



# Plant Names Database: Quarterly changes

31 May 2018



**LANDCARE RESEARCH**  
MANAAKI WENUA

## © Landcare Research New Zealand Limited 2018

This copyright work is licensed under the Creative Commons Attribution 4.0 license.



Attribution if redistributing to the public without adaptation: "Source: Landcare Research"

Attribution if making an adaptation or derivative work: "Sourced from Landcare Research"

<http://dx.doi.org/doi:10.7931/P1N91T>

## CATALOGUING IN PUBLICATION

Plant names database: quarterly changes [electronic resource]. – [Lincoln, Canterbury, New Zealand] : Landcare Research Manaaki Whenua, 2014- .

Online resource

Quarterly

November 2014-

ISSN 2382-2341

I. Manaaki Whenua-Landcare Research New Zealand Ltd. II. Allan Herbarium.

## Citation and Authorship

Wilton, A.D.; Schönberger, I.; Gibb, E.S.; Boardman, K.F.; Breitwieser, I.; Cochrane, M.; de Pauw, B.; Ford, K.A.; Glenny, D.S.; Korver, M.A.; Novis, P.M.; Prebble J.; Redmond, D.N.; Smissen, R.D. Tawiri, K. (2018) Plant Names Database: Quarterly changes. May 2018. Lincoln, Manaaki Whenua Press.

This report is generated using an automated system and is therefore authored by the staff at the Allan Herbarium who currently contribute directly to the development and maintenance of the Plant Names Database. Authors are listed alphabetically after the third author. Authors have contributed as follows:

**Leadership:** Wilton, Schönberger, Breitwieser, Smissen

**Database editors:** Wilton, Schönberger, Gibb

**Taxonomic and nomenclature research and review:** Schönberger, Gibb, Wilton, Breitwieser, Ford, Glenny, Novis, Redmond, Smissen

**Information System development:** Wilton, De Pauw, Cochrane

**Technical support:** Boardman, Korver, Redmond, Tawiri

## Disclaimer

The Plant Names Database is being updated every working day. We welcome suggestions for improvements, concerns, or any data errors you may find. Please email these to [PlantInfo@landcareresearch.co.nz](mailto:PlantInfo@landcareresearch.co.nz).

## Introduction

The scientific names that are relevant to the New Zealand flora are constantly changing as we document new indigenous and exotic taxa in the flora, improve our understanding of the taxonomy and circumscription of taxa, and update information to be consistent with the International Code of Nomenclature and other standards. The purpose of this document is to provide an update of recent changes in the taxonomy and nomenclature for the New Zealand flora.

The Plant Names Database was established to record the scientific and vernacular names and taxonomy that are relevant to the New Zealand flora. It covers seed plants, ferns and lycophytes, mosses, liverworts, hornworts, and lichens that are indigenous or exotic to New Zealand. It primarily focuses on taxa that are present in the “wild” flora, but also includes information for taxa in other biostatus categories.

The staff at the Allan Herbarium update the information in the Plant Names Database, which is made available through the New Zealand Plants Website - <http://nzflora.landcareresearch.co.nz>, often with input and advice from botanists working in other organisations. This document summarises for the period stated below the changes in the Plant Names Database. The type of changes include:

- addition of new names
- formal merging and removal of duplicate names
- changes to the status of the name, as a preferred name or synonym for a taxon
- updates of the origin or occurrence (i.e. biostatus) of a taxon within New Zealand
- changes to the classification of a taxon
- updates of the scientific article that is being applied to a taxon to determine whether the name is a synonym or preferred name

All of these changes are logged when the data are regularly published to the New Zealand Plants website, and then automatically compiled into these reports at the end of each quarter without human intervention.

## Structure of the document

The document is arranged in two parts. Part 1 provides a listing of scientific names by major taxonomic groups. Within these groups names are listed alphabetically by the type of change. Names in this section are listed in plain text and without authors.

