

Preliminary reconnaissance of Nimingarra road line in Karlamilyi National Park.

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Control points were established 22-23 July 2010 using a helicopter operating out of Punmu for a proposed road linking Punmu and Cotton Creek in Karlamilyi National Park (Figure 1). There was an opportunity for DEC staff to utilize the helicopter to undertake a limited amount of plant collection and animal observation which will contribute to the future comprehensive biological assessment of impacts of this proposal. The southern section of proposed alignment runs through dune country. In the north there are two possible alignments around the salt lake system (Figure 1). The survey operations utilized most of the available helicopter time.

Previous plant collection in the reserve have been concentrated in the western half of the reserve (Figure 2). Naturemap listing for the reserve lists 502 plant taxa (Appendix 1 - July 2010). On the current survey plant collections were made at eight locations on the 23rd July 2010 (Figure 3). Five of these locations were on survey points away from the proposed road alignment (Stops 1-5), one was in long unburnt spinifex on the road alignment (Stop 8), and two were adjacent to salt lakes on the different routes through the salt lakes (Stops 6 & 7; Figures 1 & 3)..

Flowering was patchy, subsurface moisture was good but annuals were generally only at the 2nd leaf stage. The spinifex was not flowering but appeared to be predominately *Triodia basedowii*. The best flowering was occurring at Stop 2 (Control point TP1) where the area had been recently burnt. Plant identifications have been completed (Table 1).

Of the no DRF or Priority taxa were seen, two new record was made for the park (Pea - *Thinicola incana* & Samphire - *Tecticornia* sp. Dennys Crossing (K.A. Shepherd & J. English KS 552)). Both taxa are widespread outside the park.

The taxonomy of *Corchorus* (Malvaceae) is currently subject to revision. The taxa collected on the current survey (*Corchorus walcottii*) is not a good match for the type and is likely to be described as a new species in the future. Collections matching the taxon collected in the park are known from the area south of the reserve.

As expected the flora and vegetation of the dunes tends to be quite uniform, although burning has been quite extensive in the area, with large areas presently denuded of vegetation. Vegetation on and around the salt lakes appeared to be much more diverse given the limited sampling undertaken.

Of particular note was the widespread occurrence of buffel grass well away from the settlement and current roads. Extensive areas of buffel were found on the top of the mesa at Stop 4 (Control point TP4) and around the salt lake and claypan at Stop 7 (Figure 3). At both locations the buffel and palatable shrubs had been heavily grazed, presumably by camels. Camels were common and tracks were widespread.

Figure 1. Map of control points established and plant collection locations (in red) established in Karlamilyi National Park. Species collected are shown in Table 1.

