



BushBlitz

SPECIES DISCOVERY PROGRAM



BUSH BLITZ SPECIES DISCOVERY PROGRAM



Vale of Belvoir Reserve Supplement



CARING FOR
OUR COUNTRY



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Key

- ☒ = Previously recorded on the reserve and found on this survey
- * = New record for this reserve
- ^ = Exotic/Pest
- # = EPBC listed
- ~ = TSP listed

Putative new species

Previously recorded on the reserve but not found on this survey

EPBC = *Environment Protection and Biodiversity Conservation Act 1999* (Commonwealth)

TSP = *Threatened Species Protection Act 1995* (Tasmania)





Appendix A: Species Lists

Nomenclature and taxonomy used in this appendix are consistent with that from the Australian Faunal Directory (AFD), the Australian Plant Name Index (APNI) and the Australian Plant Census (APC).

Current at April 2012



Fauna

Vertebrates

Birds		
Family	Species	Common name
Acanthizidae	<i>Acanthiza ewingii</i>	Tasmanian Thornbill
	<i>Acanthiza pusilla</i> *	Brown Thornbill
	<i>Acanthornis magna</i>	Scrubtit
	<i>Calamanthus fuliginosus</i> *	Striated Fieldwren
	<i>Sericornis frontalis</i> *	White-browed Scrubwren
	<i>Sericornis humilis</i> *	Tasmanian Scrubwren
Accipitridae	<i>Aquila audax</i> * # ~	Wedge-tailed Eagle
	<i>Circus approximans</i> *	Swamp Harrier
Alaudidae	<i>Alauda arvensis</i> *	Eurasian Skylark
Apodidae	<i>Hirundapus caudacutus</i> *	White-throated Needletail
Ardeidae	<i>Egretta novaehollandiae</i>	White-faced Heron
Artamidae	<i>Artamus cyanopterus</i> *	Dusky Woodswallow
	<i>Strepera fuliginosa</i>	Black Currawong
Cacatuidae	<i>Cacatua galerita</i>	Sulphur-crested Cockatoo
	<i>Calyptorhynchus funereus</i> *	Yellow-tailed Black-cockatoo
Campephagidae	<i>Coracina novaehollandiae</i> *	Black-faced Cuckoo-shrike
Charadriidae	<i>Vanellus miles</i> *	Masked Lapwing
Columbidae	<i>Phaps chalcoptera</i> *	Common Bronzewing
Corvidae	<i>Corvus tasmanicus</i> *	Forest Raven
Cuculidae	<i>Cacomantis flabelliformis</i>	Fan-tailed Cuckoo
Estrildidae	<i>Stagonopleura bella</i> *	Beautiful Firetail
Falconidae	<i>Falco berigora</i> *	Brown Falcon
Fringillidae	<i>Carduelis carduelis</i> * ^	European Goldfinch
Halcyonidae	<i>Dacelo novaeguineae</i>	Laughing Kookaburra
Hirundinidae	<i>Hirundo neoxena</i>	Welcome Swallow
	<i>Petrochelidon nigricans</i> *	Tree Martin
Maluridae	<i>Malurus cyaneus</i> *	Superb Fairy-wren
	<i>Stipiturus malachurus</i> *	Southern Emu-wren





Birds		
Family	Species	Common name
Meliphagidae	<i>Acanthorhynchus tenuirostris</i> *	Eastern Spinebill
	<i>Anthochaera paradoxa</i>	Yellow Wattlebird
	<i>Epthianura albifrons</i> *	White-fronted Chat
	<i>Lichenostomus flavicollis</i> *	Yellow-throated Honeyeater
	<i>Melithreptus validirostris</i> *	Strong-billed Honeyeater
	<i>Phylidonyris novaehollandiae</i> *	New Holland Honeyeater
	<i>Phylidonyris pyrrhoptera</i> *	Crescent Honeyeater
Motacillidae	<i>Anthus novaeseelandiae</i> *	Australasian Pipit
Pachycephalidae	<i>Colluricincla harmonica</i>	Grey Shrike-thrush
	<i>Pachycephala olivacea</i> *	Olive Whistler
Pardalotidae	<i>Pardalotus punctatus</i> *	Spotted Pardalote
Petroicidae	<i>Melanodryas vittata</i> *	Dusky Robin
	<i>Petroica phoenicea</i>	Flame Robin
	<i>Petroica rodinogaster</i> *	Pink Robin
Psittacidae	<i>Pezoporus wallicus</i>	Ground Parrot
	<i>Platycercus caledonicus</i>	Green Rosella
Rallidae	<i>Tribonyx mortierii</i> *	Tasmanian Native-hen
Rhipiduridae	<i>Rhipidura fuliginosa</i> *	New Zealand Fantail
Strigidae	<i>Ninox novaseelandiae</i> *	Boobook
Timaliidae	<i>Zosterops lateralis</i> *	Silvereye
Tytonidae	<i>Tyto novaehollandiae</i> * ~	Masked Owl

