



BUSH BLITZ SPECIES DISCOVERY PROGRAM



Dananbilla Nature 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
- ~ = TSC listed

Putative new species

Previously recorded on the reserve but not found on this survey

- EPBC = *Environment Protection and Biodiversity Conservation Act 1999* (Commonwealth)
- TSC = *Threatened Species Conservation Act 1995* (New South Wales)





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
Accipitridae	<i>Aquila audax</i>	Wedge-tailed Eagle
Artamidae	<i>Artamus cyanopterus</i>	Dusky Woodswallow
	<i>Cracticus tibicen</i>	Australian Magpie
	<i>Cracticus torquatus</i>	Grey Butcherbird
	<i>Strepera graculina</i>	Pied Currawong
Cacatuidae	<i>Cacatua galerita</i>	Sulphur-crested Cockatoo
	<i>Eolophus roseicapillus</i>	Galah
Campephagidae	<i>Coracina novaehollandiae</i>	Black-faced Cuckoo-shrike
Climacteridae	<i>Cormobates leucophaea</i>	White-throated Treecreeper
Columbidae	<i>Ocyphaps lophotes</i>	Crested Pigeon
Corcoracidae	<i>Corcorax melanorhamphos</i>	White-winged Chough
Corvidae	<i>Corvus coronoides</i>	Australian Raven
Meliphagidae	<i>Anthochaera carunculata</i>	Red Wattlebird
	<i>Lichenostomus chrysops</i> *	Yellow-faced Honeyeater
	<i>Philemon citreogularis</i>	Little Friarbird
Meropidae	<i>Merops ornatus</i>	Rainbow Bee-eater
Monarchidae	<i>Grallina cyanoleuca</i>	Magpie-lark
	<i>Myiagra inquieta</i>	Restless Flycatcher
Neosittidae	<i>Daphoenositta chrysoptera</i>	Varied Sittella
Oriolidae	<i>Oriolus sagittatus</i>	Olive-backed Oriole
Pachycephalidae	<i>Colluricincla harmonica</i>	Grey Shrike-thrush
	<i>Pachycephala rufiventris</i>	Rufous Whistler
Pardalotidae	<i>Pardalotus punctatus</i> *	Spotted Pardalote
Petroicidae	<i>Eopsaltria australis</i> *	Eastern Yellow Robin
Pomatostomidae	<i>Pomatostomus temporalis temporalis</i> ~	Grey-crowned Babbler (eastern subspecies)
Psittacidae	<i>Platycercus adscitus</i>	Pale-headed Rosella
Rhipiduridae	<i>Rhipidura albiscapa</i>	Grey Fantail
	<i>Rhipidura leucophrys</i>	Willie Wagtail





Frogs		
Family	Species	Common name
Hylidae	<i>Litoria peronii</i> *	Peron's Tree Frog
Myobatrachidae	<i>Crinia parinsignifera</i> *	Eastern Sign-bearing Froglet
	<i>Crinia signifera</i> *	Common Eastern Froglet
	<i>Limnodynastes interioris</i> *	Giant Banjo Frog
	<i>Limnodynastes tasmaniensis</i> *	Spotted Grass Frog
	<i>Uperoleia laevigata</i> *	Smooth Toadlet

Mammals		
Family	Species	Common name
Bovidae	<i>Ovis aries</i> * ^	Sheep (feral)
Leporidae	<i>Lepus capensis</i> * ^	Brown Hare
Macropodidae	<i>Macropus giganteus</i>	Eastern Grey Kangaroo
	<i>Wallabia bicolor</i>	Swamp Wallaby
Molossidae	<i>Mormopterus</i> "Species 4" (big penis) *	—
	<i>Tadarida australis</i> *	White-striped Freetail-bat
Tachyglossidae	<i>Tachyglossus aculeatus</i>	Short-beaked Echidna
Vespertilionidae	<i>Chalinolobus gouldii</i> *	Gould's Wattled Bat
	<i>Chalinolobus morio</i> *	Chocolate Wattled Bat
	<i>Nyctophilus geoffroyi</i> *	Lesser Long-eared Bat
	<i>Nyctophilus gouldi</i> *	Gould's Long-eared Bat
	<i>Scotorepens balstoni</i> *	Inland Broad-nosed Bat
	<i>Vespadelus regulus</i> *	Southern Forest Bat
	<i>Vespadelus vulturinus</i> *	Little Forest Bat

