



Plant Names Database: Quarterly changes

2 June 2015



Landcare Research
Manaaki Whenua

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<http://dx.doi.org/doi:10.7931/P16P4Q>

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.; Dawson, M.I.; de Pauw, B.; Fife, A.J.; Ford, K.A.; Glenny, D.S.; Heenan, P.B.; Korver, M.A.; Novis, P.M.; Redmond, D.N.; Smissen, R.D. Tawiri, K. (2015) Plant Names Database: Quarterly changes. June 2015. 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:

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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.

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 1 March 2015 and 31 May 2015.

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.

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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)

Schizymeniaceae

***Schizymenia novae-zelandiae* J.Agardh** ⊙

Origin: Indigenous; Occurrence: Wild

Ascomycetes

Gomphillaceae

Jamesiella Lücking, Sérus. & Vězda ⊕

Origin: Non-endemic; Occurrence: Wild

Thelenellaceae

***Thelenella* Nyl.** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Thelenella luridella* (Nyl.) H.Mayrhofer** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

Thrombiaceae

***Thrombium* Wallr.** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Thrombium epigaeum* (Pers.) Wallr.** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

Arthoniales

Roccellaceae

Lecanographa Egea & Torrente ⊕

Origin: Non-endemic; Occurrence: Wild

***Plectocarpon opegraphoideum* Christnach, Ertz, Diederich & Wedin** ⊙

Origin: Indigenous; Occurrence: Wild

Lecanorales

Lecanorales ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Thamnoia* Ach. ex Schaer.** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Thamnoia vermicularis* (Sw.) Ach. ex Schaer.** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

Bacidiaceae

***Tephromela* M.Choisy** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Tephromela atra* (Huds.) Hafellner** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

Caliciaceae

***Tetramelas* Norman** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Tetramelas confusus* A.Nordin** ⊙⊕

Origin: Endemic; Occurrence: Wild

***Thelomma* A.Massal.** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Thelomma ocellatum* (Körb.) Tibell** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

Catillariaceae

***Catillaria pahiensis* (Zahlbr.) Hertel** ⊖

= ***Tylothallia verrucosa* (Müll.Arg.) Kantvilas**

***Toninia* A.Massal.** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Toninia amphitropa* (Nyl.) Hellb.** ⊖

***Toninia aromatica* (Sm.) A.Massal.** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

***Toninia australis* Timdal** ⊙⊕

Origin: Non-endemic; Occurrence: Wild

- Toninia bullata* (Meyen & Flot.) Zahlbr.** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Toninia glaucocarpa* Timdal** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Toninia sedifolia* (Scop.) Timdal** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Cladoniaceae
- Thysanothecium* Mont. & Berk.** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Thysanothecium hookeri* Mont. & Berk.** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Thysanothecium scutellatum* (Fr.) D.J.Galloway** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Ectolechiaceae
- Tapellaria* Müll.Arg.** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Tapellaria phyllophila* (Stirt.) R.Sant.** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Lecanoraceae
- Phacopsis* Tul.** ☉
Origin: Non-endemic; Occurrence: Wild
- Tylothallia pahiensis* (Zahlbr.) Hertel and H.Kilian** ☉Ⓟ
= ***Tylothallia verrucosa* (Müll.Arg.) Kantvilas**
Kantvilas, G. 2014: *Tylothallia verrucosa*, a new name for a common Australasian lichen. *Australasian Lichenology* 74: 12-16.
- Lecideaceae
- Lecidea pahiensis* Zahlbr.** ☉Ⓟ
= ***Tylothallia verrucosa* (Müll.Arg.) Kantvilas**
Kantvilas, G. 2014: *Tylothallia verrucosa*, a new name for a common Australasian lichen. *Australasian Lichenology* 74: 12-16.
- Megalosporaceae
- Megalospora atrorubicans* subsp. *australis* Sipman** Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Parmeliaceae
- Hypogymnia subphysodes* (Kremp.) Filson** Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Lichen ocellatus* Vill.** ☉Ⓟ
= ***Xalocoa ocellata* (Vill.) Kraichak, Lücking & Lumbsch**
Kraichak, E.; Parmen, S.; Lücking, R.; Lumbsch, H.T. 2014[2013] : *Gintarasia* and *Xalocoa*, two new genera to accommodate temperate to subtropical species in the predominantly tropical Graphidaceae (Ostropales, Ascomycota). *Australian Systematic Botany* 26(6): 466-474.
- Melanelixia* O.Blanco, A.Crespo, Divakar, Essl., D.Hawksw. & Lumbsch** ☉
Origin: Non-endemic; Occurrence: Wild
- Melanelixia calva* (Essl.) A.Crespo, Divakar & Elix** ☉
Origin: Endemic; Occurrence: Wild
- Melanelixia glabratuloides* (Essl.) A.Crespo, Divakar & Elix** ☉
Origin: Endemic; Occurrence: Wild
- Melanelixia subglabra* (Räsänen) A.Crespo, Divakar & Elix** ☉
Origin: Non-endemic; Occurrence: Wild
- Menegazzia gallowayi* Kantvilas** Ⓐ☉ⓅⓅ
Origin: Endemic; Occurrence: Wild
Kantvilas, G. 2012: Further new species of *Menegazzia* (Parmeliaceae, Lecanorales). *The Lichenologist*(44): 795-800.
- Ostropales
- Graphidaceae
- Thalloloma Trevis.*** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Thalloloma subvelata* (Stirt.) D.J.Galloway** ☉Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Thelotremataceae
- Chapsa lamellifera* (Kantvilas & Vězda) Mangold** ☉Ⓟ
= ***Gintarasia lamellifera* (Kantvilas & Vězda) Karichak, Lücking & Lumbsch**

