

A Guide to Threatened and Priority Listed Flora in the Shire of Wickepin



Prepared by Ecoedge for the Shire of Wickepin. January 2019.

Cover photo sources (L-R): *Acacia deflexa*, Department of Biodiversity, Conservation and Attractions (DBCA) Narrogin Office;
Calectasia pignattiana, DBCA Narrogin Office; *Banksia meganotia*, <https://davesgarden.com> (Lyn Alcock).

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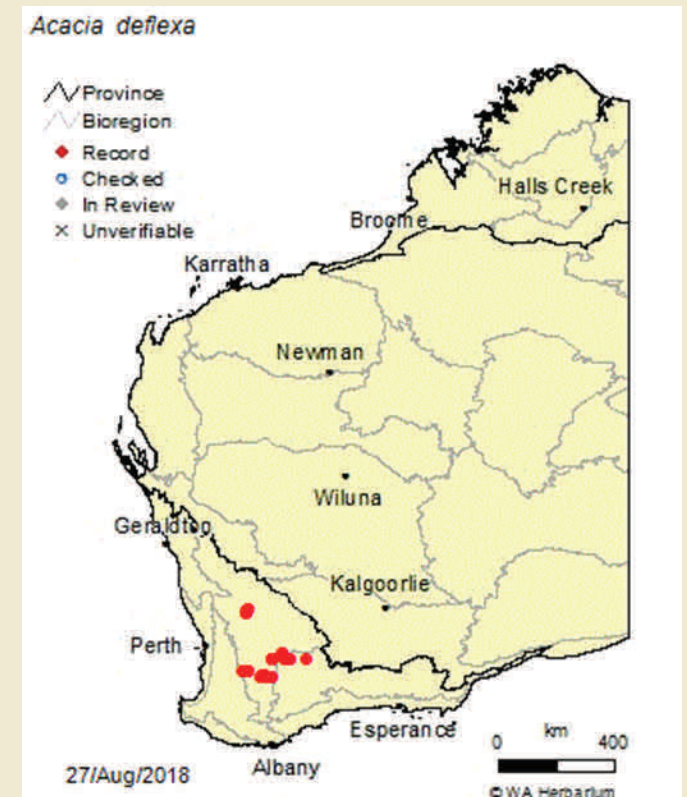
Acacia deflexa (Priority 3)

Description

Prostrate to straggling or erect shrub, 0.15-2 m high. Flowers yellow, August to September. Yellow & gravelly lateritic sand, gravelly sandy loam. Plains.

Distribution (Shires)

Bruce Rock, Corrigin, Cuballing, Dowerin, Kondinin, Narrogin, Wickepin, Williams.





Acacia insolita subsp. *recurva* (Threatened (Critically Endangered))

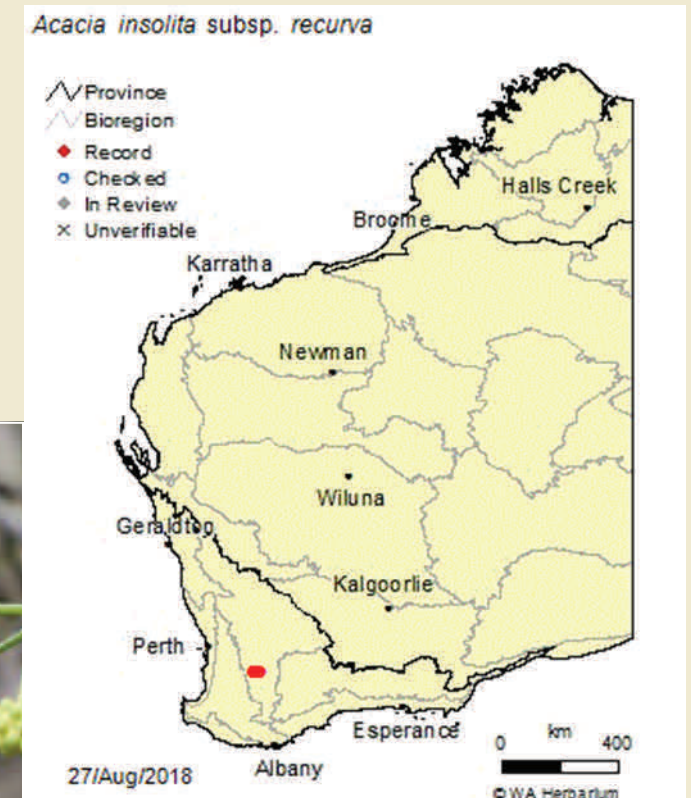
Common name: Yornaning Wattle

Description

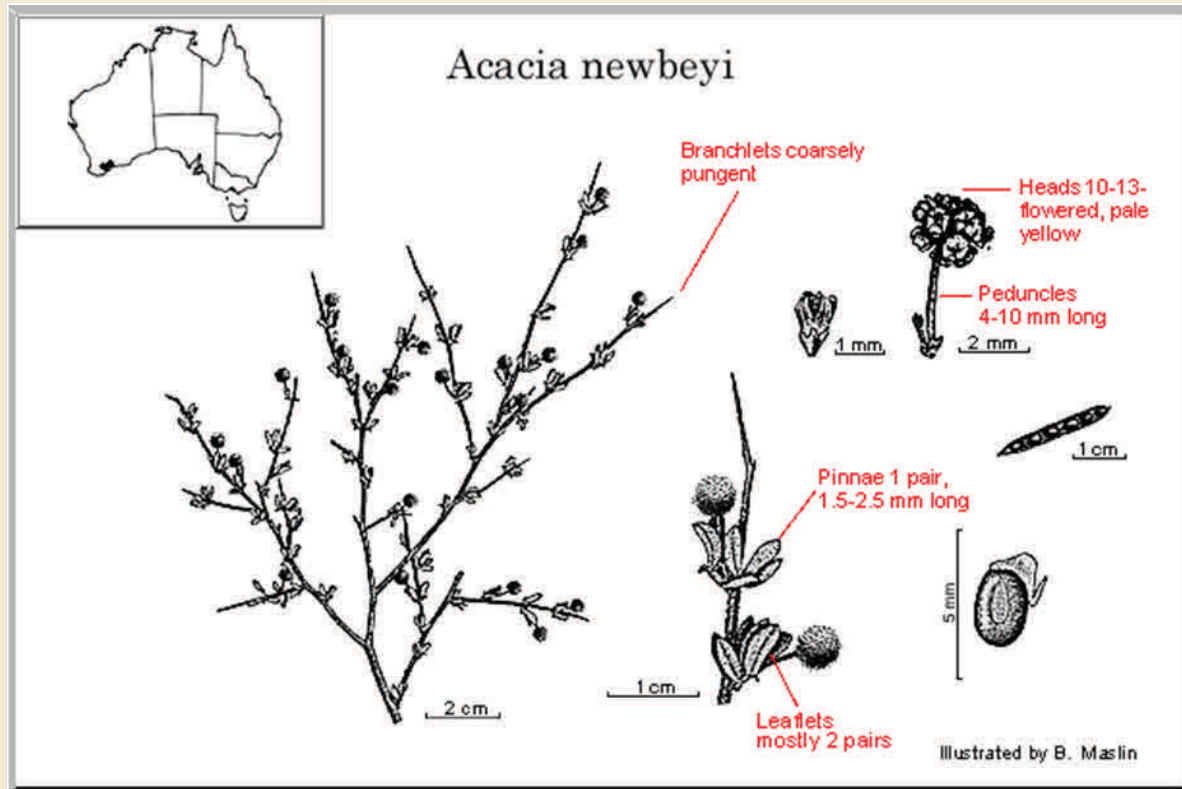
Spindly shrub, 0.6-1.2 m high. Flowers yellow-cream.
Exposed lateritic breakaways and lateritic soils, in shallow sandy clay.

Distribution (Shires)

Cuballing, Wickpin.



Acacia newbeyi (Priority 3)

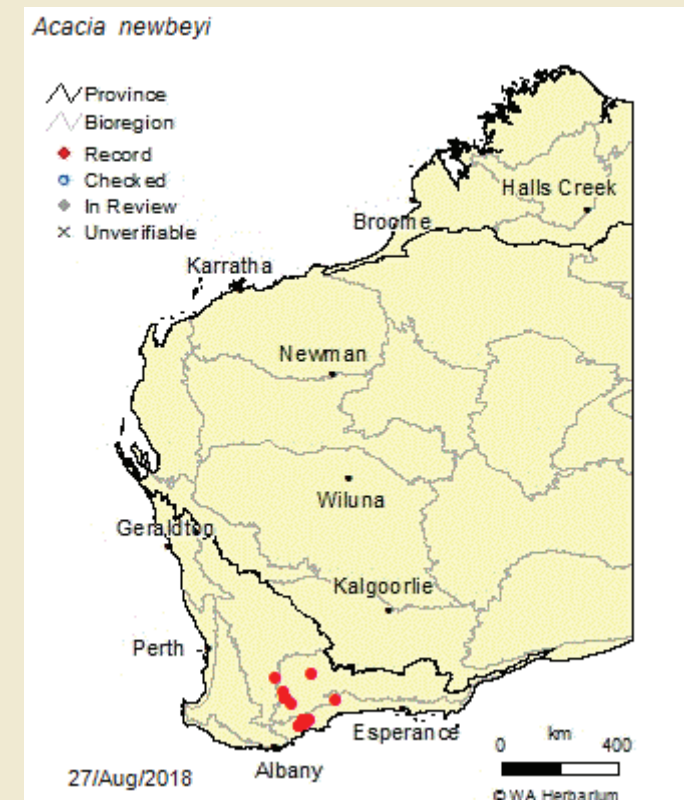


Description

Openly branched, pungent shrub, 0.3-1 m high.
Flowers yellow, July to August. Lateritic gravelly soils.

Distribution (Shires)

Albany, Dumbleyung, Gnowangerup, Jerramungup,
Kent, Kulin, Ravensthorpe, Wickepin.