In Part 2 the names are listed following the taxonomic classification. The type of changes are indicated by symbols following the name. Names are presented with author when available, and are correctly formatted. If a name is a synonym, the preferred name is listed on the next line.

In both parts preferred names are listed in bold.

## Reporting period

This report covers the changes published between 4 March 2018 and 30 May 2018.

## Notification Service

These changes are also available as a subscription service (ATOM) at the following web location:

<http://nzflora.landcareresearch.co.nz/feed>

## Acknowledgements

The Plant Names Database is built on the contributions of a number of individuals, and continues to be maintained with significant contributions from people both within and outside of Landcare Research. In particular we would like to acknowledge the significant contributions of the following people who regularly recommend updates for the data within the Plant Names Database: Pat Brownsey (Te Papa Tongarewa Museum of New Zealand), Peter de Lange (Department of Conservation), David Galloway (Research Associate, Landcare Research), Leon Perrie (Te Papa Tongarewa Museum of New Zealand), Jeremy Rolfe (Department of Conservation), John Steele (University of Otago).

We would like to thank Christine Bezar and Margot Bowden for their advice while we were developing this report.

The Plant Names Database and the preparation of this report were supported by Core funding for Crown Research Institutes from the Ministry of Business, Innovation and Employment's Science and Innovation Group.

# Index of changes for Ascomycetes

## Additions

Pseudocyphellaria australiensis ..... 9

## Preferred Name change

Dendroscocaulon dendrothamnodes ..... 9

Dendroscocaulon dendroides ..... 9

Dendroscocaulon filicinellum ..... 9

Sticta latifrons var. menziesii ..... 9

**Sticta menziesii** ..... 9

## Biostatus change

Dendroscocaulon ..... 9

**Sticta menziesii** ..... 9

## Taxonomy Article change

Dendroscocaulon dendrothamnodes ..... 9

Dendroscocaulon dendroides ..... 9

Dendroscocaulon filicinellum ..... 9

Sticta latifrons var. menziesii ..... 9

**Sticta menziesii** ..... 9

Sticta menziesii var. dissecta ..... 9

Sticta menziesii var. ochroleuca ..... 9

Sticta menziesii var. palmata ..... 9

## Spelling change

Caloplaca bartlettii ..... 10

**Peltigera elisabethae** ..... 10

Pseudocyphellaria australiensis ..... 9

# Index of changes for Bryatae

## Biostatus change

Physcomitrium californicum ..... 10  
Physcomitrium indicum ..... 10

# Index of changes for Hepaticae

# Index of changes for Magnoliopsida

## Preferred Name change

<b>Draba verna</b> .....	13
Erophila .....	13
Erophila verna .....	13
Erophila vulgaris .....	13
Myosotis elderi .....	11
Myosotis lyallii var. lyallii .....	12
Myosotis lyallii var. townsonii .....	12
Myosotis spathulata var. radicata .....	12
Myosotis spathulata var. spathulata .....	13
Myosotis townsonii .....	13
Ourisia montana .....	13

## Biostatus change

<b>Draba stellata</b> .....	13
<b>Sphaeralcea</b> .....	13
<b>Sphaeralcea philippiana</b> .....	14

## Classification change

Gingidium enysii var. spathulatum .....	11
---	----

## Taxonomy Article change

<b>Draba verna</b> .....	13
Erophila .....	13
Erophila verna .....	13
Erophila vulgaris .....	13
<b>Myosotis chaffeyorum</b> .....	11
<b>Myosotis cheesemanii</b> .....	11
<b>Myosotis colensoi</b> .....	11
Myosotis elderi .....	11
<b>Myosotis glabrescens</b> .....	12
Myosotis hectorii .....	12
<b>Myosotis lyallii</b> .....	12
Myosotis lyallii var. lyallii .....	12
Myosotis lyallii var. townsonii .....	12
<b>Myosotis matthewsii</b> .....	12
Myosotis orbiculata .....	12
<b>Myosotis pulvinaris</b> .....	12
<b>Myosotis spathulata</b> .....	12
Myosotis spathulata var. radicata .....	12
Myosotis spathulata var. spathulata .....	13
<b>Myosotis tenericaulis</b> .....	13
Myosotis tenuis .....	13
Myosotis townsonii .....	13
<b>Myosotis uniflora</b> .....	13

