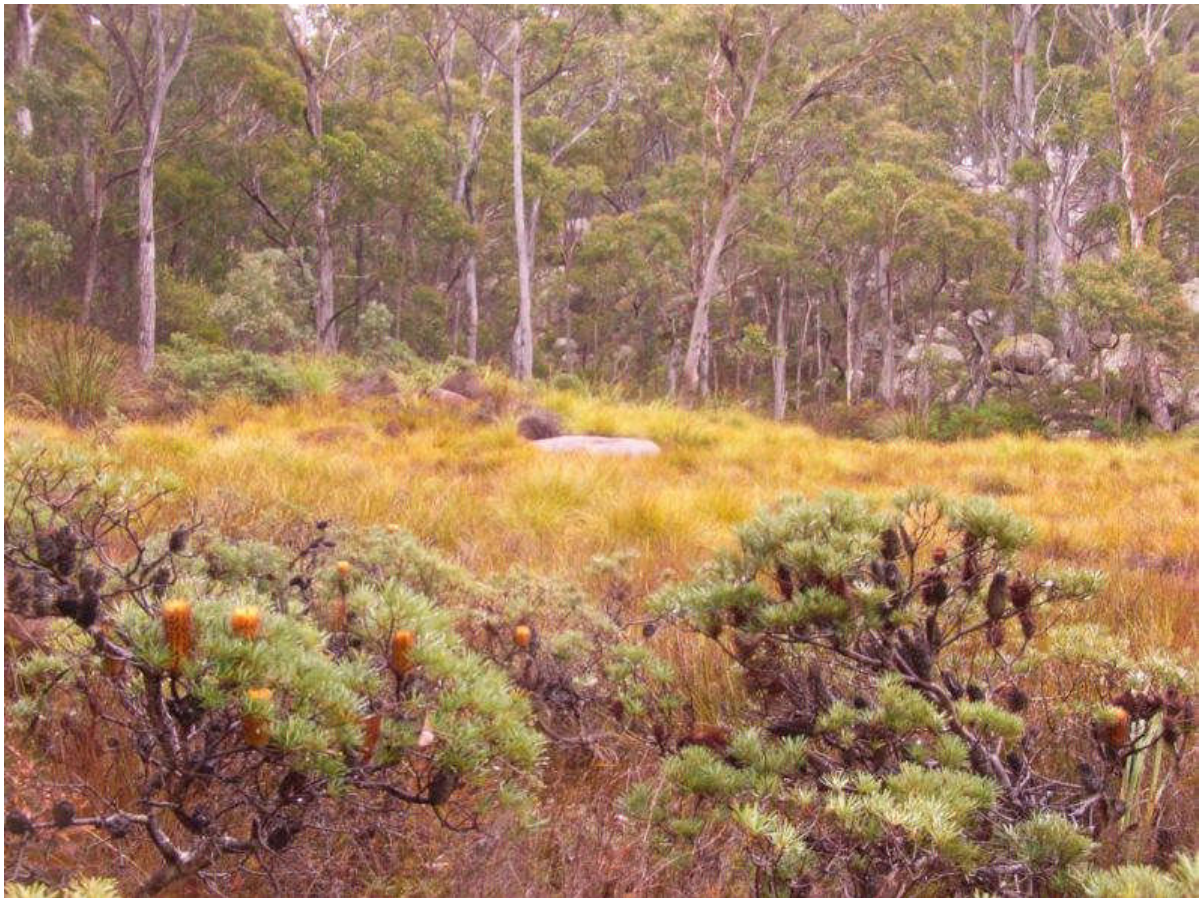


Attachment B

Overview of the Natural and Cultural Heritage Values of *Bezzants Lease Conservation Area*



Montane peat wetland

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Montane peat wetland. Photo: Ben Lynch.

1 OVERVIEW OF HERITAGE VALUES

1.1 Location and regional context

The 2535 ha property is located approximately 11 km east of Deepwater and 33 km north east of Glenn Innes in the Macintyre River catchment of north east NSW (Map F). It is situated in the sub-catchment of Deepwater River which runs north of the Land. The Land is on the very eastern edge of the inland flowing river catchment, and the watershed for the coastal Clarence River is close to the eastern boundary. Four creeks; Bow Creek, Blunderbuss Creek, Petticoat Alley Creek and Back Creek all originate in the Conservation Area.

The Conservation Area is part of a vegetated area contiguous with Butterleaf National Park which borders the Land on the southern boundary, Butterleaf State Conservation Area, and Butterleaf State Forest. The forest then connects through private lands to the large National Parks of the Great Dividing Range including Gibraltar Range and Washpool National Parks.

There are significant areas of Wilderness nearby including the Washpool Wilderness Area 10 kms to the east, as well as Gondwana World Heritage Area 20 kms east of the Land. The protection of *Bezzants Lease* (2535 ha) increases the protected area of Butterleaf National Park and State Conservation Area (which together total approximately 3715 ha) by approximately 68%. The Land lies within a 'dry' climate change corridor (DECC 2007), contains part of a regional wildlife corridor a large area of key habitat (Scotts 2003).

The Land is in the Northeast Forest Lands sub-region of the New England Tablelands IBRA bioregion which contains a diversity of ecosystems including rainforest, wet and dry sclerophyll forest, woodlands, grasslands, cypress forests and wetlands. The New England Tablelands bioregion has less than 10% protection level and is a priority for additions to the National Reserve System, such as through the protection of *Bezzants Lease*.

1.2 Site description

The Conservation Area is approximately 2533 ha in size.

The Conservation Area contains rocky outcrops, rocky ridges and valleys with running creeks and peat wetlands. Elevation ranges from 1080 m to 1330 m above seal level. It is highly scenic with stunning old growth forest and peat wetlands set amongst rocky outcrops.

The Conservation Area is zoned 1(a) *General Rural* in the Severn Local Environment Plan 2002.

1.3 Land history

The Land is largely unmodified and has been vacant for around 20 years. There has been some selective logging, mainly in the forest close to the tracks, and possibly some small areas of clearing in the past. Old mining shafts in the north are relics of past mining for molybdenite.



From left: Old mining shaft, old mining infrastructure and molybdenite from tailings at Bezzants Lease

1.4 Natural heritage values

The Conservation Area supports nine vegetation communities (Map C).

Narrow-leaved peppermint (*Eucalyptus radiata* subsp. *sejuncta*) – New England blackbutt (*Eucalyptus campanulata*) – messmate stringybark (*Eucalyptus obliqua*) forest is found on upper to lower slopes usually on moist, shallow to deep, higher nutrient soils or protected areas on granite.

Messmate stringybark – round-leaved gum (*Eucalyptus brunnea*) – Sydney blue gum (*Eucalyptus saligna*) forest is found on lower slopes and open depressions on moist to deep

soils. Generally found in lower elevation sites associated within metasediments or on granite in broad eastern facing valleys, restricted to the eastern portion of *Bezzants Lease*.

New England blackbutt – messmate stringybark – Sydney blue gum forest occurs on upper to lower slopes in protected valleys that generally face south, south east or east on granite and metasediments, on well drained to moist, shallow to deep soils.

New England stringybark (*Eucalyptus caliginosa*) – apple box (*Eucalyptus bridgesiana*) – silvertop stringybark (*Eucalyptus laevopinea*) woodland and forest is found on open depressions to upper slopes on well drained to moist and usually deep though sometimes shallow soils. It is mainly associated with major valley lines in the north west of the property.



New England blackbutt – messmate stringybark – Sydney blue gum forest



New England stringybark – apple box – silvertop stringybark forest

New England peppermint (*Eucalyptus nova-anglica*) – wattle-leaved peppermint (*Eucalyptus acaciiformis*) – stringybark (*Eucalyptus subtilior*) woodland and forest is restricted to lower slopes on moist, deep sedimentary soils in the north and north east of the property. This vegetation community is listed as an endangered ecological community under the NSW *Threatened Species Conservation Act 1995*. It is also listed as a critically endangered ecological community under the Commonwealth *Environment Protection and Biodiversity Act 1999*.



