

Determination to make minor amendments to the Schedules of the Threatened Species Conservation Act

The Scientific Committee established under the Threatened Species Conservation Act has determined to amend or omit the descriptions of certain species referred to in paragraph (a) – (b) below pursuant to section 36A (1) (a) of the Act (being amendments or omissions that are necessary or desirable to reflect changes in the name of species, or a reclassification of any species into further species, as a result of taxonomic revision) and the descriptions of the species and populations referred to in paragraphs (c) – (f) below pursuant to section 36A (1) (b) of the Act (being amendments that are necessary or desirable to correct minor errors or omissions).

(a) Part 1 of Schedule 1 to the Act (Endangered species) is amended as follows:

The references cited in the Reference list contain the reasons for these amendments or omissions.

Animals

Reference	Family	Omit from Schedule	Insert in Schedule
1	Molossidae	<i>Mormopterus</i> “Species 6” Hairy-nosed Freetail Bat	<i>Mormopterus eleryi</i> Reardon and McKenzie, 2008 Bristle-faced free-tailed bat, Hairy-nosed Freetail Bat

Plants

Reference	Family	Omit from Schedule	Insert in Schedule
2, 3	Acanthaceae	<i>Calophanoides hygrophiloides</i> (F.Muell.) R. Barker	<i>Harnieria hygrophiloides</i> (F. Muell.) R.M. Barker
4, 5	Apiaceae	* <i>Trachymene saniculifolia</i> Stapf	* <i>Trachymene scapigera</i> (Domin) B.L. Burtt
6, 7	Goodeniaceae	<i>Goodenia</i> sp. ‘Nocoloeche’ (JLP 210)	<i>Goodenia nocoloeche</i> Pellow & J.L. Porter
8	Myrsinaceae	* <i>Rapanea</i> sp. A Richmond River (J.H. Maiden & J.L. Boorman NSW 26751)	* <i>Myrsine richmondensis</i> Jackes Ripple-leaf muttonwood
9	Podocarpaceae	* <i>Microstrobos fitzgeraldii</i> (F. Muell.) J. Garden & L. Johnson	* <i>Pherosphaera fitzgeraldii</i> (F. Muell.) F. Muell. ex Hook. f.
10, 11	Rubiaceae	<i>Hedyotis galioides</i> F. Muell.	<i>Oldenlandia galioides</i> (F. Muell.) F. Muell.
12, 13	Rubiaceae	<i>Tarenna cameronii</i> (C.T. White) Ali & Robbr.	<i>Triflorensia cameronii</i> (C.T. White) S.T. Reynolds

(b) Part 1 of Schedule 2 to the Act (Vulnerable species) is amended as follows:

Animals

Reference	Family	Omit from Schedule	Insert in Schedule
14, 15, 16	Vespertilionidae	<i>Myotis adversus</i> (Horsfield, 1824) Large-footed Myotis	<i>Myotis macropus</i> (Gould, 1855) Southern Myotis

Plants

Reference	Family	Omit from Schedule	Insert in Schedule
17, 18	Proteaceae	* <i>Hakea trineura</i> F. Muell.	
19	Rutaceae	* <i>Bosistoa selwynii</i> T. Hartley	
19	Rutaceae	* <i>Bosistoa transversa</i> J. Bailey & C. White	* <i>Bosistoa transversa</i> J.F. Bailey & C.T. White <i>sensu lato</i>
20, 21	Sapotaceae	<i>Amorphospermum whitei</i> Aubrev.	<i>Niemeyera whitei</i> (Aubrev.) Jessup

References

- 1 Reardon T, Adams M, McKenzie N, Jenkins P (2008) A new species of Australian freetail bat *Mormopterus eleryi* sp. nov. (Chiroptera: Molossidae) and a taxonomic reappraisal of *M. norfolkensis* (Gray). *Zootaxa* **1875**,1-31
- 2 NSW Flora online. *Harnieria hygrophiloides*. <http://plantnet.rbgsyd.nsw.gov.au> Accessed on 24/10/2008
- 3 Australian Plant Name Index. *Harnieria hygrophiloides*. <http://www.anbg.gov.au>. Accessed 24/10/08
- 4 NSW Flora online. *Trachymene scapigera*. <http://plantnet.rbgsyd.nsw.gov.au> Accessed on 23/10/2008
- 5 Australian Plant Name Index. *Trachymene scapigera*. <http://www.anbg.gov.au>. Accessed 23/10/08
- 6 NSW Flora online. *Goodenia nocoleche*. <http://plantnet.rbgsyd.nsw.gov.au> Accessed on 24/10/2008
- 7 Australian Plant Name Index. *Goodenia nocoleche*. <http://www.anbg.gov.au>. Accessed 24/10/08
- 8 Jackes BR (2005) Revision of *Myrsine* (Myrsinaceae) in Australia *Australian Systematic Botany* **18**, 399-438
- 9 Australian Plant Name Index. *Pherosphaera fitzgeraldii*. <http://www.anbg.gov.au>. Accessed 23/10/08
- 10 NSW Flora online. *Oldenlandia galioides*. <http://plantnet.rbgsyd.nsw.gov.au> Accessed on 24/10/2008
- 11 Australian Plant Name Index. *Hedyotis galioides*. <http://www.anbg.gov.au>. Accessed 24/10/08
- 12 NSW Flora online. *Triflorensia cameronii*. <http://plantnet.rbgsyd.nsw.gov.au> Accessed on 24/10/2008
- 13 Australian Plant Name Index. *Triflorensia cameronii*. <http://www.anbg.gov.au>. Accessed 24/10/08
- 14 H Parnaby *in litt.* 31/8/2006