Fishes		
Family	Species	Common name
Salmonidae	<i>Salmo trutta</i>	Brown Trout

Frogs		
Family	Species	Common name
Hylidae	<i>Litoria ewingii</i>	Brown Tree Frog
Myobatrachidae	<i>Crinia signifera</i>	Common Froglet
	<i>Crinia tasmaniensis</i>	Tasmanian Froglet
	<i>Geocrinia laevis</i>	Smooth Frog



Mammals		
Family	Species	Common name
Dasyuridae	<i>Antechinus minimus</i> *	Swamp Antechinus
	<i>Dasyurus maculatus</i> # ~	Spotted-tailed Quoll
	<i>Dasyurus viverrinus</i>	Eastern Quoll
	<i>Sarcophilus harrisii</i> * # ~	Tasmanian Devil
Macropodidae	<i>Macropus rufogriseus</i> *	Red-necked Wallaby
	<i>Thylogale billardieri</i> *	Tasmanian Pademelon
Muridae	<i>Rattus lutreolus</i>	Swamp Rat
Ornithoryhynchidae	<i>Ornithoryhynchus anatinus</i>	Platypus
Thylacinidae	<i>Thylacinus cynocephalus</i> # ~	Tasmanian Tiger
Vespertilionidae	<i>Chalinolobus gouldii</i> *	Gould's Wattled Bat
	<i>Chalinolobus morio</i> *	Chocolate Wattled Bat
	<i>Falsistrellus tasmaniensis</i> *	Eastern False Pipistrelle
	<i>Nyctophilus geoffroyi</i> *	Lesser Long-eared Bat
	<i>Nyctophilus</i> sp. *	–
	<i>Vespadelus darlingtoni</i> *	Large Forest Bat
	<i>Vespadelus</i> sp. *	–
Vombatidae	<i>Vombatus ursinus</i> *	Bare-nosed Wombat

Reptiles		
Family	Species	Common name
Elapidae	<i>Drysdalia coronoides</i> *	White-lipped Snake
Scincidae	<i>Niveoscincus metallicus</i> *	Metallic Cool-skink
	<i>Niveoscincus ocellatus</i> *	Ocellated Skink
	<i>Niveoscincus pretiosus</i> *	Agile Cool-skink, Tasmanian Tree Skink
	<i>Pseudemoia entrecasteauxii</i> *	Southern Grass Skink, Tussock Cool-skink





Invertebrates

Bees	
Family	Species
Apidae	<i>Bombus terrestris</i> * ^

Butterflies and Moths	
Family	Species
Geometridae	<i>Anachloris uncinata</i> *
	<i>Androchela smithi</i> *
	<i>Archephanes zalosema</i> *
	<i>Bradyctena trychnoptila</i> *
	<i>Casbia crataea</i> *
	<i>Chlorocoma cadmaria</i> *
	<i>Chlorocoma tetraspila</i> *
	<i>Chrysolarentia interruptata</i> *
	<i>Chrysolarentia severata</i> *
	<i>Conosara castanea</i> *
	<i>Epicyme rubropunctaria</i> *
	<i>Epyaxa epia</i> *
	<i>Epyaxa</i> sp. *
<i>Epyaxa subidaria</i> *	

Butterflies and Moths	
Family	Species
Geometridae	<i>Microdes</i> sp. *
	<i>Microdes squamulata</i> *
	<i>Microdes villosata</i> *
	<i>Mictodoca toxauta</i> *
	<i>Mnesampela heliochrysa</i> *
	<i>Paralaea chionopasta</i> *
	<i>Plesanemma altafucata</i> *
	<i>Poecilasthena pulchraria</i> *
	<i>Psilosticha attackta</i> *
	<i>Syneora mundifera</i> *
Nymphalidae	<i>Junonia villida</i> *
	<i>Oreixenica ptunarra</i> ~
Pieridae	<i>Pieris rapae</i> * ^

Flies	
Family	Species
Keroplastidae	<i>Arachnocampa tasmaniensis</i> *

Beetles	
Family	Species
Carabidae	<i>Notonomus politulus</i> *
Chrysomelidae	<i>Ewanius nothofagi</i> *
	<i>Faex subfasciata</i> *
	<i>Paropsides catherinae</i> *
	<i>Paropsides nigrolineata</i> *
	<i>Paropsides umbrosa</i> *

