

BushBlitz
SPECIES DISCOVERY PROGRAM



BUSH BLITZ SPECIES DISCOVERY PROGRAM



Melsonby (Gaarraay) Nature Refuge Supplement



CARING FOR
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 **EARTHWATCH**
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Australian Biological
Resources Study

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Key

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

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

NCA = *Nature Conservation Act 1992* (Queensland)

Colour coding for entries:

Black = Previously recorded on the reserve and found on this survey

Brown = **Putative new species**

Blue = Previously recorded on the reserve but not found on this survey





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 March 2013



Flora

Flowering Plants	
Family	Species
Acanthaceae	<i>Rostellularia adscendens</i> *
Asparagaceae	<i>Lomandra banksii</i> *
	<i>Thysanotus tuberosus</i> subsp. <i>tuberosus</i> *
Asteraceae	<i>Cyanthillium cinereum</i> *
Caryophyllaceae	<i>Polycarpaea corymbosa</i> var. <i>corymbosa</i> *
Chrysobalanaceae	<i>Parinari nonda</i> *
Colchicaceae	<i>Iphigenia indica</i> *
Commelinaceae	<i>Cartonema brachyantherum</i> *
	<i>Cartonema spicatum</i> var. <i>spicatum</i> *
Cyperaceae	<i>Arthrostylis aphylla</i> *
	<i>Bulbostylis barbata</i> *
	<i>Cyperus aquatilis</i> *
	<i>Cyperus cristulatus</i> *
	<i>Cyperus decompositus</i> *
	<i>Fimbristylis cinnamometorum</i> *
	<i>Fimbristylis recta</i> *
	<i>Fuirena ciliaris</i> *
	<i>Rhynchospora pterochaeta</i> *
	<i>Schoenus sparteus</i> *
	<i>Scleria tricuspidata</i> *
Dilleniaceae	<i>Hibbertia banksii</i> f. <i>banksii</i> *
	<i>Hibbertia lepidota</i> *
Droseraceae	<i>Drosera indica</i> *
	<i>Drosera lanata</i> *
Ericaceae	<i>Leucopogon lavarackii</i> *
Eriocaulaceae	<i>Eriocaulon fistulosum</i> *

Flowering Plants	
Family	Species
Euphorbiaceae	<i>Neoroepera banksii</i> *
	<i>Petalostigma banksii</i> *
	<i>Phyllanthus virgatus</i> *
	<i>Sauropus elachophyllus</i> var. <i>glaber</i> *
	<i>Sauropus podenzanae</i> *
Fabaceae	<i>Acacia humifusa</i> *
	<i>Acacia hyaloneura</i> *
	<i>Acacia leptoloba</i> *
	<i>Acacia multisiliqua</i> *
	<i>Daviesia flava</i> *
	<i>Desmodium trichostachyum</i> *
	<i>Eriosema chinense</i> *
	<i>Gompholobium</i> sp. (Point Archer J.Wrigley+NQ1301) *
	<i>Hovea parvicalyx</i> *
	<i>Jacksonia thesioides</i> *
	<i>Lamprolobium fruticosum</i>
	<i>Tephrosia filipes</i> var. <i>latifolia</i> *
	<i>Tephrosia juncea</i> *
	<i>Tephrosia leptoclada</i> *
	<i>Tephrosia</i> sp. (Laura M.B.Thomas 283) *
	<i>Urania picta</i> *
	<i>Zornia muriculata</i> subsp. <i>angustata</i> *
Goodeniaceae	<i>Goodenia heteroptera</i> ~ *
	<i>Goodenia janamba</i> *
Haemodoraceae	<i>Haemodorum coccineum</i> *
Hemerocallidaceae	<i>Dianella incollata</i> ~ *
Lamiaceae	<i>Chloanthes parviflora</i> *
Lauraceae	<i>Cassytha filiformis</i> *





