Introduction.

The Plants of Green Adelaide website is designed to help you identify the flora found in the Green Adelaide Landscape region using images. It has various filters to help reduce the number of species you need to look through. There are distribution maps for all species and status data for most native species. Also, some plant descriptions, how to collect and germinate data for some species of significance.

The species list for Green Adelaide Landscape region was selected manually using the distribution mapping of species in the Southern Mount Lofty Ranges and as such may include or not include some species. Species list will continue to be updated. To search for species found across South Australia, go to http://syzygium.xyz/saplants/.

Many of the images and the running of the website is provided by various volunteers, they are associated with the South Australia Seed Conservation Centre, Botanic Gardens and State Herbarium.

All enquiries about the site or for support, please contact the SA Seed Conservation Centre.

How to use the webpage.

- How to search for a species
- Search for a species using the Species tab
- Search for a species using the Genus tab
- Search for a species using the Family tab
- Search for a species using the Common Name tab
- Search for a species using the Synonyms tab
- Search for species with a certain conservation rating
- Browse thumbnail images by Family, per image category (montage)
- View information about a species
- How to compare images side by side of a number of species within the same genus

FRONT PAGE

List the **GENERA** found in GA region alphabetically.

List the **FAMILIES** found in GA region alphabetically.

List the **SPECIES SYNONYMS** found in GA region alphabetically with their current name underneath OR you can type in the **GENUS** and/or **SPECIES** into a search bar.

List the **SPECIES** found in GA region alphabetically starting with the genus.

List the **COMMON NAMES** of species found in GA region alphabetically starting with the last word of the common name (e.g. Swamp Gum will be under Gum, Swamp) follow by their scientific name OR you can type the common name into a search bar.

SEARCH BY GENUS PAGE

Genera of Green Adelaide, version 19.46

Green Adelaide contains 148 families, 723 genera and 1,113 native species with 21,735 images (also with 711 introduced species).

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

B 36

Babiana	Bifora	Brachypodium
Bacopa	Billardiera	Brachyscome
Banksia	Blechnum	Brassica
Barbarea	Blennospora	Briza
Bellardia	Boerhavia	Bromus
Bellis	Bolboschoenus	Brunonia
Berberis	Borago	Buddleja
Berula	Bossiaea	Buglossoides
Beta	Bothriochloa	Bulbine
Betula	Botrychium	Bupleurum
Beyeria	Brachychiton	Burchardia
Bidens	Brachyloma	Bursaria

C 122

Caesia	Ceratopetalum	Coronidium
Cakile	Ceratophyllum	Coronilla
Caladenia	Cestrum	Correa
Calamintha	Chaenomeles	Cortaderia
Calandrinia	Chamaecytisus	Corybas
Caleana	Chamaemelum	Corymbia
Calendula	Chamaescilla	Cosmos

Use this icon next to each letter to return to the top of the screen.

Click a **LETTER** to scroll down to the genera beginning with that letter.

Click a **GENUS** to open a page with all the species in that genus.