Beetles	
Family	Species
Chrysomelidae	<i>Paropsisterna agricola</i> *
	<i>Paropsisterna obliterata</i> *
	<i>Paropsisterna</i> sp. (ch 10) *
	<i>Paropsisterna</i> sp. (ch 8) *
	<i>Trachymela serpiginosa</i> *
	<i>Trachymela</i> sp. 1 *



True Bugs	
Family	Species
Acanthosomatidae	<i>Eupolemus</i> sp. 1 *
	<i>Eupolemus venustus</i> *
	nr <i>Amphaces/Hiarchas</i> sp. 1 *
	nr <i>Amphaces/Hiarchas</i> sp. 2 *
	nr <i>Anischys</i> sp. 1 *
	nr <i>Stauralia</i> sp. 3 *
Artheneidae	<i>Dilompus robustus</i> *
Coreidae	Colpurinid sp. *
Cryptorhamphidae	<i>Gonystus</i> sp. *
Cydnidae	<i>Ontiscus</i> sp. 1 *

True Bugs	
Family	Species
Lygaeidae	<i>Nysius vinitor</i> *
Miridae	<i>Coridromius monotocopsis</i> *
	<i>Sejanus albisignatus</i> *
	<i>Wallabioris tasmaniensis</i> *
Nabidae	<i>Nabis biformis/fraternus</i> *
	<i>Nabis kinbergii</i> *
Pentatomidae	Petantominid gen. et n. sp. 2 *
	<i>Tholosanus proximus</i> *
Reduviidae	<i>Dicrotelus prolixus</i> *
Tingidae	<i>Oncophysa vesiculata nigra</i> *

Grasshoppers	
Family	Species
Acrididae	<i>Kosciuskola tasmanicus</i> *
	<i>Phaulacridium vittatum</i> *
	<i>Russalpia</i> sp. *
	<i>Tasmaniacris tasmaniensis</i> *
Gryllacrididae	<i>Kinemia</i> sp. *
Trigonidiidae	<i>Bobilla poene</i> *

Dragonflies	
Family	Species
Coenagrionidae	<i>Ischnura aurora</i> *
Hemicorduliidae	<i>Procordulia jacksoniensis</i>
Lestidae	<i>Austrolestes psyche</i> *
Synthemistidae	<i>Synthemis tasmanica</i>
Telephlebiidae	<i>Austroaeschna hardyi</i>
	<i>Austroaeschna parvistigma</i> *
	<i>Austroaeschna tasmanica</i>





Caddisflies	
Family	Species
Calocidae	Calocidae sp. *
Conoesucidae	Conoesucidae sp. 1 *
	Conoesucidae sp. 2 *
Hydrobiosidae	<i>Apsilochorema obliquum</i> *
	<i>Ethochorema kelion</i> *
	<i>Hydrobiosella waddama</i> *
	Hydrobiosidae sp. *
	<i>Ipsebiosis spicula</i> *
	<i>Taschorema apobamum</i> *
	<i>Taschorema asmanum</i> *
Hydropsychidae	<i>Taschorema</i> sp. *
	? <i>Taschorema</i> sp. *
	? <i>Diplectrona</i> sp. *

Caddisflies	
Family	Species
Leptoceridae	indet. genus, sp. (<i>Notalina</i> sp. 1 ?) *
	indet. genus, sp. (<i>Symphitoneuria</i> sp. ?) *
	Leptoceridae sp. *
	<i>Notalina</i> sp. 3 *
	? <i>Notalina</i> sp. *
	<i>Triplectides magnus</i> *
	<i>Triplectides</i> sp. *
	<i>Westriplectes pedderensis</i> *
Limnephilidae	<i>Archaeophylax ochreus</i> *
	<i>Archaeophylax</i> sp. *
Philorheithridae	?Philorheithridae sp. *
	<i>Kosrheithrus</i> sp. *
Polycentropodidae	<i>Plectrocnemia spilota</i> *

Millipedes	
Family	Species
Dalodesmidae	<i>Atrophotergum silvaticum</i> *
	<i>Gasterogramma imber</i> *
	<i>Gasterogramma psi</i> *
	<i>Ginglymodesmus tasmanianus</i> *
	<i>Lissodesmus latus</i> *
	<i>Lissodesmus perporosus</i> *
	<i>Tasmaniosoma compitale</i> *

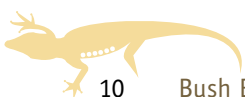
Millipedes	
Family	Species
Metopidiotrichidae	<i>Australeuma jeekeli</i> *
	<i>Australeuma mauriesi</i>
Paradoxosomatidae	<i>Somethus tasmani</i> *
Peterjohnsiidae	<i>Peterjohnsia titan</i> *
Polydesmidae	<i>Polydesmid</i> n. sp. F1 *
	<i>Polydesmid</i> n. sp. T'x' *
Siphonotidae	<i>Polyzoniid</i> n. sp. SipTas *



