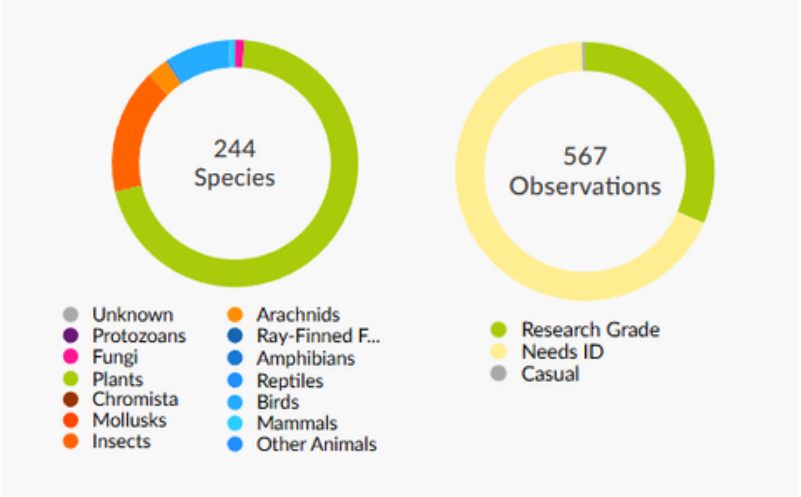
MINI BIOBLITZ

4 OCTOBER 2026 • SUMMARY

Plant surveys along Plunkett & Keating Flora Roads

Eight volunteers in the plant and insect survey group doing 30 minute observational surveys at four sites, including three sites in the expected Gonneville mine impact zone. 567 observations of a total of 229 species, 68% of still need ID.



State priority plant observed: *Red Woolly Sundew*

Five observations of the Priority 4 **Red Woolly Sundew *Drosera sewelliae***. The Red Woolly Sundew, is a tiny carnivorous perennial found only around Toodyay and Chittering. It forms small rosettes, produces orange flowers in October, and grows in lateritic and silica sand soils around Chittering and Toodyay. It is listed as Priority 4, meaning it requires ongoing conservation monitoring.


D. sewelliae, photo: Rhys Watkins


D. sewelliae, photo: @amberbc



Morgan Pickering with bird call recording equipment

Image below







SEE MORE OR HELP WITH ID:

All observations can be viewed on the iNaturalist project:
www.inaturalist.org/projects/julimar-mini-bioblitz-4-oct-2026

Plants observed on the global conservation list

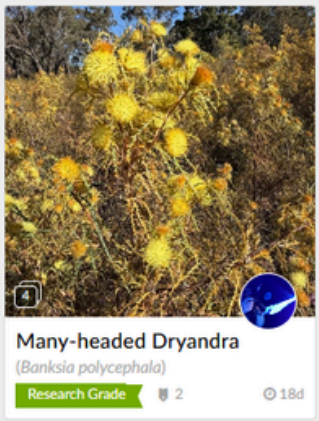
The International Union for Conservation of Nature (IUCN) Red List assesses the risk of species becoming extinct. It provides a global reference for conservation, drawing on evidence such as population declines, geographic range and habitat loss. Its assessments help identify species needing attention and guide conservation priorities. Observations made on 4 October 2026 highlight the conservation significance of Julimar's flora.

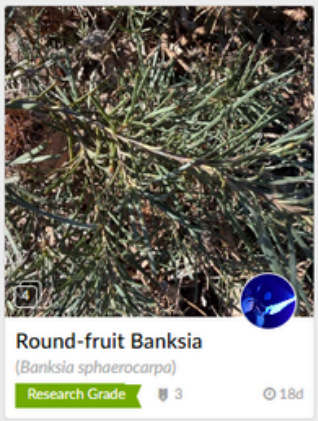

Many-headed dryandra, Photo: Rhys Watkins

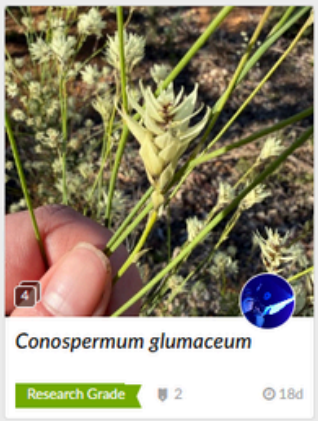

Many-headed dryandra, Photo: Rhys Watkins

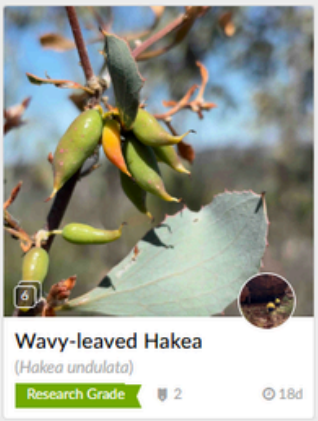
The **Many-headed Dryandra *Banksia polycephala*** (2 observations) is classified as Endangered, indicating a very high risk of extinction in the wild. Four other species are classified as Vulnerable: **Hooded smoke bush *Conospermum glumaceum*** (3 observations), **Catkin Grevillea *Grevillea synapheae*** (1 observation) **Round-fruit Banksia *Banksia sphaerocarpa*** (1 observation) and **Wandoo *Eucalyptus wandoo***.