Andersonia carinata (Priority 2)

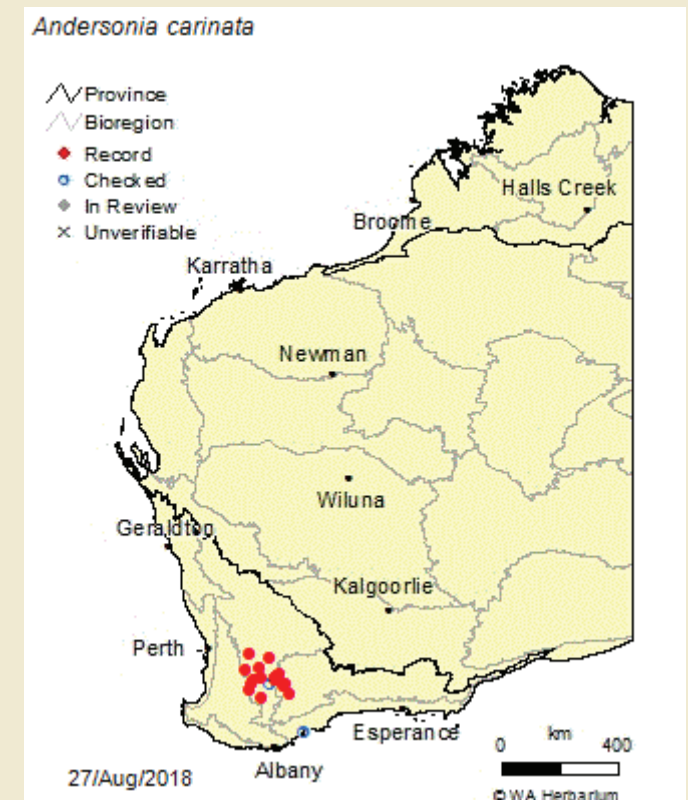
Description

Erect slender shrub, 0.1-0.45(-0.8) m high. Flowers pink/pink-white/pink-purple, August to October. White sand, gravelly lateritic soils. Plains.



Distribution (Shires)

Albany, Beverley, Corrigin, Cuballing, Dumbleyung, Kent, Kulin, Narrogin, Pingelly, Wagin, West Arthur, Wickepin, Woodanilling.



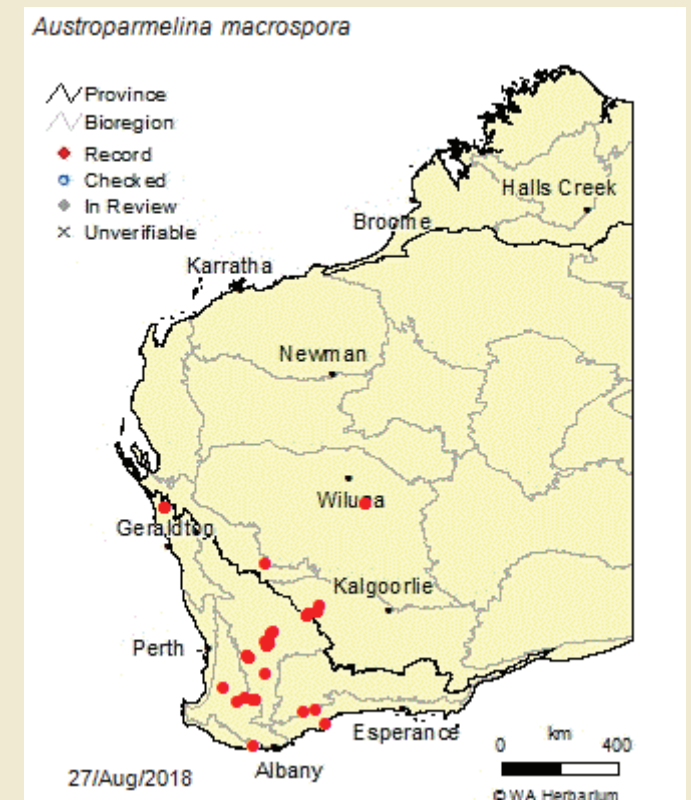
Austroparmelina macrospora (Priority 3)

Description

Lichen

Distribution (Shires)

Beverley, Collie, Denmark, Jerramungup, Kellerberrin, Leonora, Northampton, Quairading, Tammin, Westonia, Wickepin, Woodanilling, Yalgoo, Yilgarn





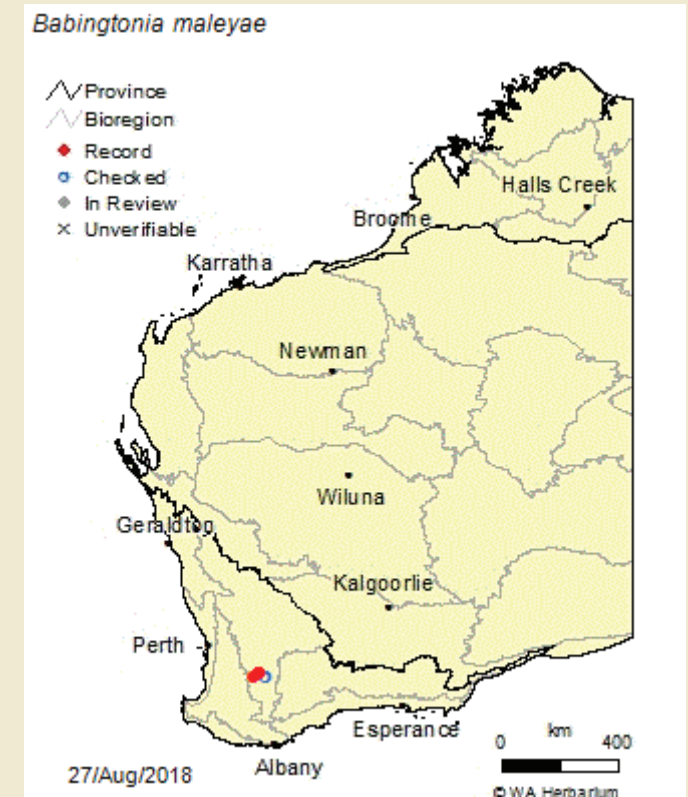
Babingtonia maleyae (Priority 2)

Description

Dwarf shrub up to 80 cm with erect slender stems. Young stems fairly smooth. Flowers (white) and fruits recorded in January and February, with fruits also recorded in September. Upslope. White sand over laterite. Found in Low Heath C with *Eucalyptus marginata*, *Eremaea pauciflora*, *Dryandra sessilis*, *Adenanthos cygnorum*, *Loxocarya fasciculata*, *Allocasuarina humilis*, *Banksia attenuata*, *Leptospermum erubescens*, *Conostylis*.

Distribution (Shires)

Cuballing,
Narrogin,
Wickepin.





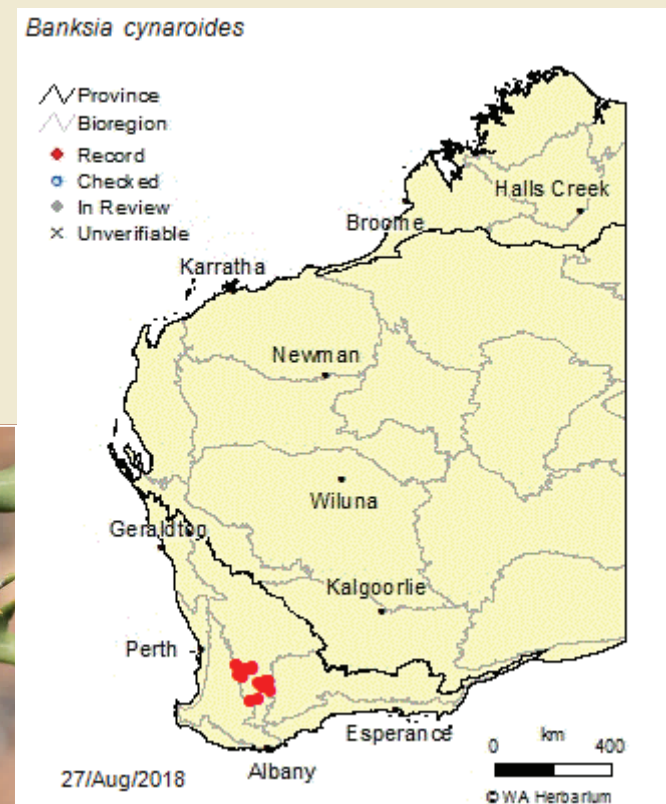
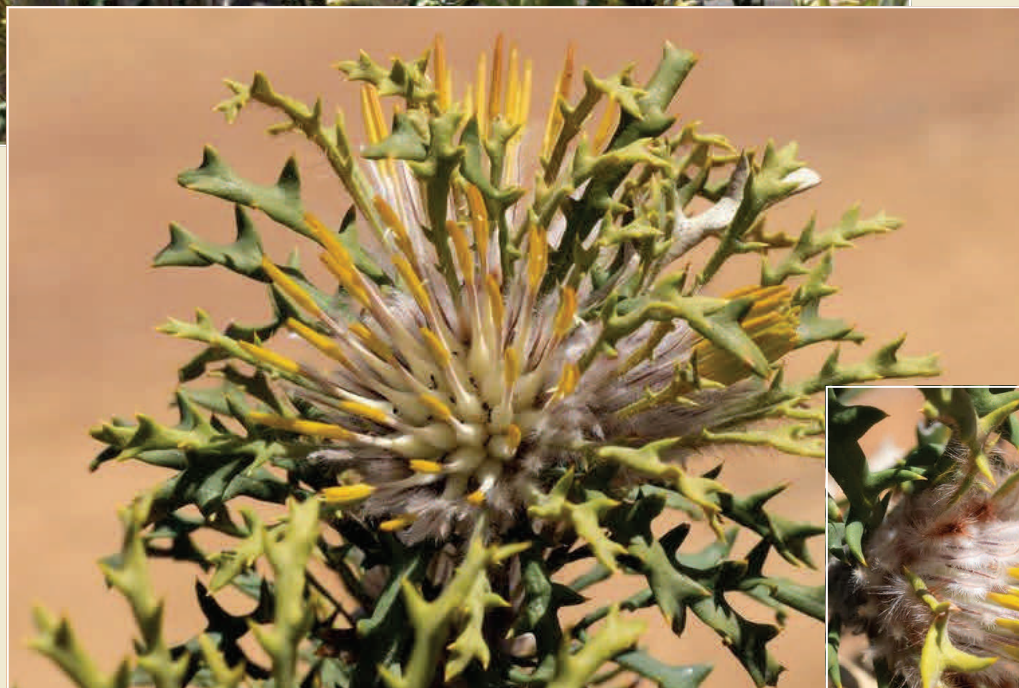
Banksia cynaroides (Priority 4)

Description

Erect, rigid, lignotuberous shrub, 0.9-1.5 m high. Flowers yellow with soft, shaggy, weak and straight hairs. Flowers in January, February, March, April or May. Gravelly sand or clay loam over laterite.

Distribution (Shires)

Cuballing, Dumbleyung, Pingelly, Wickepin, Williams, Woodanilling.