GENUS PAGE

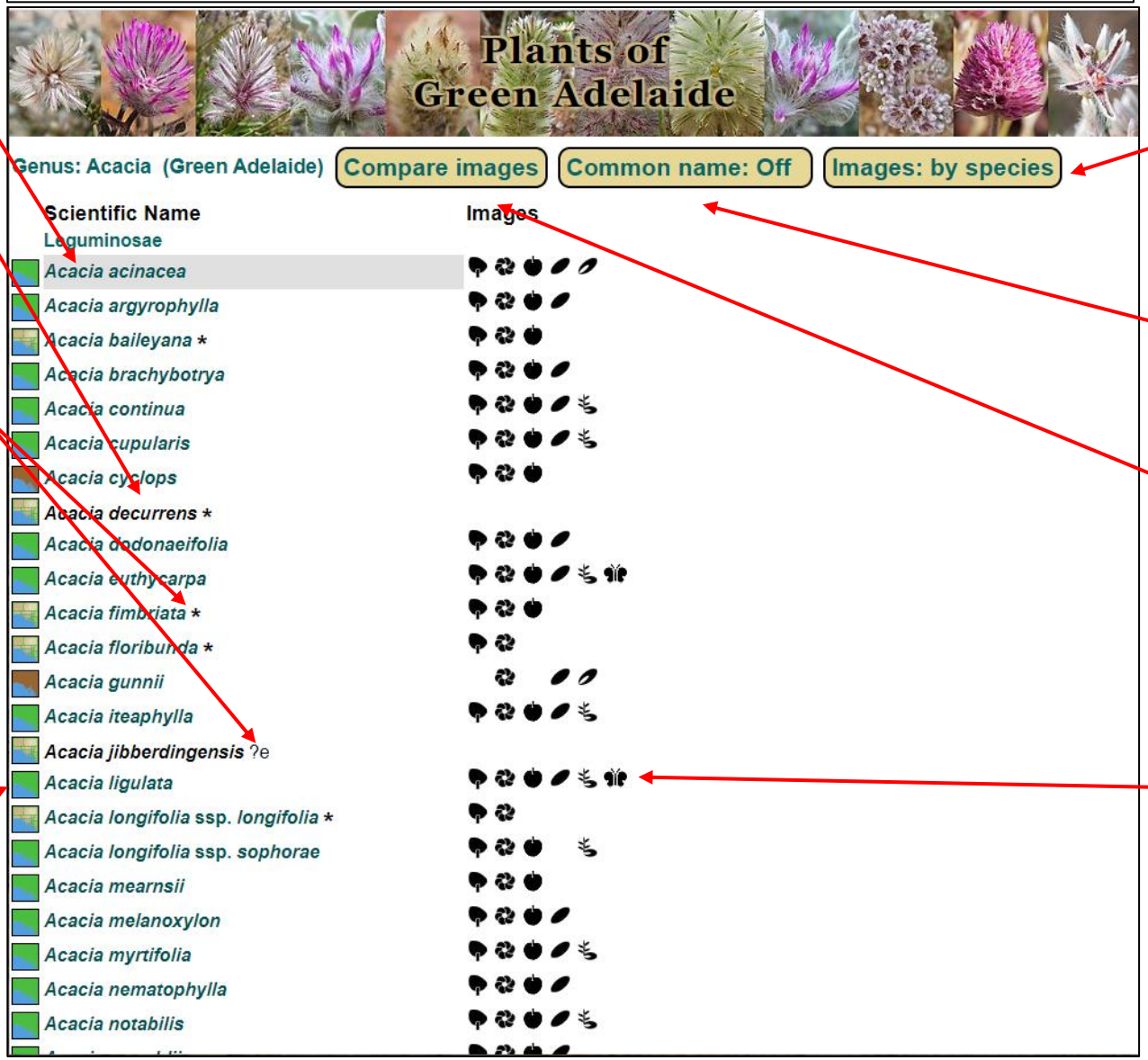
Click a species name to view all the information and images for that species.

Species name in **BLACK** are incomplete.

Species names with
***** - introduced species
?e - questionably established introduced species.
?n - questionably native species

Click on the map icon to popup a distribution map. The colour of the map reflects the best SA IBRA rating for that species not just for Green Adelaide region. White means not assessed and a terrain map indicates weeds.

Least concern	Endangered
Near threatened	Critically endangered
Rare	Extinct
Vulnerable	Data deficient



Controls the order of images in the slideshow. Either in species order, or by image category.

Displays the common names below the scientific name.

Allows you to compare images side by side of all or selected species with in that genus.

Click on image category icon to begin the slideshow.

- plant habit & habitat
- flower
- fruit
- seed
- seedling/germinant
- embryo/seed viability
- animal interaction

COMPARE IMAGES PAGE

Compare images (with thumbnails), Green Adelaide

Select the taxa within ***Acacia*** for comparison. Select the image category ('All' is the default).