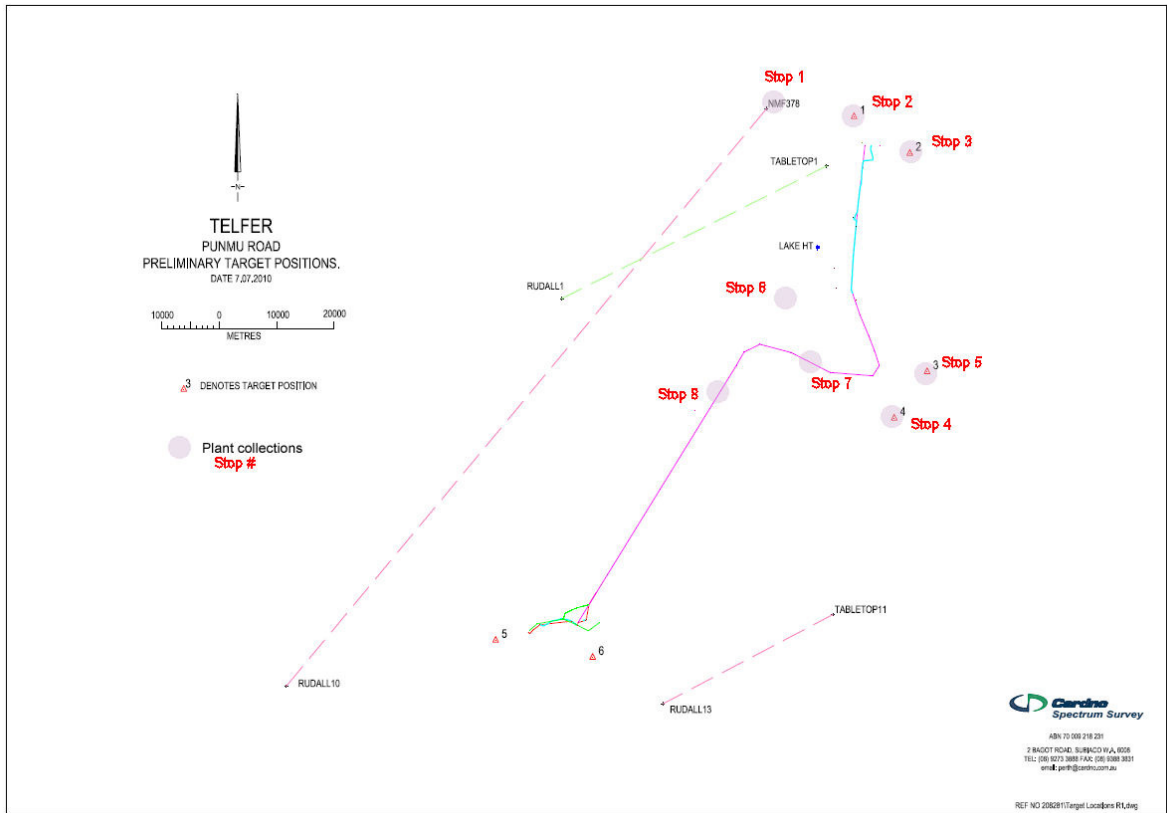


Figure 2. Location of plant collections recorded in Naturemap in July 2010. Note poor level of collections in the eastern half of the reserve.

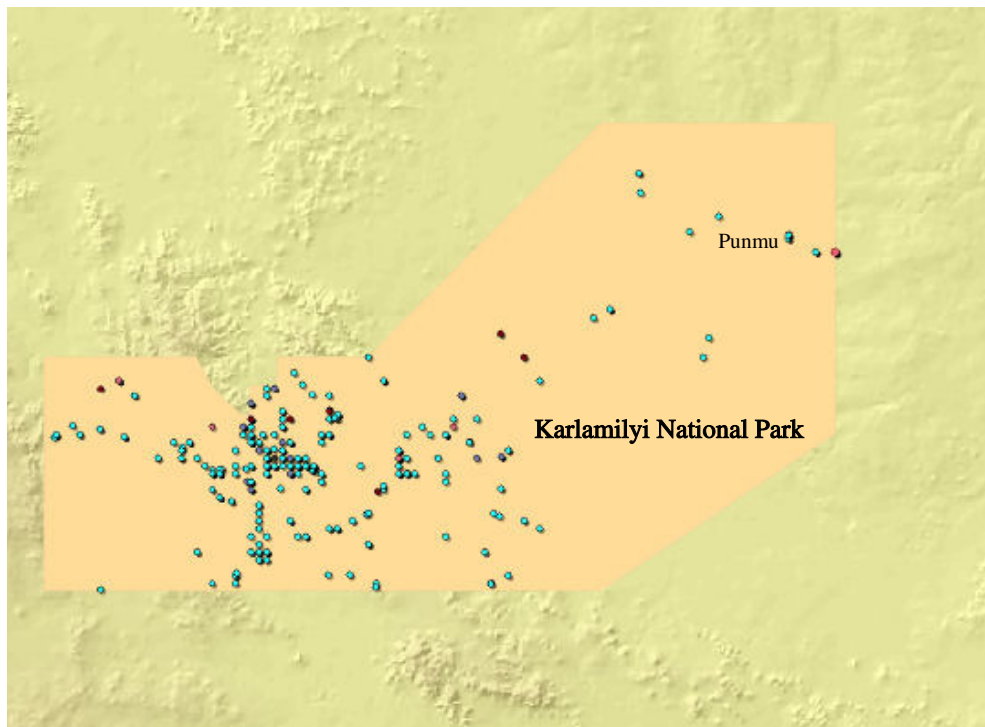


Table 1. Taxa collected from Karlamilyi National Park on 23 July 2010. Sites are shown in Figure 2 (blue flags), numbers refer to NG collection numbers of specimens to be lodged in the Western Australian Herbarium.

Genus	Species	Infrarank	Infraname	Number	Stop No	Date
Acacia	stellaticeps			4700	1	23/07/2010
Triodia	basedowii				1	23/07/2010
Dampiera	candicans			4702	2	23/07/2010
Dicrastylis	exsuccosa			4704	2	23/07/2010
Hakea	lorea			4703	2	23/07/2010
Keraudrenia	velutina	subsp.	elliptica	4698	2	23/07/2010
Acacia	sabulosa				3	23/07/2010
Eucalyptus	gamophylla			4699	3	23/07/2010
Grevillea	wickhamii			4701	3	23/07/2010
Cenchrus	ciliaris			4706	4	23/07/2010
Eremophila	latrobei	subsp.	filiformis	4705	4	23/07/2010
Acacia	bivenosa			4708	5	23/07/2010
Acacia	sabulosa			4709	5	23/07/2010
Grevillea	wickhamii			4707	5	23/07/2010
Tecticornia	indica	subsp.	leiostachya	4723	6	23/07/2010
	sp. Dennys Crossing (K.A. Shepherd & J. English KS 552)					
Tecticornia	English KS 552)			4722	6	23/07/2010
Acacia	melleodora			4717	7	23/07/2010
Acacia	melleodora			4721	7	23/07/2010
Cenchrus	ciliaris			4718	7	23/07/2010
Corchorus	walcottii			4715	7	23/07/2010
Grevillea	stenobotrya			4719	7	23/07/2010
Melaleuca	glomerata			4716	7	23/07/2010
Senna	artemisioides	subsp.	helmsii	4720	7	23/07/2010
Acacia	sabulosa			4711	8	23/07/2010
Corymbia	chippendalei			4712	8	23/07/2010
Euphorbia	myrtoides			4710	8	23/07/2010
Hakea	lorea			4713	8	23/07/2010
Thinicola	incana			4714	8	23/07/2010