## Spelling change

<b>Erechtites hieraciifolius</b> .....	11
Euchiton collinus .....	11
Gingidium enysii var. spathulatum .....	11
<b>Hornungia alpina</b> .....	13
<b>Myosotis chaffeyorum</b> .....	11
<b>Myosotis mooreana</b> .....	12
<b>Parsonsia capsularis</b> .....	13
<b>Parsonsia capsularis var. capsularis</b> .... .....	13

# Index of changes for Polypodiopsida

## Preferred Name change

Ornithopteris ..... 14

## Biostatus change

**Athyriaceae** ..... 14

**Davalliaceae** ..... 14

**Leptolepia** ..... 14

**Tectariaceae** ..... 14

## Spelling change

Asplenium adiantoides var. hookerianum ....  
..... 14

Asplenium bulbiferum var. hookerianum ....  
..... 14

Asplenium bulbiferum var. laxum ..... 14

Asplenium marinum var. bulbiferum ..... 14

Asplenium marinum var. flaccidum ..... 14

Asplenium raoulii var. richardii ..... 14

**Davalliaceae** ..... 14

**Leptolepia** ..... 14

Ornithopteris ..... 14

Polypodium viscidum ..... 14

**Tectariaceae** ..... 14



# Hierarchical checklist of changes

The following symbols are used to indicate changes to the data.

Ⓐ: addition; ⊖: the removal or merging of scientific names; Ⓢ: a change to the spelling of the name; Ⓞ: a change in the origin information; Ⓟ: a change in the presence (occurrence) information; Ⓣ: a change in the taxonomic article; Ⓜ: a change to the preferred name; Ⓤ: a change to the classification (direct parent)

Ascomycetes

Peltigerales

Lobariaceae

***Dendriscoaulon* Nyl.** ⓄⓅ

Occurrence: Absent

*Dendriscoaulon dendriothamnodes* Dughi ex D.J.Galloway ⊖ Ⓣ

= ***Sticta stipitata* C.Knight ex F.Wilson**

Ranft, H.; Moncala, B.; de Lange, P.J.; Lumbsch, H.T.; Lücking, R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota?. *The Lichenologist* 50(2): 185-210.

*Dendriscoaulon dendroides* (Nyl.) R.Sant. ex H.Magn. ⊖ Ⓣ

= ***Sticta dendroides* (Nyl.) Moncada, Lücking & de Lange**

Ranft, H.; Moncala, B.; de Lange, P.J.; Lumbsch, H.T.; Lücking, R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota?. *The Lichenologist* 50(2): 185-210.

*Dendriscoaulon filicinellum* Nyl. ⊖ Ⓣ

= ***Sticta dendroides* (Nyl.) Moncada, Lücking & de Lange**

Ranft, H.; Moncala, B.; de Lange, P.J.; Lumbsch, H.T.; Lücking, R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota?. *The Lichenologist* 50(2): 185-210.

*Pseudocyphellaria australiensis* H.Magn. ⒶⓈ

= ***Pseudocyphellaria neglecta* (Müll.Arg.) H.Magn.**

*Sticta latifrons* var. *menziesii* (Hook.f. & Taylor) C.Bab. ⊖ Ⓣ

= ***Sticta menziesii* Hook.f. & Taylor**

Ranft, H.; Moncala, B.; de Lange, P.J.; Lumbsch, H.T.; Lücking, R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota?. *The Lichenologist* 50(2): 185-210.