Plant | Flower | Fruit | Seed | All **Category**

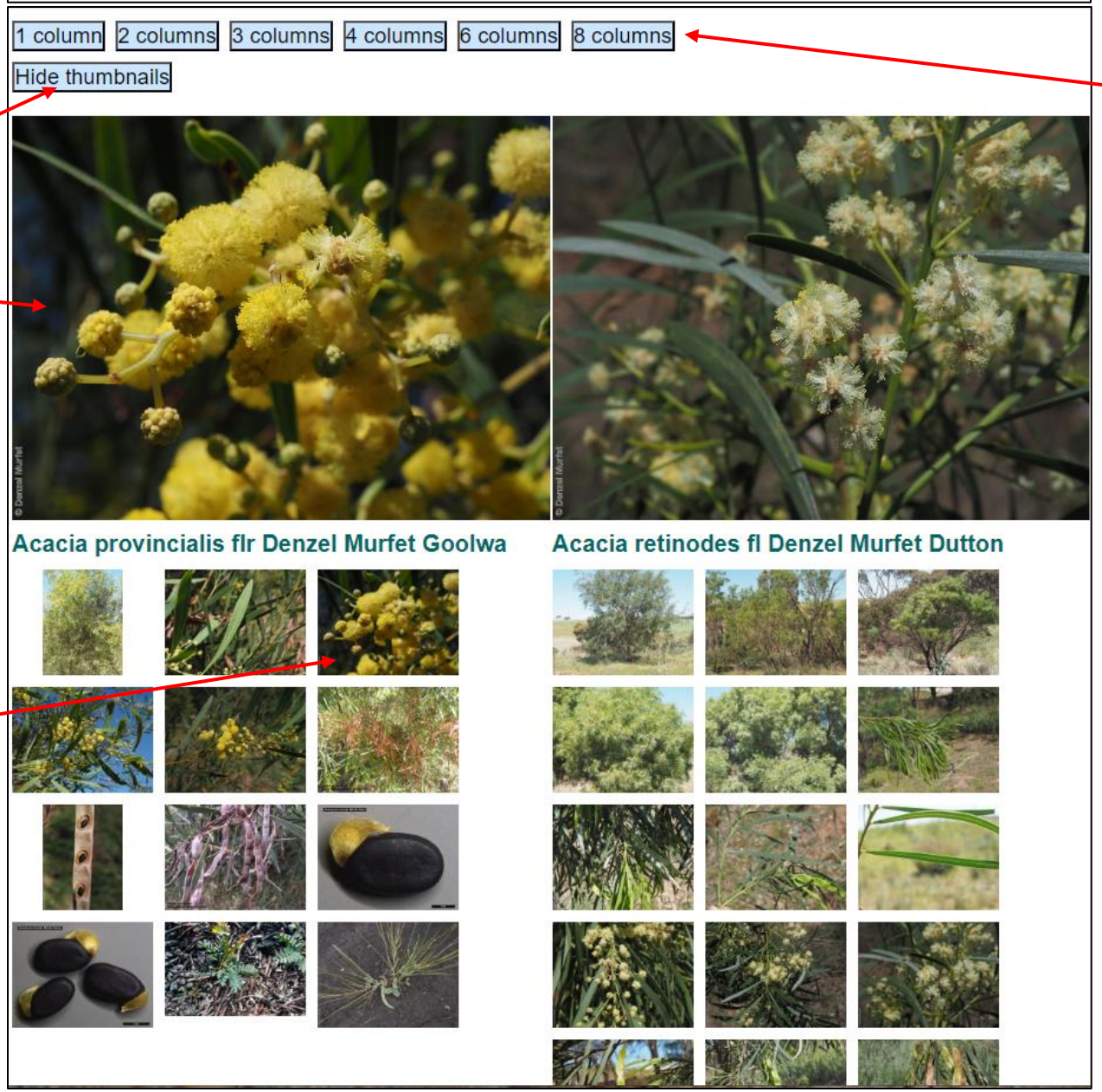
Compare | Compare all

- ***A. acinacea***
- ***A. argyrophylla***
- ***A. baileyana***
- ***A. brachybotrya***
- ***A. continua***
- ***A. cupularis***
- ***A. cyclops***
- ***A. dodonaeifolia***
- ***A. euthycarpa***
- ***A. fimbriata***
- ***A. floribunda***
- ***A. gunnii***
- ***A. iteaphylla***
- ***A. ligulata***
- ***A. longifolia ssp. longifolia***
- ***A. longifolia ssp. sophorae***
- ***A. mearnsii***
- ***A. melanoxylon***
- ***A. myrtifolia***
- ***A. nematophylla***
- ***A. notabilis***
- ***A. oswaldii***
- ***A. paradoxa***
- ***A. podalyriifolia***
- ***A. provincialis***

Click which category of image you wish to compare (plant, flower, fruit, seed or all).