Appendix 1 - NatureMap plant species records for Karlamilyi by family. (Oct 2010)

Family	Species	Records
Aizoaceae	4	11
Amaranthaceae	25	49
Apocynaceae	2	4
Araliaceae	1	2
Asparagaceae	1	1
Asphodelaceae	1	1
Asteraceae	33	59
Boraginaceae	11	20
Brassicaceae	6	9
Campanulaceae	2	6
Caryophyllaceae	2	2
Celastraceae	2	2
Chenopodiaceae	38	83
Cleomaceae	1	2
Convolvulaceae	12	22
Cucurbitaceae	1	1
Cyperaceae	11	20
Droseraceae	2	2
Elatinaceae	3	3
Euphorbiaceae	9	20
Fabaceae	97	284
Frankeniaceae	1	2
Funariaceae	2	3
Geraniaceae	1	2
Goodeniaceae	23	41
Gyrostemonaceae	2	5
Haloragaceae	1	1
Hemerocallidaceae	1	1
Hydrocharitaceae	1	1
Juncaginaceae	1	1
Lamiaceae	10	27
Loranthaceae	4	9
Lythraceae	3	7
Malvaceae	35	54
Marsileaceae	4	9
Molluginaceae	1	2
Moraceae	1	1
Myoporaceae	1	1
Myrtaceae	30	89
Orobanchaceae	1	3
Phyllanthaceae	3	5
Plantaginaceae	2	2
Poaceae	54	75
Polygalaceae	1	2
Portulacaceae	4	5
Proteaceae	10	17
Pteridaceae	2	5
Ricciaceae	1	2
Rubiaceae	5	12
Santalaceae	2	4
Sapindaceae	3	5
Scrophulariaceae	10	23
Solanaceae	9	25
Stylidiaceae	1	3
Violaceae	1	3
Zygophyllaceae	7	14
TOTAL	502	1064

Aizoaceae

[Trianthema glossostigma](#)

[Trianthema pilosa](#)

[Trianthema triquetra](#) Red Spinach

[Trianthema turgidifolia](#)

4 species, 11 records

Amaranthaceae

[Achyranthes aspera](#) Chaff Flower
[Alternanthera denticulata](#) Lesser Joyweed
[Alternanthera nodiflora](#) Common Joyweed
[Amaranthus cuspidifolius](#)
[Amaranthus mitchellii](#) Boggabri Weed
[Amaranthus pallidiflorus](#) (name not current)
[Amaranthus undulatus](#)
[Gomphrena canescens](#) Batchelors Buttons
[Gomphrena cunninghamii](#)
[Gomphrena kanisii](#)
[Ptilotus arthrolasius](#)
[Ptilotus astrolasius var. astrolasius](#)
[Ptilotus auriculifolius](#)
[Ptilotus axillaris](#) Mat Mulla Mulla
[Ptilotus calostachyus](#) Weeping Mulla Mulla
[Ptilotus clementii](#) Tassel Top
[Ptilotus exaltatus](#) Tall Mulla Mulla
[Ptilotus exaltatus var. exaltatus](#) Tall Mulla Mulla
[Ptilotus fusiformis](#)
[Ptilotus helipteroides](#) Hairy Mulla Mulla
[Ptilotus latifolius](#) Tangled Mulla Mulla
[Ptilotus macrocephalus](#) Featherheads
[Ptilotus obovatus](#) Cotton Bush
[Ptilotus schwartzii var. schwartzii](#)
[Ptilotus wilsonii](#)
25 species, 49 records

Apocynaceae

[Cynanchum floribundum](#) Dumara Bush
[Sarcostemma viminale subsp. australe](#)
2 species, 4 records

Araliaceae

[Trachymene oleracea subsp. oleracea](#)
1 species, 2 records

Asparagaceae

[Thysanotus sp. Desert East of Newman \(R.P. Hart 964\)](#) P2
1 species, 1 records

Asphodelaceae

[Bulbine pendula](#)
1 species, 1 records

Asteraceae

*[Bidens bipinnata](#) Bipinnate Beggartick
[Brachyscome ciliaris](#)
[Calocephalus beardii](#)
[Calotis ?porphyroglossa](#) (name not current)
[Calotis hispidula](#) Bindy Eye
[Calotis plumulifera](#)
[Calotis porphyroglossa](#)
[Calotis sp.](#) (name not current)
[Centipeda minima](#) Spreading Sneezewood
[Centipeda minima subsp. macrocephala](#)
[Centipeda minima subsp. minima](#)
[Chrysocephalum apiculatum](#)
[Chrysocephalum eremaeum](#)
[Dichromochlamys dentatifolia](#)
*[Flaveria trinervia](#) Speedy Weed
[Pluchea dentex](#)
[Pluchea rubelliflora](#)
[Pluchea tetranthera](#)
[Pterocaulon sphacelatum](#) Apple Bush
[Pterocaulon sphaeranthoides](#)
[Rhodanthe humboldtiana](#)