***Sticta menziesii* Hook.f. & Taylor** ⓄⓅⓂⓉ

Origin: Indigenous; Occurrence: Wild

Ranft, H.; Moncala, B.; de Lange, P.J.; Lumbsch, H.T.; Lücking, R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota?. *The Lichenologist* 50(2): 185-210.

*Sticta menziesii* var. *dissecta* Kremp. Ⓣ

= ***Sticta latifrons* A.Rich.**

Ranft, H.; Moncala, B.; de Lange, P.J.; Lumbsch, H.T.; Lücking, R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota?. *The Lichenologist* 50(2): 185-210.

*Sticta menziesii* var. *ochroleuca* (C.Bab.) Kremp. Ⓣ

= ***Sticta latifrons* A.Rich.**

Ranft, H.; Moncala, B.; de Lange, P.J.; Lumbsch, H.T.; Lücking, R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota?. *The Lichenologist* 50(2): 185-210.

*Sticta menziesii* var. *palmata* Kremp. Ⓣ

= ***Sticta latifrons* A.Rich.**

Ranft, H.; Moncala, B.; de Lange, P.J.; Lumbsch, H.T.; Lücking, R. 2018: The *Sticta filix* morphodeme (Ascomycota: Lobariaceae) in New Zealand with the newly recognized

species *S. dendroides* and *S. menziesii*: indicators of forest health in a threatened island biota?. *The Lichenologist* 50(2): 185-210.

Peltigeraceae

***Peltigera elisabethae* Gyeln.** ⑤

Origin: Non-endemic; Occurrence: Wild

Teloschistales

Teloschistaceae

***Caloplaca bartlettii* S.Y.Kondr. & Kärnefelt** ⑤

Origin: Non-endemic; Occurrence: Wild

Bryatae

Funariaceae

***Physcomitrium californicum* E.Britton** ⑥

Occurrence: Absent

***Physcomitrium indicum* (Dixon) Gangulee** ⑥

Occurrence: Absent

Bryopsida

Bryales

Mniaceae

***Pohlia* Hedw.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia annotina* (Hedw.) Lindb.** ①

Origin: Non-endemic; Occurrence: Present

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia australis* A.J.Shaw & Fife** ①

Origin: Endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia camptotrachela* (Renauld & Cardot) Broth.** ①

Origin: Exotic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia cruda* (Hedw.) Lindb.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia elongata* Hedw.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia nutans* (Hedw.) Lindb.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia ochii* Vitt** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia tenuifolia* (A.Jaeger) Broth.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Pohlia wahlenbergii* (F.Weber & D.Mohr) Andr.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Schizymenium* Harv.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

***Schizymenium bryoides* Harv.** ①

Origin: Non-endemic; Occurrence: Wild

Fife, A.J.[2018]: Mielichhoferiaceae. In : *Flora of New Zealand – Mosses*;