New England peppermint – wattle-leaved peppermint – stringybark forest

Rock outcrop heath & shrubland (New England beard heath (*Leucopogon neo-anglicus*) – kunzea (*Kunzea obovata*) – New England tea-tree (*Leptospermum novae-angliae*) heath and shrubland) occurs on rock outcrops, primarily granite but also rhyolitic. Soils are well drained to moist and skeletal.



Rock outcrop heath & shrubland

New England blackbutt – narrow-leaved peppermint – Williams stringybark (*Eucalyptus williamsiana*) shrubby forest is found on upper slopes to lower slopes on moist to well drained shallow to deep soils. It is almost entirely restricted to granite and is the most common assemblage within *Bezzants Lease*.

Wet heaths and peatlands (missed baeckea (*Baeckea omissa*) – heath (*Epacris microphylla*) wet heaths and peatlands) occurs in open depressions and mid slopes. This community is restricted to areas of impeded drainage on granite, primarily occurring within the higher altitude areas. This vegetation community is listed as an endangered ecological community under the *Threatened Species Conservation Act 1995* (named montane peatlands and swamps).

New England tea-tree (*Leptospermum novae-angliae*) – mountain tea-tree (*Leptospermum polygalifolium* subsp. *montanum*) riparian heaths occur on lower slopes and open depressions on granite, usually with a prominent rocky substrate.

Detailed information on the vegetation communities of *Bezzants Lease* is provided in Hunter (2011).

The vegetation of the Conservation Area is in very good condition with minimal disturbance and minimal weed infestation. There are extensive areas of old growth forest and the peatlands are some of the best examples left on private land (J. Hunter pers. comm.) because of the lack of altered drainage, frequent fires and cattle grazing that typically degrade this type of wetland. The Conservation Area has forests in better condition than the neighbouring Butterleaf National Park (P. Croft pers. comm.).

Lists of plant and animal species identified in the Conservation Area are provided in Appendix 1 and 2. See also Section 2.1 *Threatened and Priority Species* and Section 2.2 *Noxious and Environmental Weeds* of the Plan.

1.5 Aboriginal heritage

The Conservation Area lies within the traditional lands of the Ngarabul people (DECCW 2011) and within the Glen Innes Local Aboriginal Land Council area.

It is not known if there are Aboriginal cultural heritage sites occurring on or near the Conservation Area, however cultural heritage sites have been recorded from Parks and Reserves throughout the region. There is a grave of an Aboriginal man who was killed in a saw milling accident in the late 1800s located in nearby Butterleaf State Forest.

The Conservation Area has not been surveyed for Aboriginal cultural heritage and as such evidence of cultural heritage may be found in the future.

Aboriginal objects and Aboriginal places are protected under the *National Parks and Wildlife Act 1974*. Aboriginal objects include any deposit, object or material evidence relating to Aboriginal habitation of an area, such as campsites, shell middens, scarred trees, stone arrangements and stone artifacts. This Plan will be amended if necessary in order to protect any sites discovered within the Conservation Area, and inform the landowner of any specific management obligations.

2 REFERENCES

Department of Environment and Climate Change NSW (DECC) (2007) *Key Altitudinal, Latitudinal and Coastal Corridors for response to Climate Change A report for the Northern Rivers Catchment Management Authority*. DECC, Coffs Harbour.

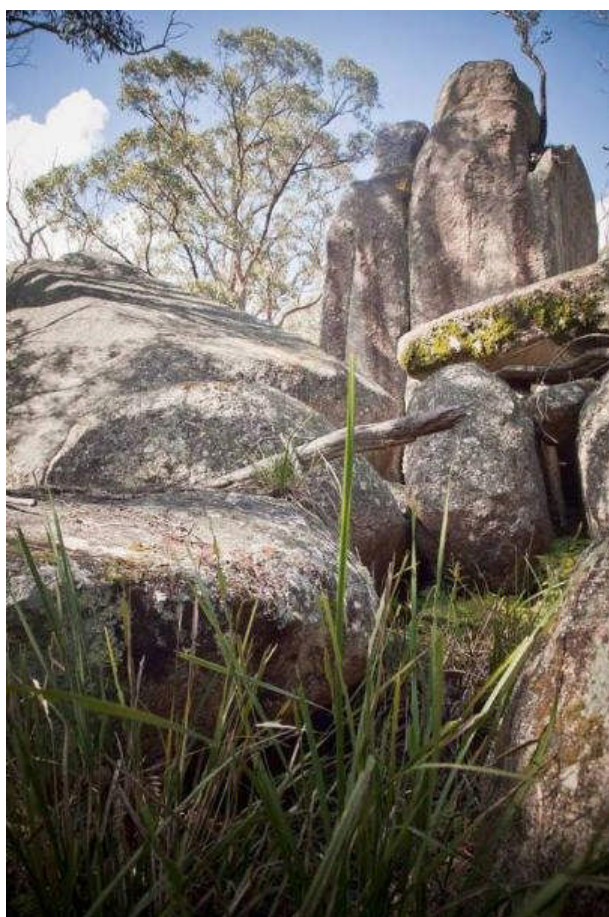
Department of Environment, Climate Change and Water (DECCW) (2011) *Draft Plan of Management for Butterleaf National Park and Butterleaf State Conservation Area*. Unpublished draft.

Hunter, J. (2011) *Vegetation and Floristics of Butterleaf National Park, Butterleaf State Conservation Area and the Bezzants Lease*. A Report to the New South Wales National Parks and Wildlife Service & the Nature Conservation Trust of NSW.

John Hunter. Botanist. Personal Communications.

Peter Croft. Butterleaf National Park Ranger. Personal communications.

Scotts, D. (2003) *Key Habitats and Corridors for Forest Fauna*. Occasional Paper 32. NSW National Parks and Wildlife Service.



***The rocky outcrops provide spectacular scenery at Bezzants Lease
(photo: Ben Lynch)***

APPENDIX 1: Flora of the Conservation Area

The following Table 1 lists flora species that were recorded during NCT surveys of the Conservation Area in March 2011 (compiled by Dr John T. Hunter).

The Conservation Area supports a high diversity of plants with 493 species recorded during the ground survey including 27 introduced and 466 native plants.

The following list is reasonably comprehensive though additional species are likely to be identified with further survey effort. In particular, cryptic plants such as orchids, which are only visible above ground for short periods, may be located during targeted seasonal surveys.

Table 1. Flora species of the Conservation Area.

Species marked in **bold** font are listed as Vulnerable or Endangered under the *Threatened Species Conservation Act 1995* or *Environmental Protection and Biodiversity Conservation Act 1999*. An asterisk * indicates a non-native species.

Fern & Fern Allies

Adiantaceae

<i>Adiantum atroviride</i> Bostock	Maidenhair Fern
<i>Adiantum aethiopicum</i> L.....	Common Maidenhair
<i>Adiantum formosum</i> R.Br.	Giant Maidenhair
<i>Adiantum hispidulum</i> Sw.	Rough Maidenhair
<i>Cheilanthes sieberi</i> Kunze	
subsp. <i>sieberi</i>	Narrow Rock Fern
<i>Pellaea nana</i> (Hook.) Bostock	Sickle Fern

Aspleniaceae

<i>Asplenium flavellifolium</i> Cav.....	Necklace Fern
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Blechnaceae

<i>Blechnum cartilagineum</i> Sweet	Gristle Fern
<i>Blechnum nudum</i> (Labill.) Mett. ex Luerss.	Fishbone Water Fern
<i>Blechnum watsii</i> Tindale.....	Hard Water Fern
<i>Doodia aspera</i> R.Br.....	Prickly Rasp Fern
<i>Doodia caudata</i> (Cav.) R.Br.	Small Rasp Fern

Cyatheaceae

<i>Cyathea australis</i> (R.Br.) Domin	Rough Treefern
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Davalliaceae

<i>Davallia solida</i>	
var. <i>pyxidata</i> (Cav.) Noot.....	Hare's Foot Fern

Dennstaedtiaceae

<i>Calochlaena dubia</i> (R.Br.) M.D.Turner & R.A.White.....	Common Ground Fern
<i>Hypolepis glandulifera</i> Brownsey & Chinnock	Ground Fern
<i>Pteridium esculentum</i> (G.Forst.) Cockayne	Bracken Fern

