

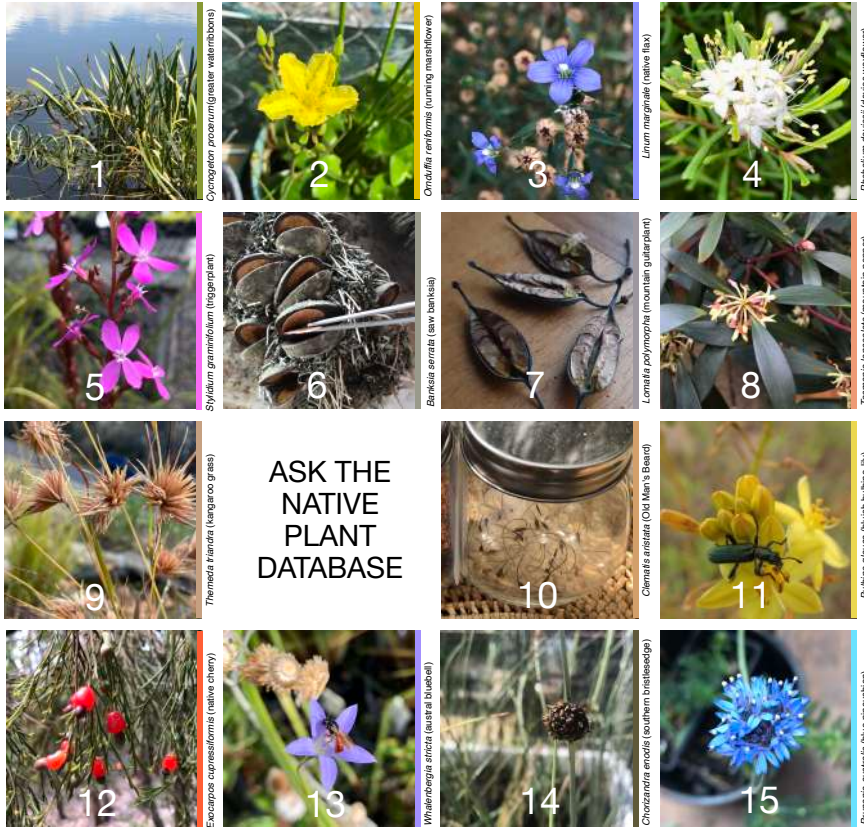
REVIVING UNDERSTOREY HABITATS

The Database, a community-led approach to restoration

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By focusing on the often-neglected understorey layer and empowering Tasmanians through the Tasmanian Native Plant Database, the Understorey Network is creating richer and more resilient ecosystems. Plants evolved adaptations to cope with drought, low/high light, fire, low nutrient soil, herbivores, salinity, water logging... and being able to look for those criteria is key to informs users on what to grow where to enhance their local biodiversity.

CAN I GROW THESE NATIVE PLANTS FROM SEEDS?



ASK THE
NATIVE
PLANT
DATABASE



25 years of data benefiting
the whole community: 1884
species across 138 families

Tag the 15 species correctly

The blue tags can be applied to multiple species

Localisation	Municipality <i>Hobart, Huon Valley, Central Highlands, Launceston</i>	Habitat/communities <i>Wetland, Alpine, Heat, Grassland</i>	Site tolerance (incl. soil & frost) <i>Moist, dry, clay, rocky, windy, shady</i>
	Threatened species status <i>Endangered, Rare</i>	Form and Height (m) <i>Aquatic, red stem, grass, climber, 0-5 m</i>	Flowers/ fruits (description) <i>White, red, yellow, blue</i>
Characteristics	Growing by <i>Division</i>	Growing from <i>Seeds</i>	Growing from <i>Cuttings (soft, semi-hardened)</i>
	Flowering months <i>Dec, Jan-Feb, Sept, Oct-Nov</i>	Seed collection / sowing months <i>Jan, Feb, April, Oct, Nov / Mar, April, Oct</i>	Cutting months <i>Feb, Mar-Apr</i>
Propagation calendars	Seed collect & storage life <i>Shortstorage: 1-3 months, 12-14 months</i>	Seed treatment <i>Bog, hot/cold, leaching, fungicide</i>	Germination Time <i>3-4 weeks, 3-6 weeks</i>
	For Wildlife <i>Butterfly, frog, bird, bee, skink, wallaby resistant</i>	Erosion & salinity control, shelter <i>Low flammability</i>	Bush tucker <i>Edible fruits</i>
Seed			
Plant uses			

"The **seed collection calendars** from the Plant Database are a valuable teaching aid for conservation and ecosystem management students"

(James Black, TASTAFE)

Creating **connections** between people

It is not the full story without the **understorey!**

Up-to-date data at your fingertips! Together, small plants and small actions can make a big difference



A tool made by the community for the community (inclusive participation, collaboration, active learning).

Find native plants that suit your needs, grow your botanical awareness and consider the importance of understorey species.

Join over 120 active nursery volunteers and growers supporting the propagation of 20,000+ understorey plants annually, for a greener Tasmania. We are creating lasting impact across Tasmania; one plant, and one community effort at a time.



With support from



The USN pays respect to Tasmanian Aboriginal people as custodians of the lands that together we strive to care for and protect. The USN also wishes to acknowledge the people who contributed to past development and ongoing updates to the database, including USN members, the Tasmanian Royal Botanical Gardens, the Tasmanian Herbarium, and many others.

Scan me to explore the Database
<http://www.understorey-network.org.au/>