Dicranales

Rhabdoweisiaceae

***Amphidium lapponicum* (Hedw.) Schimp.** ①

= ***Amphidium lapponicum* (Hedw.) Schimp.**

***Holodontium mackayi* (Broth. & Dixon) Broth.** ①⑤

= ***Dicranoweisia antarctica* (Müll.Hal.) Kindb.**

Funariales

Funariaceae

***Entosthodon acidotus* (Taylor) Müll.Hal.** ⑥

Occurrence: Absent

- Entosthodon bonplandii** (Hook.) Mitt. ①  
Occurrence: Absent
- Entosthodon physcomitrioides* Müll.Hal. ⑤  
= **Physcomitrium pyriforme** (Hedw.) Hampe
- Physcomitrella** Bruch & Schimp. ①②  
Occurrence: Absent
- Physcomitrella patens** (Hedw.) Bruch & Schimp. ①②  
Occurrence: Absent
- Physcomitrium** (Brid.) Fürnr. ①  
Origin: Non-endemic; Occurrence: Wild  
Fife, A.J.[2018]: Funariaceae. In : *Flora of New Zealand – Mosses*;
- Grimmiales  
Seligeriaceae  
*Blindia chrysea* Müll.Hal. ⑤  
= **Dicranoweisia antarctica** (Müll.Hal.) Kindb.
- Pottiales  
Ephemeraceae  
*Ephemerella* Müll.Hal. ⑤⑥①  
= **Ephemerum** Hampe  
Goffinet, B.; Buck. W.R. 2011: *Physcomitridium readeri* is the correct name for  
*Ephemerella readeri*. *Bryologist* 114: 545-546.
- Pottiaceae  
*Weissia webbia* R.Br.bis ①  
= **Dicranoweisia antarctica** (Müll.Hal.) Kindb.
- Lycopodiopsida  
Selaginellales  
Selaginellaceae  
**Selaginella moellendorffii** Hieron. ⑤  
Origin: Exotic; Occurrence: Sometimes present
- Selaginellaceae** Willk. ⑤  
Origin: Exotic; Occurrence: Wild
- Magnoliopsida  
Apiales  
Umbelliferae  
*Gingidium enysii* var. *spathulatum* J.W.Dawson ⑤⑥  
= **Gingidia enysii** (Kirk) J.W.Dawson
- Asterales  
Compositae  
**Erechtites hieraciifolius** (L.) Raf. ex DC. ⑤  
Origin: Exotic; Occurrence: Wild
- Euchiton collinus* Cass. ⑤  
= **Euchiton japonicus** (Thunb.) Holub
- Boraginales  
Boraginaceae  
**Myosotis chaffeyorum** Lehnebach ⑤①  
Origin: Endemic; Occurrence: Wild  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis cheesemanii** Petrie ①  
Origin: Endemic; Occurrence: Wild  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis colensoi** (Kirk) J.F.Macbr. ①  
Origin: Endemic; Occurrence: Wild  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis elderi* L.B.Moore ⑥①  
= **Myosotis lyallii** subsp. *elderi* (L.B.Moore) Meudt & Prebble

- Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis glabrescens* L.B.Moore** ①  
Origin: Endemic; Occurrence: Wild  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis hectorii* Hook.f. ①  
= ***Myosotis pulvinaris* Hook.f.**  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis lyallii* Hook.f.** ①  
Origin: Endemic; Occurrence: Wild  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis lyallii* Hook.f. var. *lyallii* ⑨ ①  
= ***Myosotis lyallii* Hook.f.**  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis lyallii* var. *townsonii* (Cheeseman) L.B.Moore ⑨ ①  
= ***Myosotis lyallii* Hook.f.**  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis matthewsii* L.B.Moore** ①  
Origin: Endemic; Occurrence: Wild  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis mooreana* Lehnebach** ⑨  
Origin: Endemic; Occurrence: Wild
- Myosotis orbiculata* G.Simpson ①  
= ***Myosotis spathulata* G.Forst.**  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis pulvinaris* Hook.f.** ①  
Origin: Endemic; Occurrence: Wild  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis spathulata* G.Forst.** ①  
Origin: Endemic; Occurrence: Wild  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.
- Myosotis spathulata* var. *radicata* L.B.Moore ⑨ ①  
= ***Myosotis spathulata* G.Forst.**  
Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae),

including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.

*Myosotis spathulata* G.Forst. var. *spathulata* ⊖ ⊕

= ***Myosotis spathulata* G.Forst.**

Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.

***Myosotis tenericaulis* Petrie** ⊕

Origin: Endemic; Occurrence: Wild

Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.

*Myosotis tenuis* G.Simpson & J.S.Thomson ⊕

= ***Myosotis tenericaulis* Petrie**

Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.

*Myosotis townsonii* Cheeseman ⊖ ⊕

= ***Myosotis lyallii* Hook.f.**

Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.