Spiders	
Family	Species
Amaurobiidae	Amaurobiidae unid. genus, sp. *
	<i>Protohahniid</i> unid. sp. *
Amphinectidae	Amphinectidae unid. genus, sp. *
	Tasmarubriinae unid. genus, sp. *
	<i>Tasmarubrius</i> unid. sp. *
Cycloctenidae	<i>Cycloctenus</i> sp. 1 *
Gnaphosidae	Gnaphosidae unid. sp. *
Hexathelidae	<i>Hadronyche venenata</i> *
	<i>Teranodes</i> (sp.1?) *
	<i>Teranodes</i> n. sp. (?) *
Linyphiidae	<i>Bathyphantes</i> <i>quinquidecimpunctata</i> *
	Linyphiidae unid. sp. *

Spiders	
Family	Species
Lycosidae	<i>Artoria</i> (sp. 2?) *
	<i>Artoria albopilata</i> *
	<i>Artoria flavimanus</i> *
	<i>Artoria</i> n. sp. (<i>Artoria cingulipes</i> group) *
	<i>Tasmanicosa</i> sp. *
	<i>Tasmanicosa</i> unid. sp. (<i>T. godeffroyi</i> or <i>T. subrufa</i>) *
	<i>Venatrix funesta</i> *
Micropholcommatidae	<i>Micropholcomma</i> unid. sp. *
	<i>Miturga agelinina</i> *
Miturgidae	<i>Miturga agelinina</i> *
Salticidae	Salticidae unid. sp. *
Theridiidae	Theridiidae unid. sp. "Pseudonicodamus" *

Crustaceans	
Family	Species
Anaspididae	<i>Anaspides tasmaniae</i> *
Paramelitidae	<i>Austrogammarus</i> sp. *
Talitridae	<i>Keratroides vulgaris</i> *





Snails and Slugs	
Family	Species
Agriolimacidae	<i>Deroceras reticulatum</i> *
Arionidae	<i>Arion intermedius</i> * ^
Charopidae	<i>Allocharopa</i> n. sp. "Belvoir" *
	<i>Bischoffena bischoffensis</i> *
	<i>Dentherona dispar</i>
	<i>Pernagera kingstonensis</i> *
	<i>Roblinella</i> sp. "Tahune" *
	<i>Stenacapha ducani</i>
	<i>Stenacapha hamiltoni</i>
	<i>Stenacapha</i> sp. "St Clair" *
<i>Thryasona diemenensis</i> *	
Cystopeltidae	<i>Cystopelta bicolor</i>

Snails and Slugs	
Family	Species
Helicarionidae	<i>Helicarion cuvieri</i>
	<i>Helicarion</i> sp. cf. <i>cuvieri</i> *
Helicidae	<i>Cantareus aspersa</i> * ^
Punctidae	<i>Paralaoma caputspinulae</i> *
	<i>Pasmaditta</i> sp. "Pepper" *
	<i>Punctidae</i> sp. "Micro Cripps" *
	<i>Trocholaoma parvissima</i> *
Rhytididae	<i>Prolesophanta dyeri</i> *
	<i>Tasmaphena sinclairi</i> *
	<i>Victaphanta milligani</i> *
Zonitidae	<i>Oxychilus cellarius</i> * ^



