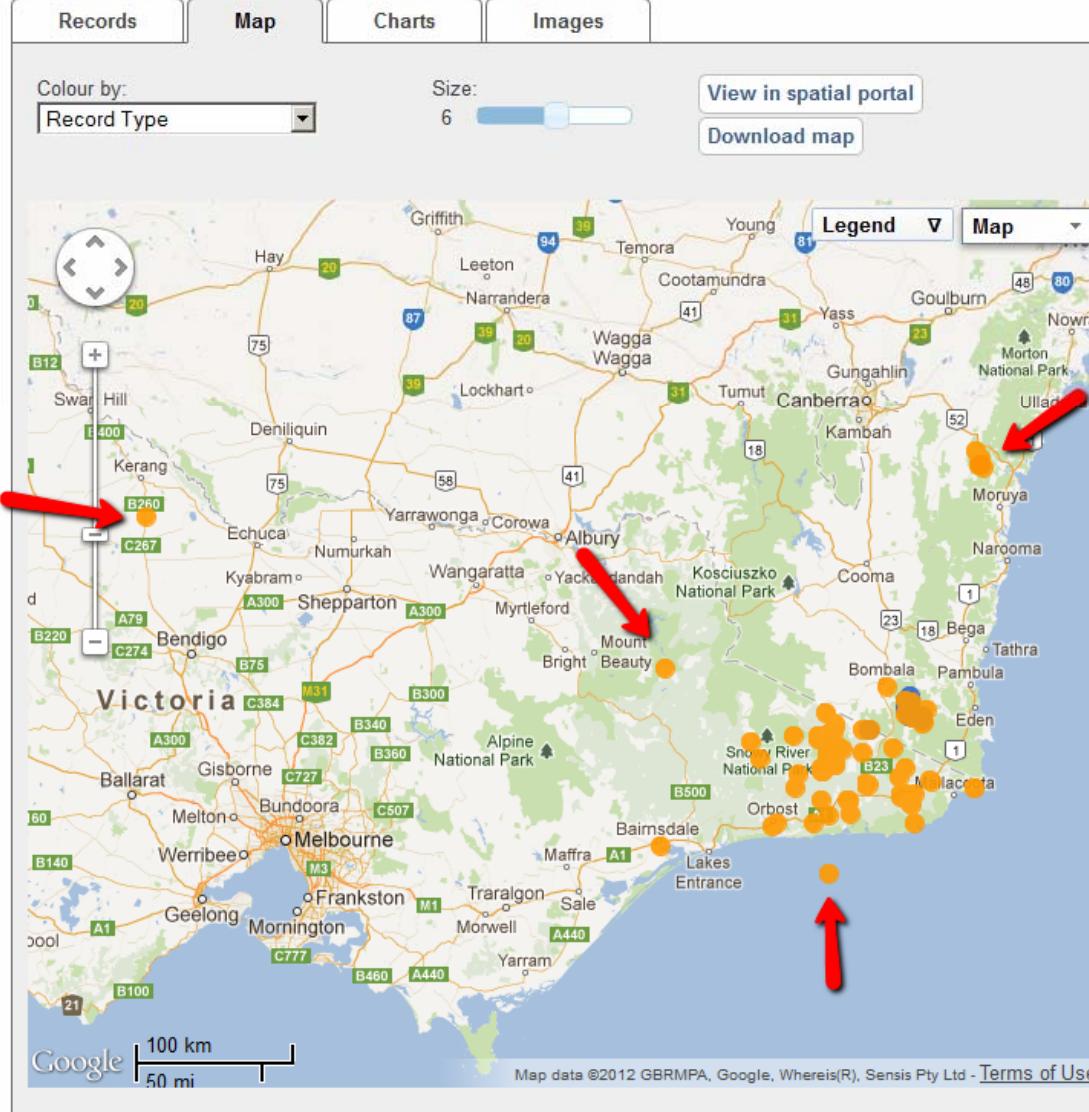
Southeast Shelf Transition (3)

Vegetation types - native

Eucalypt open forests (109)

Eucalypt tall open forests (78)

Rainforests and vine thickets (10)

[choose more...](#)
Vegetation types - non-native


Month

- January (5)
- February (2)
- March (9)
- [choose more...](#)

Multimedia

- None (140)

Collector

- Albrecht, D., Thompson, H. (1)

- Albrecht, D.E. (3)

- Baeuerlen, W. (1)

[choose more...](#)

Data provider

- dp36 (140)

Dataset

- Australia's Virtual Herbarium (140)

Provenance

- Published dataset (140)

Record Issues

- Missing coordinate precision (140)

- Invalid collection date (9)

- Coordinate uncertainty not specified

[choose more...](#)

Outlier for layer

- Radiation - seasonality (Bio23) (51)

Outlier layer count

- Not a detected outlier (89)

- Outlier for 1 layer (51)

[choose more...](#)

Taxon identification issue

- No issues (140)

Date (by decade)

- 1880s (4)

- 1890s (1)

- 1900s (6)

[choose more...](#)

Uncertainty (in metres)

- less than 100 (18)

- between 100 and 500 (10)

- between 500 and 1000 (64)

[choose more...](#)

Refine your search

	Date (by decade)	Count
<input type="checkbox"/>	1880-1889	4
<input type="checkbox"/>	1890-1899	1
<input type="checkbox"/>	1900-1909	6
<input type="checkbox"/>	1930-1939	1
<input type="checkbox"/>	1940-1949	3
<input type="checkbox"/>	1950-1959	6
<input type="checkbox"/>	1960-1969	7
<input checked="" type="checkbox"/>	1970-1979	18
<input checked="" type="checkbox"/>	1980-1989	62
<input checked="" type="checkbox"/>	1990-1999	22
<input checked="" type="checkbox"/>	2000-2009	8

[INCLUDE selected items in search](#)

[EXCLUDE selected items from search](#)

Occurrence Records

[Advanced search](#)
[Quick search](#)
[Refine results ▾](#)

140 results for **genus: Telopea : Waratahs** ▾

Current Filters

- Species:Telopea oreades [X]
- Record
- Type:Preserved Specimen [X]
- IBRA:South East Corner [X]

Scientific name

Telopea oreades (140)

Family

Proteaceae (140)

Lifeform

Plants (140)

Local Gov. Area

East Gippsland (S) (89)

Bega Valley (A) (26)

Palerang (A) (19)

choose more...

State/Territory

Victoria (89)

New South Wales (51)

choose more...

Country

Australia (140)

Vegetation types - native

Eucalypt open forests (67)

Eucalypt tall open forests (62)

Rainforests and vine thickets (10)

choose more...

Vegetation types - present

Eucalyptus tall open forest (74)

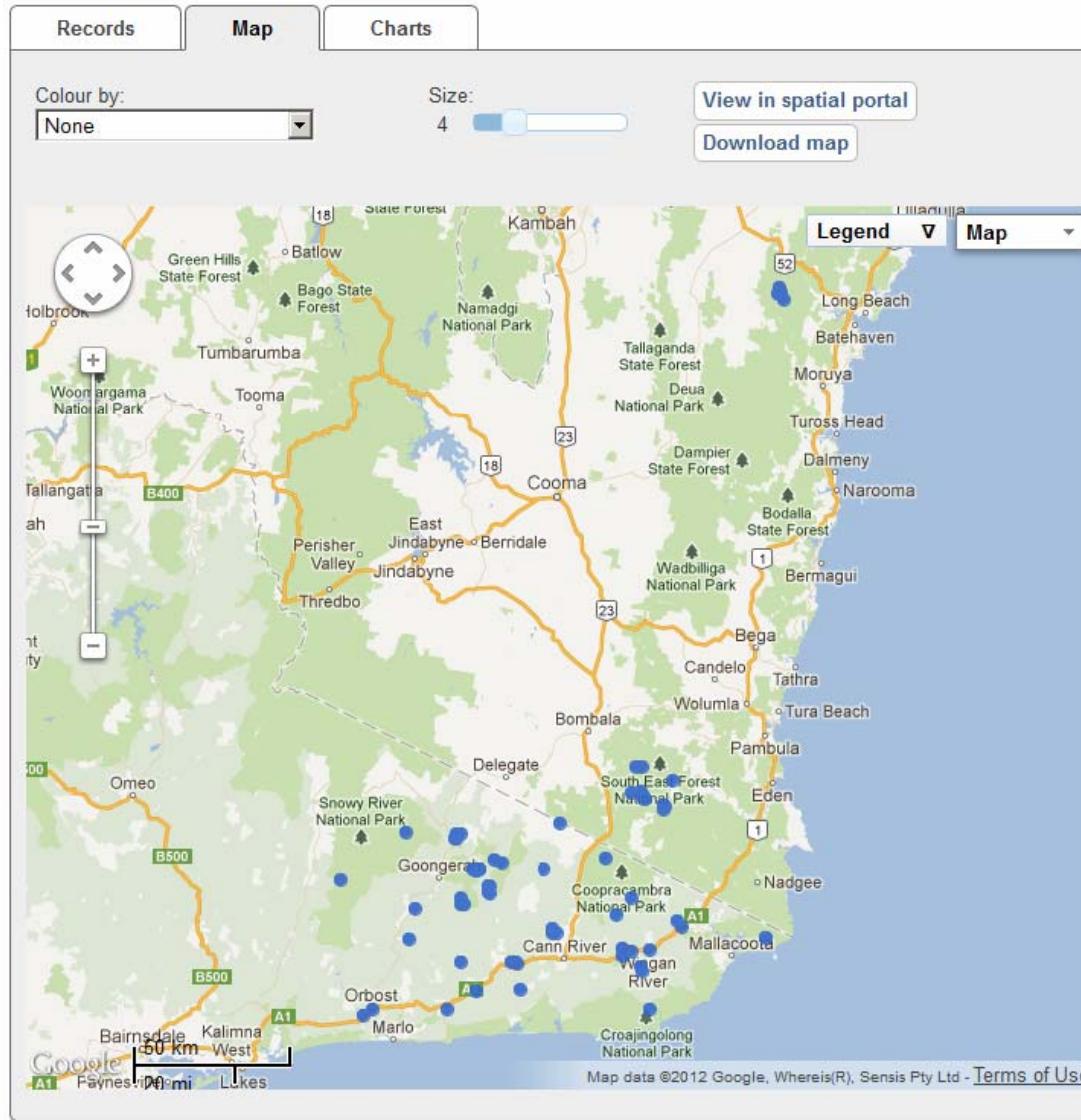
Eucalyptus open forest (49)

Rainforest and vine thickets (10)

choose more...