Gleicheniaceae

<i>Gleichenia dicarpa</i> R.Br.	Coral Fern
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Sticherus lobatus N.A.Wakef..... Spreading Shield Fern

Lindsaeaceae

Lindsaea linearis Sweet..... Screw Fern

Lycopodiaceae

Lycopodiella lateralis (R.Br.) B.Ollg..... Slender Clubmoss

Lycopodium deuterodensum Herter..... Bushy Clubmoss

Polypodiaceae

Pyrrosia rupestris (R.Br.) Ching..... Rock Felt Fern

Gymnosperm

Cupressaceae

Callitris rhomboidea R.Br. ex Rich..... Port Jackson Pine

Monocotyledon

Anthericaceae

Arthropodium milleflorum (DC.) J.F.Macbr..... Vanilla Lily

Laxmannia compacta Conran & P.I.Forst..... Wire Lily

Laxmannia gracilis R.Br..... Wire Lily

Thysanotus tuberosus R.Br.

 subsp. *tuberosus*..... Common Fringe-lily

Tricoryne elatior R.Br..... Yellow Autumn-lily

Burmanniaceae

Burmannia disticha L..... Burmannia

Commelinaceae

Murdannia graminea (R.Br.) G.Bruckn..... Chocolate Lily

Cyperaceae

Baumea articulata (R.Br.) S.T.Blake..... Jointed Twig-rush

Baumea nuda (Steud.) S.T.Blake..... Twig-rush

Baumea rubiginosa (Forst.) Boeck..... Twig-rush

Bulbostylis barbata (Rottb.) C.B.Clarke..... Club-rush

Bulbostylis densa (Wall.) Hand.-Mazz..... Club-rush

Carex gaudichaudiana Kunth..... Sedge

Carex inversa R.Br..... Knob Sedge

Carex lobeleps F.Muell..... Sedge

Cyperus difformis L..... Dirty Dora

Cyperus fulvus R.Br..... Sticky Sedge

Cyperus gracilis R.Br..... Sedge

Cyperus sphaeroideus L.A.S.Johnson & O.D.Evans..... Globe Kyllinga

Fimbristylis dichotoma (L.) Vahl..... Common Fringe Rush

Gahnia aspera (R.Br.) Spreng..... Rough Saw Sedge

Gahnia sieberiana Kunth..... Red-fruit Saw Sedge

Gymnoschoenus sphaerocephalus (R.Br.) Hook.f..... Button Grass

Lepidosperma gunnii Boeck..... Little Sword Sedge

Lepidosperma laterale R.Br..... Variable Saw Sedge

Lepidosperma limicola N.A.Wakef..... Razor Sword Sedge

Lepidosperma tortuosum F.Muell..... Tortuous Rapier Sedge

Rhynchospora brownii Roem. & Schult..... Grassy Beak Rush

Schoenus apogon Roem. & Schult..... Common Bog Rush

Schoenus melanostachys R.Br..... Club Rush
Scleria mackaviensis Boeck..... White Head Sedge

Haemodoraceae

Haemodorum planifolium R.Br. Bloodroot

Hydrocharitaceae

Vallisneria gigantea Graeb. Ribbonweed

Hypoxidaceae

Hypoxis hygrometrica Labill. Golden Weather-grass

Iridaceae

Patersonia fragilis (Labill.) Asch. & Greaebn..... Swamp Iris
Patersonia glabrata R.Br..... Native Iris
Patersonia sericea R.Br. Silky Purple Flag

Juncaceae

Juncus alexandri L.A.S.Johnson
 subsp. *alexandri* Rush
Juncus firmus L.A.S.Johnson..... Rush
Juncus fockei Buchenau Rush
Juncus phaeanthus L.A.S.Johnson Rush
Juncus remotiflorus L.A.S.Johnson..... Rush
Luzula flaccida (Buchenau) Edgar..... Grass Rush

Lomandraceae

Lomandra bracteata A.T.Lee..... Mat-rush
Lomandra confertifolia
 subsp. *pallida* A.T.Lee Mat-rush
Lomandra filiformis
 subsp. *coriacea* A.T.Lee..... Wattle Mat-rush
Lomandra longifolia Labill..... Spiny-headed Mat-rush
Lomandra multiflora (R.Br.) Britten
 subsp. *multiflora*..... Many-flowered Mat-rush

Luzuriagaceae

Eustrephus latifolius R.Br. ex Ker Gawl..... Wombat Berry
Geitonoplesium cymosum (R.Br.) A.Cunn. ex Hook..... Scrambling Lily

Orchidaceae

Caladenia carnea R.Br..... Pink Fairy
Calochilus robertsonii Benth..... Purplish Beard Orchid
Chiloglottis trilabra Fitzg..... Bird Orchid
Cryptostylis subulata (Labill.) Rchb.f. Large Tongue-orchid
Cyrtostylis reniformis R.Br. Gnat Orchid
Dipodium variegatum D.L.Jones & M.A.Clem. Hyacinth Orchid
Dockrillia linguiformis (Sw.) Brieger Tongue Orchid
Dockrillia pugioniformis (A.Cunn.) Rauschert Dagger Orchid
Eriochilus cucullatus (Labill.) Rchb.f..... Parson's Band
Microtis parviflora R.Br..... Slender Onion Orchid
Orthoceras strictum R.Br. Horned Orchid
Pterostylis daintreana Benth. Greenhood
Pterostylis decurva R.S.Rogers..... Summer Greenhood
Pterostylis longifolia R.Br..... Tall Greenhood
Pterostylis pedunculata R.Br. Maroonhood

<i>Spiranthes sinensis</i>	
subsp. <i>australis</i> (R.Br.) Kitam.	Ladies' Tresses
<i>Thelymitra pauciflora</i> R.Br.	Slender Sun Orchid

Phormiaceae

<i>Dianella caerulea</i>	
var. <i>assera</i> R.J.F.Hend.	Blue Flax Lily
<i>Dianella caerulea</i>	
var. <i>producta</i> R.J.F.Hend.	Rough Flax Lily
<i>Dianella caerulea</i> Sims	
var. <i>caerulea</i>	Rough Flax Lily
<i>Dianella revoluta</i> R.Br.	
var. <i>revoluta</i>	Spreading Flax Lily
<i>Dianella tasmanica</i> Hook.f.	Tasman Flax Lily

Poaceae

<i>Aristida calycina</i> R.Br.	
var. <i>calycina</i>	Kerosene Grass
<i>Aristida jerichoensis</i>	
subsp. <i>subspinulifera</i> Henrard	Jericho Wiregrass
<i>Aristida personata</i> Henrard	Purple Wiregrass
<i>Austrodanthonia bipartita</i> (Link) H.P.Linder	Wallaby Grass
<i>Austrodanthonia monticola</i> (Vickery) H.P.Linder	Wallaby Grass
<i>Austrodanthonia racemosa</i> (R.Br.) H.P.Linder	
var. <i>racemosa</i>	Wallaby Grass
<i>Austrodanthonia tenuior</i> (Steud.) H.P.Linder	Wallaby Grass
<i>Austrostipa aristiglumis</i> (F.Muell.) S.W.L.Jacobs & J.Everett.	Plains Grass
<i>Austrostipa rudis</i>	
subsp. <i>nervosa</i> (Vickery) S.W.L.Jacobs & J.Everett	Speargrass
* <i>Axonopus affinis</i> Chase.	Narrow-leaved Carpet Grass
<i>Chloris truncata</i> R.Br.	Windmill Grass
<i>Cymbopogon refractus</i> (R.Br.) A.Camus	Barbed Wire Grass
* <i>Cynodon dactylon</i> (L.) Pers.	Couch
<i>Deyeuxia gunniana</i> (Nees) Benth.	Bent
<i>Deyeuxia parviseta</i> Vickery	
var. <i>parviseta</i>	Bent
<i>Dichelachne micrantha</i> (Cav.) Domin	Short-haired Plumegrass
<i>Dichelachne parva</i> B.K.Simon.	Plumegrass
<i>Digitaria breviglumis</i> (Domin) Henrard	Finger Panic Grass
<i>Digitaria ramularis</i> (Trin.) Henrard.	Finger Panic Grass
<i>Echinopogon caespitosus</i> C.E.Hubb.	
var. <i>caespitosus</i>	Tufted Hedgehog Grass
<i>Echinopogon mckiei</i> C.E.Hubb.	Hedgehog Grass
<i>Echinopogon ovatus</i> (G.Forst.) P.Beauv.	Forest Hedgehog Grass
<i>Entolasia marginata</i> (R.Br.) Hughes	Bordered Panic
<i>Entolasia stricta</i> (R.Br.) Hughes.	Wiry Panic
* <i>Eragrostis curvula</i> (Schrad.) Nees	African Lovegrass
<i>Eragrostis leptostachya</i> Steud.	Paddock Lovegrass
<i>Eragrostis molybdea</i> Vickery	Granite Lovegrass
* <i>Hyparrhenia hirta</i> (L.) Stapf.	Coolatai Grass
<i>Imperata cylindrica</i>	
var. <i>major</i> (Nees) C.E.Hubb	Blady Grass
<i>Isachne globosa</i> (Thunb.) Kuntze.	Swamp Millet
<i>Lachnagrostis filiformis</i> (Forst.) Trinius.	Blown Grass
<i>Microlaena stipoides</i> (Labill.) Druce	
var. <i>stipoides</i>	Weeping Meadow Grass