- 15 Kitchener DJ, Cooper N, Maryanto I (1995) The *Myotis adversus* (Chiroptera: Vespertilionidae) species complex in Eastern Indonesia, Australia, Papua New Guinea and the Solomon Islands. *Records of the Western Australian Museum* **17**, 191-212
- 16 Cooper SJB, Day PR, Reardon T, Schulz M (2001). Assessment of species boundaries in Australian *Myotis* (Chiroptera: Vespertilionidae) using mitochondrial DNA. *Journal of Mammology* **82**,328-338
- 17 Harden GJ (ed) (2002) Flora of New South Wales Revised Edition **2**,70 (University of NSW:Sydney)
- 18 Australian Plant Name Index. *Hakea trineura*. <http://www.anbg.gov.au>. Accessed 23/10/08
- 19 Richards PG in Harden GJ (ed) (2002) Flora of New South Wales Revised Edition **2**, 263 (University of NSW:Sydney)
- 20 NSW Flora online. *Niemeyera whitei*. <http://plantnet.rbgsyd.nsw.gov.au> Accessed on 23/10/2008
- 21 Australian Plant Name Index. *Niemeyera whitei*. <http://www.anbg.gov.au>. Accessed 23/10/08

(c) Part 1 of Schedule 1 to the Act (Endangered species) is amended as follows:

Plants

Family	Omit from Schedule	Insert in Schedule
Rutaceae	* <i>Correa lawrenciana</i> var. <i>genoensis</i> Paul G. Wilson	* <i>Correa lawrenceana</i> var. <i>genoensis</i> Paul G. Wilson
Orchidaceae	* <i>Phaius tankarvilleae</i> (Banks ex L'Her.) Blume	* <i>Phaius tancarvilleae</i> (Banks ex L'Her.) Blume

(d) Part 2 of Schedule 1 of the Act (Endangered populations) is amended as follows:

Animals

Amphibians

Family	Omit from Schedule	Insert in Schedule
Myobatrachidae	<i>Adelotus brevis</i> (Günther, 1863) Tusked Frog population in the Nandewar and New England Tablelands Bioregions	<i>Adelotus brevis</i> (Günther, 1863) Tusked Frog population in the Nandewar and New England Tableland Bioregions

Birds

Family	Omit from Schedule	Insert in Schedule
Cacatuidae	<i>Callocephalon fimbriatum</i> (Grant) Gang-gang Cockatoo population in the Hornsby and Ku-ring-gai Local Government Areas	<i>Callocephalon fimbriatum</i> (Grant, 1803) Gang-gang Cockatoo population in the Hornsby and Ku-ring-gai local government areas

Mammals

Family	Omit from Schedule	Insert in Schedule
Petauridae	<i>Petaurus nofolcensis</i> (Kerr, 1792) Squirrel Glider in the Wagga Wagga Local Government Area	<i>Petaurus norfolcensis</i> (Kerr, 1792) Squirrel Glider in the Wagga Wagga local government area

Plants

Family	Omit from Schedule	Insert in Schedule
Sterculiaceae	<i>Keraudrenia corrolata</i> var. <i>denticulata</i> (Steetz) Druce <i>Keraudrenia corrolata</i> var. <i>denticulata</i> in the Hawkesbury Local Government Area	<i>Keraudrenia corollata</i> var. <i>denticulata</i> C.T. White <i>Keraudrenia corollata</i> var. <i>denticulata</i> in the Hawkesbury local government area

(e) Part 1 of Schedule 2 of the Act (Vulnerable species) is amended as follows:

Animals

Amphibians

Family

Hylidae

Omit from Schedule

* *Litoria littlejohni* A.W. White,
Whitford & Mahony (1994)

Insert in Schedule

* *Litoria littlejohni* A.W. White,
Whitford & Mahony, 1994

Plants

Family

Asteraceae

Omit from Schedule

* *Brachycome muelleroides*
G. Davis

Insert in Schedule

* *Brachyscome muelleroides*
G. L. R. Davis

Asteraceae

* *Brachycome papillosa* G. Davis

* *Brachyscome papillosa*
G. L. R. Davis

(f) Schedule 3 of the Act (Key threatening processes) is amended as follows:

Omit: Predation by the European Red Fox *Vulpes Vulpes* (Linnaeus, 1758)

Insert: Predation by the European Red Fox *Vulpes vulpes* (Linnaeus, 1758)

Dr Richard Major
Chairperson
Scientific Committee

Proposed Gazettal date: 12/06/09
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