Banksia erythrocephala var. *inopinata* (Priority 3)

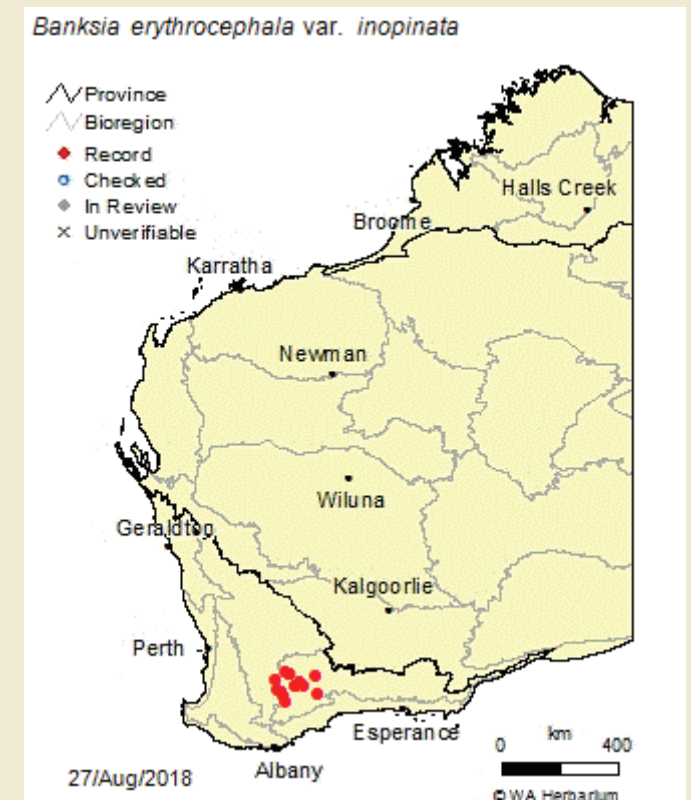
Description

Prickly, erect, lignotuberous shrub, 0.6-1-3 m high.
Flowers yellow, March, April, May, June or July .
White sand over laterite, gravelly clay.



Distribution (Shires)

Dumbleyung, Kent, Kulin, Lake Grace, Wickepin.

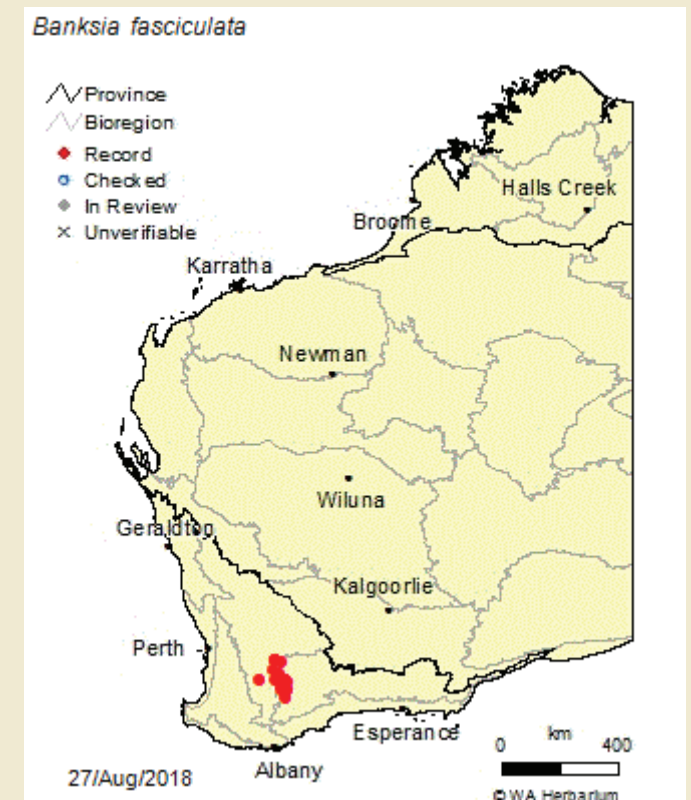




Banksia fasciculata (Priority 3)

Description

Columnar, non-lignotuberous shrub, 1-2.5 m high. Flowers cream-yellow, May, June, July or August. Lateritic clay, sand over laterite.



Distribution (Shires)

Corrigin, Dumbleyung, Kent, Kulin, Narrogin, Wickiepin.

Banksia meganotia (Priority 3)

Description

Straggly or erect, prickly, lignotuberous shrub, 0.3-1 m high. Flowers yellow, October. Sand, sandy loam or clay loam over laterite.

Distribution (Shires)

Broomehill-Tambellup, Dumbleyung, Kent, Kulin, Narrogin, Wagin, Wickepin.



Banksia meganotia

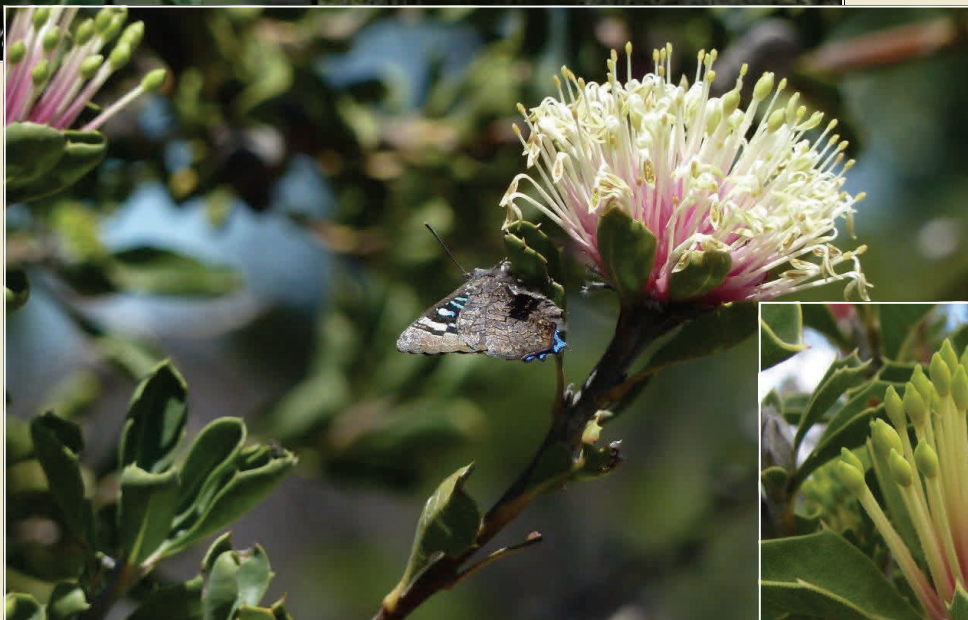


Banksia meganotia





Banksia oligantha



Banksia oligantha (Threatened (Endangered))

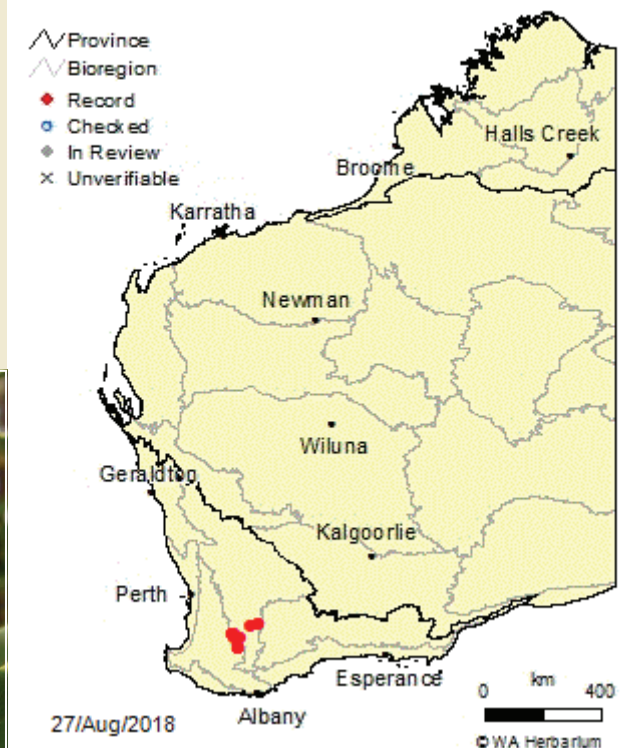
Description

Non-lignotuberous shrub, to 3 m high. Flowers red & cream/orange-brown, October or November . Yellow or yellow-brown sand.

Distribution (Shires)

Kojonup, Narrogin, Wagin, Wickepin.

Banksia oligantha





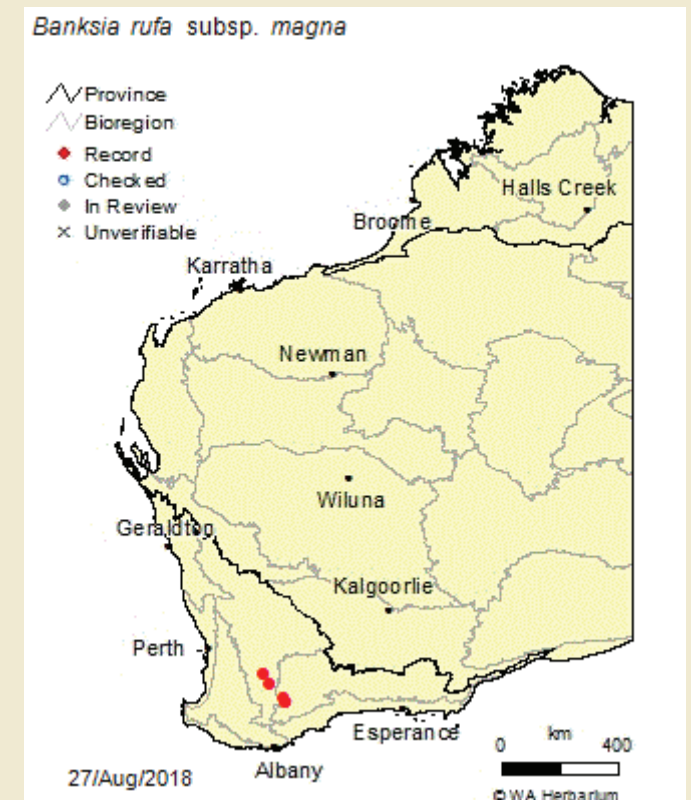
Lyn Alcock

Banksia rufa subsp. magna (Priority 1)

Description

Non-lignotuberous shrub, to 1.5 m high. Flowers cream or yellow, July, August, September or October
Yellow-grey sandy gravel over laterite or gravelly loam. Slopes.

Distribution (Shires)
Kent, Wagin, Wickelipin.