***Myosotis uniflora* Hook.f.** ⊕

Origin: Endemic; Occurrence: Wild

Meudt, H.M.; Prebble, J.M. 2018: Species limits and taxonomic revision of the bracteate-prostrate group of southern hemisphere forget-me-nots (*Myosotis*, Boraginaceae), including description of three new species endemic to New Zealand. *Australian Systematic Botany* 31: 48-105.

## Brassicales

### Cruciferae

***Draba stellata* Jacq.** ⊙ ⊕

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Draba verna* L.** ⊖ ⊕

1993: *Flora of North America*. New York and Oxford,

*Erophila* DC. ⊖ ⊕

= ***Draba* Dill. ex L.**

Mabberley, D.J. 2017: *Mabberley's plant book, a portable dictionary of plants, their classification and uses*. Cambridge University Press. 1102 p.

*Erophila verna* (L.) Chevall. ⊖ ⊕

= ***Draba verna* L.**

1993: *Flora of North America*. New York and Oxford,

*Erophila vulgaris* DC. ⊖ ⊕

= ***Draba verna* L.**

1993: *Flora of North America*. New York and Oxford,

***Hornungia alpina* (Sievers) O.Appel** ⊙

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

## Gentianales

### Apocynaceae

***Parsonia capsularis* (G.Forst.) DC.** ⊙

Origin: Endemic; Occurrence: Wild

***Parsonia capsularis* (G.Forst.) DC. var. *capsularis*** ⊙

Origin: Endemic; Occurrence: Wild

## Lamiales

### Plantaginaceae

*Ourisia montana* Buchanan ⊖

= **unknown**

## Malvales

### Malvaceae

***Sphaeralcea* A.St.-Hil.** ⊕

Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Sphaeralcea philippiana* Krapov. ⑥**

Origin: Exotic; Occurrence: Recorded in error

Polypodiopsida

Polypodiales

Aspleniaceae

*Asplenium adiantoides* var. *hookerianum* (Colenso) Hook.f. ⑤

= ***Asplenium hookerianum* Colenso**

*Asplenium bulbiferum* var. *hookerianum* (Colenso) Rodway ⑤

= ***Asplenium hookerianum* Colenso**

*Asplenium bulbiferum* var. *laxum* (R.Br.) Hook.f. ⑤

= ***Asplenium appendiculatum* (Labill.) C.Presl**

*Asplenium marinum* var. *bulbiferum* (G.Forst.) F.Muell. ⑤

= ***Asplenium bulbiferum* G.Forst.**

*Asplenium marinum* var. *flaccidum* (G.Forst.) F.Muell. ⑤

= ***Asplenium flaccidum* G.Forst.**

*Asplenium raoulii* var. *richardii* (Hook.f.) Mett. ⑤

= ***Asplenium richardii* Hook.f.**

Athyriaceae

**Athyriaceae Alston ⑥⑦**

Origin: Non-endemic; Occurrence: Wild

Davalliaceae

**Davalliaceae M.R.Schomb. ⑥⑤**

Origin: Non-endemic; Occurrence: Wild

Dennstaedtiaceae

**Leptolepia Mett. ex Prantl ⑥⑤**

Origin: Endemic; Occurrence: Wild

*Microlepia pinkneyi* (Colenso) C.Chr.

= ***Microlepia strigosa* (Thunb.) C.Presl**

*Ornithopteris* (J.Agardh) J.Sm. ⑤⑥

= ***Pteridium Gled. ex Scop.***

Polypodiaceae

*Polypodium viscidum* Colenso ⑤

= ***Hypolepis rufobarbata* (Colenso) N.A.Wakef.**

Pteridaceae

*Pteris scaberula* A.Rich.

= ***Paesia scaberula* (A.Rich.) Kuhn**

Tectariaceae

**Tectariaceae Panigrahi ⑥⑤**

Origin: Non-endemic;