Spatial Validity

Spatially valid (140)



Occurrence Records

[Advanced search](#)
[Quick search](#)
[Refine results ▾](#)

140 results for **genus: Telopea : Waratahs**
Current Filters

- Species:Telopea oreades [X]
- Record
- Type:Preserved Specimen [X]
- IBRA:South East Corner [X]

Scientific name

Telopea oreades (140)

Family

Proteaceae (140)

Lifeform

Plants (140)

Local Gov. Area

East Gippsland (S) (89)

Bega Valley (A) (26)

Palerang (A) (19)

choose more...

State/Territory

Victoria (89)

New South Wales (51)

choose more...

Country

Australia (140)

Vegetation types - native

Eucalypt open forests (67)

Eucalypt tall open forests (62)

Rainforests and vine thickets (10)

choose more...

Vegetation types - present

Eucalyptus tall open forest (74)

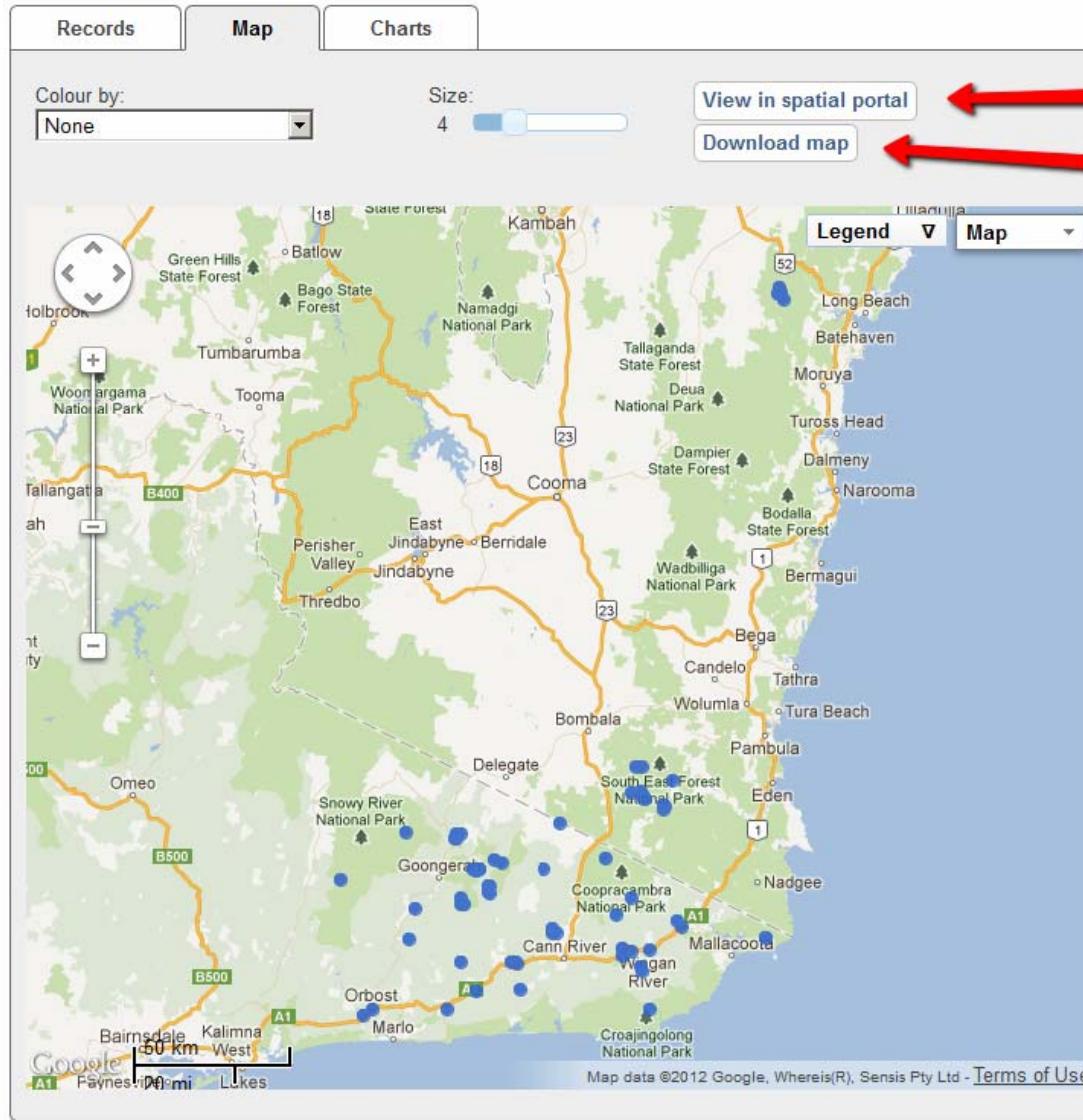
Eucalyptus open forest (49)

Rainforest and vine thickets (10)

choose more...

Spatial Validity

Spatially valid (140)



Add to Map Tools Import Export Help

Scatterplot

(genus: Telopea : Waratahs) AND (species:"Telopea oreades") AND (ibra:"...")

Map options

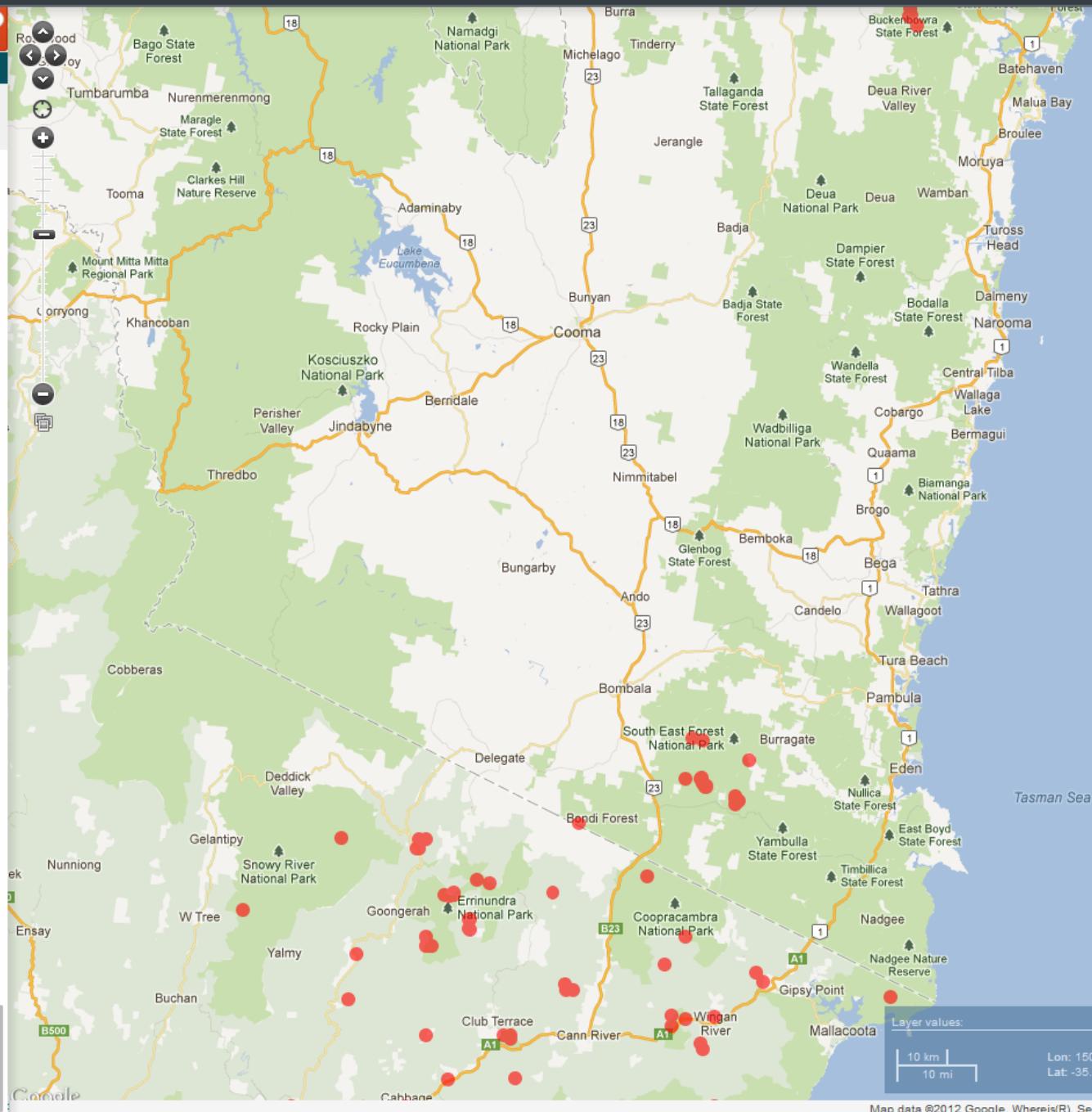
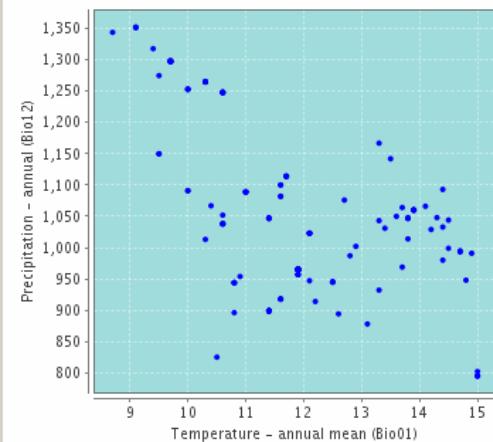
Scatterplot