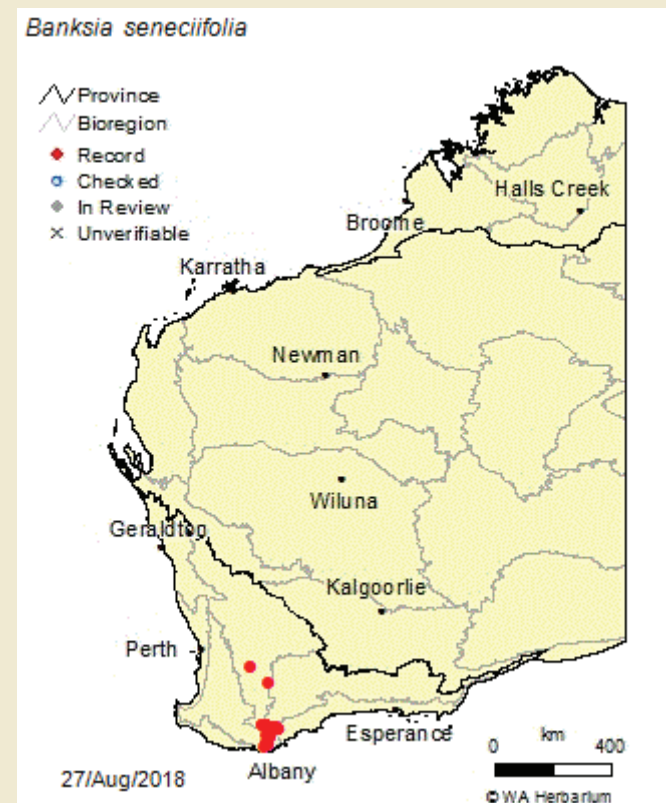




Banksia seneciifolia (Priority 4)

Description

Columnar, non-lignotuberous shrub, 0.6-1 m high.
 Flowers cream-yellow-brown, in July or August.
 Sandy loam, sand. Rocky hillslopes.



Distribution (Shires)

Albany, Cranbrook, Gnowangerup, Pingelly,
 Plantagenet, Wickelpin.



Calectasia pignattiana (Priority 3)

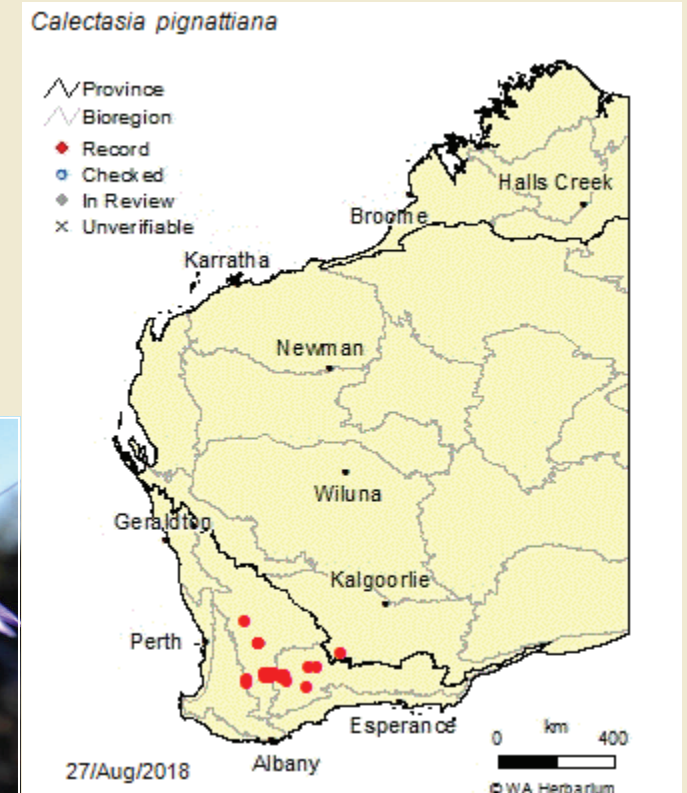
Common name: Stilted Tinsel Lily

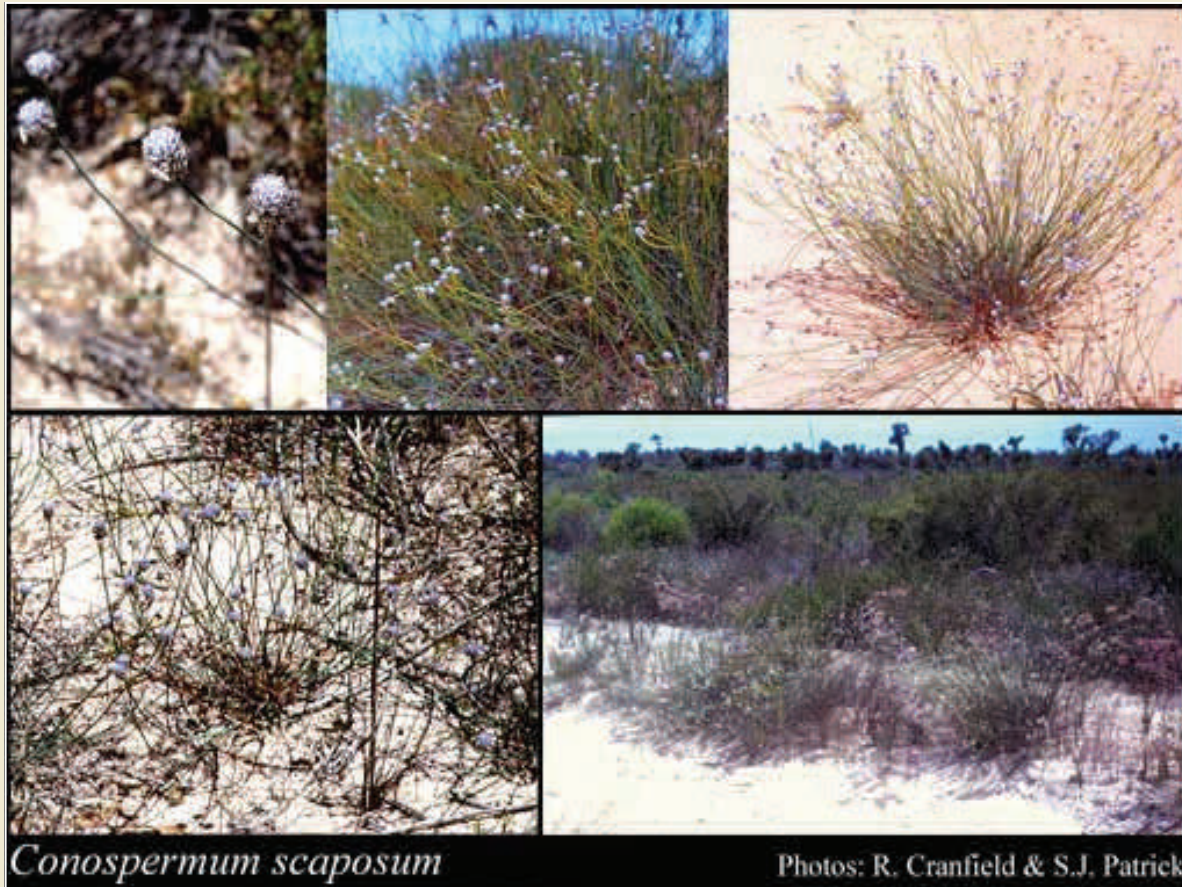
Description

Erect, stilt-rooted perennial herb which forms clumps up to 10 cm in diameter. Flowers change from yellow to red as they age. Pale yellow-grey sand and white-yellow sand over laterite.

Distribution (Shires)

Dowerin, Dumbleyung, Kent, Kondinin, Kulin, Lake Grace, Narrogin, Quairading, Wagin, West Arthur, Wickepin .

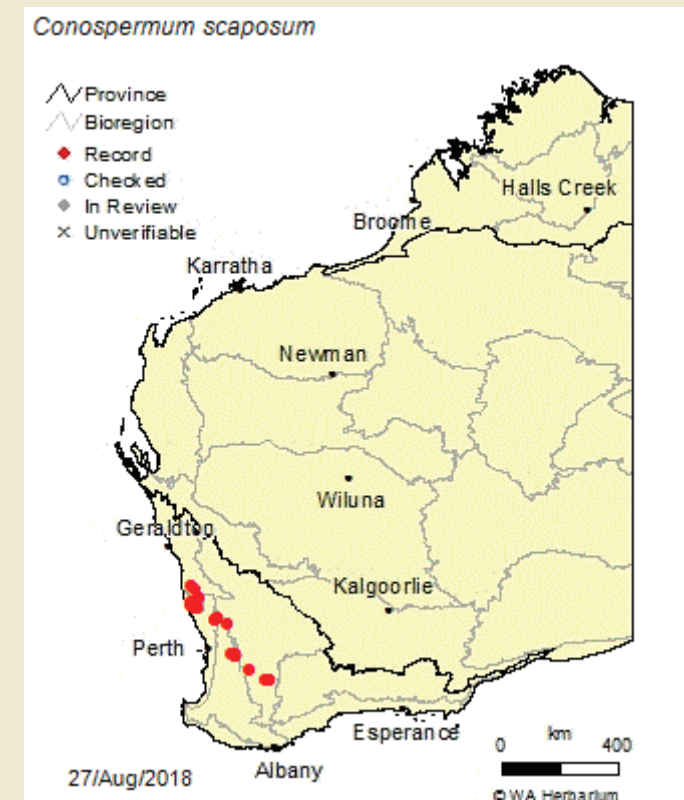




Conospermum scaposum (Priority 3)

Description

Erect shrub, 0.2-0.45(-0.75) m high. Flowers blue, January, February, October, November or December. White-grey sand, sandy clay. Low swampy areas, road verges.



Distribution (Shires)

Beverley, Coorow, Cuballing, Dandaragan,
Victoria Plains, Wickepin, York.



Conostylis seorsiflora subsp. *trichophylla* (Threatened (Endangered))