<i>Notodanthonia longifolia</i> (R.Br.) H.P.Linder	Long-leaved Wallaby Grass
<i>Oplismenus aemulus</i> (R.Br.) Roem. & Schult.....	Creeping Beard Grass
<i>Oplismenus imbecillis</i> (R.Br.) Roem. & Schult.....	Small Beard Grass
<i>Panicum queenslandicum</i> Domin	
var. <i>queenslandicum</i>	Yadbila Grass
<i>Paspalidium constrictum</i> (Domin) C.E.Hubb.	Knottybutt Grass
<i>Paspalidium distans</i> (Trin.) Hughes.....	Panic
<i>Pennisetum alopecuroides</i> (L.) Spreng.	Swamp Foxtail
<i>Phragmites australis</i> (Cav.) Trin ex Steud.	Common Reed
<i>Poa labillardieri</i> Steud.	Tussock
<i>Poa queenslandica</i> C.E.Hubb.....	Poa
<i>Poa sieberiana</i> Spreng.	Snow Grass
* <i>Setaria pumila</i> (Poir.) Roem. & Schult.....	Pale Pigeon Grass
<i>Sorghum leiocladum</i> (Hack.) C.E.Hubb.....	Wild Sorghum
<i>Themeda triandra</i> Forssk.....	Kangaroo Grass
* <i>Vulpia muralis</i> (Kunth) Nees.....	Fescue

Restionaceae

<i>Baloskion fimbriatum</i>	
(L.A.S.Johnson & O.D.Evans) B.G.Briggs & L.A.S.Johnson.....	Rush
<i>Baloskion stenocoleum</i>	
(L.A.S.Johnson & O.D.Evans) B.G.Briggs & L.A.S.Johnson.....	Rush
<i>Empodisma minus</i> (Hook.f.) L.A.S.Johnson & D.F.Cutler	Rush
<i>Lepyrodia anarthria</i> F.Muell. ex Benth.	Scale Rush
<i>Lepyrodia scariosa</i> R.Br.	Scale Rush

Smilacaceae

<i>Smilax australis</i> R.Br.	Sarsaparilla
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Xanthorrhoeaceae

<i>Xanthorrhoea malacophylla</i> D.J.Bedford	Grasstree
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Xyridaceae

<i>Xyris bracteata</i> R.Br.	Xyris
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Dicotyledon

Acanthaceae

<i>Rostellularia adscendens</i> (R.Br.) R.M.Barker	
subsp. <i>adscendens</i>	Pink Justicia

Apiaceae

<i>Actinotus gibbonsii</i> F.Muell.	Gibbons Flannel Flower
<i>Centella asiatica</i> (L.) Urb.	Pennywort
<i>Daucus glochidiatus</i> (Labill.) Fisch., C.A.Mey. & Ave-Lall.	Native Carrot
<i>Hydrocotyle geraniifolia</i> F.Muell.....	Forest Pennywort
<i>Hydrocotyle laxiflora</i> DC.	Stinking Pennywort
<i>Hydrocotyle pedicellosa</i> F.Muell.....	Pennywort
<i>Hydrocotyle peduncularis</i> R.Br. ex A.Rich.	Small-leaved Pennywort
<i>Hydrocotyle tripartita</i> R.Br. ex A.Rich.	Pennywort
<i>Platysace ericoides</i> (Sieber ex Spreng.) C.Norman.....	Platysace
<i>Platysace lanceolata</i> (Labill.) Druce.....	Shrubby Platysace
<i>Trachymene incisa</i> Rudge	
subsp. <i>incisa</i>	Native Carrot
<i>Trachymene</i> sp. nov.	Granite Carrot

Apocynaceae

Parsonsia straminea (R.Br.) F.Muell. Common Silkpod

Araliaceae

Astrotricha longifolia Benth. Star-hair

Polyscias sambucifolia (Sieber ex DC.) Harms Elderberry Panax

Asteraceae

Arrhenechthites mixta (A.Rich.) Belcher Purple Fireweed

**Bidens pilosa* L..... Cobbler's Pegs

**Bidens subalternans* DC. Greater Beggar's Ticks

Brachyscome angustifolia A.Cunn. ex DC.

var. *angustifolia*..... Daisy

Brachyscome microcarpa F.Muell..... Small Fruited Daisy Bush

Brachyscome nova-anglica G.L.R.Davis New England Daisy

Brachyscome radicans Steetz ex Lehm..... Daisy

Brachyscome spathulata Gaudich. Daisy

Brachyscome stuartii Benth. Granite Daisy

Calotis cuneifolia R.Br. Purple Burr-daisy

Calotis lappulacea Benth. Yellow Burr-daisy

Cassinia laevis R.Br..... Cough Bush

Cassinia leptcephala F.Muell..... Cassinia

Cassinia quinquefaria R.Br..... Rosemary Cassinia

Chrysocephalum apiculatum (Labill.) Steetz..... Common Everlasting

Chrysocephalum semipapposum (Labill.) Steetz Yellow Buttons

**Cirsium vulgare* (Savi) Ten. Spear Thistle

**Conyza bonariensis* (L.) Cronq. Flaxleaf Fleabane

**Conyza sumatrensis* (Retz.) E.Walker Tall Fleabane

Coronidium elatum (A.Cunn. ex DC.) Paul G.Wilson..... White Everlasting

Coronidium scorpioides (Labill.) Paul G.Wilson Button Everlasting

Craspedia variabilis Everett & Doust Billy Buttons

Euchiton gymnocephalus (DC.) Holub Creeping Cudweed

Euchiton involucratus (G.Forst.) Holub Star Cudweed

Euchiton sphaericus (Willd.) Holub Cudweed

**Gamochoaeta spicata* (Lam.) Cabrera..... Spiked Cudweed

**Hypochaeris microcephala*

var. *albiflora* (Kuntze) Cabrera..... White Flatweed

**Hypochaeris radicata* L. Catsear

Lagenifera gracilis Steetz..... Slender Lagenophora

Lagenifera stipitata (Labill.) Druce Blue Bottle-daisy

Olearia alpicola (F.Muell.) F.Muell. ex Benth. Alpine Daisy Bush

Olearia chrysophylla (DC.) Benth..... Daisy Bush

Olearia oppositifolia (F.Muell.) Lander Daisy Bush

Olearia ramosissima (DC.) Benth..... Daisy Bush

Olearia ramulosa (Labill.) Benth. Daisy Bush

Ozothamnus diosmifolius (Vent.) DC..... White Dogwood

Podolepis jaceioides (Sims) Voss Showy Copper-wire Daisy

Podolepis neglecta G.L.R.Davis Copper-wire Daisy

Senecio amygdalifolius F.Muell. Forest Fireweed

Senecio bipinnatisectus Belcher..... Fireweed

Senecio biserratus Belcher..... Fireweed

Senecio diaschides Drury..... Fireweed

**Senecio madagascariensis* Poir. Fireweed

Senecio minimus Poiret Groundsel

Senecio prenanthoides A.Rich. Fireweed

Senecio vagus

subsp. <i>eglandulosus</i> Ali.....	Gully Fireweed
<i>Sigesbeckia australiensis</i> D.L.Schulz.....	Sigesbeckia
<i>Sigesbeckia orientalis</i> L.	
subsp. <i>orientalis</i>	Indian Weed
<i>Solenogyne bellioides</i> Cass.	Solenogyne
* <i>Taraxacum officinale</i> Weber	Dandelion
<i>Vernonia cinerea</i> (L.) Less.	
var. <i>cinerea</i>	Vernonia
<i>Vittadinia cervicalis</i>	
var. <i>subcervicalis</i> N.T.Burb.....	Fuzzweed
<i>Vittadinia hispidula</i>	
var. <i>setosa</i> N.T.Burb.	Fuzzweed
<i>Xerochrysum bracteatum</i> (Vent.) Tzvelev	Golden Everlasting
<i>Xerochrysum viscosum</i> (DC.) Tzvelev.....	Sticky Everlasting