Flora

Flowering Plants		Flowering Plants		
Family	Species	Family	Species	
Asteraceae	<i>Brachyscome aculeata</i>	Caryophyllaceae	<i>Colobanthus affinis</i>	
	<i>Brachyscome decipiens</i>		<i>Scleranthus biflorus</i>	
	<i>Brachyscome spathulata</i>		<i>Scleranthus brockiei</i> ~	
	<i>Cassinia aculeata</i>		<i>Scleranthus fasciculatus</i> ~	
	<i>Celmisia asteliifolia</i>	Cyperaceae	<i>Lepidosperma filiforme</i> *	
	<i>Celmisia saxifraga</i>	Dilleniaceae	<i>Hibbertia procumbens</i>	
	<i>Coronidium scorpioides</i> *	Droseraceae	<i>Drosera binata</i>	
	<i>Cotula alpina</i>	Ericaceae	<i>Acrothamnus hookeri</i>	
	<i>Cotula australis</i>		<i>Acrothamnus montanus</i>	
	<i>Craspedia glauca</i>		<i>Epacris gunnii</i>	
	<i>Erigeron bellidioides</i>		<i>Epacris lanuginosa</i>	
	<i>Erigeron gunnii</i>		<i>Epacris serpyllifolia</i>	
	<i>Erigeron stellatus</i>		<i>Gaultheria tasmanica</i>	
	<i>Euchiton collinus</i>		<i>Leptecophylla juniperina</i>	
	<i>Euchiton traversii</i>		<i>Leptecophylla juniperina</i> subsp. <i>parvifolia</i>	
	<i>Lagenophora stipitata</i>		<i>Leptecophylla pogonocalyx</i>	
	<i>Leptinella reptans</i>		<i>Leucopogon collinus</i>	
	<i>Leptorhynchus squamatus</i>		<i>Leucopogon fraseri</i>	
	<i>Leucochrysum albicans</i> var. <i>tricolor</i> # ~		<i>Leucopogon pilifer</i>	
	<i>Microseris lanceolata</i>		<i>Monotoca empetrifolia</i>	
	<i>Olearia algida</i>		<i>Monotoca glauca</i>	
	<i>Olearia erubescens</i>		<i>Monotoca linifolia</i> subsp. <i>algida</i>	
	<i>Olearia obcordata</i>		<i>Monotoca submutica</i> var. <i>submutica</i>	
	<i>Olearia phlogopappa</i>		<i>Pentachondra pumila</i>	
	<i>Olearia pinifolia</i>		<i>Richea acerosa</i>	
	<i>Ozothamnus hookeri</i>		<i>Richea gunnii</i>	
<i>Podolepis jaceoides</i>	<i>Richea procera</i>			
<i>Rhodanthe anthemoides</i> ~	<i>Richea scoparia</i>			
<i>Senecio minimus</i> *	<i>Sprengelia incarnata</i>			
<i>Senecio pinnatifolius</i> *	<i>Trochocarpa cunninghamii</i>			
<i>Xerochrysum subundulatum</i> *	<i>Trochocarpa gunnii</i>			
Atherospermataceae	<i>Atherosperma moschatum</i>			
Campynemataceae	<i>Campynema lineare</i>			





Flowering Plants	
Family	Species
Euphorbiaceae	<i>Beyeria viscosa</i> *
	<i>Poranthera microphylla</i>
Fabaceae	<i>Acacia dealbata</i>
	<i>Acacia mucronata</i>
	<i>Acacia verticillata</i> *
	<i>Almaleea subumbellata</i>
	<i>Bossiaea cordigera</i>
	<i>Pultenaea juniperina</i>
Geraniaceae	<i>Geranium potentilloides</i> *
Hemerocallidaceae	<i>Dianella tasmanica</i>
	<i>Herpolirion novae-zelandiae</i>
Iridaceae	<i>Diplarrena latifolia</i> *
	<i>Diplarrena moraea</i>
	<i>Libertia pulchella</i>
Menyanthaceae	<i>Nymphoides exigua</i>
Myrtaceae	<i>Eucalyptus amygdalina</i>
	<i>Eucalyptus archeri</i>
	<i>Eucalyptus coccifera</i>
	<i>Eucalyptus dalrympleana</i>
	<i>Eucalyptus delegatensis</i>
	<i>Eucalyptus gunnii</i>
	<i>Eucalyptus subcrenulata</i>
	<i>Leptospermum lanigerum</i>
	<i>Leptospermum rupestre</i>
Nothofagaceae	<i>Nothofagus cunninghamii</i>
Onagraceae	<i>Epilobium billardiereanum</i>
	<i>Epilobium curtisiae</i>

Flowering Plants	
Family	Species
Orchidaceae	<i>Caladenia alpina</i>
	<i>Chiloglottis cornuta</i>
	<i>Prasophyllum alpinum</i>
	<i>Prasophyllum australe</i>
	<i>Prasophyllum mimulum</i>
Plantaginaceae	<i>Plantago paradoxa</i> *
Poaceae	<i>Australopyrum pectinatum</i> *
Polygonaceae	<i>Muehlenbeckia axillaris</i> * ~
Portulacaceae	<i>Montia australasica</i>
Proteaceae	<i>Bellenden montana</i>
	<i>Grevillea australis</i>
	<i>Orites acicularis</i>
	<i>Orites revolutus</i>
	<i>Persoonia muelleri</i>
	<i>Telopea truncata</i>
Rosaceae	<i>Acaena montana</i> *
Rubiaceae	<i>Coprosma nitida</i> *
Rutaceae	<i>Boronia citriodora</i>
Scrophulariaceae	<i>Euphrasia collina</i>
	<i>Euphrasia collina</i> subsp. <i>diemenica</i>
	<i>Gratiola nana</i>
	<i>Veronica calycina</i>
	<i>Veronica gracilis</i>
	<i>Veronica serpyllifolia</i> ^
Stylidiaceae	<i>Stylidium graminifolium</i>
Violaceae	<i>Melicytus dentatus</i> *

Gymnosperms	
Family	Species
Podocarpaceae	<i>Phyllocladus aspleniifolius</i>
	<i>Podocarpus lawrencei</i>