Species display settings

Download image Download data

Highlight occurrences on the scatterplot that are in an area

(genus: Telopea : Waratahs) AND (species:"Telopea oreades")
AND (ibra:"South East Corner") AND (basis_of_record:"PreservedSpecimen")



- [View metadata for "\(genus: Telopea : Waratahs\) AND \(species:"Telopea oreades"\) AND \(ibra:"South East Corner"\) AND \(basis_of_record:"PreservedSpecimen"\)"](#)
- [Download all records for "\(genus: Telopea : Waratahs\) AND \(species:"Telopea oreades"\) AND \(ibra:"South East Corner"\) AND \(basis_of_record:"PreservedSpecimen"\)"](#)


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Occurrence Records

[Refine results ▾](#)

 140 results for **genus: Telopea : Waratahs** ▾

Current Filters

- Species: *Telopea oreades* [X]
- Record
- Type: Preserved Specimen [X]
- IBRA: South East Corner [X]

Scientific name
Telopea oreades (140)

Family

Proteaceae (140)

Lifeform

Plants (140)

Local Gov. Area

East Gippsland (S) (89)

Bega Valley (A) (26)

Palerang (A) (19)

[choose more...](#)
State/Territory

Victoria (89)

New South Wales (51)

[choose more...](#)
Country

Australia (140)

Vegetation types - native

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Eucalypt tall open forests (62)

Rainforests and vine thickets (10)

[choose more...](#)
Vegetation types - present

Eucalyptus tall open forest (74)

Eucalyptus open forest (49)

Rainforest and vine thickets (10)

[choose more...](#)
Spatial Validity

Spatially valid (140)

[Records](#)
[Map](#)
[Charts](#)
[Downloads](#)
[Alerts](#)

Results per page: Sort by: Sort order:
Species: *Telopea oreades* | Gippsland Waratah Date: 1967-11-02 State: NSW

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB173016 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1971-11-28 State: NSW

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB261941 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB263410 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1979-10-17 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB288819 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1951-12-29 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB329676 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1985-03-26 State: NSW

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB354367 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1970-10-14 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB511365 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1970-09-24 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB511367 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1997-04-22 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB538985 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1991-12-07 State: VIC


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[Quick search](#)

Occurrence Records

[Refine results ▾](#)

140 results for **genus: Telopea : Waratahs** ▾

[Records](#)
[Map](#)
[Charts](#)
[Downloads](#)
[Alerts](#)

Results per page: **20**

Sort by: **date added**

Sort order: **reverse**
Species: *Telopea oreades* | Gippsland Waratah Date: 1967-11-02 State: NSW

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB173016 [View record](#) 

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Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB354367 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1970-10-14 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB511365 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1970-09-24 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB511367 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1997-04-22 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Basis Of Record: PreservedSpecimen Catalog number: CANB:CANB538985 [View record](#)
Species: *Telopea oreades* | Gippsland Waratah Date: 1991-12-07 State: VIC

Institution: Centre For Australian National Biodiversity Research Collection: Australian National Herbarium

Scientific name
Telopea oreades (140)

Family

Proteaceae (140)

Lifeform

Plants (140)

Local Gov. Area

East Gippsland (S) (89)

Bega Valley (A) (26)

Palerang (A) (19)

choose more...

State/Territory

Victoria (89)

New South Wales (51)

choose more...

Country

Australia (140)

Vegetation types - native

Eucalypt open forests (67)

Eucalypt tall open forests (62)

Rainforests and vine thickets (10)

choose more...

Vegetation types - present

Eucalypt tall open forest (74)

Eucalyptus open forest (49)

Rainforest and vine thickets (10)

choose more...

Spatial Validity

Spatially valid (140)

Microsoft Excel - citation.csv

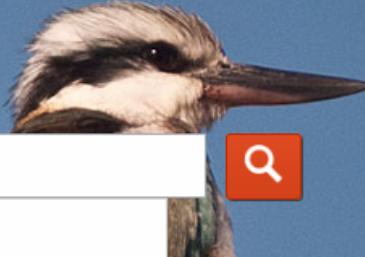
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	A	B	C
	Resource name	Citation	Rights
1	The Royal Botanic Gardens & Domain Trust	Records provided by The Royal Botanic Gardens & Domain Trust, accessed through ALA website.	
2	Australia's Virtual Herbarium	Records provided by Australia's Virtual Herbarium, accessed through ALA website.	
3	National Herbarium of New South Wales	Records provided by National Herbarium of New South Wales, accessed through ALA website.	
4	Northern Territory Herbarium	Records provided by Northern Territory Herbarium, accessed through ALA website.	
5	Australian National Herbarium	Records provided by Australian National Herbarium, accessed through ALA website.	
6	Royal Botanic Gardens Melbourne	Records provided by Royal Botanic Gardens Melbourne, accessed through ALA website.	
7	Australia's Virtual Herbarium	You must attribute the source of these Data as: Australia's Virtual Herbarium, a resource of the Council of Heads of	Creative Commons Attribution 3.0 Australia
8	Centre for Australian National Biodiversity Research	Records provided by Centre for Australian National Biodiversity Research, accessed through ALA website.	
9	Department of Natural Resources, Environment, The Arts and Sport	Records provided by Department of Natural Resources, Environment, The Arts and Sport, accessed through ALA website.	
10	National Herbarium of Victoria	Records provided by National Herbarium of Victoria, accessed through ALA website.	
11			
12			
13			

A1	Record ID	Catalog Number	Match Taxon	Scientific Name	Vernacular Name	Match Vernacular Name	Kingdom	Phylum	Class	Order	Family	Genus	Species	Subspecies	Institution	Collection	Latitude	Longitude	Coordinate	Coordinate
1	Record ID	Catalog Number	Match Taxon	Scientific Name	Vernacular Name	Match Vernacular Name	Kingdom	Phylum	Class	Order	Family	Genus	Species	Subspecies	Institution	Collection	Latitude	Longitude	Coordinate	Coordinate
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3	2e5fab1b-cCANB2615	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-35.65	149.9333	1C				
4	5fbf72c5-3CANB2634	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-37.5667	148.95	10C				
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7	c784898-E CANB3543	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-37.0917	149.425					
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9	749a9eb3-CANB5113	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-37.4833	149.1	10C				
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12	be1880c0-CANB5994	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-37.5333	149.45	1C				
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17	d6dac9cc-CANB7845	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-37.4164	148.6031					
18	9e58ea74-CANB7845	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-35.6322	149.9122	2				
19	3765cb3b-CANB7845	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-35.6322	149.9122					
20	9cb8d152-CANB7845	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-37.4344	149.3331	2				
21	36829727-CANB7845	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-37.6469	148.9786	2				
22	2e3e1c11-CANB7845	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CANB	CANB	-37.4717	149.0983	2				
23	0327613f-cCBG16255	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.5819	149.4167	1C				
24	f5507416-8CBG16255	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.2	148.7667	3C				
25	77664994-eCBG58056	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.2	148.75	1C				
26	e50c4b40-CBG77074	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.1167	149.5	1C				
27	c720f1b9-cCBG83107	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-35.6333	149.9167	1C				
28	90f4cb9b-tCBG83107	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-35.6333	149.9167	1C				
29	5fee6655-2CBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.125	149.5083					
30	a079f732-9CBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.125	149.5083					
31	1d7f8837-cCBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.125	149.5083					
32	5ddc8a5-cCBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.125	149.5083					
33	d77b1581-CBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.1167	149.5					
34	6fac9cfa-dCBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.1167	149.5					
35	e5d14a7b-CBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.0111	149.425					
36	2d05ebbd-CBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.0111	149.425					
37	b9096f7d-5CBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.0111	149.425					
38	6ced5301-CBG83140	urn:lsid:bic Telopea oreades F.M.	bic Telopea oreades F.M.	Telopea oreades	Gippsland	Plantae	Magnoliopl Magnoliop	Proteales	Proteacea	Telopea	Telopea oreades	CBG	CBG	-37.0092	149.4					
39	25f41c1f-2CBG83140	urn:lsid:b																		
40	6660572a-CBG83140	urn:lsid:b																		
41	25f34fce-8CBG83161	urn:lsid:b																		
42	d0302e33-CBG83161	urn:lsid:b																		

AV	AW	AX	AY	AZ
missingCoordinatePrecision	Invalid collection date	Coordinate uncertainty not specified	Collection date missing	Coordinates dont match supplied state
ium	TRUE	FALSE	FALSE	FALSE
ium	TRUE	FALSE	FALSE	FALSE
ium	TRUE	FALSE	TRUE	FALSE
ium	TRUE	FALSE	FALSE	FALSE
ium	TRUE	FALSE	FALSE	FALSE
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Home: Australia's species: *Litoria ewingii* (Duméril & Bibron, 1841) : Brown Tree Frog

Logged in as john.tann@austmus.gov.au

Litoria ewingii (Duméril & Bibron, 1841)

Brown Tree Frog

Rank

Name source

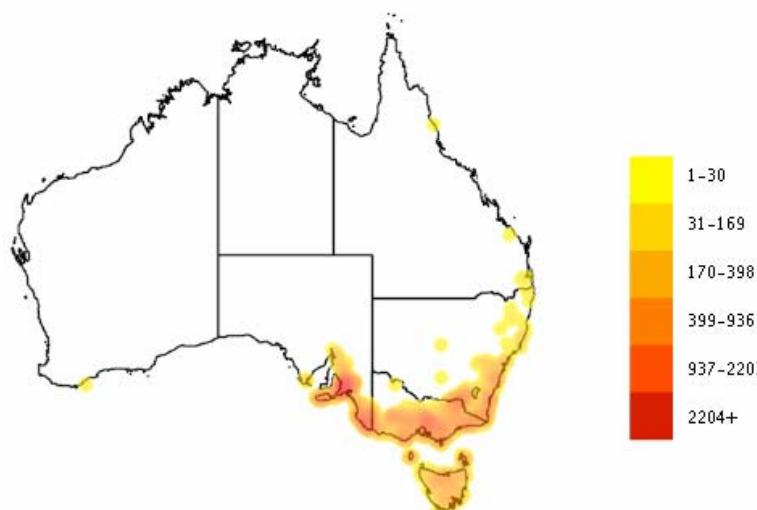
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Home: Australia's species: *Litoria ewingii* (Duméril & Bibron, 1841) : Brown Tree Frog

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Litoria ewingii (Duméril & Bibron, 1841)

Brown Tree Frog

Rank Species

Name source [Australian Faunal Directory](#)

Data links LSID | [JSON](#)

ANIMALIA CHORDATA AMPHIBIA

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Videos

There are no videos for this species.