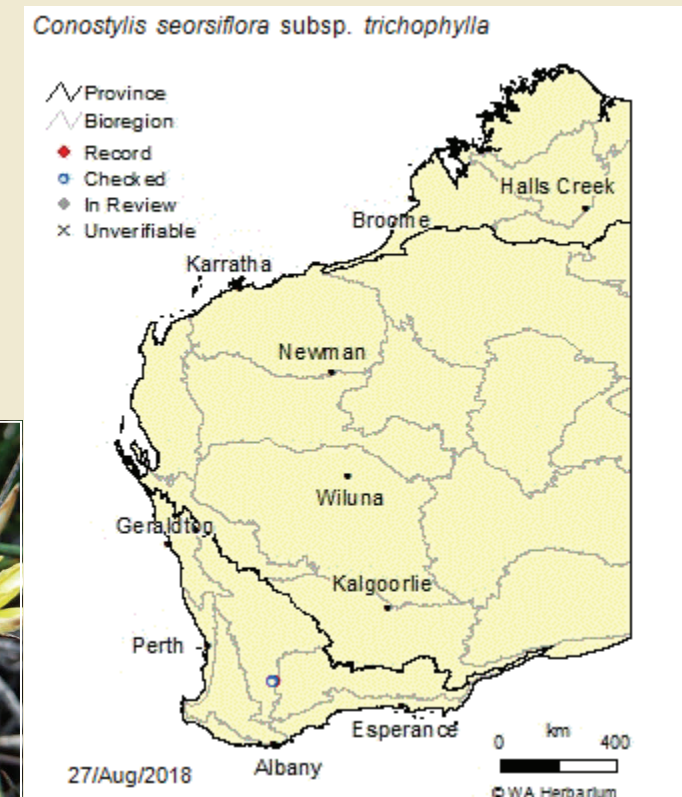
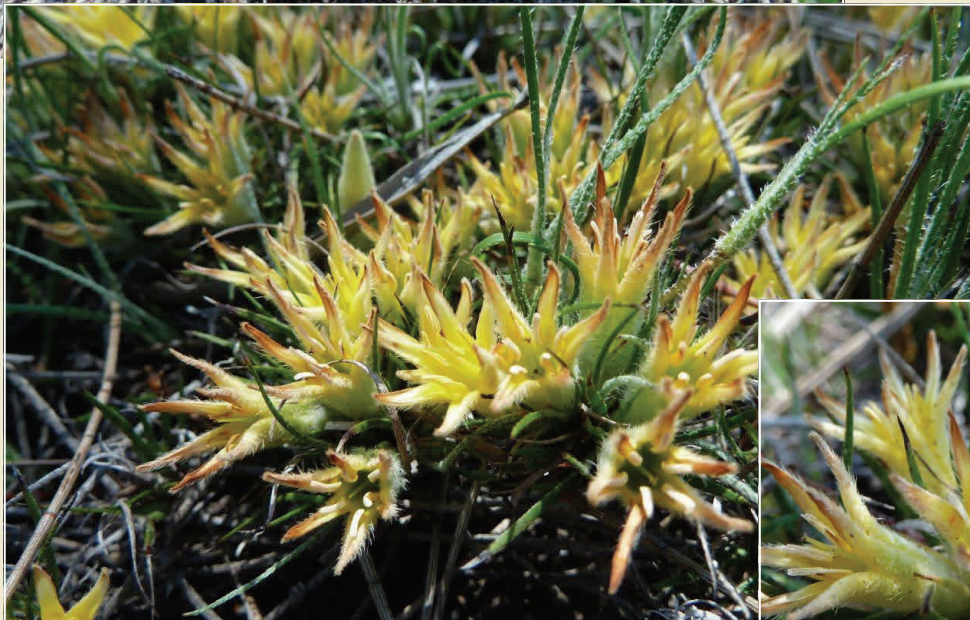
Common name: Hairy Mat Conostylis

Description

Rhizomatous, cushion forming stoloniferous perennial, grass-like or herb, 0.02-0.08 m high. Flowers yellow, October or November. Sandy loam, grey/white sand .

Distribution (Shires)

Wickepin, Dumbleyung.





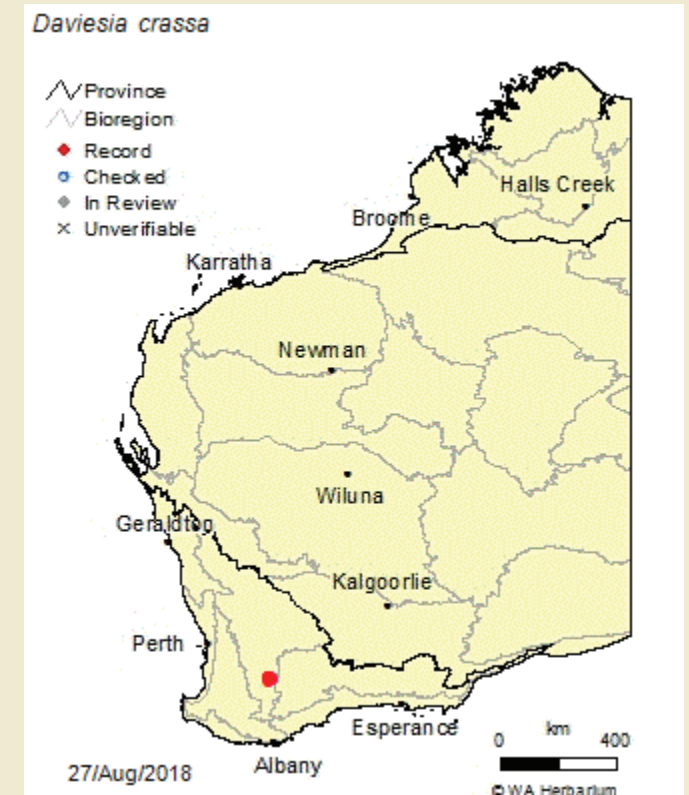
Daviesia crassa (Priority 4)

Description

Compact shrub, to 1.8 m high. Flowers yellow. Sand over laterite. Undulating rises.

Distribution (Shires)

Dumbleyung, Wagin, Wickiepin.



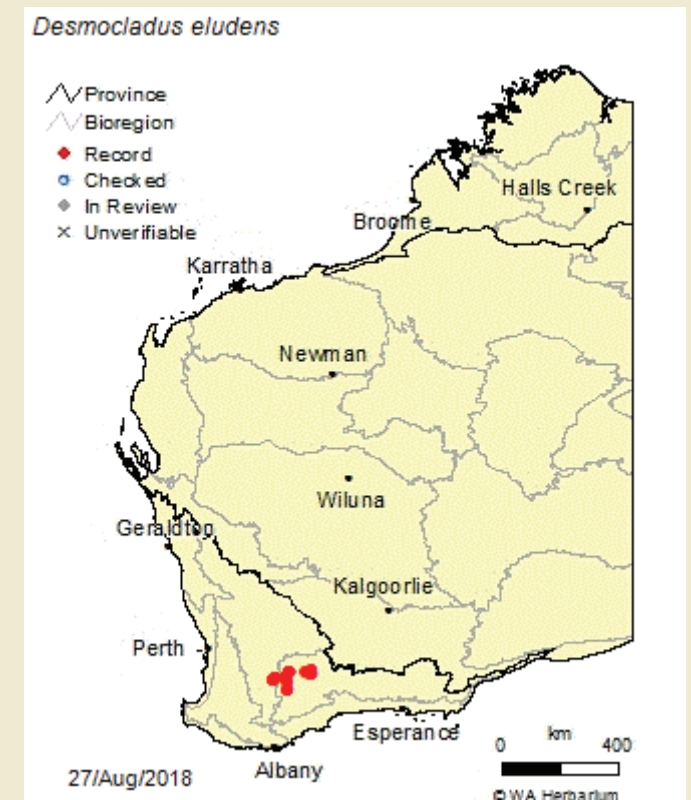
Desmocladus eludens (Priority 3)

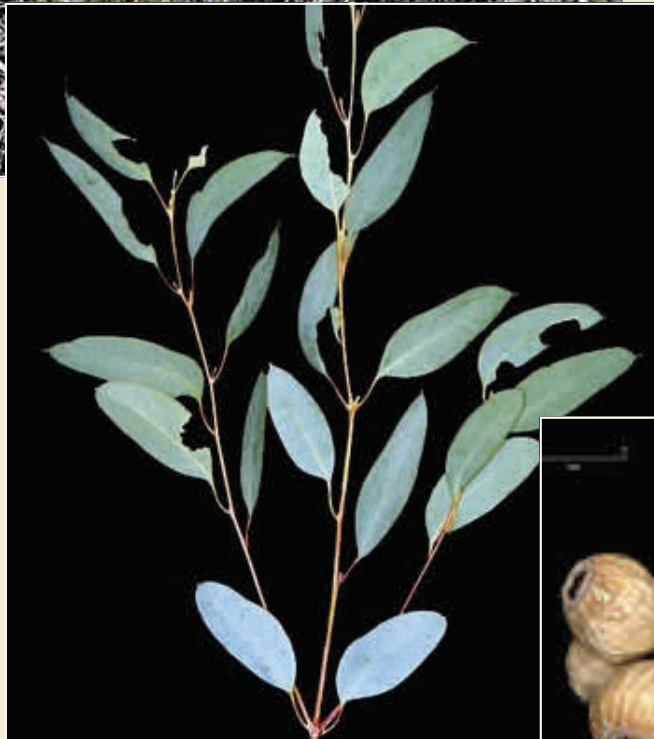
Description

Herbs; evergreen. Perennial. Young stems cylindrical, or flattened (smooth or striate or tuberculate); not breaking easily at the nodes. Rhizomatous.

Distribution (Shires)

Dumbleyung, Kulin, Lake Grace, Wickiepin.





Eucalyptus exilis (Priority 4)

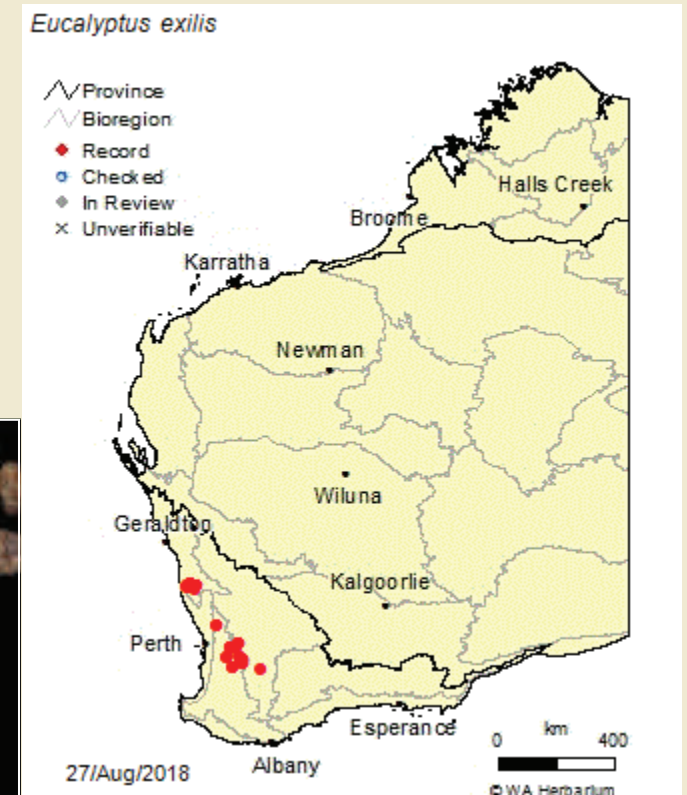
Common name: Boyagin Mallee

Description

2-6 m high, bark smooth. Flowers white, August to October. Grey sand, gravelly loam. Lateritic ridges.

Distribution (Shires)

Brookton, Chittering, Coorow, Dandaragan, Pingelly, Wandering, Wickipin, York.