Bignoniaceae

<i>Pandorea pandorana</i> (Andrews) Steenis.....	Wonga Wonga Vine
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Brassicaceae

<i>Cardamine paucijuga</i> Turcz.....	Bittercress
* <i>Rapistrum rugosum</i> (L.) All.	Turnip Weed

Campanulaceae

<i>Wahlenbergia ceracea</i> Loth.....	Bluebell
<i>Wahlenbergia communis</i> Carolin	Tufted Bluebell
<i>Wahlenbergia gracilis</i> (G.Forst.) A.DC.	Sprawling Bluebell
<i>Wahlenbergia littoricola</i> P.J.SM.	Bluebell
<i>Wahlenbergia luteola</i> P.J.Sm.....	Bluebell
<i>Wahlenbergia planifolia</i>	
subsp. <i>longipila</i> Carolin ex P.J.Sm.....	Bluebell
<i>Wahlenbergia stricta</i> (R.Br.) Sweet.....	Bluebell

Caryophyllaceae

* <i>Arenaria leptoclados</i> (Rchb.) Guss.....	Arenaria
* <i>Cerastium balearicum</i> Herm.	Lesser Mouse-ear Chickweed
* <i>Scleranthus biflorus</i> (J.R.Forst. & G.Forst.) Hook.f.	Scleranthus
<i>Polycarpon tetraphyllum</i> (L.) L.	Four-leaved Allseed
<i>Stellaria angustifolia</i> Hook.	Swamp Starwort

Casuarinaceae

<i>Allocasuarina littoralis</i> (Salisb.) L.A.S.Johnson.....	Black She-oak
<i>Allocasuarina rigida</i> (Miq.) L.A.S.Johnson	
subsp. <i>rigida</i>	Rock She-oak
<i>Allocasuarina torulosa</i> (Aiton) L.A.S.Johnson.....	Forest She-oak

Celastraceae

<i>Maytenus bilocularis</i> (F.Muell.) Loes.....	Orangebark
<i>Maytenus silvestris</i> Lander & L.A.S.Johnson.....	Narrow-leaved Orangebark

Chenopodiaceae

<i>Chenopodium pumilio</i> R.Br.	Goosefoot
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Chloanthaceae

<i>Chloanthes parviflora</i> Walp.	Chloanthes
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Clusiaceae

Hypericum gramineum Forst.f..... Small St. John's Wort
Hypericum japonicum Thunb. St. John's Wort

Convolvulaceae

Dichondra repens Forst. & Forst.f..... Kidney Weed
Dichondra sp. A..... Kidney Weed

Crassulaceae

Crassula sieberiana (Schult. & Schult.f.) Druce..... Australian Stonecrop

Dilleniaceae

Hibbertia acicularis (Labill.) F.Muell..... Sharp Guinea Flower
Hibbertia aspera DC..... Guinea Flower
Hibbertia dentata R.Br. ex DC. Twining Guinea Flower
Hibbertia obtusifolia DC..... Grey Guinea Flower
Hibbertia riparia (R.Br. ex. DC.) Hoogl. Common Guinea Flower
Hibbertia scandens (Willd.) K.D.Konig & J.Sims..... Climbing Guinea Flower
Hibbertia serpyllifolia R.Br. ex DC. Guinea Flower
Hibbertia vestita A.Cunn. ex Benth. Guinea Flower
Hibbertia villosa B.J.Conn Hairy Guinea Flower

Droseraceae

Drosera burmannii Vahl..... Burman's Sundew
Drosera peltata Thunb. Sundew
Drosera spatulata Labill..... Sundew

Elaeocarpaceae

Elaeocarpus holopetalus F.Muell..... Black Olive Berry
Elaeocarpus reticulatus Sm..... Blueberry Ash

Epacridaceae

Agiortia cicatricata (J.Powell) C.J.Quinn..... Rock Beard Heath
Brachyloma saxicola J.T.Hunter..... Granite Daphne Heath
Epacris breviflora Stapf. Drumstick Heath
Epacris microphylla R.Br.
 var. *microphylla*..... Coral Heath
Epacris obtusifolia Sm. Blunt-leaved Heath
Leucopogon fraseri A.Cunn..... Fraser's Beard Heath
Leucopogon lanceolatus (Sm.) R.Br.
 var. *lanceolatus* Lance-leaf Beard Heath
Leucopogon microphyllus
 var. *microphyllus* (Cav.) R.Br..... Small-leaved Beard Heath
Leucopogon muticus R.Br..... Twisted Beard Heath
Leucopogon neoanglicus F.Muell. ex Benth..... New England Beard Heath
Lissanthe strigosa (Sm.) R.Br.
 subsp. *strigosa* Peach Heath
Melichrus procumbens (Cav.) Druce Jam Tarts
Melichrus urceolatus R.Br. Urn Heath
Monotoca scoparia (Sm.) R.Br..... Heath

Eriocaulaceae

Eriocaulon scariosum Sm..... Eriocaulon

Euphorbiaceae

Amperea xiphoclada (Sieber ex Spreng.) Druce
 var. *xiphoclada* Broom Spurge

<i>Bertya cunninghamii</i> Planch.....	Spurge
<i>Phyllanthus gunnii</i> Hook.f.....	Shrubby Spurge
<i>Poranthera ericifolia</i> Rudge.....	Poranthera
<i>Poranthera microphylla</i> Brongn.	Small Poranthera