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Accepted Name

Litoria ewingii (Duméril & Bibron, 1841)

SOURCE: [Australian Faunal Directory](#) ⓘ

Synonyms

Hyla calliscelis Peters, 1874

SOURCE: [Australian Faunal Directory](#) ⓘ

PUBLISHED IN: Peters, W. 1874. Ueber neue Amphibien. Monatsber. K. Preuss. Akad. Wiss. Berl. Vol. 1874 pp. 616-624

Hyla ewingii Duméril & Bibron, 1841

SOURCE: [Australian Faunal Directory](#) ⓘ

PUBLISHED IN: Duméril, A.M.C. & Bibron, G. 1841. Erpétologie Générale ou Histoire Naturelle Complète des Reptiles Paris : Roret Vol. 8 pp. ii 792 pp.

Hyla ewingii iuxtaewingii Copland, 1957

SOURCE: [Australian Faunal Directory](#) ⓘ

PUBLISHED IN: Copland, S.J. 1957. Presidential address. Australian tree frogs of the genus *Hyla*. Proc. Linn. Soc. N.S.W. Vol. 82 pp. 9-108

Hyla inguinalis Ahl, 1935

SOURCE: [Australian Faunal Directory](#) ⓘ

PUBLISHED IN: Ahl, E. 1935. Beschreibung eines neuen Laubfrösche aus Südaustralien. Zool. Anz. Vol. 109 pp. 252-253

Hyla parvidens Peters, 1874

SOURCE: [Australian Faunal Directory](#) ⓘ

PUBLISHED IN: Peters, W. 1874. Ueber neue Amphibien. Monatsber. K. Preuss. Akad. Wiss. Berl. Vol. 1874 pp. 616-624

Common Names

Brown Tree Frog

SOURCE: [Australian Faunal Directory](#) ⓘ

Is this a preferred common name for this species? [YES](#) | [NO](#)

SOURCE: [International Union for Conservation of Nature](#) ⓘ

Ewing's Tree Frog

SOURCE: [International Union for Conservation of Nature](#) ⓘ

Is this a preferred common name for this species? [YES](#) | [NO](#)

Southern Brown

SOURCE: [International Union for Conservation of Nature](#) ⓘ

Is this a preferred common name for this species? [YES](#) | [NO](#)

Whistling Tree Frog

SOURCE: [International Union for Conservation of Nature](#) ⓘ

Is this a preferred common name for this species? [YES](#) | [NO](#)


Home: Australia's species: *Litoria ewingii* (Duméril & Bibron, 1841) : Brown Tree Frog

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Litoria ewingii (Duméril & Bibron, 1841)

Brown Tree Frog

Rank

Species

Name source

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ANIMALIA : CHORDATA : AMPHIBIA : ANURA : HYLIDAE : *Litoria* : *Litoria ewingii*
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Scientific Classification

- kingdom: [ANIMALIA](#)
- phylum: [CHORDATA](#)
- subphylum: [VERTEBRATA](#)
- suprageneric: [GNATHOSTOMATA](#)
- class: [AMPHIBIA](#)
- subclass: [LISSAMPHIBIA](#)
- order: [ANURA](#)
- family: [HYLIDAE](#)
- genus: [Litoria](#)
- species: ***Litoria ewingii* : Brown Tree Frog**

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ANIMALIA : CHORDATA : AMPHIBIA : ANURA : HYLIDAE : *Litoria*

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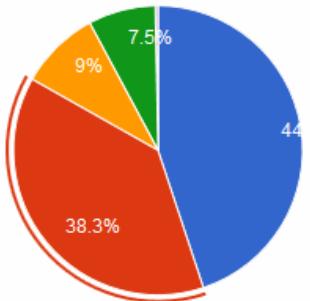
Scientific Classification

- kingdom: [ANIMALIA](#)
- phylum: [CHORDATA](#)
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 - suprageneric: [GNATHOSTOMATA](#)
 - class: [AMPHIBIA](#)
 - subclass: [LISSAMPHIBIA](#)
 - order: [ANURA](#)
 - family: [HYLIDAE](#)
 - genus: ***Litoria* : Australasian Treefrogs**
 - species: [Litoria adelaidensis](#) : Slender Tree Frog
 - species: [Litoria alboguttata](#) : Cyclorana Alboguttata, Green Stripe Frog, Green-striped Burrowing Frog, Greenstripe Frog, Hylid Frog
 - species: [Litoria andiirmalina](#) : Cape Melville Tree Frog
 - species: [Litoria aurea](#) : Green and Golden Bell Frog
 - species: [Litoria australis](#) : Giant Frog
 - species: [Litoria bicolor](#) : Northern Dwarf Tree Frog
 - species: [Litoria boorooolongensis](#) : Boorooolong Frog
 - species: [Litoria brevipalmata](#) : Green-thighed Frog
 - species: [Litoria brevipes](#) : Collared Frog
 - species: [Litoria burrowsae](#) : Tasmanian Tree Frog
 - species: [Litoria caerulea](#) : Green Tree Frog
 - species: [Litoria castanea](#) : Yellow-spotted Tree Frog
 - species: [Litoria cavernicola](#) : Cave-dwelling Frog
 - species: [Litoria chloris](#) : Red-eyed Tree Frog
 - species: [Litoria citropa](#) : Blue Mountains Tree Frog
 - species: [Litoria congenita](#)
 - species: [Litoria cooloolensis](#) : Cooloola Tree Frog
 - species: [Litoria coplandi](#) : Copland's Rock Frog
 - species: [Litoria cryptotis](#) : Hidden-ear Frog
 - species: [Litoria cultripes](#) : Knife-footed Frog
 - species: [Litoria cyclorhyncha](#) : Spotted-thighed Frog
 - species: [Litoria dahlii](#) : Dahl's Aquatic Frog
 - species: [Litoria daviesae](#) : Davies' Tree Frog
 - species: [Litoria dayi](#)
 - species: [Litoria dentata](#) : Bleating Tree Frog

Only listing child taxa recorded in Australia. [Show all child taxa.](#)

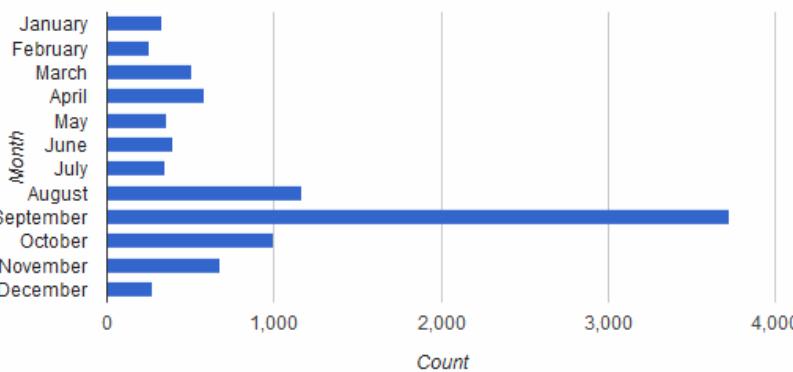
- Northern Territory: [2 records](#)
- Western Australia: [1 records](#)

█ Victoria
█ South Australia
█ Tasmania
█ New South Wales
█ Queensland
█ Other



By Date (by month)

- January: [329 records](#)
- February: [255 records](#)
- March: [507 records](#)
- April: [584 records](#)
- May: [359 records](#)
- June: [391 records](#)
- July: [345 records](#)
- August: [1,164 records](#)
- September: [3,731 records](#)
- October: [997 records](#)
- November: [673 records](#)
- December: [272 records](#)




Home: Australia's species: *Litoria ewingii* (Duméril & Bibron, 1841) : Brown Tree Frog

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Litoria ewingii (Duméril & Bibron, 1841)

Brown Tree Frog

Rank

Species

Name source

[Australian Faunal Directory](#)

Data links

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ANIMALIA : CHORDATA : AMPHIBIA : ANURA : HYLIDAE : *Litoria* : *Litoria ewingii*
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Name references found in the Biodiversity Heritage Library

Showing 1 to 10 of 52 results for the query "Litoria ewingii" OR "Hyla calliscelis" OR "Hyla ewingii" OR "Hyla ewingii iuxtaewingii" OR "Hyla inguinalis" OR "Hyla parvidens".