Ferns and Fern Allies	
Family	Species
Lycopodiaceae	<i>Lycopodium fastigiatum</i> *



Liverworts	
Family	Species
Acrobolbaceae	<i>Marsupidium surculosum</i> *
	<i>Tylimanthus pseudosaccatus</i> *
	<i>Tylimanthus tenellus</i> *
Aneuraceae	<i>Riccardia cochleata</i> *
Balantiopsidaceae	<i>Isotachis</i> sp.*
Frullaniaceae	<i>Frullania rostrata</i> *
Geocalycaceae	<i>Heteroscyphus</i> sp.*
Hymenophytaceae	<i>Hymenophyton flabellatum</i> *
	<i>Hymenophyton spinnervium</i> subsp. <i>archeri</i> *
	<i>Hymenophyton vitense</i> subsp. <i>australe</i> *
Jungermanniaceae	<i>Chandonathus squarrosus</i> *
	<i>Jamesoniella colorata</i> *
Lepicoleaceae	<i>Lepicolea scolopendra</i> *
Lepidolaenaceae	<i>Bazzania adnexa</i> *
	<i>Gackstroemia weindorferi</i> *

Liverworts	
Family	Species
Lepidoziaceae	<i>Kurzia</i> sp. *
	<i>Lepidozia</i> sp. (<i>laevifolia</i> ?) *
	<i>Lepidozia glaucophylla</i> *
	<i>Lepidozia procera</i> *
	<i>Lepidozia ulothrix</i> *
	<i>Telaranea pulcherrima</i> var. <i>mooreana</i> *
	<i>Telaranea</i> sp. *
Lophocoleaceae	<i>Chiloscyphus</i> sp. *
Marchantiaceae	<i>Marchantia berteroana</i> *
Metzgeriaceae	<i>Metzgeria</i> sp. *
Pallaviciniaceae	<i>Podomitrium phyllanthus</i> *
	<i>Symphogyna podophylla</i> *
Plagiochilaceae	<i>Plagiochila circinalis</i> *
	<i>Plagiochila</i> sp. *
Schistochilaceae	<i>Schistochila lehmanniana</i> *
Trichocoleaceae	<i>Temnoma</i> sp. *

Mosses	
Family	Species
Andreaeaceae	<i>Andreaea mutabilis</i> *
Bartramiaceae	<i>Bartramia robusta</i> *
	<i>Breutelia affinis</i> *
	<i>Breutelia pendula</i> *
	<i>Philonotis tenuis</i> *
Bryaceae	<i>Gemmabryum laevigatum</i> *
	<i>Ptychostomum</i> sp. (<i>psedotriquetrum</i> ?) *
Dicranaceae	<i>Dicranella cardotii</i> *
	<i>Dicranoloma billardierii</i> *
	<i>Dicranoloma dicarpum</i> *
	<i>Dicranoloma menziesii</i> *
	<i>Dicranoloma platycaulon</i> *

Mosses	
Family	Species
Ditrichaceae	<i>Distichium capillaceum</i> *
	<i>Ditrichum difficile</i> *
	<i>Ditrichum punctulatum</i> *
Encalyptaceae	<i>Encalypta vulgaris</i> *
Grimmiaceae	<i>Bucklandiella</i> sp. (<i>pycnotracha</i> ?) *
	<i>Racomitrium pruniosum</i> *
	<i>Schistidium</i> sp. *
Hookeriaceae	<i>Achrophyllum dentatum</i> *
Hypnaceae	<i>Hypnum</i> sp. (<i>chrysogaster</i> ?) *
Hypnodendraceae	<i>Hypnodendron spininervium</i> subsp. <i>archeri</i> *
	<i>Hypnodendron vitiense</i> subsp. <i>australe</i> *
	<i>Mniodendron comosum</i> *





Mosses	
Family	Species
Hypopterygiaceae	<i>Cyathophorum bulbosum</i> *
	<i>Hypopterygium didicyton</i> *
Lembophyllaceae	<i>Camptochaete arbuscula</i> var. <i>arbuscula</i> *
	<i>Fallaciella gracilis</i> *
Leptostomataceae	<i>Leptostomum inclinans</i> *
Leucobryaceae	<i>Campylopus clavatus</i> *
	<i>Campylopus introflexus</i> *
	<i>Leucobryum candidum</i> *
Mniaceae	<i>Pohlia cruda</i> *
	<i>Pohlia flexuosa</i> *
	<i>Pohlia nutans</i> *
Orthodontiaceae	<i>Orthodontium lineare</i> *
	<i>Orthotrichum rupestre</i> var. <i>rupestre</i> *
	<i>Orthotrichum tasmanicum</i> var. <i>tasmanicum</i> *
	<i>Ulota lutea</i> *
	<i>Ulota</i> sp. *
	<i>Zygodon intermedius</i> *
Plagiotheciaceae	<i>Acrocladium chlamydophyllum</i> *
	<i>Plagiothecium lamprostachys</i> *