Select species to compare by clicking as many species name as you like or you can select compare all.

COMPARE IMAGES PAGE



Click on this icon to display or hide thumbnail images below the larger image.

Click on the larger image to enter slideshow mode.

Click on a thumbnail to replace the larger image above.

Allows you to control number of columns displayed across the window.

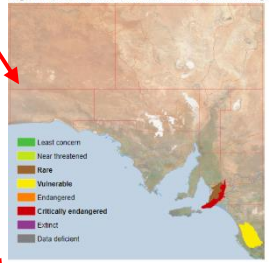
SPECIES INFORMATION PAGE

Acacia gunnii Leguminosae

Ploughshare Wattle

Display all 10 images

Regional Species Conservation Assessments per IBRA subregion



Enlarge Map • Copy Map

Display IBRA region text

Botanical art

Kath Alcock paintings: 5

Prior names

Racosperma gunnii

Acacia vomeriformis

Etymology

Acacia from the Greek '*akakia*' and derived from '*ake*' or '*akis*' meaning a sharp point or thorn and '*akazo*' meaning to

Distribution and status

Found mainly in the Adelaide Hills area of the Mount Lofty Ranges in South Australia with an isolated population near

Plant description

Small, rigid, diffuse, prickly, sprawling or procumbent shrubs to 80 cm high, with terete slender pubescent branchlets. Leaves

Seed collection and propagation

Collect seeds between November and January. Collect mature pods that are turning brown, with hard, dark seeds inside. Be

Seeds stored: Hide

Location	No. of seeds (weight grams)	Number of plants	Date collected	Collection number Collection location	Date stored	% Viability	Storage temperature
BGA	2,100 (21.98 g)	320+	5-Dec-2008	PJA186 Southern Lofty	1-Jan-2012	88%	-18°C

Click on this tab to display all images for this species.

Click on any of these images to enter slideshow mode.

Etymology – derivation of the species name.

Plant description – simple description of the species including flowering time, seed description and embryo types.

Click on these arrows to move to the previous or next species in the genus.

Distribution and status – where the species is found in Australia, South Australia and regions, its habitat and how wide spread it is (status).

Seed collection and propagation – when and how to collect, clean and store seeds and possible method for germinate.

SEARCH BY SPECIES PAGE

Click a **LETTER** or first two letters to scroll down to the species beginning with that letter.

Use this icon next to each letter to return to the top of the screen.

The colour next to each species reflects the best SA IBRA rating for that species not just for Green Adelaide region. White means not assessed and pink indicates weeds.

Least concern	Endangered
Near threatened	Critically endangered
Rare	Extinct
Vulnerable	Data deficient

Species name in **BLACK** are incomplete.