[Rhodanthe margarethae](#)
[Rhodanthe stricta](#)
[Rhodanthe tietkensis](#)
[Rutidosis helichrysoides](#) Grey Wrinklewort
[Rutidosis helichrysoides subsp. helichrysoides](#)
*[Sonchus oleraceus](#) Common Sowthistle
[Streptoglossa adscendens](#)
[Streptoglossa decurrens](#)
[Streptoglossa liatroides](#)
[Streptoglossa macrocephala](#)
[Streptoglossa odora](#)
[Streptoglossa sp.](#) (name not current)
33 species, 59 records

Boraginaceae

[Halgania solanacea var. solanacea](#)
[Heliotropium ammophilum](#)
[Heliotropium chrysocarpum](#)
[Heliotropium glabellum](#)
[Heliotropium glanduliferum](#)
[Heliotropium sp.](#) (name not current)
[Heliotropium tanythrix](#)
[Heliotropium tenuifolium](#) Mamukata
[Heliotropium transforme](#)
[Trichodesma zeylanicum](#) Camel Bush
[Trichodesma zeylanicum var. zeylanicum](#)
11 species, 20 records

Brassicaceae

[Lepidium muelleri-ferdinandii](#)
[Lepidium oxytrichum](#)
[Lepidium pedicellosum](#)
[Lepidium phlebopetalum](#) Veined Peppergrass
[Lepidium pholidogynum](#)
[Stenopetalum decipiens](#)
6 species, 9 records

Campanulaceae

[Wahlenbergia sp.](#) (name not current)
[Wahlenbergia tumidifruca](#)
2 species, 6 records

Caryophyllaceae

[Polycarpaea involucreta](#)
[Polycarpaea longiflora](#)
2 species, 2 records

Celastraceae

[Macgregoria racemigera](#) Snow Flower
[Stackhousia muricata](#)
2 species, 2 records

Chenopodiaceae

[Atriplex bunburyana](#) Silver Saltbush
[Atriplex codonocarpa](#) Flat-topped Saltbush
[Atriplex limbata](#)
[Atriplex quinii](#)
[Atriplex semilunaris](#) Annual Saltbush
[Atriplex vesicaria](#) Bladder Saltbush
[Dissocarpus paradoxus](#) Curious Saltbush
[Dysphania plantaginella](#)
[Dysphania rhadinostachya subsp. inflata](#)
[Dysphania rhadinostachya subsp. rhadinostachya](#)
[Enchylaena tomentosa](#) Barrier Saltbush
[Enchylaena tomentosa var. tomentosa](#) Barrier Saltbush
[Eremophea spinosa](#)

[Maireana carnosae](#) Cottony Bluebush
[Maireana eriosphaera](#)
[Maireana georgei](#) Satiny Bluebush
[Maireana melanocoma](#) Pussy Bluebush
[Maireana planifolia](#) Low Bluebush
[Maireana pyramidata](#) Sago Bush
[Maireana tomentosa](#) Felty Bluebush
[Maireana tomentosa subsp. tomentosa](#)
[Maireana triptera](#) Threewinged Bluebush
[Maireana villosa](#)
[Rhagodia eremaea](#) Thorny Saltbush
[Salsola australis](#)
[Salsola tragus subsp. tragus](#)
[Sclerochlamys brachyptera](#) Shortwing Saltbush
[Sclerolaena bicornis var. bicornis](#) Goathead Burr
[Sclerolaena cornishiana](#) Cartwheel Burr
[Sclerolaena costata](#)
[Sclerolaena crenata](#)
[Sclerolaena cuneata](#) Yellow Bindii
[Sclerolaena densiflora](#)
[Sclerolaena diacantha](#) Grey Copperburr
[Sclerolaena eriacantha](#) Tall Bindii
[Sclerolaena eurotioides](#) Fluffy Bindii
[Tecticornia indica subsp. ?](#) (name not current)
[Tecticornia sp. Yoothapina Station \(A.A. Mitchell 883\)](#)
38 species, 83 records

Cleomaceae

[Cleome viscosa](#) Tickweed
1 species, 2 records

Convolvulaceae

[Bonamia erecta](#)
[Bonamia media](#)
[Bonamia media var. villosa](#)
[Bonamia pannosa](#)
[Bonamia rosea](#) Felty Bellflower
[Bonamia sp.](#) (name not current)
[Convolvulus angustissimus subsp. angustissimus](#)
[Duperreya commixta](#)
[Evolvulus alsinoides var. villosicalyx](#)
[Ipomoea coptica](#)
[Ipomoea muelleri](#) Poison Morning Glory
[Ipomoea plebeia](#) Bellvine
12 species, 22 records