1. [Proceedings of the Linnean Society of New South Wales](#) (8 matching pages)



2. [Bulletin of the Museum of Comparative Zoology at Harvard College](#) (8 matching pages)



3. [Proceedings of the Linnean Society of New South Wales](#)



The largest male (No. 19339) measures 38 mm., largest female (No. 19353) 45 mm. *Hyla ewingii ewingii* Dumeril & Bibron *Hyla ewingii* Dumeril & Bibron, 1841, Erpet. Gen., 8, p. 597: Tasmania


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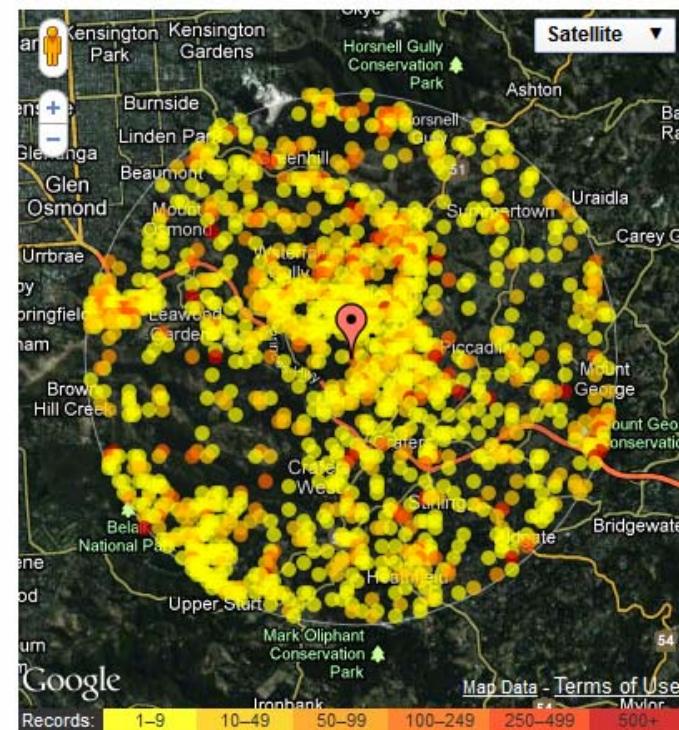
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Showing records for: LOT 741 Mt Lofty Summit Rd, Crafers SA 5152, Australia


Display records in a km radius

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Group	Species	Species : Common Name	Records
All Species	2146	1. <i>Abutilon theophrasti</i> : Chigma Lantern	1
Animals	521	2. <i>Acacia acinacea</i> : Gold-dust Acacia	17
Mammals	31	3. <i>Acacia aneura</i> : Mulga	1
Birds	238	4. <i>Acacia baileyana</i> : Cootamundra Wattle	14
Reptiles	31	5. <i>Acacia binervia</i> : Coast Myall	1
Amphibians	7	6. <i>Acacia continua</i> : Thorn Wattle	2
Fish	1	7. <i>Acacia cyclops</i> : Rooikrans (South Africa)	1
Molluscs	4	8. <i>Acacia dealbata</i> subsp. <i>dealbata</i> : Mimosa	22
Arthropods	209	9. <i>Acacia dealbata</i> : Silver Wattle	3
Crustaceans	0	10. <i>Acacia decurrens</i> : Black Wattle	13
Insects	191	11. <i>Acacia elata</i> : Cedar Wattle	1
Plants	1471	12. <i>Acacia fimbriata</i> : Brisbane Golden Wattle	4
Bryophytes	56	13. <i>Acacia floribunda</i> : Catkin Wattle	1
Gymnosperms	11	14. <i>Acacia gunnii</i> : Dog's Tooth Wattle	57
FernsAndAllies	28	15. <i>Acacia iteaphylla</i> : Flinders Range Wattle	2
Angiosperms	1323	16. <i>Acacia longifolia</i> subsp. <i>longifolia</i> : Sydney Golden Wattle	37
Monocots	443	17. <i>Acacia longifolia</i> subsp. <i>sophorae</i> : Coast Wattle	1
Dicots	880	18. <i>Acacia mearnsii</i> : Black Wattle	4
Fungi	75	19. <i>Acacia melanoxylon</i> : Black Wattle	89
Chromista	1	20. <i>Acacia myrtifolia</i> : Myrtle Wattle	175
Protozoa	0	21. <i>Acacia notabilis</i> : Flinders Wattle	3
Bacteria	0	22. <i>Acacia paradoxa</i> : Acacia Hedge	15
Algae	2	23. <i>Acacia podalyriifolia</i> : Golden Ball Wattle	2



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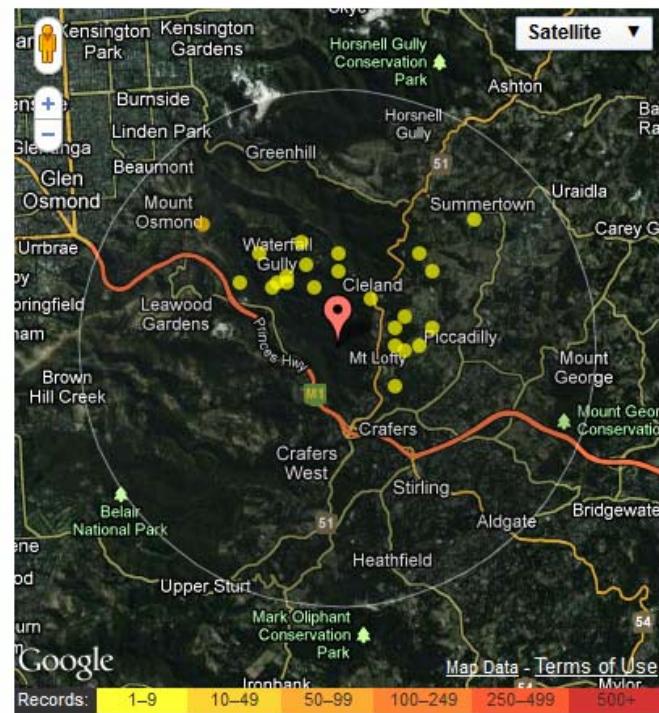
E.g. a street address, place name, postcode or GPS coordinates (as lat, long)

Showing records for: LOT 741 Mt Lofty Summit Rd, Crafers SA 5152, Australia 

Display records in a km radius

[View all occurrence records](#)

Group	Species	Species : Common Name	Records
All Species	2146	1. <i>Adiantum aethiopicum</i> : Common Maidenhair	57
Animals	521	2. <i>Adiantum capillus-veneris</i> : Dainty Maidenhair	1
Mammals	31	3. <i>Adiantum raddianum</i>	1
Birds	238	4. <i>Anogramma leptophylla</i> : Annual Fern	16
Reptiles	31	5. <i>Asplenium flabellifolium</i> : Fan-leaved Spleenwort	29
Amphibians	7	6. <i>Azolla filiculoides</i> : Azolla	1
Fish	1	7. <i>Blechnum minus</i> : Soft Water Fern	51
Molluscs	4	8. <i>Blechnum nudum</i> : Fishbone Water Fern	33
Arthropods	209	9. <i>Blechnum wattsii</i> : Hard Water Fern	20
Crustaceans	0	10. <i>Cheilanthes austrotenuifolia</i> : Rock Fern	82
Insects	191	11. <i>Dicksonia antarctica</i> : Soft Tree Fern	5
Plants	1471	12. <i>Doodia australis</i> : Common Rasp Fern	2
Bryophytes	56	13. <i>Gleichenia microphylla</i> : Scrambling Coral-fern	52
Gymnosperms	11	 species profile  list of records	
FernsAndAllies	28	14. <i>Histiopteris incisa</i> : Bat's Wing Fern	1
Angiosperms	1323	15. <i>Hypolepis dicksonioides</i> : Brake Fern	16
Monocots	443	16. <i>Hypolepis rugosula</i> : Ruddy Ground Fern	3
Dicots	880	17. <i>Isoetes drummondii</i> subsp. <i>drummondii</i> : Plain Quillwort	1
Fungi	75	18. <i>Lindsaea linearis</i> : Screw Fern	10
Chromista	1	19. <i>Lycopodiella lateralis</i> : Slender Clubmoss	13
Protozoa	0	20. <i>Lycopodium deuterodensum</i> : Bushy Clubmoss	14
Bacteria	0	21. <i>Marsilea hirsuta</i> : Short-fruit Nardoo	1
Algae	2	22. <i>Phylloglossum drummondii</i> : Pigmy Clubmoss	3



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Australia's natural history collections

Learn about the institution, the collections they hold and view records of specimens that have been databased. Currently only the collections of ALA partners are shown. Over time this list will expand to include all natural history collections in Australia.

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Click a button to only show those organisms.

All collections

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Mammals, birds, reptiles, fish, amphibians and invertebrates.



Insects

Insects, spiders, mites and some other arthropods.



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Plants

Vascular plants, algae, fungi, lichens and bryophytes.



142 collections in total.

All are currently visible on the map.





Home: Collections

Australia's natural history collections

Learn about the institution, the collections they hold and view records of specimens that have been databased. Currently only the collections of ALA partners are shown. Over time this list will expand to include all natural history collections in Australia.

[Map](#)
[List](#)

Click a button to only show those organisms.

All collections

[Show all 142 collections.](#)


Fauna

Mammals, birds, reptiles, fish, amphibians and invertebrates.



Insects

Insects, spiders, mites and some other arthropods.



Microorganisms

Protists, bacteria, viruses, microfungi and microalgae.



Plants

Vascular plants, algae, fungi, lichens and bryophytes.



142 collections in total.

All are currently visible on the map.

142 collections are listed alphabetically. Click on a collection name to see more details including the digitised specimen records for the collection. Collections not shown on the map (due to lack of location information) are marked

[Australian Museum](#)

- [Australian Museum Arachnology Collection](#)
- [Australian Museum Entomology Collection \(AMS\)](#)
- [Australian Museum Herpetology Collection \(AMS\)](#)
- [Australian Museum Ichthyology Collection](#)
- [Australian Museum Malacology Collection](#)
- [Australian Museum Mammalogy Collection](#)
- [Australian Museum Marine Invertebrate Collection](#)
- [Australian Museum Ornithology Collection \(AMS\)](#)
- [Australian Museum Palaeontology Collection](#)

[Australian Tropical Herbarium](#)

- [Australian Tropical Herbarium \(CNS\)](#)
- [Botanic Gardens and Parks Authority](#)

- [Kings Park and Botanic Garden Herbarium \(KPBG\)](#)

[Centre for Australian National Biodiversity Research](#)

- [Australian National Herbarium \(CANB\)](#)

[Charles Sturt University](#)

- [Charles Sturt University Herbarium \(CSU\)](#)

[Coffs Harbour City Council](#)

- [North Coast Regional Botanic Gardens Herbarium \(CFSHB\)](#)

[Commonwealth Scientific and Industrial Research Organisation](#)

- [Australian National Algae Culture Collection \(ANACC\)](#)
- [Australian National Fish Collection \(CSIRO\)](#)
- [Australian National Insect Collection \(ANIC\)](#)
- [Australian National Wildlife Collection \(ANWC\)](#)
- [CSIRO Food & Nutritional Sciences \(FRR\)](#)

[Department of Agriculture and Food - Western Australia](#)

- [DAFWA - Invertebrate Reference Collection \(DAFWA\)](#)
- [DAFWA - Plant Pathology Culture Collection \(WAC\)](#)

Home: Collections: National Herbarium of New South Wales

National Herbarium of New South Wales

The Royal Botanic Gardens & Domain Trust

Acronym: NSW [LSID](#)[Overview](#) [Records & Statistics](#)

Description

The collection of the National Herbarium of New South Wales consists of around 1.2 million plant specimens. The majority are from within Australia. It is the largest collection in the world of the plants of New South Wales. The collection consists of plant specimens gathered by staff, as well as specimens from donations and exchange with other herbaria in Australia and overseas.

