

Indigenous Vascular Flora of the Hamilton Parklands, 1976-78

Rod Bird

Surveys by A Arnold (Oct. 1976), R Bird (Nov. 1976; May, Nov. & Dec. 1978) and P Milne (Dec. 1977 & Oct. 1978), predominantly within the former fenced Old Reservoir paddock (the current Nature Trail is in this area). No recent formal survey of flora in the Eastern Barred Bandicoot enclosure, or outside, has been done.

GENUS	SPECIES	VERNACULAR	STATUS
Acacia	mearnsii	Black wattle	R
Acacia	melanoxydon	Blackwood	R
Acacia	paradoxa	Hedge wattle	R
Acaena	agnipila	Hairy sheep's burr	R
Acaena	echinata	Sheep's burr	R
Acaena	novae-zelandiae	Bidgee-widgee	C
Agrostis	avenacea	Common blown-grass	C
Allocauarina	verticillata	Drooping she-oak	C
Alternanthera	denticulata	Lesser joyweed	C
Amyema	pendulum	Drooping mistletoe	VR
Angularia	dioica	Early nancy	VR
Arthropodium	strictum	Chocolate lily	C
Asperula	conferta	Common woodruff	(R)
Austrodanthonia	eriantha?	- wallaby-grass	C
Austrodanthonia	setacea	Bristly wallaby-grass	R
Austrostipa	eremophila?	Desert spear grass	C
Austrostipa	hemipogon	Spear grass	R
Austrostipa	pubescens	Tall spear grass	C
Banksia	marginata	Silver banksia	R
Bossiaea	prostrata	Creeping bossiaea	R
Brunonia	australis	Blue pincushion	VR
Bulbine	bulbosa	Bulbine lily	R
Burchardia	umbellata	Milkmaids	R
Bursaria	spinosa	Sweet bursaria	R
Caesia	calliantha	Blue grass-lily	VR
Calocephalus	citreus	Lemon beauty-heads	VR
Calocephalus	lacteus	Milky beauty-heads	R
Centipeda	cunninghamii	Sneeze-weed	C
Chorizandra	enodis	Black bristle-rush	VC
Chrysocephalum	apiculatum	Common everlasting	R
Convolvulus	erubescens	Pink bindweed	C
Cotula	coronopifolia	Water buttons	R
Cynoglossum	suaveolens	Sweet hounds tongue	R
Cyperus	lucidus	Leafy flat-sedge	U
Dianella	revoluta	Black-anther flax-lily	VR
Dichondra	repens	Kidney weed	(R)
Diuris	chryseopsis	Golden moths	VR
Drosera	auriculata	Tall sundew	C
Eleocharis	sphacelata	Tall spike-rush	VC
Eragrostis	brownii	Common love grass	R
Eryngium	ovinum	Blue devil	R
Eucalyptus	camaldulensis	River red gum	R
Eucalyptus	ovata	Swamp gum	R
Eucalyptus	viminalis x ovata	Manna gum hybrid	R
Exocarpos	cupressiformis	Cherry ballart	R
Geranium	potentilloides	Cinque foil	C
Geranium	retrosum	- Crane's bill	(R)
Gnaphalium	involucratum	Common cudweed	C
Gonocarpus	tetragynus	Raspwort	(R)
Goodenia	humilis	Swamp goodenia	C
Goodenia	pinnatifida	Cut-leaf goodenia	VR
Goodia	medicaginea	Western golden-tip	(R)
Gratiola	peruviana	Austral brooklime	C

Hypoxis	glabella	Yellow star	VR
Isotoma	fluviatilis	Swamp isotome	C
Juncus	bufonius	Toad rush	C
Juncus	holoschoenus	Joint-leaf rush	C
Juncus	pallidus	Pale rush	C
Juncus	pauciflorus	Loose-flower rush	R
Juncus	subsecundus	Finger rush	R
Kennedia	prostrata	Running postman	R
Leptorhynchos	squamatus	Wiry buttons	R
Lobelia	alata	Angled lobelia	R
Lobelia	pedunculata	Matted pratia	U
Lobelia	pratioides	Poison lobelia	VC
Lomandra	filiformis	Wattle mat-lily	C
Lomandra	glauca/collina	Pale mat-lily	(VR)
Lythrum	hyssopifolia	Small loosestrife	R
Microlaena	stipoides	Weeping grass	R
Microtis	parviflora	Slender onion orchid	(R)
Myriophyllum	propinquum	Water milfoil	VC
Oxalis	perennans	Grassland wood-sorrel	R
Ozothamnus	ferrugineus	Tree everlasting	(VR)
Pelargonium	australe	Austral storksbill	(VR)
Pelargonium	rodneyanum	Magenta stork's bill	VR
Pimelea	curviflora	Curved rice-flower	C
Pimelea	humilis	Common rice-flower	C
Poa	labillardierei	Common tussock grass	R
Poa	sieberiana	Grey tussock grass	R
Persicaria	prostrata	Creeping cudweed	R
Potamogeton	sulcatus	Floating pondweed	C
Pseudognaphalium	luteoalbum	Jersey cudweed	R
Pterostylis	sp.	Greenhood	R
Rumex	brownii	Slender dock	R
Sebae	ovata	Yellow sebae	(R)
Selliera	radicans	Swamp weed	VC
Senecio	quadridentatus	Cotton fireweed	C
Senecio	glomeratus	fireweed	(C)
Senecio	pinnatifolius	Variable groundsel	(R)
Shoenus	apogon?	Common bog sedge	R
Stackhousia	monogyna	Candles	VR
Thelymitra	pauciflora	Slender sun-orchid	(R)
Themeda	triandra	Kangaroo grass	C
Tricorne	elatior	Yellow rush-lily	R
Triglochin	procerum	Water ribbons	VC
Villarsia	umbricola	Lax marsh-flower	VC
Wahlenbergia	gracilis	Sprawling bluebell	VR
Wahlenbergia	stricta	Tall bluebell	(R)

() = outside Old Reservoir area (pines outside or grassland areas within 100-ha fenced EBB enclosure)

VC = very common (>1000)

C = common (100-1000)

R = rare (10-100)

VR = very rare (<10)

Regeneration of Sheoak, Swamp Gum, Blackwood and some Black Wattle after grazing by cattle in the Old Reservoir ceased in Sept. 1979. Tall Spike-rush in the silt dam has also grown back.

Grazing with sheep ceased in the area outside the fenced Old Reservoir ceased in about 1976.

Various areas within the open northern grassland have been burned on a cycle from about 1990.

River Red Gums (a provenance trial) were planted in the western portion in 1980 by Department of Agriculture and other species were planted in the area west of the Old Reservoir in about 1985, organised by Alan Windust from the Lands Department.