Reptiles		
Family	Species	Common name
Scincidae	<i>Cryptoblepharus australis</i> *	Inland Snake-eyed Skink
	<i>Cryptoblepharus</i> sp. *	—
	<i>Egernia striolata</i> *	Tree Skink
	<i>Lerista bougainvillii</i> *	South-eastern Slider
	<i>Morethia boulengeri</i> *	South-eastern Morethia Skink
	<i>Tiliqua rugosa</i>	Shingle-back



Invertebrates

Beetles	
Fauna	Species
Aderidae	unid. sp. 1 *
Anobiidae	unid. sp. 1 *
Anthicidae	unid. sp. 1 *
	unid. sp. 2 *
Archaeocrypticidae	nr <i>Wattianus</i> *
Bolboceratidae	unid. sp. 1 *
Bothrideridae	unid. sp. *
Brentidae	<i>Cordus</i> sp. *
Byrrhidae	unid. sp. 1 *
Carabidae	<i>Abacetus</i> sp. *
	<i>Arthropterus</i> sp. 1 *
	<i>Bembidion</i> sp. 1 *
	<i>Bembidion</i> sp. 2 *
	<i>Calosoma</i> sp. 1 *
	<i>Carenum</i> sp. 2 *
	<i>Chlaenius</i> sp. 1 *
	<i>Cicindela</i> sp. *
	<i>Clivina</i> sp. 2 *
	<i>Clivina</i> sp. 3 *
	<i>Clivina</i> sp. 4 *
	<i>Euryscaphus</i> sp. *
	Harpalini sp. 1 *
	Harpalini sp. 2 *
	Harpalini sp. 3 *
	Harpalini sp. 4 *
	Harpalini sp. 6 *
	<i>Homethes</i> sp. *
	<i>Hypharpax</i> sp. *
	Lebiini sp. 2 *
	Lebiini sp. 3 *
	<i>Lecanomerus</i> *
	<i>Loxandrus gagatinus</i> *
	<i>Mecyclothorax</i> sp. *
	<i>Notagonum</i> sp. *
	<i>Oodes</i> sp. 1 *
<i>Oodes</i> sp. 2 *	

Beetles	
Fauna	Species
Carabidae	<i>Pentagonica</i> sp. *
	<i>Scopodes</i> sp. *
Cerambycidae	<i>Phoracantha synonyma</i> *
Chrysomelidae	Galerucinae sp. 1 *
	Galerucinae sp. 2 *
Cucujidae	<i>Platysus</i> sp. 1 *
Curculionidae	Curculioninae sp. 1 *
	Entiminae sp. 1 *
	Entiminae sp. 2 *
	Entiminae sp. 3 *
	Entiminae sp. 4 *
Dytiscidae	Colymbetinae sp. 2 *
	Hydroporinae sp. 1 *
	Hydroporinae sp. 2 *
	Laccophilinae sp. 1 *
	Laccophilinae sp. 2 *
	nr <i>Platynectes</i> sp. 1 *
Elateridae	unid. sp. 1 *
	unid. sp. 2 *
	unid. sp. 4 *
	unid. sp. 5 *
	unid. sp. 6 *
Gyrinidae	unid. sp. 1 *
Heteroceridae	unid. sp. 1 *
Hydrophilidae	sp. 3 nr <i>Berosus</i> *
	sp. 11 nr <i>Berosus</i> *
	Hydrophilinae sp. 1 *
	Hydrophilinae sp. 5 *
	Hydrophilinae sp. 7 *
	Hydrophilinae sp. 8 *
	Hydrophilinae sp. 10 *
	sp. 9 nr <i>Hydrophilus</i> *
	Sphaeridiinae sp. 2 *
Sphaeridiinae sp. 7 *	
Lycidae	Porrostoma sp. 1 *
Melyridae	Malachiinae sp. 1 *
Nitidulidae	unid. sp. 1 *
Phalacridae	unid. sp. 2 *





Beetles	
Fauna	Species
Scarabaeidae	Aphodiinae sp. 1 *
	Aphodiinae sp. 2 *
	Melolonthinae sp. 1 *
	Melolonthinae sp. 2 *
	Melolonthinae sp. 3 *
	Melolonthinae sp. 4 *
	<i>Onthophagus</i> sp. 1 *
	<i>Onthophagus</i> sp. 2 *
	nr <i>Semanopterus</i> sp. 1 *
	Sericini sp. 1 *
Scirtidae	unid. sp. 1 *
	unid. sp. 2 *
	unid. sp. 3 *
Silphidae	<i>Oxelytrum</i> sp. 1 *
Silvanidae	Silvaninae sp. 1 *
Sphindidae	nr <i>Aspidiphorus</i> 1 *
Staphylinidae	Aleocharinae sp. 1 *
	Aleocharinae sp. 2 *
	Aleocharinae sp. 3 *
	Aleocharinae sp. 4 *