The collection is used for research, reference and documenting the flora of Australia, especially New South Wales flora.

The fungi from NSW has been transferred to the New South Wales Plant Pathology Herbarium (DAR).

The Australian and international wood collection from the former State Forests of New South Wales Herbarium (NSWF) have been transferred to NSW.

Statistics taken (September 2010) from:

<http://www.chah.gov.au/chah/resources/herbaria/nsw.html> (CHAH Last updated: Sep 2006)

The collection was established in 1896 and continues to the present.

Taxonomic range

Flowering plants, conifers, cycads, ferns, bryophytes, lichens, macroalgae.

Kingdoms covered include: Plantae.

Geographic range

Worldwide, with emphasis on Australia, especially New South Wales.

Australian states covered include: New South Wales.

Number of specimens in the collection

The estimated number of specimens in the National Herbarium of New South Wales is 1,198,515.

Of these 630,000 are databased. This represents 52.6 % of the collection.

Click the Records & Statistics tab to access those database records that are available through the atlas.

Sub-collections



Banks and Solander Banksia specimen
Photo courtesy of Botanic Gardens Trust Sydney

Location

The Royal Botanic Garden, Sydney
Sydney
New South Wales 2000
Australia

herbarium@rbgsyd.nsw.gov.au
(02) 9231 8111

Contact

Dr Dale Dixon
Manager Collections
phone: (02) 9231 8171
[email](#)

Dr Brett Summerell
Director Science and Public Programs
phone: (02) 9231 8133
fax: (02) 9241 3892
[email](#)

Web site

[Visit the collection's website](http://www.chah.gov.au/chah/resources/herbaria/nsw.html)
[Visit the institution's website](#)

Membership

Council of Heads of Australasian Herbaria




[Home](#) > [Collections](#) > National Herbarium of New South Wales

National Herbarium of New South Wales

[The Royal Botanic Gardens & Domain Trust](#)

Acronym: NSW [LSID](#)



[Overview](#) **Records & Statistics**

Digitised records available through the Atlas

The National Herbarium of New South Wales has an estimated 1,198,515 specimens.
The collection has databased 52.6 % of these (630,000 records).

686,535 records can be accessed through the Atlas of Living Australia.

[Click to view all records for the National Herbarium of New South Wales](#)

Download statistics

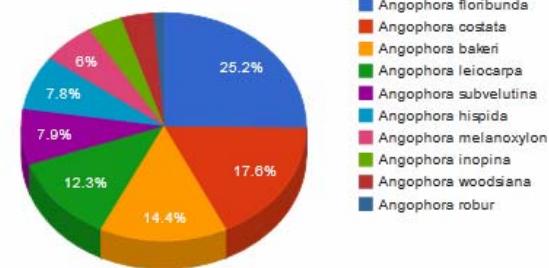
Number of occurrence records downloaded from the National Herbarium of New South Wales through the Atlas of Living Australia.

This month: 1,889 from 27 downloads.

Last 3 months: 30,457 from 94 downloads.

Last 12 months: 67,799 from 429 downloads.

Angophora records by species



[« Previous rank](#)

[View records for genus Angophora](#)

By country

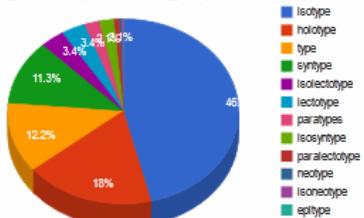


Map of occurrence records

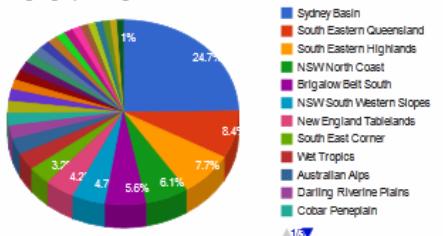


[Learn more about Atlas maps](#)

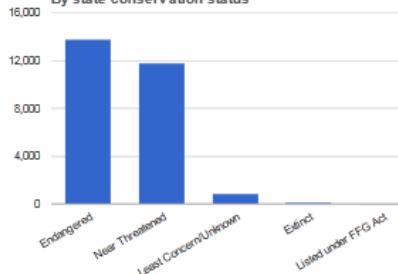
By type status (as % of all type specimens)



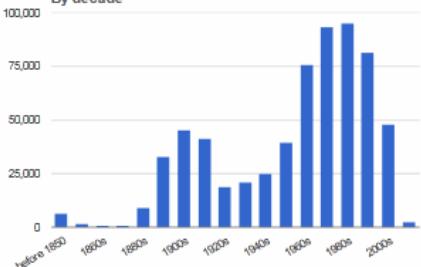
By biogeographic region



By state conservation status



By decade



Occurrence Record: NSW:NSW882331

Viola fuscoviolacea | Dusky Violet

Data validation issues

- Uncertainty was not supplied

[Flag an Issue](#)[Original vs Processed](#)

Location of record



Date loaded: 2012-02-01

Date last processed: 2012-03-01

Dataset

Data Provider	Australia's Virtual Herbarium
Data Set	Australia's Virtual Herbarium
Institution	The Royal Botanic Gardens & Domain Trust Supplied as "NSW"
Collection	National Herbarium of New South Wales Supplied as "NSW"
Catalogue Number	NSW882331
Basis of Record	PreservedSpecimen Supplied as "PreservedSpecimen"
Record Date	2011-12-07 Supplied as "2011-12-07"
Identified by	Murray, L. J.
Identified date	2011-05-16
Collector/Observer	Williams, D. G.
Preparations	sheet

Taxonomy

Scientific name	<i>Viola fuscoviolacea</i> (L.G.Adams) T.A.James
Taxon rank	Species
Common name	Dusky Violet
Kingdom	Plantae
Phylum	Equisetophyta
Class	Equisetopsida
Order	Malpighiales
Family	Violaceae
Genus	<i>Viola</i>
Species	<i>Viola fuscoviolacea</i>

Geospatial

Country	Australia
State/Province	New South Wales
Locality	Clarence.
Biogeographic region	Sydney Basin
Local Govt Area	Lithgow
Terrestrial/Marine	Terrestrial
Latitude	-33.4847
Longitude	150.23
Occurrence Remarks	Mount Tomah Botanic Garden Wild Collection Voucher. Flat spreading plant, blue flowers.


[Home](#) : [Locations](#) : Regions

Select a region to explore

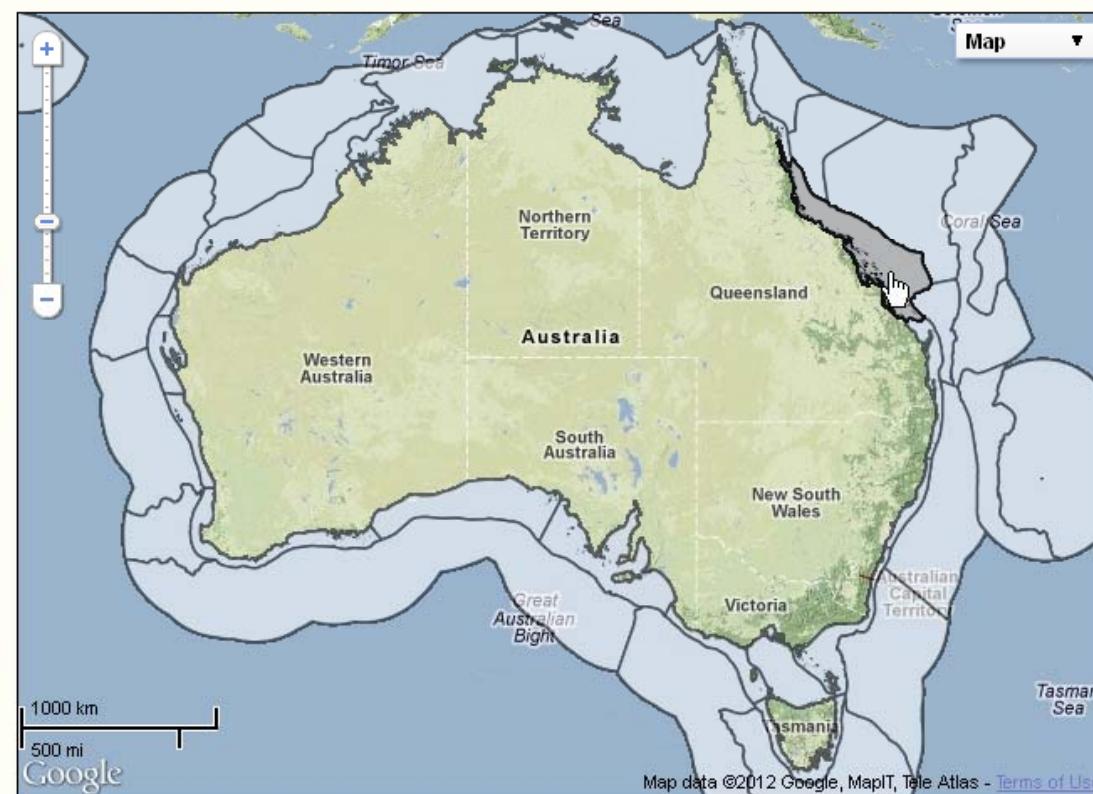
Select the type of region on the left. Click a name or click on the map to select a region. Use map controls or shift-drag with your mouse to zoom the map. Click the region link to explore occurrence records, images and documents associated with the region.