Fabaceae

<i>Acacia binervia</i> (J.C.Wendl.) J.F.Macbr.....	Coast Myall
<i>Acacia falciformis</i> DC.	Broad-leaved Hickory
<i>Acacia filicifolia</i> Cheel & M.B.Welch.....	Fern-leaved Wattle
<i>Acacia fimbriata</i> A.Cunn. ex G.Don.	Fringed Wattle
<i>Acacia floribunda</i> (Vent.) Willd.	White Sally
<i>Acacia gunnii</i> Benth.	Ploughshare Wattle
<i>Acacia implexa</i> Benth.....	Hickory Wattle
<i>Acacia irrorata</i> Sieber ex Spreng.	
subsp. <i>irrorata</i>	Blueskin
<i>Acacia longifolia</i> (Andrews) Willd.	
subsp. <i>longifolia</i>	Sydney Golden Wattle
<i>Acacia melanoxylon</i> R.Br.	Blackwood
<i>Acacia mitchellii</i> Benth.	Mitchell's Wattle
<i>Acacia myrtifolia</i> (Sm.) Willd.	Red-stemmed Wattle
<i>Acacia obtusifolia</i> A.Cunn.	Thick-leaved Wattle
<i>Acacia ulicifolia</i> (Salisb.) Court	Prickly Moses
<i>Acacia venulosa</i> Benth.	Veiny Wattle
<i>Acacia viscidula</i> Benth.....	Sticky Wattle
<i>Aotus subglauca</i> Blakely & McKie	
var. <i>subglauca</i>	Aotus
<i>Bossiaea neo-anglica</i> F.Muell.	New England Bossiaea
<i>Bossiaea scortechinii</i> F.Muell.....	Scortechini's Bossiaea
<i>Desmodium gunnii</i> Benth. ex J.D.Hook.	Slender Tick Trefoil
<i>Desmodium varians</i> (Labill.) Endl.	Slender Tick Trefoil
<i>Dillwynia phyllicoides</i> A.Cunn.....	Parrot Pea
<i>Dillwynia sieberi</i> Steud.	Parrot Pea
<i>Glycine clandestina</i> Wendl.	Twining Glycine
<i>Glycine microphylla</i> (Benth.) Tindale.....	Small-leaved Glycine
<i>Glycine tabacina</i> (Labill.) Benth.	Variable Glycine
<i>Goodia lotifolia</i> Salisb.	
var. <i>lotifolia</i> Salisb.....	Golden Tip
<i>Hardenbergia violacea</i> (Schneev.) Stearn	False Sarsaparilla
<i>Hovea graniticola</i> I.Thomps.	Granite Hovea
<i>Hovea heterophylla</i> A.Cunn. ex Hook.f.	Hovea
<i>Hovea lanceolata</i> Sims	Grey Hovea
<i>Hovea linearis</i> (Sm.) R.Br.	Hovea
<i>Hovea pedunculata</i> I.Thomps.	Hovea
<i>Indigofera australis</i> Willd.....	Australian Indigo
<i>Jacksonia scoparia</i> R.Br.....	Dogwood
<i>Kennedia rubicunda</i> (Schneev.) Vent.	Red Kennedy Pea
* <i>Medicago polymorpha</i> L.....	Burr Medic
<i>Mirbelia rubiifolia</i> (Andrews) G.Don.....	Mirbelia
<i>Mirbelia speciosa</i> Sieber ex DC.	
subsp. <i>speciosa</i>	Mirbelia
<i>Podolobium ilicifolium</i> (Andrews) Crisp & P.H.Weston	Prickly Shaggy Pea
<i>Pultenaea foliolosa</i> A.Cunn. ex Benth.....	Bush Pea
<i>Pultenaea villosa</i> Willd.....	Hairy Bush Pea
<i>Swainsona reticulata</i> J.M.Black.....	Kneed Swainson Pea

Geraniaceae

<i>Geranium potentilloides</i> L.'Her. ex DC.	
var. <i>potentilloides</i>	Geranium
<i>Geranium retrorsum</i> L.'Her. ex DC.....	Geranium
<i>Geranium solanderi</i>	
var. <i>grande</i> Carolin	Native Geranium
<i>Geranium solanderi</i> Carolin	
var. <i>solanderi</i>	Native Geranium
<i>Pelargonium australe</i> Willd.	Native Storksbill

Goodeniaceae

<i>Goodenia bellidifolia</i> Sm.	
subsp. <i>bellidifolia</i>	Goodenia
<i>Goodenia hederacea</i> Sm.	
subsp. <i>hederacea</i>	Ivy Goodenia
<i>Goodenia rotundifolia</i> R.Br.....	Round-leaf Goodenia
<i>Velleia paradoxa</i> R.Br.....	Velleia

Haloragaceae

<i>Gonocarpus humilis</i> Orchard	Raspwort
<i>Gonocarpus micranthus</i>	
subsp. <i>ramosissimus</i> Orchard	Swamp Raspwort
<i>Gonocarpus oreophilus</i> Orchard	Forest Raspwort
<i>Gonocarpus tetragynus</i> Labill.....	Poverty Raspwort
<i>Gonocarpus teucroides</i> DC.....	Raspwort
<i>Haloragis heterophylla</i> Brongn.	Variable Haloragis

Lamiaceae

<i>Ajuga australis</i> R.Br.	Australian Bugal
<i>Mentha diemenica</i> Spreng.	Pennyroyal Mint
<i>Mentha satureioides</i> R.Br.....	Mintbush
<i>Plectranthus graveolens</i> R.Br.	Cockspur Flower
<i>Prostanthera nivea</i> A.Cunn. ex Benth.	
var. <i>nivea</i>	Showy Mint-bush
* <i>Prunella vulgaris</i> L.....	Self-heal
<i>Scutellaria humilis</i> R.Br.....	Dwarf Skullcap

Lentibulariaceae

<i>Utricularia dichotoma</i> Labill.....	Fairy Aprons
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Lobeliaceae

<i>Isotoma anethifolia</i> Summerh.	Isotome
<i>Isotoma axillaris</i> Lindl.	Showy Isotome
<i>Pratia purpurascens</i> (R.Br.) F.Wimmer	Whiteroot

Loganiaceae

<i>Logania albiflora</i> (Andrews) Druce.....	Narrow-leaved Logania
<i>Mitrasacme paludosa</i> R.Br.	Mitrasacme

Loranthaceae

<i>Amyema pendulum</i> (Sieber ex Spreng.) Tiegh.	
subsp. <i>pendulum</i>	Drooping Mistletoe
<i>Muellerina eucalyptoides</i> (DC.) Barlow	Mistletoe

Menispermaceae

<i>Stephania japonica</i>	
var. <i>discolor</i> (Blume) Forman	Snake Vine

Myrsinaceae

<i>Myrsine howittiana</i> (F.Muell. ex Mez) Jackes.....	Brush Muttonwood
<i>Myrsine variabilis</i> R.Br.....	Muttonwood

Myrtaceae

<i>Angophora floribunda</i> (Sm.) Sweet.....	Rough-barked Apple
<i>Baeckea omissa</i> A.R.Bean.....	Fogotten Beackea
<i>Callistemon linearis</i> (Schrad. & Wendl.) Sweet.....	Narrow-leaved Bottlebrush
<i>Callistemon ptyoides</i> F.Muell.	Alpine Bottlebrush
<i>Callistemon pungens</i> Lumley & R.D.Spencer.....	Pungent Bottlebrush
<i>Callistemon sieberi</i> DC.	River Bottlebrush
<i>Calytrix tetragona</i> Labill.....	Fringe Myrtle
<i>Eucalyptus acaciiformis</i> H.Deane & Maiden.....	Wattle-leaved Peppermint
<i>Eucalyptus andrewsii</i> Maiden	New England Blackbutt
<i>Eucalyptus bridgesiana</i> R.Baker.....	Apple Box
<i>Eucalyptus brunnea</i> L.A.S.Johnson & K.D.Hill.....	Round-leaved Gum
<i>Eucalyptus caliginosa</i> Blakely & McKie.....	Broad-leaved Stringybark
<i>Eucalyptus cameronii</i> Blakely & McKie.....	Diehard Stringybark
<i>Eucalyptus campanulata</i> R.T.Baker & H.G.Sm.	New England Blackbutt
<i>Eucalyptus codonocarpa</i> Blakely & McKie	Mallee
<i>Eucalyptus dalrympleana</i> subsp. <i>heptantha</i> L.A.S.Johnson	Mountain Gum
<i>Eucalyptus eugenioides</i> Sieber ex Spreng.	Thin-leaved Stringybark
<i>Eucalyptus laevopinea</i> R.Baker.....	Silver-top Stringybark
<i>Eucalyptus ligustrina</i> DC.....	Privet-leaved Stringybark
<i>Eucalyptus melliodora</i> A.Cunn. ex Schauer	Yellow Box
<i>Eucalyptus nobilis</i> L.A.S.Johnson & K.D.Hill.....	Forest Ribbon Gum
<i>Eucalyptus nova-anglica</i> H.Deane & Maiden.....	New England Peppermint
<i>Eucalyptus obliqua</i> L'Her.	Messmate
<i>Eucalyptus radiata</i> subsp. <i>sejuncta</i> L.A.S.Johnson & K.D.Hill	Narrow-leaved Peppermint
<i>Eucalyptus retinens</i> L.A.S.Johnson & K.D.Hill	Hillgrove Box
<i>Eucalyptus saligna</i> Sm.....	Sydney Blue Gum
<i>Eucalyptus subtilior</i> L.A.S.Johnson & K.D.Hill	Stringybark
<i>Eucalyptus williamsiana</i> L.A.S.Johnson & K.D.Hill	Williams Stringybark
<i>Kunzea obovata</i> Byrnes.....	Kunzea
<i>Kunzea opposite</i> F.Muell.....	Opposite-leaved Kunzea
<i>Kunzea parvifolia</i> Schauer	Violet Kunzea
<i>Leptospermum arachnoides</i> Gaertn.	Spider Tea-tree
<i>Leptospermum gregarium</i> Joy Thomps.	Swamp Tea-tree
<i>Leptospermum minutifolium</i> C.T.White	Small-leaved Tea-tree
<i>Leptospermum novae-angliae</i> Joy Thomps.	New England Tea-tree
<i>Leptospermum petersonii</i> F.M.Bailey subsp. <i>petersonii</i>	Lemon-scented Teatree
<i>Leptospermum polygalifolium</i> subsp. <i>montanum</i> Joy Thomps.	Creek Tea-tree
<i>Leptospermum polygalifolium</i> subsp. <i>transmontanum</i> Joy Thomps.	Creek Tea-tree