Beetles	
Fauna	Species
Staphylinidae	Aleocharinae sp. 5 *
	Aleocharinae sp. 6 *
	Aleocharinae sp. 7 *
	Aleocharinae sp. 8 *
	Aleocharinae sp. 9 *
	Aleocharinae sp. 11 *
	Pselaphinae sp. 2 *
	Scaphidiinae sp. 1 *
	Scydmaeninae sp. 1 *
	Scydmaeninae sp. 2 *
	Staphylininae sp. 3 *
	Staphylininae sp. 5 *
	nr. <i>Thyreoscephalus</i> sp. 1 *
Tenebrionidae	Alleculinae sp. 1 *
	Alleculinae sp. 2 *
	Alleculinae sp. 3 *
	<i>Euomma</i> sp. *
	unid. sp. 2 *
Trogidae	unid. sp. 1 *
	unid. sp. 2 *

Dragonflies	
Family	Species
Aeshnidae	<i>Adversaeschna brevistyla</i> *
	<i>Hemianax papuensis</i> *
Coenagrionidae	<i>Austroagrion watsoni</i> *
	<i>Ischnura aurora</i> *
	<i>Xanthagrion erythroneurum</i> *
Hemicorduliidae	<i>Hemicordulia tau</i> *
Lestidae	<i>Austrolestes analis</i> *
	<i>Austrolestes aridus</i> *
	<i>Austrolestes leda</i> *

Dragonflies	
Family	Species
Libellulidae	<i>Diplacodes bipunctata</i> *
	<i>Diplacodes haematodes</i> *
	<i>Orthetrum caledonicum</i> *
Megapodagrionidae	<i>Austroargiolestes icteromelas</i> *



Spiders	
Family	Species
Corinnidae	gen. n. 1, n. sp. 1 *
	<i>Supunna picta</i> *
	Supunna n. sp. 5 *
Lamponidae	Lamponina n. sp. 35 *
	<i>Notsodipus muckera</i> *
Lycosidae	Artoria n. sp. 32 *
	Artoria n. sp. 33 *
	Artoria n. sp. 34 *
	Tasmanicosa n. sp. 26 *
Miturgidae	gen. n. 4, n. sp. 11 *
	Miturga n. sp. 8 *
	<i>Mitzoruga insularis</i> *

Spiders	
Family	Species
Nemesiidae	Aname n. sp. 14 *
Prodidomidae	<i>Molycria dalby</i> *
	<i>Nomindra kinchega</i> *
Zodariidae	Australutica n. sp. 16 *
	<i>Habronestes grahami</i> *
	Neostorena n. sp. 18 *
	Neostorena n. sp. 19 *
Zoridae	Storosa n. sp. 21 *
	Hestimodema n. sp. 15 *

Snails	
Family	Species
Agriolimacidae	<i>Deroceras panormitanum</i> * ^
Camaenidae	<i>Galadistes molong</i> *
Charopidae	<i>Elsothera funerea</i> *
Limacidae	<i>Lehmannia nyctelia</i> * ^

Snails	
Family	Species
Punctidae	<i>Paralaoma caputspinulae</i> *
	<i>Paralaoma gelida</i> *





Flora

Ferns and Flowering Plants	
Family	Species
Apiaceae	<i>Actinotus gibbonsii</i> *
	<i>Daucus glochidiatus</i> *
	<i>Hydrocotyle laxiflora</i> *
Asparagaceae	<i>Arthropodium fimbriatum</i> (<i>Dichopogon fimbriatus</i>) *
	<i>Arthropodium minus</i>
	<i>Laxmannia gracilis</i> *
	<i>Lomandra filiformis</i> subsp. <i>coriacea</i> *
	<i>Lomandra multiflora</i> subsp. <i>multiflora</i> *
Asphodelaceae	<i>Bulbine bulbosa</i> *
Asteraceae	<i>Arctotheca calendula</i> * ^
	<i>Brachyscome gracilis</i> *
	<i>Brachyscome willisii</i> *
	<i>Calotis lappulacea</i> *
	<i>Carduus tenuiflorus</i> ^
	<i>Centaurea melitensis</i> * ^
	<i>Chrysocephalum apiculatum</i> *
	<i>Chrysocephalum semipapposum</i>
	<i>Cotula australis</i> *
	<i>Craspedia variabilis</i>
	<i>Cymbonotus lawsonianus</i> *
	<i>Euchiton gymnocephalus</i> *
	<i>Euchiton involucratus</i>
	<i>Hypochoeris glabra</i> * ^
	<i>Hypochoeris radicata</i> * ^
	<i>Microseris lanceolata</i>
	<i>Olearia tenuifolia</i> *
	<i>Pseudognaphalium luteoalbum</i>
	<i>Senecio hispidulus</i> *
	<i>Senecio pinnatifolius</i>
<i>Senecio quadridentatus</i>	

