

Some useful Online resources for Plant ID

Atlas of Living Australia - <https://ala.org.au/>

The ALA is Australia's national biodiversity database. It provides free, online access to more than 85 million occurrence records based on specimens from natural history collections, field observations and surveys. You can, for instance, access records for your local area.

Darling Range NatureBase, Lesley & Mike Brooker

<https://lesmikebrooker.com.au/Darling-Range-NatureBase.php/>

A reference guide to the flora and fauna of the Darling Range in an area within about 30 km of Kalamunda. It is an ongoing project where species are added on a regular basis. The Brookers have compiled guides to the flora of seven other general areas in WA.

Esperance Wildflowers - <http://esperancewildflowers.blogspot.com/>

Photographic record of species of the Esperance, South East coastal and hinterland region of WA from William Archer including personal observations.

Euclid Key to Eucalypts of Australia - <https://apps.lucidcentral.org/euclid/identify/key.html>

An online database and interactive identification tool of eucalyptus (*Eucalyptus*, *Corymbia*, *Angophora*) species in Australia. The database contains information on 934 species and subspecies, and covers all Australian states and territories. You can also access this 4th edition through **Florabase**.

Euclid Species Index - <https://apps.lucidcentral.org/euclid/text/entities/index.htm>

An alphabetical list of all species of Eucalyptus, Corymbia & Angophora with information.

Florabase <https://florabase.dpaw.wa.gov.au/>

The database of the Western Australian Herbarium. Provides interactive searching, distribution maps for species, brief and sometimes detailed plant descriptions and, most important, access to **interactive keys**. Access the Herbarium's journal *Nuytsia* to learn about new species or name changes.

Below is a tip to help you view all Florabase photos of a particular genus. Set up for *Banksia* but once you have installed it, all you have to do is change Banksia to the genus you want:

https://www.google.com/search?q=banksia+site%3Ahttps%3A%2F%2Fflorabase.dpaw.wa.gov.au&tbm=isch&ved=2ahUKUWj8vYaFs_boAhWe-TgGHfaNBj8Q2-cCegQIABAC&oq=banksia+site%3Ahttps%3A%2F%2Fflorabase.dpaw.wa.gov.au&

Florabase Glossary of Botanical Terms - <https://florabase.dpaw.wa.gov.au/help/glossary#>

Flora of Australia online - <https://profiles.ala.org.au/opus/foa>

In 2018 Flora of Australia transitioned from book form to an online platform. This digital platform integrates a wide range of botanical information from many sources, such as nomenclature, distribution maps, images, biodiversity data, and identification keys. Approximately 17 000 plant profiles now available.

Flora of Australia Publications online –

<https://www.dccew.gov.au/science-research/abrs/publications/flora-of-australia>

The *Flora of Australia series* includes all flowering and non-flowering plants known to be indigenous or naturalised in Australia. Many of these publications while now out of print are available as PDFs online.

iNaturalist Australia – <https://inaturalist.org>

The product of a membership agreement between the iNaturalist Network and the Atlas of Living Australia (ALA) and CSIRO. Here is a suggestion to get started:

Enter <https://inaturalist.org/places/fremantle/> Then choose plants.

KeyBase - <http://keybase.rbg.vic.gov.au/>

KeyBase is an online database and platform for storing, managing and deploying dichotomous identification keys to plants and other organisms. The two sections covering the **Flora of Australia** and **Flowering plants of Western Australia** are most useful.

<https://keybase.rbg.vic.gov.au/projects/show/7>

Native Grasses, Una Bell

http://www.emrcsustainability.com.au/Profiles/per/Assets/ClientData/Environmental/A7549_EMRC_Grass_book-final.pdf

A field guide to identification of native grasses first published in 2018. Highlights 48 of the most common native grasses from the Perth Hills and Perth region.

Roleybushcare Flora Database - <https://roleybushcare.com.au/flora-database>

Covers the flora of Roleystone and the Karragullen area.

Urban Bushland Council - www.bushlandperth.org.au

Vascular Plants Australian Plant Census (APC) <https://biodiversity.org.au/nsl/services/search/taxonomy>

The Australian Plant Census (APC) is a list of the accepted scientific names for the Australian vascular flora, ferns, gymnosperms, hornworts and liverworts, both native and introduced, and includes synonyms and misapplications for these names. The APC covers all published scientific plant names used in an Australian context in the taxonomic literature, but excludes taxa known only from cultivation in Australia.

Wattle Acacias of Australia, version 3 (2018) - <https://apps.lucidcentral.org/wattle/identify/key.html>

An online database and interactive identification tool of acacia species in Australia. The database contains information on species and subspecies, and covers all Australian states and territories. Also available through Florabase.

World Wide Wattle <http://worldwidewattle.com/speciesgallery/browse.php?l=a>

For information on all species of Acacia.

Western Weeds Database Online Edition (1998) - https://wswa.org.au/western_weeds.htm

The online version of the original publication despite some names being out of date is still a useful tool for those who do not own a copy or a revised edition from 2007.

Wildflower Society of Western Australia <http://www.wildflowersocietywa.org.au/>

There are many WSWA branches across the state. Joining is a great way to get to know others interested in our local plants. And don't forget Facebook.