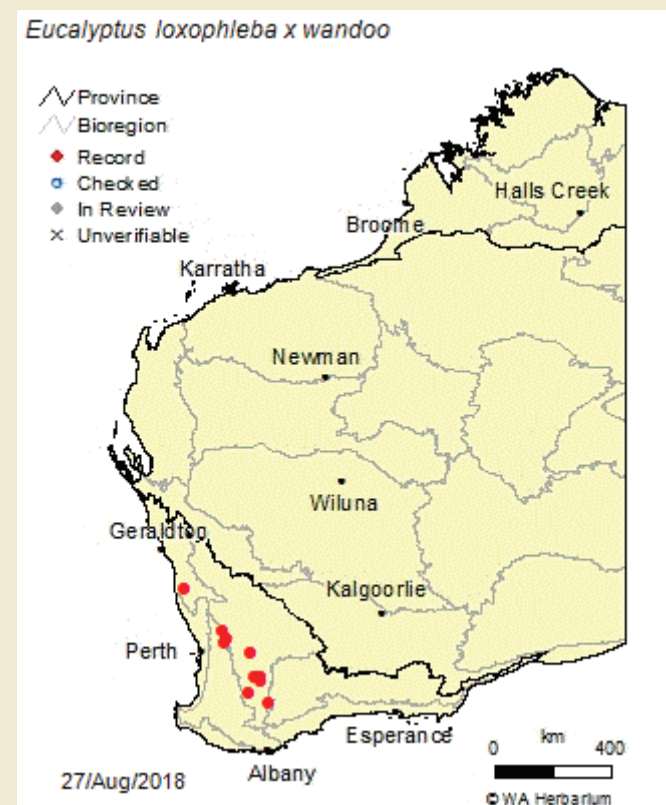
Eucalyptus loxophleba x wandoo (Priority 4)

Description

(Mallee) or tree, 4-20 m high, bark rough black-brown on trunk. Sandy clay or loam.

Distribution (Shires)

Coorow, Katanning, Northam, Quairading, Toodyay, Wagin, Wickepin.



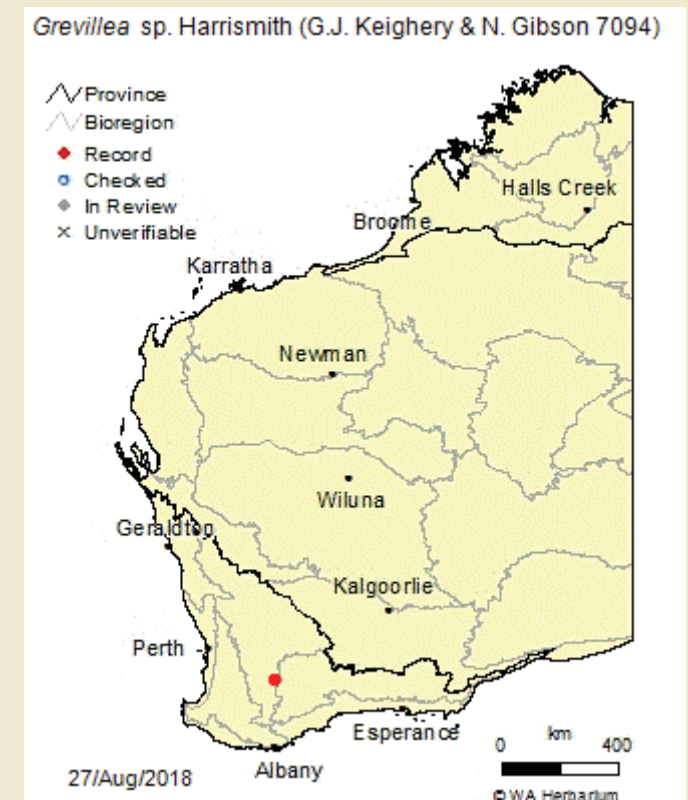
Grevillea sp. Harrismith (G.J. Keighery & N. Gibson 7094) (Priority 1)

Description

Shrub. In deep grey sand.

Distribution (Shires)

Wickepin.



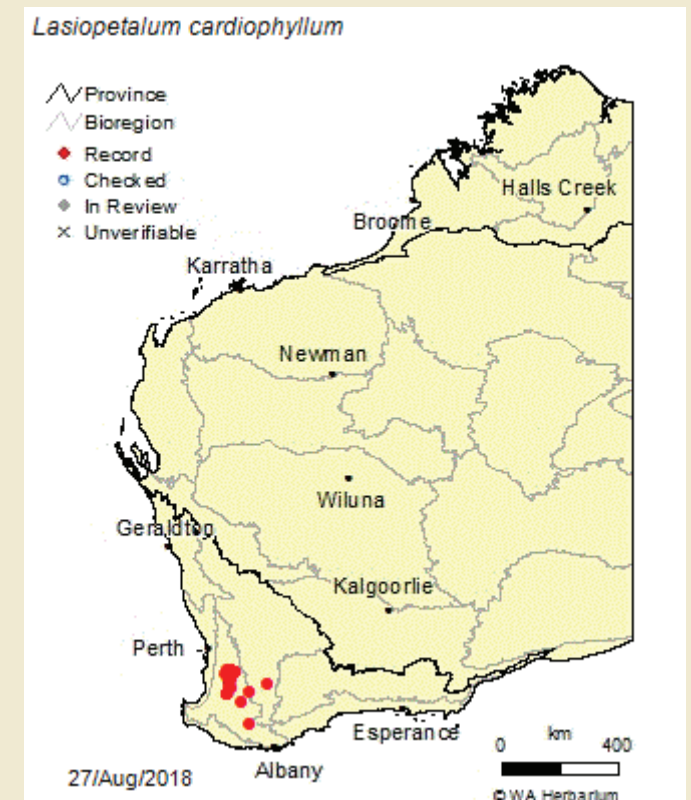
Lasiopetalum cardiophyllum (Priority 4)

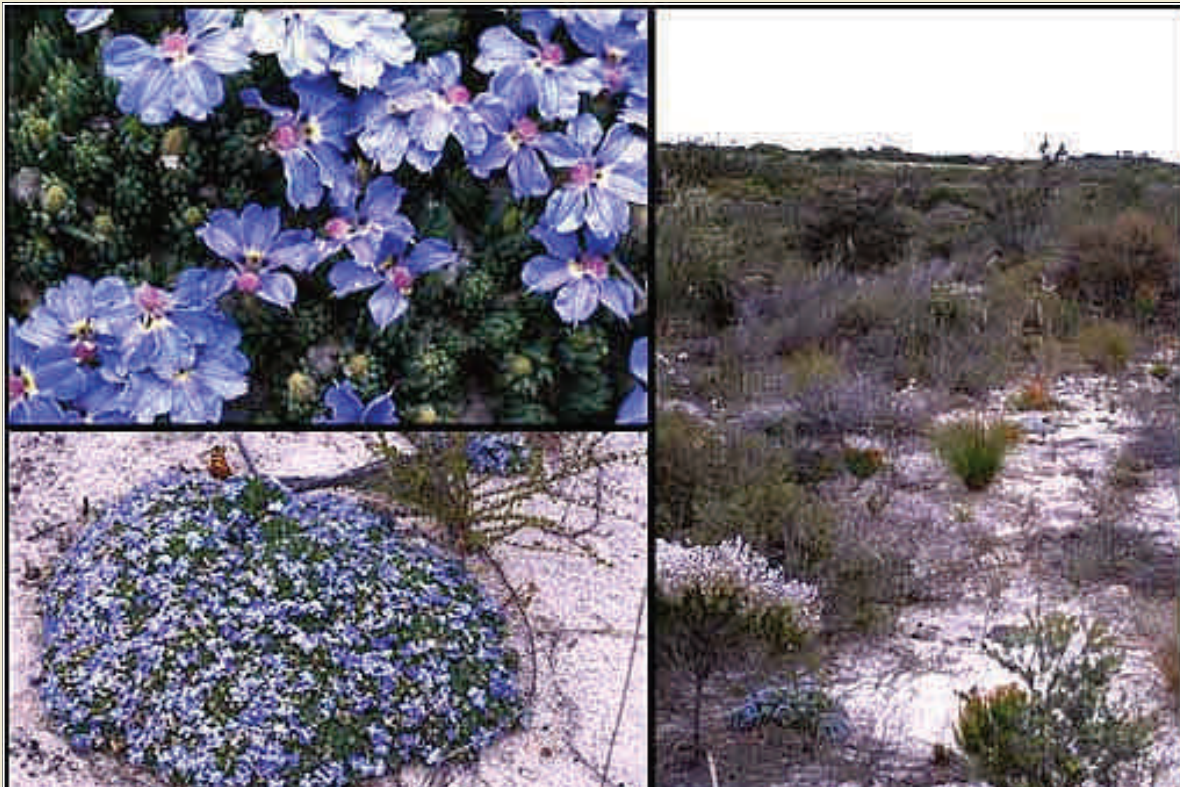
Description

Erect, multi-stemmed shrub, 0.2-0.5 m high. Flowers pink, January, August, September, October, November or December. Lateritic gravelly soils, sandy clay. Flats, hillslopes.

Distribution (Shires)

Boddington, Collie, Cranbrook, Wagin, Wandering, West Arthur, Williams.





Lechenaultia pulvinaris



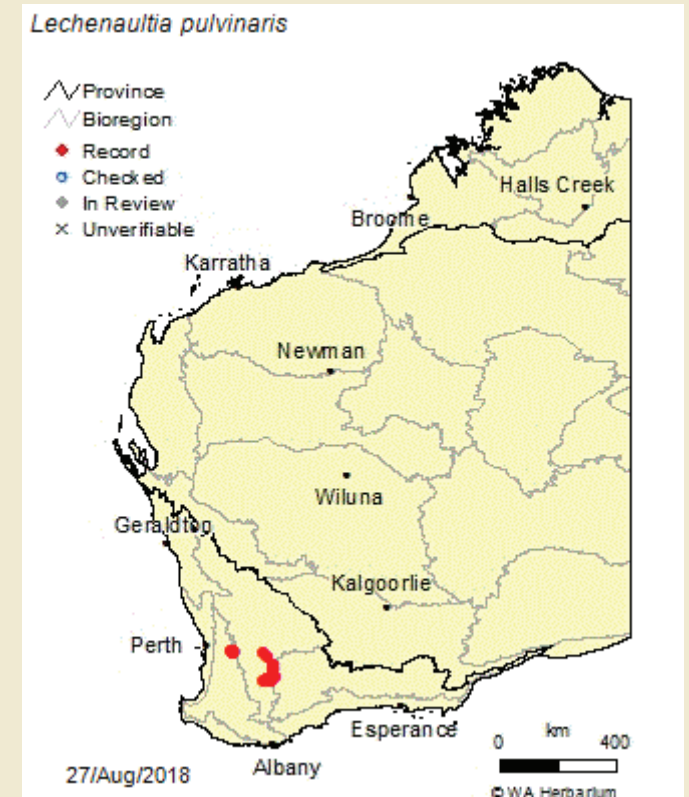
Lechenaultia pulvinaris (Priority 4)

Description

Hemispherical, procumbent shrub, 0.03-0.2 m high. Flowers blue, October to December. White/grey sand.