Click on a region name to select an area.

[Northeast Shelf Province](#) [Zoom to region](#)

[Reset map](#)

- ▶ States and territories
- ▶ Local Government
- ▶ Biogeographic Regions
- ▼ Marine Regions
 - Bass Strait Shelf Province
 - Cape Province
 - Central Eastern Province
 - Central Eastern Shelf Province
 - Central Eastern Shelf Transition
 - Central Eastern Transition
 - Central Western Province
 - Central Western Shelf Province
 - Central Western Shelf Transition
 - Central Western Transition
 - Christmas Island Province
 - Cocos (Keeling) Island Province
 - Great Australian Bight Shelf Transition
 - Kenn Province
 - Kenn Transition
- ▶ Management Regions
- ▶ Other Regions



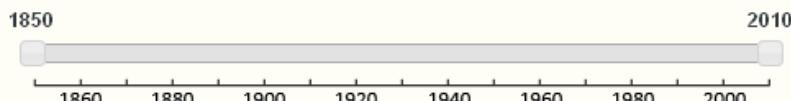
[Home](#) : [Locations](#) : [Regions](#) : Northeast Shelf Province

Northeast Shelf Province

Occurrence records (222,571)

Explore by species		Explore by taxonomy		Reset all
Group	Species	Species		Records
All Species	10204	1. <i>Aaabaa nodosus</i>		1
Animals	5993	2. <i>Abalistes stellatus</i> : Flat-tailed Trigger-fish		451
Mammals	39	3. <i>Abelmoschus ficulneus</i> : Native Rosella	3	
Birds	599	4. <i>Abelmoschus manihot</i> subsp. <i>tetraphyllus</i>	1	
Reptiles	101	5. <i>Abelmoschus moschatus</i> subsp. <i>tuberous</i>	6	
Amphibians	23	6. <i>Abildgaardia ovata</i>	13	
Fish	1543	7. <i>Abildgaardia vaginata</i>	14	
Molluscs	1578	8. <i>Abilennes hians</i> : Barred Long-tom	4	
Arthropods	1307	9. <i>Aborolobatea insidiosa</i>	9	
Crustaceans	316	10. <i>Abra (Syndosmyia) truncata</i>	2	
Insects	919	11. <i>Abroma fastuosa</i>	5	
Plants	3783	12. <i>Abroma mollis</i>	1	
Gymnosperms	15	13. <i>Abrophyllum ornans</i> var. <i>ornans</i>	1	
FernsAndAllies	165	14. <i>Abrus precatorius</i> subsp. <i>precatorius</i> : Crabs Eye	12	
Angiosperms	2985	15. <i>Abrus precatorius</i> : Crab's eye	4	
Monocots	799	16. <i>Abudedefduf bengalensis</i> : Bengal Sergeant	26	
Dicots	2186	17. <i>Abutilon pentaphyllum</i> : Banded	2	
Fungi	161			
Chromista	79			
Protozoa	1			
<input checked="" type="checkbox"/> Explore by date	45			

Drag handles ~~to restructure~~ records by date of observation/collection.



Alerts

Notify me when new records come online for **Northeast Shelf Province**



Occurrence Records

Search:

[Refine Results](#) [customise](#)
[Record Type](#) 
[Human Observation](#) (133,055)

[Preserved Specimen](#) (83,176)

[GenomicDNA](#) (29,258)

[+ show more](#)
[Specimen Type](#) 
[paratypes](#) (1,649)

[holotype](#) (839)

[notatype](#) (325)

[+ show more](#)
[Institution](#) 
[Australian Museum](#) (44,413)

[Department of Environment and Resource Management](#) (17,934)

[Museum Victoria](#) (7,914)

[+ show more](#)
[Collection](#) 
[Australian Museum Malacology Collection](#) (27,819)

[Queensland Herbarium](#) (17,934)

[Australian Museum Ichthyology Collection](#) (11,844)

[+ show more](#)
[Dataset](#) 
[Australian Museum provider for OZCAM](#) (44,413)

[QLD DERM Coastal Bird Atlas \(Trial\)](#) (36,342)

[European Molecular Biology Laboratory Australian Mirror](#) (28,863)

[+ show more](#)
[Collector](#) 
[Loch, I.](#) (4,357)

[Batianoff, G.N.](#) (4,281)

[Keith & Lindsay Fisher](#) (3,659)

[+ show more](#)
[Country](#)
[Australia](#) (223,372)

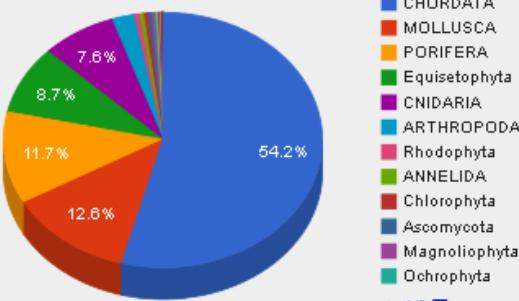
[State/Territory](#)
[Queensland](#) (223,379)

[Biogeographic Region](#) 

248,948 results for iucnra:"Northeast Shelf Province"

[Records](#)
[Map](#)
[Charts](#)
[Images](#)

By phylum



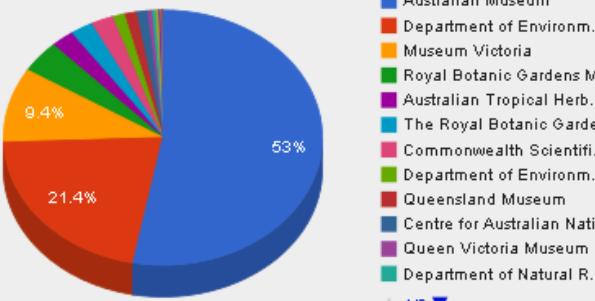
- [CHORDATA](#)
- [MOLLUSCA](#)
- [PORIFERA](#)
- [Equisetophyta](#)
- [CNIDARIA](#)
- [ARTHROPODA](#)
- [Rhodophyta](#)
- [ANNELIDA](#)
- [Chlorophyta](#)
- [Ascomycota](#)
- [Magnoliophyta](#)
- [Ochrophyta](#)

▲ 1/3 ▼

Click a slice to drill into the next taxonomic level.

[View all records](#)

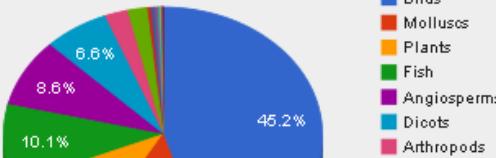
By institution



- [Australian Museum](#)
- [Department of Environm.](#)
- [Queensland Herbarium](#)
- [Royal Botanic Gardens M](#)
- [Australian Tropical Herb.](#)
- [The Royal Botanic Garde](#)
- [Commonwealth Scientifi.](#)
- [Department of Environm.](#)
- [Queensland Museum](#)
- [Centre for Australian Nati](#)
- [Queen Victoria Museum](#)
- [Department of Natural R.](#)

▲ 1/2 ▼

By higher-level group



- [Birds](#)
- [Molluscs](#)
- [Plants](#)
- [Fish](#)
- [Angiosperms](#)
- [Dicots](#)
- [Arthropods](#)



ALA Sandbox (Alpha)

This is a sandbox environment for data uploads, to allow users to view their data with ALA tools. This is currently an **experimental** feature of the Atlas. Uploaded data will be **periodically cleared** from the system. This tool currently only accepts comma separated values (CSV) occurrence data and is currently **limited to 1000 records** per upload.

1. Paste your CSV data here

To paste your data, click the rectangle below, and type **control-V (Windows)** or **command-V (Macintosh)**. For a large amount of data, this may take a while to parse.

[Check Data](#)