Mosses	
Family	Species
Polytrichaceae	<i>Notoligotrichum crispulum</i> *
	<i>Polytrichadelphus magellanicus</i> *
	<i>Polytrichum commune</i> *
	<i>Polytrichum juniperinum</i> *
Pottiaceae	<i>Bryoerythrophyllum recurvirostre</i> *
	<i>Weissia controversa</i> *
Ptychomniaceae	<i>Ptychomnion aciculare</i> *
Pylaisiadelphaceae	<i>Wijkia extenuata</i> *
Rhizogoniaceae	<i>Goniobryum subbasilare</i> *
	<i>Leptotheca gaudichaudii</i> *
	<i>Pyrrhobryum mnioides</i> subsp. <i>contortum</i> *
	<i>Rhizogonium novae-hollandiae</i> *
Seligeriaceae	<i>Blindia robusta</i> *
Sematophyllaceae	<i>Rhaphidorrhynchium amoenum</i> *
	<i>Warburgiella leucocytus</i> *
Sphagnaceae	<i>Sphagnum australe</i> *
	<i>Sphagnum cristatum</i> *
Splachnaceae	<i>Tayloria octoblepharum</i> *
Thuidiaceae	<i>Thuidiopsis furfurosa</i> *
	<i>Thuidiopsis sparsa</i> *

Fungi	
Family	Species
Aleurodiscaceae	<i>Aleurodiscus limonisporus</i> *
Amanitaceae	<i>Amanita ochrophyloides</i> *
Bolbutiaceae	<i>Descolea phlebophora</i> *
	<i>Descolea recedens</i> *
Clavariaceae	<i>Clavaria amoena</i> *
Coprinaceae	<i>Psathyrella echinata</i> *
	<i>Psathyrella n. sp.</i> *
	<i>Psathyrella</i> sp. 1 *
	<i>Psathyrella</i> sp. 2 *

Fungi	
Family	Species
Coriolaceae	<i>Aurantiporus pulcherrimus</i> *
	<i>Australoporus tasmanicus</i> *
	<i>Postia pelliculosa</i> *
	<i>Postia punctata</i> *
Cortinariaceae	<i>Postia subcaesia</i> *
	<i>Cortinarius</i> sp. 1 *
	<i>Cortinarius</i> sp. 2 *
	<i>Cortinarius</i> sp. 3 *
<i>Cortinarius</i> sp. 4 *	



Fungi	
Family	Species
Cortinariaceae	<i>Cortinarius</i> sp. 5 *
	<i>Cortinarius</i> sp. 6 *
	<i>Cortinarius</i> sp. 7 *
	<i>Cortinarius</i> sp. 8 *
	<i>Cortinarius</i> sp. 9 *
	<i>Flammulaster</i> sp. 1 *
	<i>Galerina hypnorum</i> *
	<i>Galerina</i> sp. 1 *
	<i>Galerina</i> sp. 2 *
	<i>Galerina</i> sp. 3 *
	<i>Gymnopilus ferruginosus</i> *
	<i>Inocybe</i> sp. 1 *
	<i>Inocybe</i> sp. 2 *
	<i>Inocybe</i> sp. 3 *
	<i>Inocybe</i> sp. 4 *
<i>Inocybe</i> sp. 5 *	
<i>Setchelliogaster australiensis</i> *	
Crepidotaceae	<i>Crepidotus variabilis</i> *
Dacrymycetaceae	<i>Calocera guepinioides</i> *
	<i>Heterotextus peziziformis</i> *
Entolomataceae	<i>Entoloma chrysopus</i> *
	<i>Entoloma cystidiosum</i> *
	<i>Entoloma fumosopruniosum</i> *
	<i>Entoloma maldea</i> *
	<i>Entoloma melanocephalum</i> *
	<i>Entoloma percrinitum</i> *
	<i>Entoloma porphyrescens</i> *
	<i>Entoloma readiae</i> *
Heliotaceae	<i>Bisporella citrina</i> *
Hydnaceae	<i>Hydnum repandum</i> *
Hymenochaetaceae	<i>Coltricia cinnamomea</i> *
Lentinellaceae	<i>Lentinellus tasmanicus</i> *
Leotiaceae	<i>Leotia lubrica</i> *
Lycoperdaceae	<i>Bovista brunnea</i> *
Polyporaceae	<i>Ryvardenia campyla</i> *
Russulaceae	<i>Russula persanguinea</i> *
	<i>Russula</i> sp. 1 *