Species names with
***** - introduced species
?e - questionably established introduced species.
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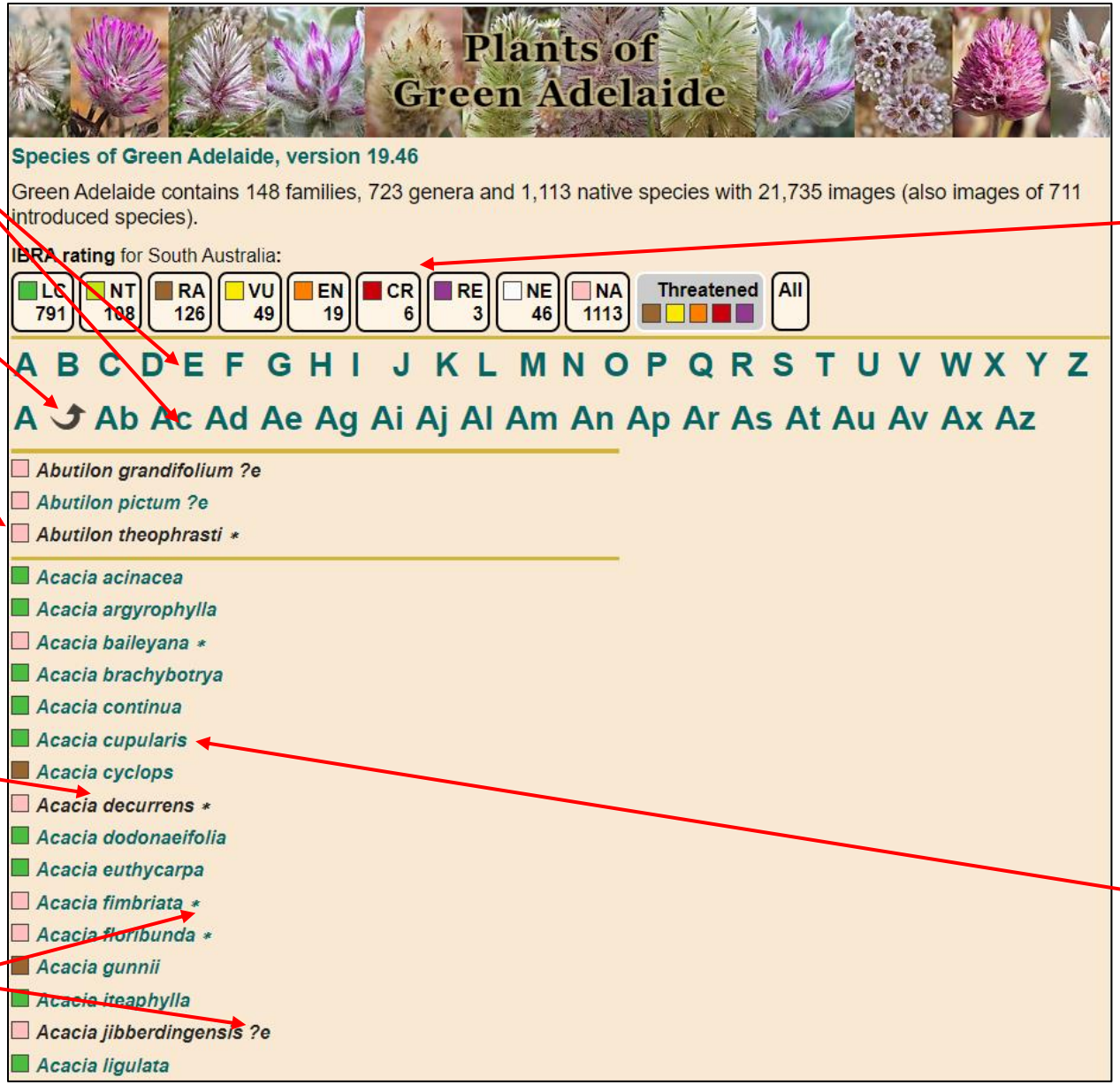


Allow you to display species with a certain ratings by clicking one or more icons. It is the lowest rating across its distribution within IBRA regions.
LC – least concern
NT – near threatened
RA – rare
VU – vulnerable
EN – endangered
CR – critically endangered
RE – extinct
NE – not evaluated
NA – naturalised
Threatened – all species in RA, VU, EN, CR & RE
All – all native and naturalised species.

Click a species name to open the information page containing all the information about that species.

SEARCH BY FAMILY PAGE

Families of Green Adelaide, version 19.46

Green Adelaide contains 148 families, 723 genera and 1,113 native species with 21,735 images (also with 711 introduced species).

Montage

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

A

Acanthaceae
Aceraceae
Adiantaceae
Agavaceae
Aizoaceae
Alismataceae
Amaranthaceae
Amaryllidaceae
Anacardiaceae
Apocynaceae
Araceae
Araliaceae
Araucariaceae
Asclepiadaceae
Aspleniaceae
Avicenniaceae
Azollaceae