Cucurbitaceae

[Cucumis maderaspatanus](#)
1 species, 1 records

Cyperaceae

[Bulbostylis barbata](#)
[Cyperus betchei subsp. commiscens](#)
[Cyperus cunninghamii subsp. cunninghamii](#)
[Cyperus iria](#)
[Cyperus ixiocarpus](#)
[Cyperus squarrosus](#)
[Fimbristylis dichotoma](#) Eight Day Grass
[Fimbristylis microcarya](#)
[Lipocarpa microcephala](#)
[Schoenoplectus dissachanthus](#)
[Schoenoplectus laevis](#)
11 species, 20 records

Droseraceae

[Drosera burmanni](#) Tropical Sundew

[Drosera indica](#) Indian Sundew
2 species, 2 records

Elatinaceae

[Bergia ammannioides](#)
[Bergia pusilla](#)
[Bergia trimera](#)
3 species, 3 records

Euphorbiaceae

[Adriana tomentosa](#) var. [hookeri](#)
[Adriana tomentosa](#) var. [tomentosa](#)
[Euphorbia alsiniflora](#)
[Euphorbia australis](#) Namana
[Euphorbia boophthona](#) Gascoyne Spurge
[Euphorbia coghlanii](#) Namana
[Euphorbia myrtoides](#)
[Euphorbia tannensis](#)
[Euphorbia tannensis](#) subsp. [eremophila](#) Desert Spurge
9 species, 20 records

Fabaceae

[Acacia acradenia](#)
[Acacia adoxa](#) var. [adoxo](#)
[Acacia ampliceps](#)
[Acacia ancistrocarpa](#) Fitzroy Wattle
[Acacia aneura](#) Mulga
[Acacia aneura](#) indeterminate (name not current)
[Acacia aneura](#) var. [macrocarpa](#)
[Acacia aneura](#) var. [tenuis](#)
[Acacia aneura](#) x [craspedocarpa](#) (name not current)
[Acacia aneura](#) x [ramulosa](#) var. [macrocarpa](#) (name not current)
[Acacia auripila](#) P2
[Acacia balsamea](#)
[Acacia bivenosa](#)
[Acacia coleii](#) var. [coleii](#)
[Acacia dictyophleba](#) Sandhill Wattle
[Acacia dictyophleba](#) / [melleodora](#) (name not current)
[Acacia elachantha](#)
[Acacia eriopoda](#) Broome Pindan Wattle
[Acacia grasbyi](#) Miniritchie
[Acacia hilliana](#)
[Acacia inaequilatera](#) Baderi
[Acacia kempeana](#) Witchetty Bush
[Acacia ligulata](#) Umbrella Bush
[Acacia maitlandii](#) Maitland's Wattle
[Acacia melleodora](#)
[Acacia monticola](#) Gawar
[Acacia pruinocarpa](#) Gidgee
[Acacia pyrifolia](#) var. [morrisonii](#)
[Acacia pyrifolia](#) var. [pyrifolia](#)
[Acacia retivenea](#) subsp. [clandestina](#)
[Acacia rhodophloia](#)
[Acacia robeorum](#)
[Acacia sabulosa](#)
[Acacia sericophylla](#)
[Acacia sibirica](#) Bastard Mulga
[Acacia](#) sp. Little Sandy Desert (A.S. Mitchell 591)
[Acacia](#) sp. Rudall River (B.R. Maslin 2237)
[Acacia spondylophylla](#)
[Acacia steedmanii](#) subsp. [borealis](#)
[Acacia stellaticeps](#)
[Acacia stowardii](#) (variant 2) (name not current)
[Acacia synchronicia](#)
[Acacia tetragonophylla](#) Kurara
[Acacia tumida](#) var. [pilbarensis](#)
[Acacia wanyu](#)