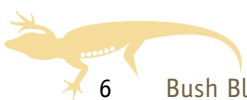
Flowering Plants	
Family	Species
Lentibulariaceae	<i>Utricularia chrysantha</i> *
	<i>Utricularia limosa</i> *
	<i>Utricularia uliginosa</i> *
Loganiaceae	<i>Mitrasacme ambigua</i> *
	<i>Mitrasacme nummularia</i> *
Loranthaceae	<i>Decaisnina brittenii</i> subsp. <i>brittenii</i> *
	<i>Diplatia grandibractea</i> *
Menispermaceae	<i>Hypserpa decumbens</i> *
Myrtaceae	<i>Asteromyrtus lysicephala</i> *
	<i>Corymbia stockeri</i> subsp. <i>stockeri</i> *
	<i>Eucalyptus phoenicea</i> *
	<i>Homoranthus tropicus</i> ~ *
	<i>Lithomyrtus obtusa</i> *
	<i>Neofabricia sericisepala</i> *
Orobanchaceae	<i>Buchnera gracilis</i> *
Poaceae	<i>Alloteropsis semialata</i> *
	<i>Aristida macroclada</i> subsp. <i>queenslandica</i> *
	<i>Arundinella nepalensis</i> *
	<i>Cymbopogon ambiguus</i> *
	<i>Dimeria acinaciformis</i> *
	<i>Ectrosia confusa</i> *
	<i>Eragrostis brownii</i> *
	<i>Eragrostis schultzei</i> *
	<i>Eriachne pallescens</i> *
	<i>Eriachne pulchella</i> var. <i>pulchella</i> *

Flowering Plants	
Family	Species
Poaceae	<i>Eriachne</i> sp. (Dugald River B.K.Simon+ 3007) *
	<i>Eriachne squarrosa</i> *
	<i>Heteropogon triticeus</i> *
	<i>Panicum seminudum</i> var. <i>cairnsonianum</i> *
	<i>Paspalidium spartellum</i> *
	<i>Sacciolepis indica</i> *
	<i>Schizachyrium fragile</i> *
	<i>Thaumastochloa rariflora</i> *
	<i>Thaumastochloa x heteromorpha</i> *
	<i>Themeda triandra</i> *
Polygalaceae	<i>Comesperma secundum</i> *
Proteaceae	<i>Grevillea pteridifolia</i> *
Rubiaceae	<i>Morinda ammitia</i> *
	<i>Morinda reticulata</i> *
Sapindaceae	<i>Dodonaea lanceolata</i> var. <i>subsessilifolia</i> *
	<i>Dodonaea malvacea</i> *
Stylidiaceae	<i>Stylidium leiophyllum</i> *
Symplocaceae	<i>Symplocos stawellii</i> var. <i>stawellii</i> *
Taccaceae	<i>Tacca leontopetaloides</i> *
Thymelaeaceae	<i>Thecanthes cornucopiae</i> *
Violaceae	<i>Hybanthus enneaspermus</i> *
Xanthorrhoeaceae	<i>Xanthorrhoea johnsonii</i> *
Xyridaceae	<i>Xyris complanata</i> *

Ferns	
Family	Species
Gleicheniaceae	<i>Dicranopteris linearis</i> var. <i>linearis</i> *
Lindsaeaceae	<i>Lindsaea fraseri</i> *
Psilotaceae	<i>Psilotum nudum</i> *
Pteridaceae	<i>Cheilanthes prenticei</i> *
Schizaeaceae	<i>Schizaea dichotoma</i> *



Notes





Appendix B: 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 March 2013



Flora

Flowering Plants	
Species	Status
<i>Dianella incollata</i> *	NCA — Near Threatened
<i>Goodenia heteroptera</i> *	NCA — Near Threatened
<i>Homoranthus tropicus</i> *	NCA — Near Threatened





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This supplement contains the appendices from the Bush Blitz Survey Report:

- + Far North Queensland 2010 including Brooklyn Nature Refuge, Cloudland Nature Refuge, Melsonby (Gaaraay) Nature Refuge, Eubenangee Swamp National Park, Hann Tableland National Park, Melsonby (Gaaraay) National Park, Upper Bridge Creek. ISBN 978 0 642 56875 5.

Supplements available:

- + Brooklyn Nature Refuge
- + Cloudland Nature Refuge
- + Melsonby (Gaaraay) Nature Refuge
- + Eubenangee Swamp National Park
- + Hann Tableland National Park
- + Melsonby (Gaaraay) National Park
- + Upper Bridge Creek

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

Far North QLD + 2010

Melsooby (Gaarraay) Nature Refuge Supplement



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