B

Basellaceae

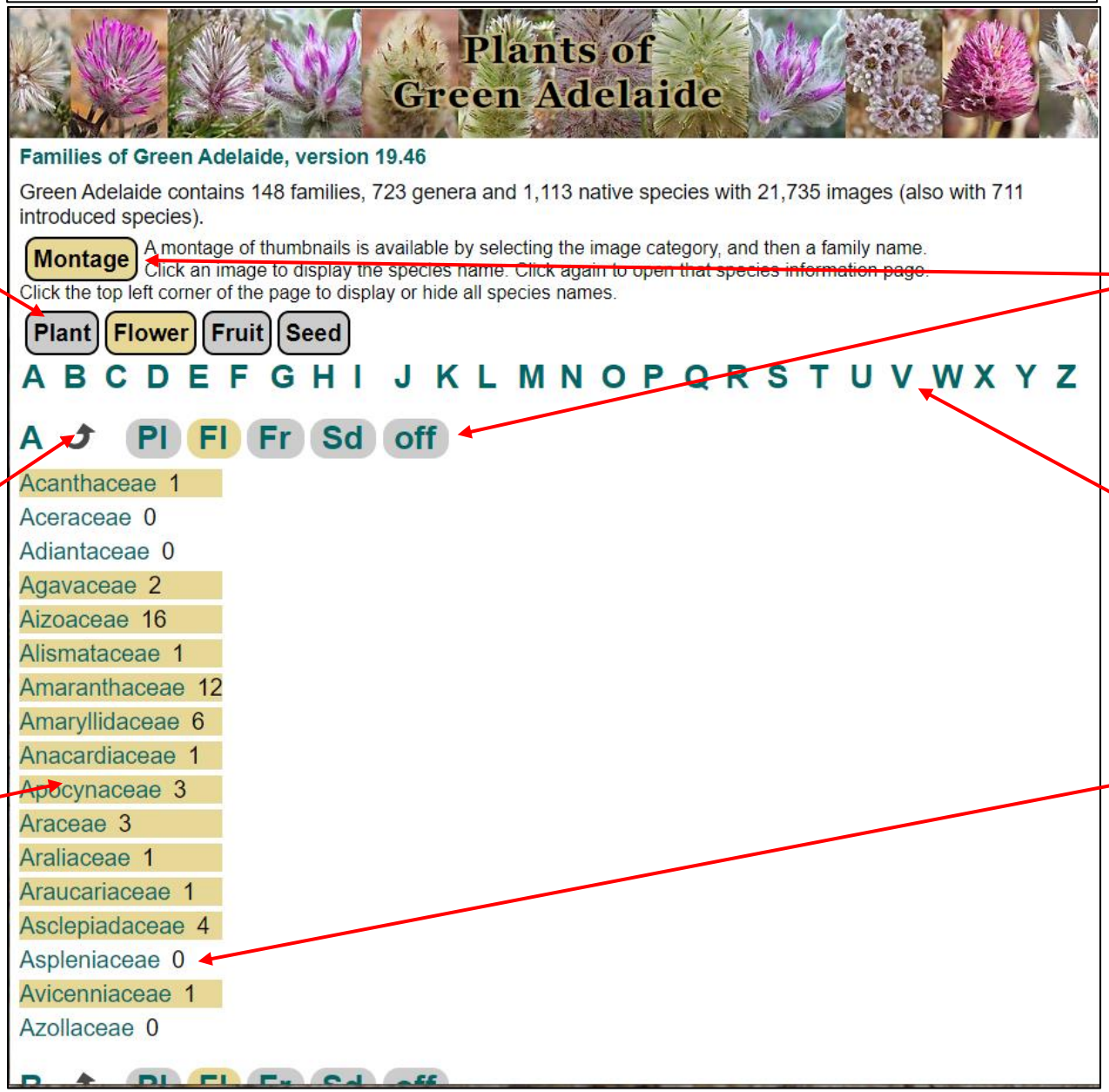
Click a **LETTER** to scroll down to the Families beginning with that letter.

Click a **FAMILY** name to open a list of all the species in that Family.

Use this icon next to each letter to return to the top of the screen.

Controls the display of thumbnail sized images within the categories (plant, flower, fruit, seed) for all species within this FAMILY. You may then visually browse them.

MONTAGE PAGE



Click the image category of the desired montage.

Use this icon next to each letter to return to the top of the screen.

Click a **FAMILY** name after selecting an image category to display the montage of thumbnails for that Family. Number next to the Family indicate number of species with images in selected category.

Click **MONTAGE** again or **OFF** to go back to the FAMILY search page.

Click a **LETTER** to scroll down to the **FAMILIES** beginning with that letter.

FAMILY not highlighted in yellow and have 0 next to them, do not have images in the selected category but may have images in other categories.