Distribution (Shires)

Beverley, Corrigin, Dumbleyung, Kulin, Quairading, Wagin, Wickepin.





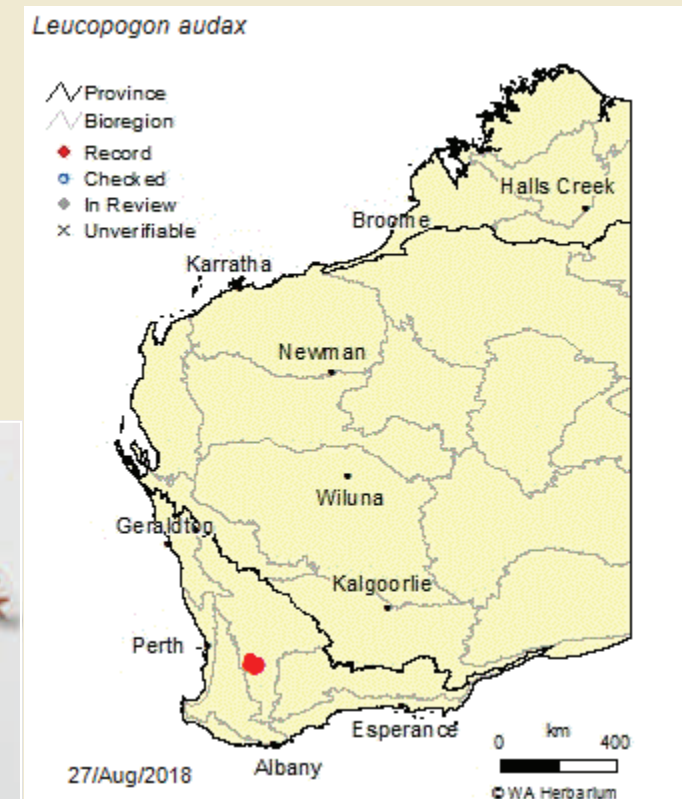
Leucopogon audax (Priority 2)

Description

Erect, open shrub to c.1.5m high and 1.2m wide, single-stemmed at ground level with a fire-sensitive rootstock. Lateralitic, upland sites (one collection records it growing over a granitic substrate). Flowers August to October.

Distribution (Shires)

Brookton, Cuballing, Pingelly, Wickelipin.



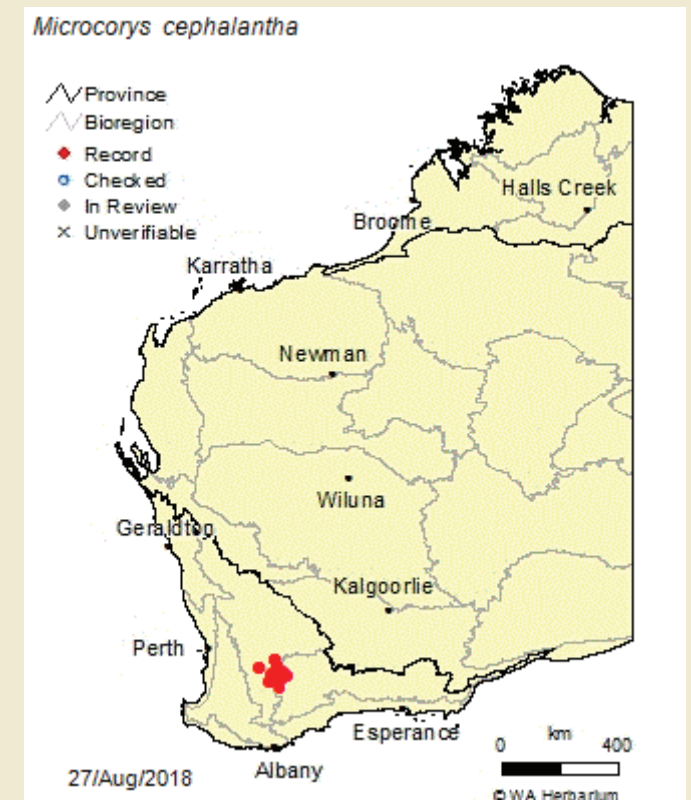
Microcorys cephalantha (Priority 3)

Description

Decumbent to ascending shrub, 0.1-0.45 m high. Flowers pink-white, October, November or December. Sandy loam with lateritic gravel. Rises, sandplains.

Distribution (Shires)

Corrigin, Dumbleyung, Kulin, Pingelly, Wickepin.



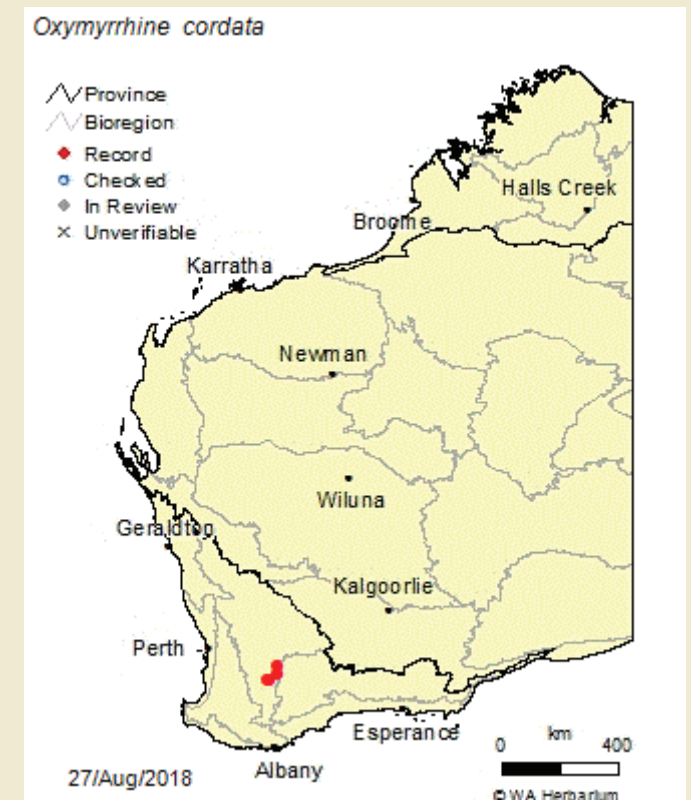
Oxymyrrhine cordata (Priority 2)

Description

Shrub 0.3–1 m high, with widely spreading leaves that are usually not very dense. Flowers mainly December to January. Sandy soils. Recorded at one site over laterite in closed heath, at another site with lateritic gravel and at a third on sand with low kwongan.

Distribution (Shires)

Corrigin, Kulin, Wickepin.





Polianthion biloculare (Priority 4)

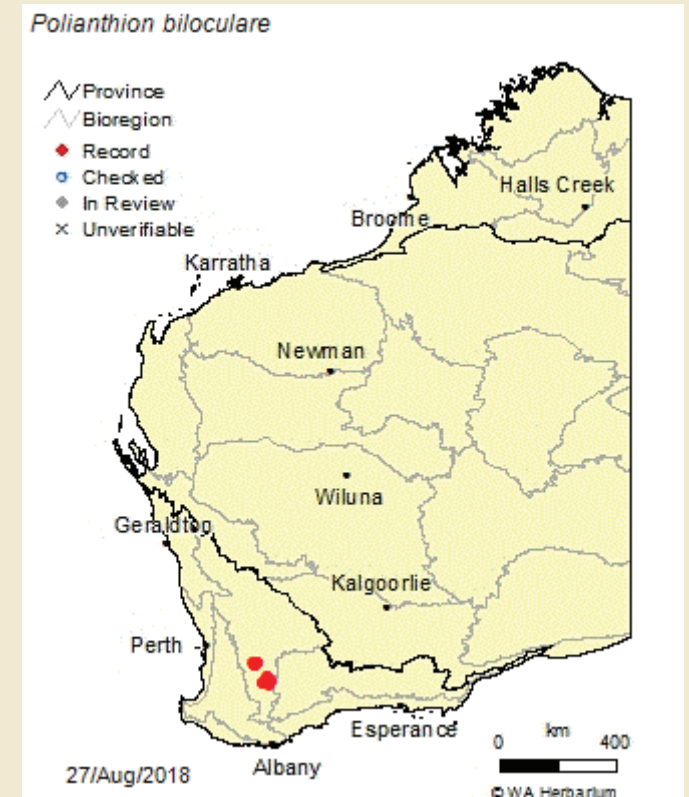
Description

Slender shrub, to 1 m high. Flowers cream-yellow, January to April or August to November.

Shallow loam, laterite. Ridges.

Distribution (Shires)

Dumbleyung, Pingelly, Wagin, Wickipin.





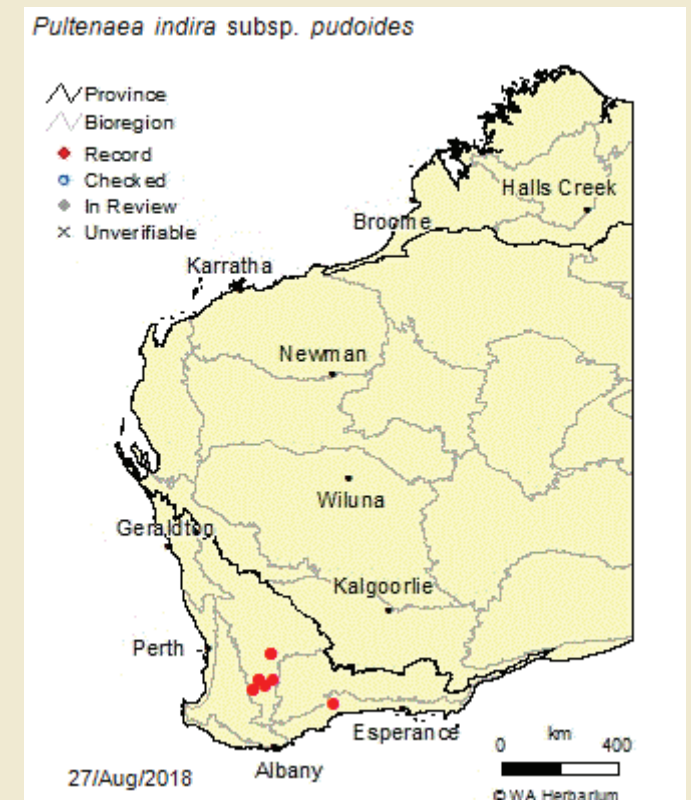
Pultenaea indira subsp. pudoides
(Priority 2)

Description

Procumbent or erect, sparse or bushy shrub, 0.1-0.6 m high. Coarse loam and sandy clay with laterite gravel. Upper slopes of ridges.

Distribution (Shires)

Bruce Rock, Narrogin, Ravensthorpe,
Wagin, Wickepin.