[Aeschynomene indica](#) Budda Pea
[Crotalaria medicaginea var. neglecta](#)
[Cullen cinereum](#)
[Cullen graveolens](#)
[Cullen leucanthum](#)
[Cullen martinii](#)
[Cullen pustulatum](#)
[Cullen stipulaceum](#)
[Erythrina vespertilio](#) Yulbah
[Gastrolobium grandiflorum](#) Wallflower Poison
[Glycine canescens](#) Silky Glycine
[Glycine sp.](#) (name not current)
[Gompholobium polyzygum](#)
[Indigofera bovipерda subsp. bovipерda](#)
[Indigofera colutea](#) Sticky Indigo
[Indigofera georgei](#) Bovine Indigo
[Indigofera linifolia](#)
[Indigofera linnaei](#) Birdsville Indigo
[Indigofera monophylla](#)
[Isotropis atropurpurea](#) Poison Sage
[Jacksonia aculeata](#)
[Leptosema chambersii](#)
[Neptunia dimorphantha](#) Sensitive Plant
[Otion simplicifolium](#)
[Petalostylis cassioides](#)
[Petalostylis labicheoides](#) Slender Petalostylis
[Rhynchosia australis](#) Rhynchosia
[Rhynchosia minima](#) Rhynchosia
[Senna artemisioides subsp. helmsii](#)
[Senna artemisioides subsp. oligophylla](#)
[Senna curvistyla](#)
[Senna glutinosa subsp. chatelainiana](#)
[Senna glutinosa subsp. pruinosa](#)
[Senna glutinosa subsp. x luerssenii](#)
[Senna sericea](#)
[Senna stricta](#)
[Senna venusta](#)
[Sesbania cannabina](#) Sesbania Pea
[Swainsona decurrens](#)
[Swainsona formosa](#)
[Swainsona forrestii](#)
[Swainsona microphylla](#) Small-leaf Swainsona
[Swainsona sp.](#) (name not current)
[Tephrosia arenicola](#)
[Tephrosia densa](#)
[Tephrosia rosea](#) Flinders River Poison
[Tephrosia rosea var. clementii](#)
[Tephrosia sp.](#) (name not current)
[Tephrosia sphaerospora](#)
[Tephrosia supina](#)
*[Vachellia farnesiana](#) Mimosa Bush
[Vigna lanceolata](#) Maloga Vigna
97 species, 284 records

Frankeniaceae

[Frankenia cordata](#) Heart Leaved Frankenia
1 species, 2 records

Funariaceae

[Entosthodon bullatus](#) (name not current)
[Entosthodon subnudus var. subnudus](#)
2 species, 3 records

Geraniaceae

[Erodium cygnorum](#) Blue Heronsbill
1 species, 2 records

Goodeniaceae

[Brunonia australis](#) Native Cornflower
[Brunonia suffruticosa](#)
[Dampiera candidans](#)
[Dampiera cinerea](#)
[Goodenia armitiana](#)
[Goodenia lamprosperma](#)
[Goodenia microptera](#)
[Goodenia muelleriana](#)
[Goodenia prostrata](#)
[Goodenia purpurascens](#) P3
[Goodenia ramelii](#)
[Goodenia sp.](#) (name not current)
[Goodenia stobbsiana](#)
[Goodenia triodiophila](#)
[Goodenia vilmorinae](#)
[Scaevola amblyanthera var. amblyanthera](#)
[Scaevola amblyanthera var. centralis](#)
[Scaevola parvifolia subsp. pilbarae](#)
[Scaevola sericophylla](#)
[Scaevola sp.](#) (name not current)
[Scaevola spinescens](#) Currant Bush
[Velleia connata](#) Cup Velleia
[Velleia panduriformis](#) Cabbage Poison
23 species, 41 records

Gyrostemonaceae

[Codonocarpus cotinifolius](#) Native Poplar
[Gyrostemon tepperi](#)
2 species, 5 records

Haloragaceae

[Haloragis gossei var. gossei](#)
1 species, 1 records

Hemerocallidaceae

[Corynotheca micrantha var. divaricata](#)
1 species, 1 records

Hydrocharitaceae

[Najas tenuifolia](#) Water Nymph
1 species, 1 records

Juncaginaceae

[Triglochin nana](#)
1 species, 1 records

Lamiaceae

[Clerodendrum floribundum](#) Lollybush
[Dicrastylis cordifolia](#)
[Dicrastylis doranii](#)
[Dicrastylis exsuccosa](#)
[Lachnostachys roseoazurea](#) (name not current)
[Newcastelia cladotricha](#) Lambs Tail
[Newcastelia roseoazurea](#)
[Newcastelia sp.](#) Hamersley Range (S. van Leeuwen 4264)
[Newcastelia spodiotricha](#)
[Pityrodia lepidota](#)
10 species, 27 records

Loranthaceae

[Amyema gibberula var. gibberula](#)
[Amyema preissii](#) Wireleaf Mistletoe
[Amyema sanguinea var. sanguinea](#)
[Lysiana casuarinae](#)

4 species, 9 records

Lythraceae

[Ammannia multiflora](#)

[Ammannia sp.](#) (name not current)

[Rotala diandra](#)

3 species, 7 records

Malvaceae

[Abutilon fraseri](#) Lantern Bush

[Abutilon lepidum](#)

[Abutilon macrum](#)

[Abutilon sp.](#) (name not current)

[Corchorus crozophorifolius](#)

[Corchorus incanus](#) subsp. [incanus](#)

[Corchorus laniflorus](#)

[Corchorus sidoides](#) subsp. [sidoides](#)

[Corchorus sp.](#) (name not current)

[Corchorus tridens](#)

[Corchorus walcottii](#) Woolly Corchorus

[Gossypium australe](#) Native Cotton

[Hibiscus austrinus](#) var. [austrinus](#)

[Hibiscus burtonii](#)