Wavy-leaved Hakea (Hakea undulata (3 observations) is Near Threatened, meaning it is close to qualifying for a threatened category or may qualify in the near future. IUCN assessments describe global extinction risk and are separate from Western Australian and Australian conservation listings. Together, these observations highlight Julimar's conservation value and show how community recording can help document the diversity of our local bushland.

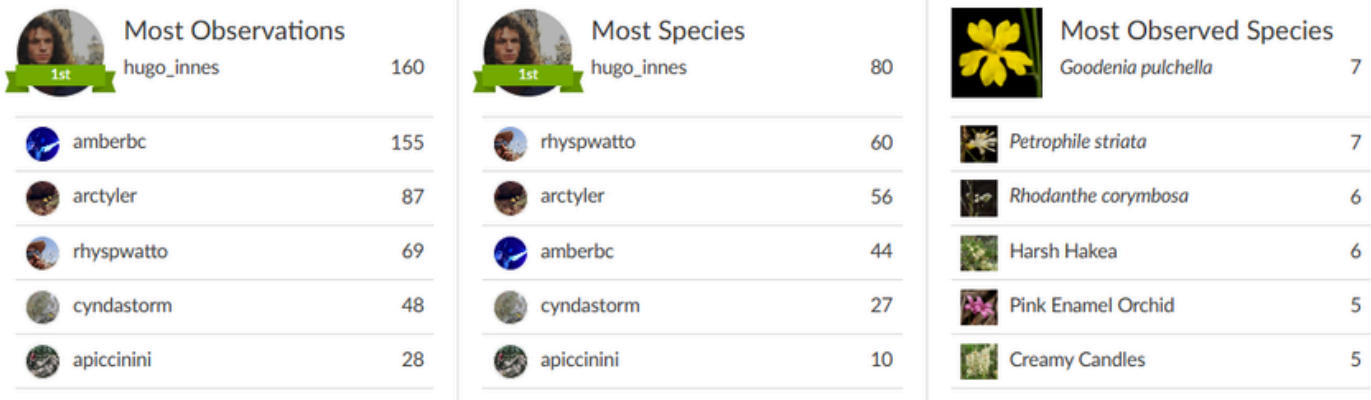








Top observers and most observed plant species



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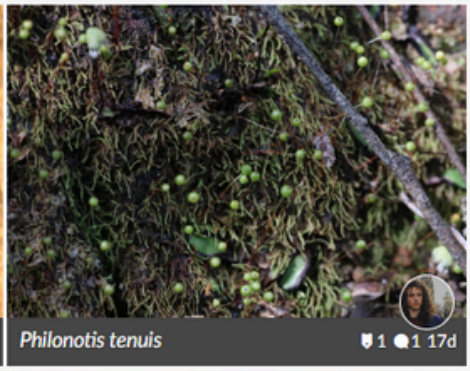
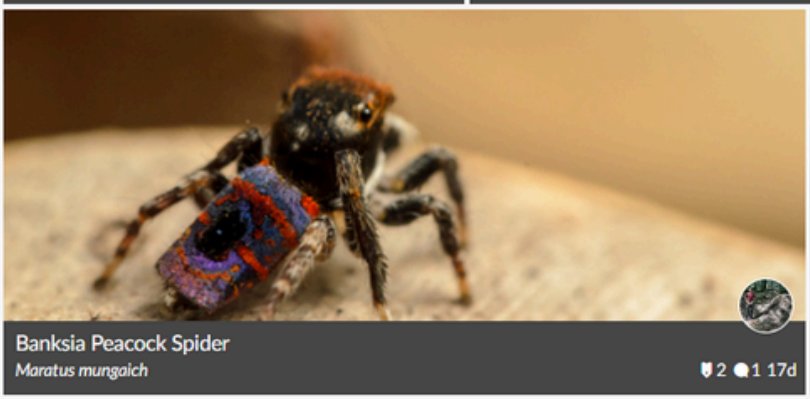
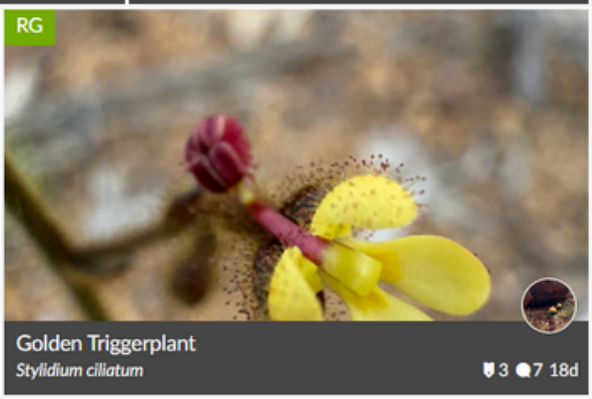
Observations with the most comments & favourites on iNaturalist