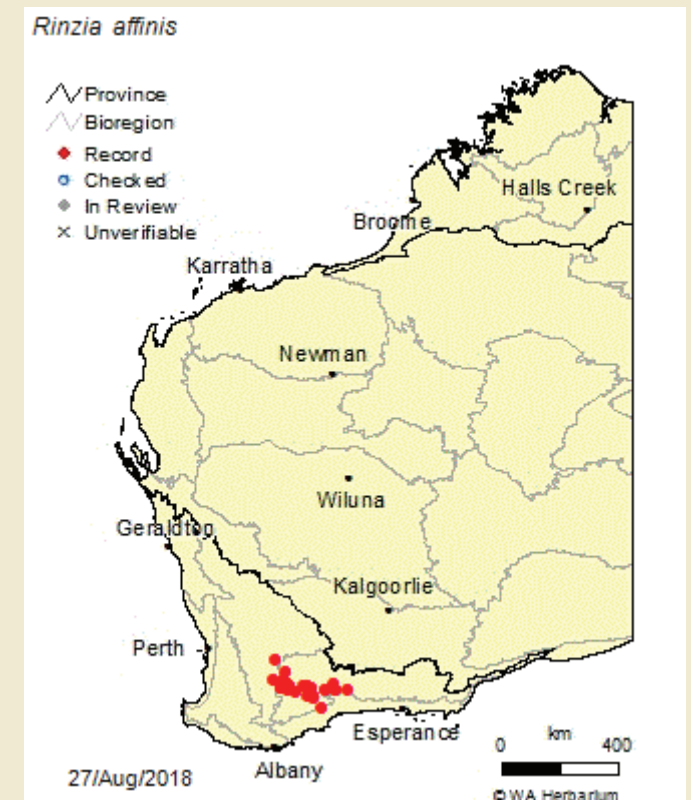
Rinzia affinis (Priority 4)

Description

Rounded or erect shrub, 0.2-0.7 m high. Flowers white/pink, Jul to Nov. Yellow sand, loam or sand with lateritic pebbles. Hills.

Distribution (Shires)

Corrigin, Dumbleyung, Jerramungup, Kent, Kulin, Lake Grace, Ravensthorpe, Wickepin.

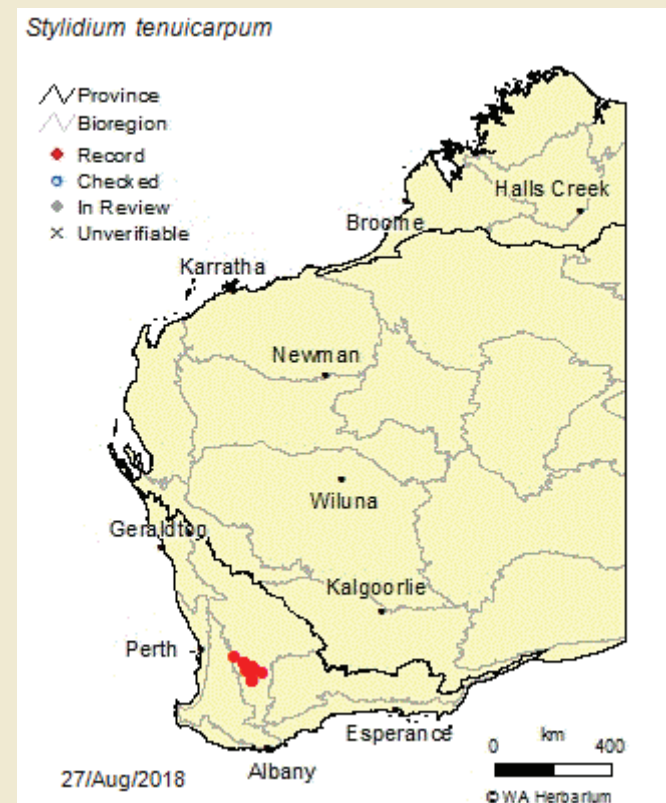




Stylidium tenuicarpum (Priority 4)

Description

Rosetted perennial, herb, 0.1-0.5 m high. Flowers yellow/orange, September to November. Sandy loam over laterite or granite. Rock outcrops, hillslopes, breakaways. Shrubland, open woodland.



Distribution (Shires)

Beverley, Brookton, Cuballing, Narrogin,
Pingelly, Wickepin .

Synaphea drummondii (Priority 3)

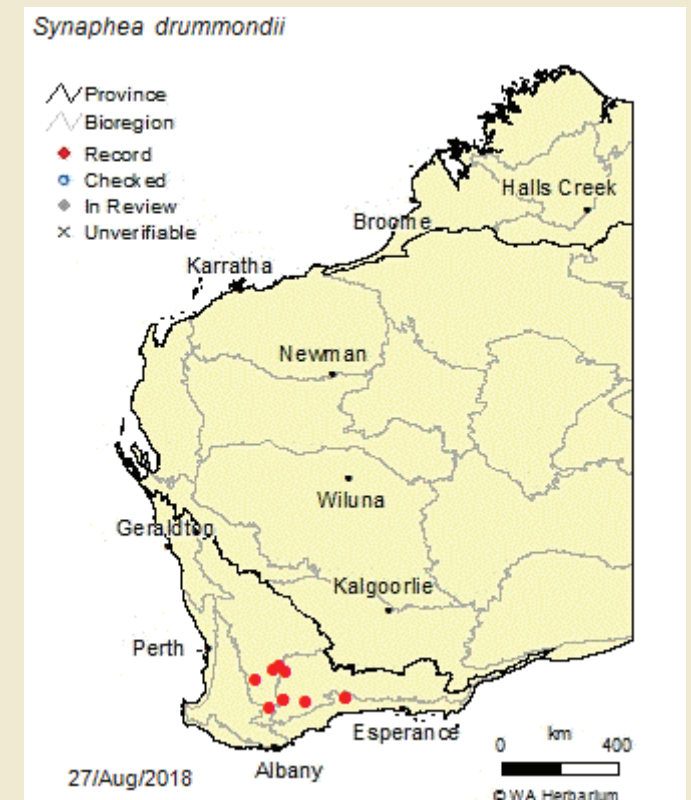
Description

Shrub. Flowers yellow, July, August or September.

Sand over laterite .

Distribution (Shires)

Broomehill-Tambellup, Corrigin, Kent, Kulin, Narrogin, Ravens-thorpe, Wickepin.

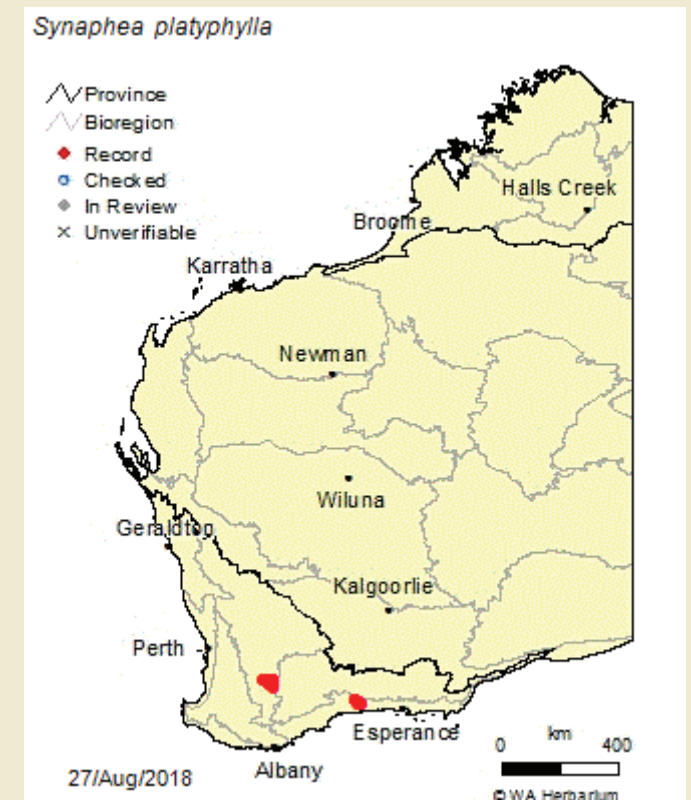




Synaphea platyphylla (Priority 4)

Description

Caespitose shrub. Leaves alternate, smooth, hairless. Flowers yellow, September or October. Sandy loam.



Distribution (Shires)

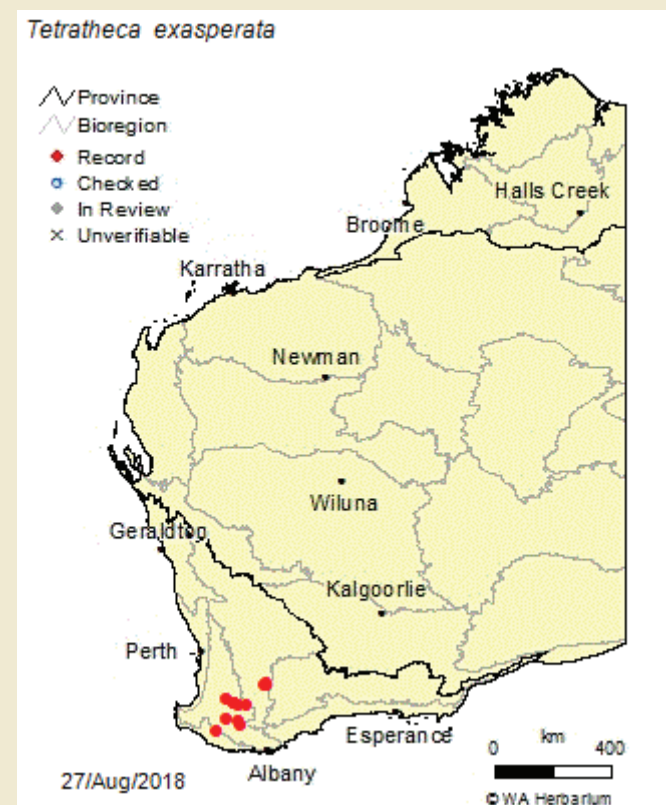
Dumbleyung, Narrogin, Ravensthorpe,
Wagin, Wickepin.



Tetratheca exasperata (Priority 3)

Description

Few-branched shrub (subshrub), 0.1-0.35 m high. White-grey sand, sandy loam with gravel, orange-brown gravelly loam.



Distribution (Shires)

Boyup Brook, Cranbrook, Kojonup, Manjimup,
West Arthur, Wickepin.



Thysanotus tenuis (Priority 3)

Description

Perennial, herb (with tuberous roots), to 0.2 m high.
 Flowers purple, September to October.
 Clay, sandy clay, sand.

Distribution (Shires)

Beverley, Cunderdin, Dumbleyung, Kellerberrin, Kulin,
 Merredin, Mount Marshall, Narembeen, Narrogin,
 Northam, Nungarin, Pingelly, Quairading, Tammin,
 Trayning, Wagin, Westonia, Wickelbin.