Ferns and Flowering Plants	
Family	Species
Asteraceae	<i>Stuartina muelleri</i> *
	<i>Tolpis barbata</i> * ^
	<i>Triptilodiscus pygmaeus</i> *
	<i>Vittadinia cuneata</i> var. <i>cuneata</i> *
	<i>Vittadinia gracilis</i> *
<i>Xerochrysum viscosum</i> *	
Boraginaceae	<i>Cynoglossum suaveolens</i> *
	<i>Echium plantagineum</i> * ^
Campanulaceae	<i>Isotoma axillaris</i> *
	<i>Lobelia gibbosa</i> *
	<i>Wahlenbergia gracilentata</i> *
	<i>Wahlenbergia ?graniticola</i> *
	<i>Wahlenbergia luteola</i> *
<i>Wahlenbergia stricta</i> *	
Caryophyllaceae	<i>Petrorragia dubia</i> * ^
	<i>Silene gallica</i> var. <i>gallica</i> * ^
Celastraceae	<i>Stackhousia monogyna</i> *
Colchicaceae	<i>Wurmbea dioica</i> subsp. <i>dioica</i> *
Convolvulaceae	<i>Convolvulus angustissimus</i> subsp. <i>angustissimus</i> *
Crassulaceae	<i>Crassula decumbens</i> var. <i>decumbens</i> *
	<i>Crassula sieberiana</i> *
Cupressaceae	<i>Callitris endlicheri</i>
Cyperaceae	<i>Carex appressa</i> *
	<i>Carex inversa</i> *
	<i>Isolepis hookeriana</i> *
	<i>Isolepis victoriensis</i> *
	<i>Lepidosperma laterale</i> *
Dilleniaceae	<i>Hibbertia linearis</i>
	<i>Hibbertia</i> sp. *
Droseraceae	<i>Drosera auriculata</i> *
	<i>Drosera peltata</i>



Ferns and Flowering Plants	
Family	Species
Epacridaceae	<i>Brachyloma daphnoides</i> *
	<i>Leucopogon attenuatus</i>
	<i>Lissanthe strigosa</i> subsp. <i>subulata</i> *
	<i>Melichrus erubescens</i> *
Euphorbiaceae	<i>Phyllanthus occidentalis</i> *
	<i>Poranthera microphylla</i> *
Fabaceae	<i>Acacia verniciflua</i>
	<i>Dillwynia sericea</i> *
	<i>Glycine tabacina</i> *
	<i>Trifolium angustifolium</i> var. <i>angustifolium</i> * ^
	<i>Trifolium arvense</i> var. <i>arvense</i> * ^
	<i>Trifolium campestre</i> var. <i>campestre</i> * ^
	<i>Trifolium glomeratum</i> * ^
Geraniaceae	<i>Geranium solanderi</i> var. <i>solanderi</i> *
Goodeniaceae	<i>Dampiera lanceolata</i> *
	<i>Goodenia hederacea</i> subsp. <i>hederacea</i> *
	<i>Goodenia pinnatifida</i> *
Haloragaceae	<i>Gonocarpus elatus</i> *
Hemerocallidaceae	<i>Stypandra glauca</i>
	<i>Tricoryne elatior</i> *
Hypericaceae	<i>Hypericum gramineum</i> *
Juncaceae	<i>Juncus bufonius</i> * ^
	<i>Juncus remotiflorus</i> *
Lamiaceae	<i>Scutellaria humilis</i> *
Lauraceae	<i>Cassytha pubescens</i> *
Linaceae	<i>Linum trigynum</i> * ^
Loranthaceae	<i>Amyema miquelii</i> *
Malvaceae	<i>Brachychiton populneus</i> subsp. <i>populneus</i> *