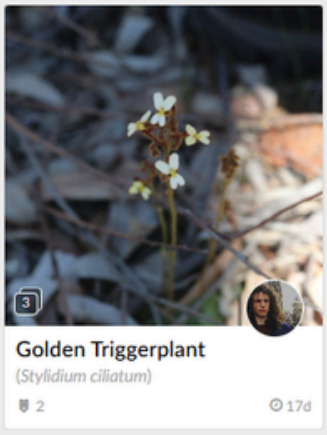


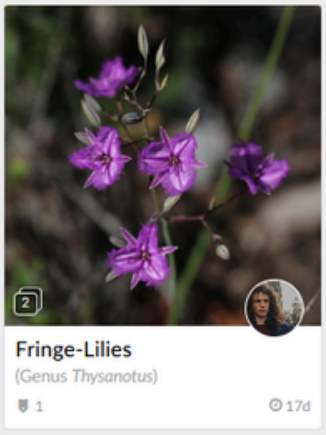


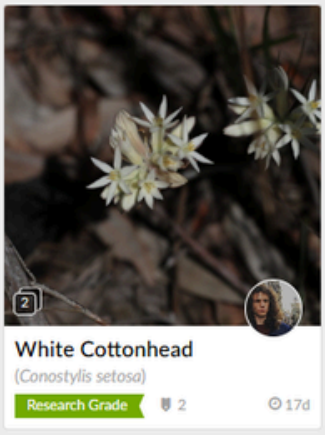


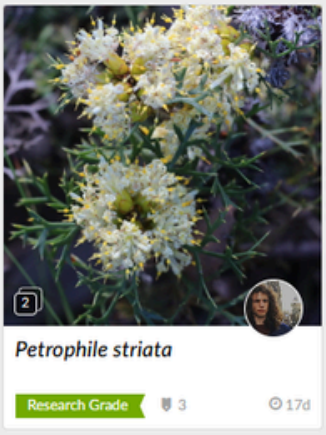


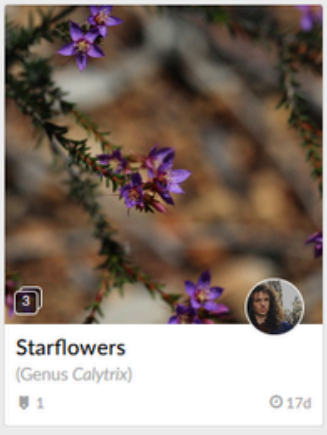
More observations...

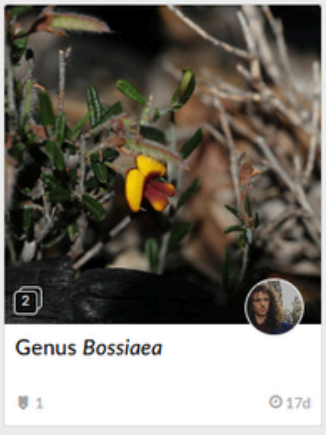


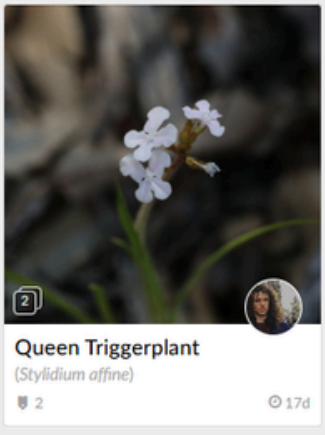


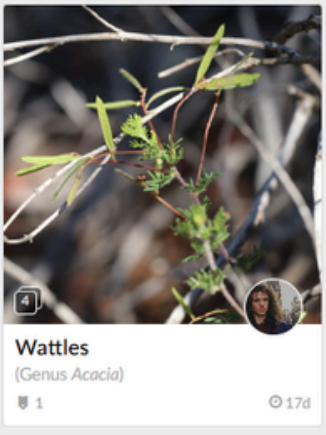












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