Oleaceae

<i>Notelaea linearis</i> Benth.	Narrow-leaved Mock Olive
<i>Notelaea longifolia</i> Vent.	Large Mock-Olive
<i>Notelaea</i> sp. A.	Apple Mock Olive

Onagraceae

Epilobium billardierianum
 subsp. *cinereum* (Rich) Raven & Engelhorn..... Hairy Willow Herb
Epilobium gunnianum Hausskn..... Willow Herb
Epilobium hirtigerum A.Cunn. Willow Herb

Oxalidaceae

Oxalis chnoodes Lourteig..... Wood Sorrel
Oxalis perennans Haw..... Wood Sorrel

Phytolaccaceae

**Phytolacca americana* L. Pokeweed
 **Phytolacca octandra* L..... Inkweed

Pittosporaceae

Billardiera scandens Sm.
 var. *scandens*..... Apple Dumplings
Bursaria longisepala Domin..... Native Blackthorn
Bursaria spinosa Cav..... Native Blackthorn
Pittosporum multiflorum
 (A.Cunn. ex Loudon) L.Cayzer, Crisp & I.Telford..... Forest Thorn
Rhytidosporum procumbens (Hook.) F.Muell..... Rhytidosporum

Plantaginaceae

Plantago debilis R.Br..... Small Plantain
Plantago varia R.Br..... Variable Plantain

Polygalaceae

Comesperma ericinum DC. Heath Milkwort
Polygala japonica Houtt..... Polygala

Polygonaceae

**Acetosella vulgaris* Fourr..... Sheep Sorrel
***Muehlenbeckia costata* m.s. Muehlenbeckia**
Persicaria decipiens (R.Br.) K.L.Wilson Dock
Rumex brownii Campd. Swamp Dock

Portulacaceae

Calandrinia eremaea Ewart..... Small Purslane
Portulaca oleracea L. Pigweed, Purslane

Primulaceae

**Anagallis arvensis* L..... Scarlet Pimpernel

Proteaceae

Banksia cunninghamii Sieber ex Rchb.
 subsp. *A* New England Banksia
Banksia integrifolia
 subsp. *monticola* K.R.Thiele Mountain Banksia
Banksia marginata Cav..... Banksia
Banksia spinulosa
 var. *collina* (R.Br.) A.S.George..... Hairpin Banksia
Hakea eriantha R.Br..... Tall Hakea
Hakea florulenta Meisn..... Hakea
Hakea laevipes
 subsp. *graniticola* Haegi..... Granite Hakea
Hakea microcarpa R.Br..... Small-fruited Hakea

<i>Isopogon petiolaris</i> R.Br.	Drumsticks
<i>Lomatia fraseri</i> R.Br.	Silky Lomatia
<i>Lomatia silaifolia</i> (Sm.) R.Br.	Crinkle Bush
<i>Orites excelsa</i> R.Br.	Prickly Ash
<i>Persoonia cornifolia</i> A.Cunn. ex R.Br.	Common Geebung
<i>Persoonia oleoides</i> L.A.S.Johnson & P.H.Weston	Geebung
<i>Petrophile canescens</i> A.Cunn. ex R.Br.	Prickly Conesticks

Ranunculaceae

<i>Clematis aristata</i> R.Br. ex Ker Gawl.	Traveller's Joy
<i>Clematis glycinoides</i> DC. var. <i>glycinoides</i>	Forest Clematis
<i>Ranunculus lappaceus</i> Sm.	Common Buttercup
<i>Ranunculus sessiliflorus</i> R.Br. ex DC. var. <i>sessiliflorus</i>	Small-flowered Buttercup

Rhamnaceae

<i>Cryptandra amara</i> var. <i>floribunda</i> Maiden & Betche	Showy Cryptandra
<i>Cryptandra lanosiflora</i> F.Muell.	Woolly Cryptandra
<i>Pomaderris nitidula</i> (Benth.) N.A.Wakef.	Shining Pomaderris

Rosaceae

<i>Acaena novae-zelandiae</i> Kirk	Bidgee Widgee
* <i>Rubus discolor</i> Weihe & Nees	Blackberry
<i>Rubus moluccanus</i> var. <i>trilobus</i> A.R.Bean	Molucca Bramble
<i>Rubus nebulosus</i> A.R.Bean	Green-leaved Bramble
<i>Rubus parvifolius</i> L.	Small-leaved Bramble

Rubiaceae

<i>Asperula conferta</i> Hook.f.	Common Woodruff
<i>Coprosma quadrifida</i> (Labill.) Robinson	Prickly Currant Bush
<i>Galium binifolium</i> Wakef.	Bedstraw
<i>Galium migrans</i> Ehrend. & McGillivray	Bedstraw
<i>Galium propinquum</i> A.Cunn.	Bedstraw
<i>Opercularia aspera</i> Gaertn.	Coarse Stinkweed
<i>Opercularia hispida</i> Spreng.	Hairy Stinkweed
<i>Pomax umbellata</i> (Gaertn.) Sol. ex A.Rich.	Pomax

Rutaceae

<i>Boronia algida</i> F.Muell.	Boronia
<i>Boronia anethifolia</i> A.Cunn. ex Endl.	Boronia
<i>Boronia bipinnata</i> Lindl.	Boronia
<i>Correa reflexa</i> (Labill.) Vent. var. <i>reflexa</i>	Native Fuchsia
<i>Philothea epilosa</i> (Paul G.Wilson) P.I.Forst.	Granite Philothea
<i>Zieria fraseri</i> Hook. subsp. <i>fraseri</i>	Smooth Zieria
<i>Zieria smithii</i> J.A.Armstr. subsp. <i>smithii</i>	Sandfly Zieria

Santalaceae

<i>Exocarpos cupressiformis</i> Labill.	Cherry Ballart
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Sapindaceae

Dodonaea viscosa Jacq.
 subsp. *viscosa* Hop Bush

Scrophulariaceae

Gratiola peruviana L..... Brooklime
Veronica calycina R.Br..... Hairy Speedwell
Veronica notabilis F.Muell. ex Benth..... Speedwell
Veronica plebeia R.Br..... Trailing Speedwell

Solanaceae

Solanum aviculare G.Forst. Kangaroo Apple
Solanum brownii Dunal Violet Nightshade
Solanum campanulatum R.Br. Nightshade
Solanum cleistogamum Symon..... Shy Nightshade
Solanum prinophyllum Dunal Forest Nightshade

Stackhousiaceae

Stackhousia monogyna Labill. Creamy Candles
Stackhousia muricata Lindl. Stackhousia
Stackhousia viminea Sm..... Yellow Stackhousia

Sterculiaceae

Lasiopetalum ferrugineum
 var. *cordatum* Benth.

Stylidiaceae

Stylidium graminifolium Sm. ex Willd. Grass Triggerplant

Thymelaeaceae

Pimelea linifolia Sm.
 subsp. *linifolia* Rice Flower

Trimeniaceae

Trimenia moorei (Oliv. ex Benth.) Philipson Bitter Vine

Ulmaceae

Trema aspera (Brongn.) BlumeNative Peach, Poison Peach

Verbenaceae

Clerodendrum floribundum R.Br. Smooth Clerodendrum
Clerodendrum tomentosum R.Br. Hairy Clerodendrum

Violaceae

Hybanthus monopetalus (Schult.) Domin..... Slender Violet-bush
Viola betonicifolia Sm..... Long-leaf Violet
Viola caleyana G.Don Violet
Viola hederacea Labill. Ivy-leaf Violet

Vitaceae

Cayratia dematidea (F.Muell.) Domin..... Slender Grape
Cissus hypoglauca A.Gray..... Giant Water Vine
Tetrastigma nitens (F.Muell.) Planch. Shiny-leaved Grape

APPENDIX 2: Fauna of the Conservation Area

The following table shows fauna species that were recorded during NCT surveys of *Bezzants Lease* over a number of site surveys from May 2010 to April 2011.