[Hibiscus coatesii](#)

[Hibiscus leptocladus](#)

[Hibiscus sturtii](#) var. [platyklamys](#)

[Keraudrenia velutina](#) subsp. [elliptica](#)

*[Malvastrum americanum](#) Spiked Malvastrum

[Rulingia loxophylla](#)

[Rulingia luteiflora](#) Yellow-flowered Rulingia

[Sida ammophila](#)

[Sida arenicola](#)

[Sida brownii](#)

[Sida calyxhymenia](#) Tall Sida

[Sida echinocarpa](#)

[Sida fibulifera](#) Silver Sida

[Sida platycalyx](#) Lifesaver Burr

[Sida sp. Excedentifolia](#) (J.L. Egan 1925)

[Sida sp. sand dunes](#) (A.A. Mitchell PRP1208)

[Sida sp. spiciform panicles](#) (E. Leyland s.n. 14/8/90)

[Triumfetta chaetocarpa](#) Urchins

[Triumfetta deserticola](#)

[Triumfetta maconochieana](#)

[Waltheria virgata](#)

35 species, 54 records

Marsileaceae

[Marsilea drummondii](#) Common Nardoo

[Marsilea exarata](#)

[Marsilea hirsuta](#) Nardoo

[Marsilea sp.](#) (name not current)

4 species, 9 records

Molluginaceae

[Mollugo molluginea](#)

1 species, 2 records

Moraceae

[Ficus brachypoda](#)

1 species, 1 records

Myoporaceae

[Eremophila sp.](#) (name not current)

1 species, 1 records

Myrtaceae

[Aluta maisonneuvei](#) subsp. [maisonneuvei](#)
[Calytrix carinata](#)
[Corymbia aspera](#)
[Corymbia candida](#)
[Corymbia chippendalei](#)
[Corymbia deserticola](#) subsp. [deserticola](#)
[Corymbia opaca](#)
[Eucalyptus camaldulensis](#) River Gum
[Eucalyptus camaldulensis](#) subsp. [arida](#)
[Eucalyptus camaldulensis](#) subsp. [obtusa](#) Blunt-budded River Red Gum
[Eucalyptus gamophylla](#) Twin-leaf Mallee
[Eucalyptus kingsmillii](#) subsp. [kingsmillii](#)
[Eucalyptus leucophloia](#) Snappy Gum
[Eucalyptus leucophloia](#) subsp. [leucophloia](#)
[Eucalyptus odontocarpa](#) Sturt Creek Mallee
[Eucalyptus oleosa](#) Giant Mallee
[Eucalyptus socialis](#) Red Mallee
[Eucalyptus socialis](#) subsp. [eucentrica](#)
[Eucalyptus victrix](#)
[Eucalyptus victrix](#) x [xerothermica](#) (name not current)
[Eucalyptus xerothermica](#)
[Lamarchea sulcata](#)
[Melaleuca argentea](#) Silver Cadjeput
[Melaleuca eleuterostachya](#)
[Melaleuca glomerata](#)
[Melaleuca interioris](#)
[Melaleuca lasiandra](#)
[Melaleuca](#) sp. (name not current)
[Micromyrtus flaviflora](#)
[Thryptomene maisonneuvei](#) (name not current)
30 species, 89 records

Orobanchaceae

[Buchnera linearis](#) Blackrod
1 species, 3 records

Phyllanthaceae

[Leptopus decaisnei](#)
[Phyllanthus maderaspatensis](#)
[Phyllanthus virgatus](#)
3 species, 5 records

Plantaginaceae

[Stemodia florulenta](#)
[Stemodia linophylla](#)
2 species, 2 records

Poaceae

[Aristida contorta](#) Bunched Kerosene Grass
[Aristida holathera](#) var. [holathera](#)
[Bothriochloa ewartiana](#) Desert Bluegrass
*[Cenchrus ciliaris](#) Buffel Grass
[Chloris pumilio](#)
[Cymbopogon ambiguus](#) Scentgrass
[Dactyloctenium radulans](#) Button Grass
[Digitaria brownii](#) Cotton Panic Grass
[Digitaria ctenantha](#) Comb Finger Grass
[Elytrophorus spicatus](#) Spikegrass
[Enneapogon robustissimus](#)
[Eragrostis cumingii](#) Cuming's Love Grass
[Eragrostis dielsii](#) Mallee Lovegrass
[Eragrostis eriopoda](#) Woollybutt Grass
[Eragrostis falcata](#) Sickle Lovegrass
[Eragrostis kennedyae](#) Smallflower Lovegrass
[Eragrostis laniflora](#) Hairy-flowered Woollybutt
[Eragrostis leptocarpa](#) Drooping Lovegrass