MONTAGE PAGE

Click the top left quadrant to show all species names.

Click an image to display the species name. Click again to open that species information page.

SEARCH BY COMMON NAME PAGE

Type the leading letter of a **COMMON NAME** or any word within it and the species matching those letters will be displayed. Two words may be searched for (e.g. 'lily p').
To search for substrings, add a leading asterisk (*) to the word (e.g. '*bush').

Use this icon next to each letter to return to the top of the screen.

Click a **COMMON NAME** to open the matching species information page.

COMMON NAME not in bold indicates the species information page lacks images and other information.

Common names of Green Adelaide, ordered by the last word

search term, eg. lily | Search | Help

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

A

Abutilon, Hairy	Abutilon grandifolium (?e)
Acacia, White	Robinia pseudoacacia (*)
Adder's-tongue, Austral	Ophioglossum lusitanicum
Aeonium, Pinwheel	Aeonium haworthii (*)
Aeonium, Tree	Aeonium arboreum (*)
African Daisy, Trailing	Dimorphotheca fruticosa (*)
Afrikander, Red	Gladiolus watsonius (*)
Alfalfa	Medicago sativa (*)
Alison, Sweet	Lobularia maritima (*)
Allseed	Polycarpon tetraphyllum (*)
Allseed, Four-leaf	Polycarpon tetraphyllum (*)
Almond	Prunus dulcis (*)
Aloe, American	Agave americana (*)
Aloe, Broad-leaf	Aloe maculata (*)
Alyssum, Sweet	Lobularia maritima (*)
Amaranth	Amaranthus graecizans ssp. sylvestris (*)
Amaranth, Green	Amaranthus viridis (*)
Amaranth, Powell's	Amaranthus powellii (*)
Amaranth, Red-root	Amaranthus retroflexus (*)
Amaranth, Rough-fruit	Amaranthus muricatus (*)
Amaranth, Spleen	Amaranthus hybridus (*)
Amaranth, Spreading	Amaranthus deflexus (*)
Ambrosia, Lacy	Ambrosia tenuifolia (*)

Click a **LETTER** to scroll down to the **COMMON NAMES** beginning with that letter. They are listed alphabetically starting with the last name of the common name (e.g. Swamp Gum will be under Gum, Swamp). Longer names will normally be listed under the last word, **and** the second to last word. (e.g. 'Daisy, Trailing African' and 'African Daisy, Trailing').

SEARCH BY SYNONYMS PAGE

Search by genus name, species name or both and any genus and/or species matching those word will be displayed. You can type the full name or part of a name.

Use this icon next to each letter to return to the top of the screen.

Species names with
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Near threatened	Critically endangered
Rare	Extinct
Vulnerable	Data deficient

Species and synonyms of Green Adelaide, version 19.46 (SA Census 23 November 2022)

Green Adelaide contains 165 families, 853 genera and 1,146 native species with 21,735 images (also images of 1,117 introduced species).

Genus search [Search] [Reset]

species search [Search] [Help]

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

A ↻ Ab Ac Ad Ae Ag Ai Aj Al Am An Ap Ar As At Au Av Ax Az

Abutilon 3 / 2

S Abutilon avicennae
➤ *Abutilon theophrasti*

S Abutilon behrianum
➤ *Abutilon theophrasti*

Abutilon grandifolium ?e

Abutilon pictum ?e

*Abutilon theophrasti **

Acacia 37 / 54

Acacia acinacea

Acacia argyrophylla

S Acacia armata
➤ *Acacia paradoxa*

*Acacia baileyana **

S Acacia binervata
➤ *Acacia verniciflua*

S Acacia bombycina
➤ *Acacia argyrophylla*

Acacia brachybotrya

S Acacia brachybotrya var. argyrophylla
➤ *Acacia argyrophylla*

S Acacia brachybotrya var. glaucophylla
➤ *Acacia brachybotrya*

Click a **LETTER** or first two letters to scroll down to the **SYNONYMS** beginning with that letter.

Name in **PURPLE** with the **S** in front is the synonym and below it in green is the current species name.

The species name in **BLACK** is incomplete.

Species names in **GREEN** with a coloured box in front are current species names and can be clicked to open the matching information page.