Fungi	
Family	Species
Strophariaceae	<i>Panaeolus</i> sp. 1 *
	<i>Pholiota malicola</i> *
	<i>Pholiota pallidocaulis</i> *
	<i>Psathyroma</i> sp. 1 *
	<i>Psilocybe fascicularis</i> var. <i>armeniaca</i> *
	<i>Psilocybe</i> sp. 1 *
	<i>Tremella sarcoides</i> *
Tricholomataceae	<i>Armillaria novaezelandiae</i> *
	<i>Collybia eucalyptorum</i> *
	<i>Conchomyces bursiformis</i> *
	<i>Gymnopus</i> sp. 1 *
	<i>Gymnopus</i> sp. 2 *
	<i>Hemimycena</i> sp. 1 *
	<i>Laccaria</i> aff. <i>canaliculata</i> *
	<i>Laccaria masoniae</i> *
	<i>Laccaria</i> sp. 1 *
	<i>Laccaria</i> sp. 2 *
	<i>Mycena albidocapillaris</i> *
	<i>Mycena austrofilopes</i> *
	<i>Mycena epipterygia</i> *
	<i>Mycena interrupta</i> *
	<i>Mycena kuurkacea</i> *
	<i>Mycena lividorubra</i> *
	<i>Mycena maldea</i> *
	<i>Mycena mulawaestris</i> *
	<i>Mycena nargan</i> *
<i>Mycena</i> sp. 1 *	
<i>Mycena</i> sp. 2 *	
<i>Mycena vinacea</i> *	
<i>Panellus longinquus</i> *	
Xylariaceae	<i>Biscogniauxia nothofagi</i> *
	<i>Hypoxyton bovei</i> *





Appendix B: Rare and Threatened Species

Nomenclature and taxonomy used in this appendix are consistent with that from the Australian Faunal Directory (AFD), the Australian Plant Name Index (APNI) and the Australian Plant Census (APC).

Current at April 2012



Fauna

Species	Common name	Status
<i>Aquila audax</i> *	Wedge-tailed Eagle	EPBC — Endangered, TSP — Endangered
<i>Dasyurus maculatus</i>	Spotted-tailed quoll	EPBC — Vulnerable, TSP — Rare
<i>Oreixenica ptunarra</i>	Ptunarra Brown Butterfly	TSP — Vulnerable
<i>Sarcophilus harrisi</i> *	Tasmanian Devil	EPBC — Endangered, TSP — Endangered
<i>Thylacinus cynocephalus</i>	Tasmanian Tiger	EPBC — Extinct, TSP — Extinct
<i>Tyto novaehollandiae</i> *	Masked Owl	EPBC — Endangered, TSP — Endangered

Flora

Species	Common name	Status
<i>Leucochrysum albicans</i> var. <i>tricolor</i>	Grassland Paperdaisy	EPBC — Endangered, TSP — Endangered
<i>Muehlenbeckia axillaris</i> *	Matted Lignum	TSP — Rare
<i>Rhodanthe anthemoides</i>	Chamomile Sunray	TSP — Rare
<i>Scleranthus brockiei</i>	Mountain Knawel	TSP — Rare
<i>Scleranthus fasciculatus</i>	Spreading Knawel	TSP — Vulnerable

Key EPBC = Environment Protection and Biodiversity Conservation Act 1999 (Commonwealth)

TSP = Threatened Species Protection Act 1995 (Tasmania)

* = New record for this reserve

Previously recorded on the reserve but not found on this survey





Appendix C: Exotic and Pest Species

Nomenclature and taxonomy
used in this appendix are
consistent with that from the
Australian Faunal Directory (AFD).

Current at April 2012



Fauna

Species	Common name
<i>Arion intermedius</i> *	Hedgehog Slug
<i>Bombus terrestris</i> *	Large Earth Bumblebee
<i>Cantareus aspersa</i> *	Common Garden Snail
<i>Carduelis carduelis</i> *	European Goldfinch
<i>Oxychilus cellarius</i> *	Cellar Snail
<i>Pieris rapae</i> *	Cabbage White Butterfly

* = New record for this reserve

Flora

Species	Common name
<i>Veronica serpyllifolia</i>	Thyme-leaved Speedwell

* = New record for this reserve

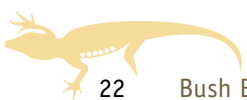




Notes



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COVER PHOTO Clustered woodlover mushroom
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- + Egg Islands Reserve
- + Flat Rock Reserve
- + Lower Porter Hill and Porter Hill Reserves
- + Murphys Flat Reserve
- + Seventeen Mile Plain Reserve
- + Vale of Belvoir Reserve

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Tasmania + March 2010

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