[Eragrostis pergracilis](#)
[Eragrostis tenellula](#) Delicate Lovegrass
[Eragrostis xerophila](#) Knotty-butt Neverfail
[Eriachne aristidea](#)
[Eriachne flaccida](#) Claypan Grass
[Eriachne lanata](#)
[Eriachne mucronata](#) Mountain Wanderrie Grass
[Eriachne obtusa](#) Northern Wandarrie Grass
[Eriachne ovata](#)
[Eriachne pulchella](#) Pretty Wanderrie
[Eulalia aurea](#)
[Heteropogon contortus](#) Bunch Speargrass
[Iseilema eremaeum](#)
[Iseilema membranaceum](#) Small Flinders Grass
[Leptochloa fusca subsp. fusca](#)
[Oxychloris scariosa](#)
[Panicum laevinode](#)
[Paraneurachne muelleri](#) Northern Mulga Grass
[Schizachyrium fragile](#) Senale Redgrass
[Setaria dielsii](#) Diels' Pigeon Grass
[Setaria surgens](#) Pigeon Grass
[Sorghum plumosum](#) Plume Canegrass
[Sorghum plumosum var. plumosum](#)
[Sporobolus actinocladus](#) Ray Grass
[Sporobolus virginicus](#) Marine Couch
[Themeda triandra](#)
[Triodia angusta](#)
[Triodia basedowii](#) Lobed Spinifex
[Triodia bitextura](#)
[Triodia longiceps](#) Giant Grey Spinifex
[Triodia plurinervata](#)
[Triodia schinzii](#)
[Triodia wiseana](#) Limestone Spinifex
[Triraphis mollis](#) Needle Grass
[Urochloa piligera](#)
[Xerochloa laniflora](#) Rice Grass
54 species, 75 records

Polygalaceae

[Comesperma pallidum](#) P3
1 species, 2 records

Portulacaceae

[Calandrinia ptychosperma](#)
[Calandrinia schistorhiza](#)
[Portulaca intraterranea](#)
[Portulaca pilosa](#) Djanggara
4 species, 5 records

Proteaceae

[Grevillea berryana](#)
[Grevillea eriostachya](#) Flame Grevillea
[Grevillea stenobotrya](#)
[Grevillea wickhamii](#) Wickham's Grevillea
[Grevillea wickhamii subsp. aprica](#)
[Hakea chordophylla](#)
[Hakea lorea](#) Witinti
[Hakea lorea subsp. lorea](#)
[Hakea lorea subsp. suberea](#) (name not current)
[Hakea rhombales](#)
10 species, 17 records

Pteridaceae

[Cheilanthes brownii](#)
[Cheilanthes sieberi subsp. sieberi](#)
2 species, 5 records

Ricciaceae

[Riccia papulosa var. variabilis](#) (name not current)
1 species, 2 records

Rubiaceae

[Oldenlandia crouchiana](#)
[Oldenlandia galioides](#)
[Oldenlandia pterospora](#)
[Psydrax latifolia](#)
[Synaptantha tillaeacea var. tillaeacea](#)
5 species, 12 records

Santalaceae

[Anthobolus leptomerioides](#)
[Santalum lanceolatum](#) Northern Sandalwood
2 species, 4 records

Sapindaceae

[Diplopeltis stuartii var. stuartii](#) Desert Pepperflower
[Dodonaea coriacea](#)
[Dodonaea petiolaris](#)
3 species, 5 records

Scrophulariaceae

[Eremophila compacta](#)
[Eremophila exilifolia](#)
[Eremophila forrestii](#) Wilcox Bush
[Eremophila forrestii subsp. forrestii](#)
[Eremophila latrobei](#) Warty Fuchsia Bush
[Eremophila latrobei subsp. filiformis](#)
[Eremophila latrobei subsp. latrobei](#)
[Eremophila longifolia](#) Berrigan
[Eremophila pensilis](#)
[Eremophila tietkensis](#)
10 species, 23 records

Solanaceae

[Duboisia hopwoodii](#) Pituri
[Nicotiana benthamiana](#) Tjuntiwari
[Nicotiana occidentalis subsp. obliqua](#)
[Nicotiana simulans](#)
[Solanum centrale](#) Desert Raisin
[Solanum diversiflorum](#)
[Solanum gabrielae](#)
[Solanum lasiophyllum](#) Flannel Bush
[Solanum phlomoides](#)
9 species, 25 records

Stylidiaceae

[Stylidium desertorum](#)
1 species, 3 records

Violaceae

[Hybanthus aurantiacus](#)
1 species, 3 records

Zygophyllaceae

[Tribulus cistoides](#)
[Tribulus hirsutus](#)
[Tribulus platypterus](#) Cork Hopbush
[Tribulus sp.](#) (name not current)
[Tribulus suberosus](#)
[Zygophyllum compressum](#)
[Zygophyllum iodocarpum](#)
7 species, 14 records

Conservation Status

- T - Rare or likely to become extinct
- X - Presumed extinct
- IA - Protected under international agreement
- S - Other specially protected fauna
- 1 - Priority 1
- 2 - Priority 2
- 3 - Priority 3
- 4 - Priority 4
- 5 - Priority 5