Ferns and Flowering Plants	
Family	Species
Myrtaceae	<i>Calytrix tetragona</i> *
	<i>Eucalyptus dealbata</i> *
	<i>Eucalyptus sideroxylon</i> subsp. <i>sideroxylon</i> *
Orchidaceae	<i>Caladenia fuscata</i>
	<i>Diuris dendrobioides</i>
	<i>Microtis parviflora</i> *
	<i>Microtis unifolia</i> *
	<i>Pterostylis boormanii</i> *
Orobanchaceae	<i>Orobanche minor</i> * ^
	<i>Parentucellia latifolia</i> * ^
Oxalidaceae	<i>Oxalis radicata</i> *
Pittosporaceae	<i>Cheiranthra linearis</i> *
Plantaginaceae	<i>Linaria pelisseriana</i> * ^
	<i>Plantago varia</i> *
Poaceae	<i>Aira elegantissima</i> * ^
	<i>Austrostipa densiflora</i> *
	<i>Briza minor</i> * ^
	<i>Bromus rubens</i> * ^
	<i>Joycea pallida</i>
	<i>Lolium rigidum</i> * ^
	<i>Poa labillardierei</i> var. <i>labillardierei</i> *
	<i>Rytidosperma fulvum</i>
<i>Rytidosperma pallidum</i> *	
	<i>Themeda triandra</i> (T. <i>australis</i>)
Polygonaceae	<i>Rumex brownii</i> *
Primulaceae	<i>Lysimachia arvensis</i> * ^
Proteaceae	<i>Grevillea floribunda</i> *
Pteridaceae	<i>Cheilanthes sieberi</i> *
Rosaceae	<i>Acaena echinata</i> *
Rubiaceae	<i>Galium divaricatum</i> * ^
	<i>Galium gaudichaudii</i> subsp. <i>gaudichaudii</i> *
	<i>Pomax umbellata</i> *
Urticaceae	<i>Parietaria debilis</i> *





Appendix B: Rare and Threatened 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	Status
<i>Pomatostomus temporalis temporalis</i>	Grey-crowned Babbler	TSC — Vulnerable

TSC = refers to the *Threatened Species Conservation Act 1995* (New South Wales)





Appendix C: Exotic and Pest 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
<i>Deroceras panormitanum</i> *	Brown Field Slug
<i>Lehmannia nyctelia</i> *	Striped Field Slug
<i>Lepus capensis</i> *	Brown Hare
<i>Ovis aries</i> *	Sheep (feral)

* = New record for this reserve

Flora

Species	Common name
<i>Aira elegantissima</i> *	Delicate Hairgrass
<i>Arctotheca calendula</i> *	Capeweed, Cape Dandelion
<i>Briza minor</i> *	Shivery Grass, Small Shivery Grass, Quaking Grass
<i>Bromus rubens</i> *	Red Brome
<i>Carduus tenuiflorus</i>	Winged Slender Thistle
<i>Centaurea melitensis</i> *	Maltese Cocksbur, Cocksbur Thistle, Saucy Jack
<i>Echium plantagineum</i> *	Paterson's Curse
<i>Galium divaricatum</i> *	Slender Bedstraw
<i>Hypochaeris glabra</i> *	Smooth Catsear
<i>Hypochaeris radicata</i> *	Catsear, Flatweed
<i>Juncus bufonius</i> *	Toad Rush
<i>Linaria pelisseriana</i> *	Pelisser's Toadflax
<i>Linum trigynum</i> *	French Flax

* = New record for this reserve

Species	Common name
<i>Lolium rigidum</i> *	Wimmera Ryegrass
<i>Lysimachia arvensis</i> *	Pimpernel
<i>Orobanche minor</i> *	Lesser Broomerape
<i>Parentucellia latifolia</i> *	Red Bartsia
<i>Petrorhagia dubia</i> *	Hairy Pink, Velvety Pink
<i>Silene gallica</i> var. <i>gallica</i> *	French Catchfly, Small-flower Catchfly
<i>Tolpis barbata</i> *	Yellow Hawkweed
<i>Trifolium angustifolium</i> var. <i>angustifolium</i> *	Narrow-leaved Clover
<i>Trifolium arvense</i> var. <i>arvense</i> *	Hare's-foot Clover
<i>Trifolium campestre</i> var. <i>campestre</i> *	Hop Clover
<i>Trifolium glomeratum</i> *	Clustered Clover





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- + Central NSW 2010 including Dananbilla, Illunie and Koorawatha Nature Reserves, NSW. ISBN 978 0 642 56868 7

Supplements available:

- + Dananbilla Nature Reserve
- + Illunie Nature Reserve
- + Koorawatha Nature Reserve

What is Bush Blitz?

Bush Blitz is a three-year, multi-million dollar partnership between the Australian Government, BHP Billiton and Earthwatch Australia to document plants and animals in selected properties across Australia's National Reserve System.

This innovative partnership harnesses the expertise of many of Australia's top scientists from museums, herbaria, universities, and other institutions and organisations across the country.



Bush Blitz survey report

Central NSW + November 2010

Dananbilla Nature Reserve Supplement



CARING FOR
OUR COUNTRY