Microsoft Excel - Hughes CAAP 1000 for ALA demo.csv

Type a question for help

	A	B	C	D	E	F	G	H	I
1	catalog number	longitude	latitude	Family	Genus	Specific epithet	locality	state	
2	AM P.81917	167.95368	-29.05823	Amaryllididae	Amaryllis	(sp. niama)	Duncombe Bay, Norfolk Island	NFK	
3	AM P.81918	167.91245	-29.00697	Amaryllididae	Amaryllis	(sp. niama1)	near Anson Point, Gun Club reef, Norfolk Island	NFK	
4	AM P.10849	151.2	-34.00833	Amaryllididae	Amaryllis	carrascoi	Town Bay, Kioloa	NSW	
5	AM P.10858	151.2	-34	Amaryllididae	Amaryllis	carrascoi	sm		
6	AM P.10863	151.3	-33.8	Amaryllididae	Amaryllis	macrophthalma	btw		
7	AM P.18203	150.1	-37.3	Amaryllididae	Amaryllis	macrophthalma	8 k		
8	AM P.18332	150.1	-37	Amaryllididae	Amaryllis	macrophthalma	20-		
9	AM P.22054	151.3	-33.8	Amaryllididae	Amaryllis	brevicornis	east of North Head, Port Jackson	NSW	
10	AM P.22056	151.3	-33.825	Amaryllididae	Amaryllis	brevicornis	Port Jackson, east of North Head	NSW	
11	AM P.26644	150.2	-36.2	Amaryllididae	Amaryllis	philatelica	Montague Island	NSW	
12	AM P.30479	150.8	-35.1	Amaryllididae	Amaryllis	philatelica	inside Point Perpendicular, Jervis Bay	NSW	
13	AM P.3440	151.3	-33.8	Amaryllididae	Amaryllis	brevicornis	Port Jackson	NSW	
14	AM P.3441	152.1	-32.7	Amaryllididae	Amaryllis	brevicornis	Port Stephens	NSW	
15	AM P.35982	149.92833	-37.10333	Amaryllididae	Amaryllis	brevicornis	Munganno Point, Twofold Bay	NSW	
16	AM P.36700	149.885	-37.07833	Amaryllididae	Amaryllis	keablei	Murrumbulga Point, Twofold Bay	NSW	
17	AM P.36701	149.885	-37.07833	Amaryllididae	Amaryllis	carrascoi	Murrumbulga Point, Twofold Bay	NSW	
18	AM P.36702	149.92833	-37.10333	Amaryllididae	Amaryllis	brevicornis	Munganno Point, Twofold Bay	NSW	
19	AM P.37101	151.3	-33.8	Amaryllididae	Amaryllis	keablei	Port Jackson	NSW	
20	AM P.37102	149.92833	-37.10333	Amaryllididae	Amaryllis	keablei	Munganno Point, Twofold Bay	NSW	
21	AM P.37116	151.3	-33.9	Amaryllididae	Amaryllis	brevicornis	Clovelly, Clovelly Pool	NSW	
22	AM P.37118	150.8	-35.1	Amaryllididae	Amaryllis	carrascoi	Moe's Rock, south of Jervis Bay	NSW	
23	AM P.37119	150.4	-35.50833	Amaryllididae	Amaryllis	carrascoi	north side of Bawley Point, near Kioloa	NSW	
24	AM P.37120	150.4	-35.50833	Amaryllididae	Amaryllis	carrascoi	north side of Bawley Point, near Kioloa	NSW	
25	AM P.37121	149.9	-37.1	Amaryllididae	Amaryllis	carrascoi	midpoint of Aslings Beach, Twofold Bay	NSW	
26	AM P.37122	149.9	-37.07833	Amaryllididae	Amaryllis	carrascoi	Quarantine Bay, Twofold Bay	NSW	
27	AM P.37165	150.2	-36.2	Amaryllididae	Amaryllis	philatelica	Montague Island	NSW	
28	AM P.37166	150.2	-36.2	Amaryllididae	Amaryllis	philatelica	Montague Island	NSW	
29	AM P.37167	150.2	-36.2	Amaryllididae	Amaryllis	philatelica	Montague Island	NSW	
30	AM P.37180	151.3	-33.8	Amaryllididae	Amaryllis	keablei	Port Jackson	NSW	
31	AM P.37181	151.3	-33.8	Amaryllididae	Amaryllis	brevicornis	Port Jackson	NSW	
32	AM P.37211	151.3	-33.8	Amaryllididae	Amaryllis	macrophthalma	Port Jackson	NSW	
33	AM P.37217	152.5	-32.4	Amaryllididae	Amaryllis	brevicornis	Sugarloaf Point	NSW	
34	AM P.37218	152.2	-32.7	Amaryllididae	Amaryllis	brevicornis	north of Fly Point, Port Stephens	NSW	
35	AM P.37219	152.2	-32.7	Amaryllididae	Amaryllis	brevicornis	Nelson Head, Port Stephens	NSW	
36	AM P.37221	152.2	-32.7	Amaryllididae	Amaryllis	brevicornis	off Nelson Head, Port Stephens	NSW	
37	AM P.37222	151.3	-33.8	Amaryllididae	Amaryllis	brevicornis	Fairlight Beach, Port Jackson	NSW	
38	AM P.37223	151.2	-33.8	Amaryllididae	Amaryllis	brevicornis	southeast of Chinamans Beach, Port Jackson	NSW	
39	AM P.37224	151.27	-33.83833	Amaryllididae	Amaryllis	brevicornis	Port Jackson, off Sow and Pigs Reef	NSW	
40	AM P.37225	151.24333	-33.80333	Amaryllididae	Amaryllis	brevicornis	west of Spit Bridge, Port Jackson	NSW	
41	AM P.37226	151.186	-33.96983	Amaryllididae	Amaryllis	brevicornis	Botany Bay	NSW	
42	AM P.37227	151.186	-33.96983	Amaryllididae	Amaryllis	brevicornis	Botany Bay	NSW	

Get the headings into Darwin Core format - or something close.

ALA Sandbox

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1. Paste your CSV data here

To paste your data, click the rectangle below, and type control-V (Windows) or command-V (Macintosh). For a large amount of data, this may take a while to parse.

catalog number	longitude	latitude	Family	Genus	Species	locality	state
AM P.37228	150.7	-35.05833	Amaryllididae	Amaryllis	brevicornis	off Moona Moona Creek, Jervis Bay	NSW
AM P.37231	150.7	-35.04833	Amaryllididae	Amaryllis	brevicornis	off mouth of Moona Moona Creek, Jervis Bay	NSW
AM P.37241	150.7	-35.04833	Amaryllididae	Amaryllis	brevicornis	Jervis Bay, off Moona Moona Creek	NSW
AM P.37242	150.7	-35.1	Amaryllididae	Amaryllis	brevicornis	off Plantation Point, Jervis Bay	NSW
AM P.37245	149.92833	-37.10333	Amaryllididae	Amaryllis	brevicornis	Munganno Point, Twofold Bay	NSW
AM P.37246	149.92833	-37.10333	Amaryllididae	Amaryllis	brevicornis	Munganno Point, Twofold Bay	NSW
AM P.37253	149.885	-37.07833	Amaryllididae	Amaryllis	brevicornis	Murrumbulga Point, Twofold Bay	NSW
AM P.37244	149.92833	-37.10333	Amaryllididae	Amaryllis	brevicornis	Munganno Point, Twofold Bay	NSW
AM P.37181	151.3	-33.8	Amaryllididae	Amaryllis	brevicornis	Port Jackson	NSW
AM P.37219	152.2	-32.7	Amaryllididae	Amaryllis	brevicornis	Nelson Head, Port Stephens	NSW
G.5417	151.3	-33.8	Amaryllididae	Amaryllis	brevicornis	Port Jackson	NSW
AM P.37226	151.186	-33.96983	Amaryllididae	Amaryllis	brevicornis	Botany Bay	NSW
AM P.37230	150.7	-35.05833	Amaryllididae	Amaryllis	brevicornis	off mouth of Moona Moona Creek, Jervis Bay	NSW
AM P.37224	151.27	-33.83833	Amaryllididae	Amaryllis	brevicornis	Port Jackson, off Sow and Pigs Reef	NSW
AM P.3440	151.3	-33.8	Amaryllididae	Amaryllis	brevicornis	Port Jackson	NSW
..

[Check Data](#)

2. Check our initial interpretation

Adjust headings that have been incorrectly matched using the text boxes. Fields marked in yellow haven't been matched to a recognised field name ([darwin core terms](#)).

After adjusting, click the [Reprocess sample](#) button.

The first line is: Column headers

catalogNumber	decimalLongitude	decimalLatitude	family	genus	species	locality	stateProvince
AM P.37228	150.7	-35.05833	Amaryllididae	Amaryllis	brevicomis	off Moona Moona Creek, Jervis Bay	NSW
AM P.37231	150.7	-35.04833	Amaryllididae	Amaryllis	brevicomis	off mouth of Moona Moona Creek, Jervis Bay	NSW
AM P.37241	150.7	-35.04833	Amaryllididae	Amaryllis	brevicomis	Jervis Bay, off Moona Moona Creek	NSW
AM P.37242	150.7	-35.1	Amaryllididae	Amaryllis	brevicomis	off Plantation Point, Jervis Bay	NSW

[Reprocess sample](#)

3. Process sample & upload to sandbox

The tables below display the first few records and our interpretation. The Processed value displays the results of name matching, sensitive data lookup and reverse geocoding where coordinates have been supplied. If you are happy with the initial processing, please give your dataset a name, and upload into the sandbox. This will process all the records and allow you to visualise your data on a map.

Your dataset name

[Upload](#)

[Advanced search](#)
[Quick search](#)

Occurrence Records

[Refine results ▾](#)

999 results for Data Resource: amphipods

[Records](#)
[Map](#)
[Charts](#)

Colour by:

None

Size:

4

[View in spatial portal](#)
[Download map](#)


Google

 2000 km
1000 mi

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Scientific name

- Amaryllis (2)
- Amaryllis brevicornis (39)
- Amaryllis carrascoi (47)
- [choose more...](#)

Species

- Amaryllis brevicornis (39)
- Amaryllis carrascoi (47)
- Amaryllis croca (5)
- [choose more...](#)

Family

- AMARYLLIDIDAE (401)
- AMPITHOIDAE (507)
- AORIDAE (91)
- [choose more...](#)

Lifeform

- Animals (999)
- Arthropods (999)
- Crustaceans (999)
- [choose more...](#)

IMCRA (meso-scale)

- Batemans Shelf (6)

- Leeuwin-Naturaliste (3)

- Hawkesbury Shelf (2)

- [choose more...](#)

Local Gov. Area

- Albany (C) (10)
- Cockburn (C) (3)
- Exmouth (S) (3)
- [choose more...](#)

State/Territory

- New South Wales (256)
- Victoria (202)
- Western Australia (110)



Occurrence Record: 4ceca1a5-7a55-4515-8986-98f659c2d3e9

[View full record](#)*Cymadusa tattersalli*

Dataset

Data set	amphipods
Catalogue number	AM P.80007
Basis of record	??????

Taxonomy

Scientific name	<i>Cymadusa tattersalli</i>
Taxon rank	Species
Kingdom	ANIMALIA
Phylum	ARTHROPODA
Class	MALACOSTRACA
Order	AMPHIPODA
Family	AMPITHOIDAE
Genus	<i>Cymadusa</i>
Species	<i>Cymadusa tattersalli</i>
Taxonomic issue	No issues
Name match metric	Exact match

Geospatial

State or territory	WA
Locality	Ningaloo reef, mooring bouys off boat ramp
Latitude	21.91282
Longitude	113.97873
Coordinate precision	Unknown

Ningaloo Reef is in WA.
Latitude should be negative.

Western Australia (110)
choose more...

Country
Australia (720)

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