Table 2. Fauna Species of the Conservation Area.

Species that are threatened (*Vulnerable* or *Endangered* under the *Threatened Species Conservation Act 1995* or *Environmental Protection and Biodiversity Conservation Act 1999*) are marked in **bold** font. Species marked with a hash symbol # were recorded outside but in close proximity to the Conservation Area. They are included in the list below as they are likely to utilise habitat within the Conservation Area. An asterisk * indicates a non-native species.

Family	Scientific Name	Common Name
Frogs		
Hylidae	<i>Litoria dentata</i>	Bleating tree frog
Hylidae	<i>Litoria lesueuri</i>	Lesueur's tree frog
Hylidae	<i>Litoria revelata</i>	Whirring tree frog
Myobatrachidae	<i>Crinia signifera</i>	Common froglet
Myobatrachidae	<i>Limnodynastes dumerilii dumerilii</i>	Eastern pobblebonk
Myobatrachidae	<i>Limnodynastes ornatus</i>	Ornate burrowing frog
Myobatrachidae	<i>Pseudophryne</i> sp.	
Myobatrachidae	<i>Uperoleia laevigata</i>	Smooth toadlet
Reptiles - lizards		
Agamidae	<i>Amphibolurus muricatus</i>	Jacky lizard
Scincidae	<i>Ctenotus taeniolatus</i>	Copper-tailed skink
Scincidae	<i>Eulamprus quoyii</i>	Eastern water-skink
Scincidae	<i>Lampropholis delicata</i>	Garden skink
Scincidae	<i>Saiphos equalis</i>	Three-toed skink
Reptiles - snakes		
Elapidae	<i>Notechis scutatus</i>	Tiger snake
Elapidae	<i>Pseudechis porphyriacus</i>	Red-bellied black snake
Elapidae	<i>Pseudonaja textilis</i>	Eastern brown snake
Birds		
Accipitridae	<i>Aquila audax</i>	Wedge-tail eagle
Columbidae	<i>Leucosarcia melanoleuca</i>	Wonga pigeon
Cacatuidae	<i>Calyptorhynchus funereus</i>	Yellow-tailed black-cockatoo
Cacatuidae	<i>Calyptorhynchus lathami</i>	Glossy black-cockatoo
Psittacidae	<i>Alisterus scapularis</i>	Australian king-parrot
Psittacidae	<i>Glossopsitta concinna</i>	Musk lorikeet
Psittacidae	<i>Platycercus elegans</i>	Crimson rosella
Psittacidae	<i>Platycercus eximius</i> #	Eastern rosella
Psittacidae	<i>Trichoglossus haematodus</i>	Rainbow lorikeet
Cuculidae	<i>Cacomantis flabelliformis</i>	Fan-tailed cuckoo
Cuculidae	<i>Chalcites lucidus</i>	Shining bronze-cuckoo
Strigidae	<i>Ninox connivens</i>	Barking owl
Strigidae	<i>Ninox novaeseelandiae</i>	Southern boobook
Strigidae	<i>Ninox strenua</i>	Powerful owl
Podargidae	<i>Podargus strigoides</i>	Tawny frogmouth
Aegothelidae	<i>Aegotheles cristatus</i>	Australian owl-nightjar
Apodidae	<i>Hirundapus caudacutus</i>	White-throated needletail
Halcyonidae	<i>Dacelo novaeguineae</i>	Laughing kookaburra
Megapodiidae	<i>Menura novaehollandiae</i>	Superb lyrebird
Climacteridae	<i>Cormobates leucophaeus</i>	White-throated treecreeper

Climacteridae	<i>Cormobates erythroptus</i>	Red-browed treecreeper
Maluridae	<i>Malurus cyaneus</i>	Superb fairy-wren
Pardalotidae	<i>Acanthiza lineata</i>	Striated thornbill
Pardalotidae	<i>Acanthiza pusilla</i>	Brown thornbill
Pardalotidae	<i>Acanthiza reguloides</i>	Buff-rumped thornbill
Pardalotidae	<i>Gerygone olivacea</i>	White-throated gerygone
Pardalotidae	<i>Pardalotus punctatus</i>	Spotted pardalote
Pardalotidae	<i>Pardalotus striatus</i>	Striated pardalote
Pardalotidae	<i>Sericornis frontalis</i>	White-browed scrubwren
Meliphagidae	<i>Acanthorhynchus tenuirostris</i>	Eastern spinebill
Meliphagidae	<i>Anthochaera carunculata</i>	Red wattlebird
Meliphagidae	<i>Meliphaga lewinii</i>	Lewin's honeyeater
Meliphagidae	<i>Lichenostomus chrysops</i>	Yellow-faced honeyeater
Meliphagidae	<i>Lichenostomus leucotis</i>	White-eared honeyeater
Meliphagidae	<i>Melithreptus lunatus</i>	White-naped honeyeater
Meliphagidae	<i>Philemon corniculatus</i>	Noisy friarbird
Meliphagidae	<i>Phylidonyris novaehollandiae</i>	New Holland honeyeater
Petroicidae	<i>Eopsaltria australis</i>	Eastern yellow robin
Petroicidae	<i>Microeca fascinans</i>	Jacky winter
Petroicidae	<i>Petroica multicolor</i>	Scarlet robin
Psophodidae	<i>Cinclosoma punctatum</i>	Spotted quail-thrush
Neosittidae	<i>Daphoenositta chrysoptera</i>	Varied sittella
Pachycephalidae	<i>Colluricincla harmonica</i>	Grey shrike-thrush
Pachycephalidae	<i>Falcunculus frontatus</i>	Crested shrike-tit
Pachycephalidae	<i>Pachycephala pectoralis</i>	Golden whistler
Pachycephalidae	<i>Pachycephala rufiventris</i>	Rufous whistler
Dicruridae	<i>Rhipidura fuliginosa</i>	Grey fantail
Dicruridae	<i>Rhipidura leucophrys</i>	Willy wagtail
Campephagidae	<i>Coracina novaehollandiae</i>	Black-faced cuckoo-shrike
Campephagidae	<i>Coracina tenuirostris</i>	Cicadabird
Artamidae	<i>Artamus cyanopterus</i>	Dusky woodswallow
Artamidae	<i>Cracticus torquatus</i>	Grey butcherbird
Artamidae	<i>Gymnorhina tibicen</i>	Australian magpie
Artamidae	<i>Strepera graculina</i>	Pied currawong
Corvidae	<i>Corvus coronoides</i>	Australian raven
Corcoracidae	<i>Corcorax melanorhamphos</i>	White-winged cough
Passeridae	<i>Neochmia temporalis</i>	Red-browed firetail
Dicaeidae	<i>Dicaeum hirundinaceum</i>	Mistletoebird
Zosteropidae	<i>Zosterops lateralis</i>	Silvereye
Mammals		
Dasyuridae	<i>Antechinus</i> sp.	
Leporidae	<i>*Oryctolagus cuniculus</i>	Rabbit
Macropodidae	<i>Macropus giganteus</i>	Eastern grey kangaroo
Macropodidae	<i>Macropus rufogriseus</i>	Red-necked wallaby
Macropodidae	<i>Wallabia bicolor</i>	Swamp wallaby
Molossidae	<i>Tadarida australis</i>	White-striped freetail-bat
Phalangeridae	<i>Trichosurus vulpecula</i>	Common brushtail possum
Phascolarctidae	<i>Phascolarctos cinereus</i>	Koala
Pseudocheiridae	<i>Petauroides volans</i>	Greater glider
Pseudocheiridae	<i>Pseudocheirus peregrinus</i>	Common ring-tail possum
Suidae	<i>*Sus scrofa</i>	Feral pig
Tachyglossidae	<i>Tachyglossus aculeatus</i>	Echidna
Vombatidae	<i>Vombatus ursinus</i>	Common wombat