Kraichak, E.; Parmen, S.; Lücking, R.; Lumbsch, H.T. 2014[2013] : *Gintarasia* and *Xalocoa*, two new genera to accommodate temperate to subtropical species in the predominantly tropical Graphidaceae (Ostropales, Ascomycota). *Australian Systematic Botany* 26(6): 466-474.

Chroodiscus lamelliferus Kantvilas & Vězda ☉ ①

= ***Gintarasia lamellifera* (Kantvials & Vezda) Karichak, Lücking & Lumbsch**

Kraichak, E.; Parmen, S.; Lücking, R.; Lumbsch, H.T. 2014[2013] : *Gintarasia* and *Xalocoa*, two new genera to accommodate temperate to subtropical species in the predominantly tropical Graphidaceae (Ostropales, Ascomycota). *Australian Systematic Botany* 26(6): 466-474.

Diploschistes sanguinescens Zahlbr. ☉ ①

= ***Xalocoa ocellata* (Vill.) Kraichak, Lücking & Lumbsch**

***Thelotrema* Ach.** ☉ ②

Origin: Non-endemic; Occurrence: Wild

***Thelotrema circumscriptum* C.Knight** ☉ ②

Origin: Endemic; Occurrence: Wild

***Thelotrema farinaceum* C.Knight** ☉ ②

Origin: Endemic; Occurrence: Wild

***Thelotrema lepadinum* (Ach.) Ach.** ☉ ②

Origin: Non-endemic; Occurrence: Wild

***Thelotrema monosporum* Nyl.** ☉ ②

Origin: Non-endemic; Occurrence: Wild

***Thelotrema novae-zelandiae* Szatala** ☉ ②

Origin: Non-endemic; Occurrence: Wild

***Thelotrema porinoides* Mont. & Bosch** ②

Origin: Non-endemic; Occurrence: Wild

***Thelotrema saxatile* C.Knight** ☉ ②

Origin: Endemic; Occurrence: Wild

***Thelotrema subtile* Tuck.** ☉ ②

Origin: Non-endemic; Occurrence: Wild

***Thelotrema weberi* Hale** ☉ ②

Origin: Non-endemic; Occurrence: Wild

Peltigerales

Lobariaceae

Lobaria colensoi (C.Bab.) Trevis. ☉ ①

= ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**

Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.

Lobaria colensoi var. *pinnatifida* (C.Bab.) Hellb. ☉ ①

= ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**

Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.

Pseudocyphellaria colensoi (C.Bab.) Vain. ☉ ①

= ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**

Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.

Pseudocyphellaria coronata (Müll.Arg.) Malme ☉ ①

= ***Yarrumia coronata* (Müll.Arg.) D.J.Galloway**

Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.

Pseudocyphellaria hirta (Stirt.) D.J.Galloway & P.James ☉ ①

= ***Yarrumia coronata* (Müll.Arg.) D.J.Galloway**

Pseudocyphellaria neozelandica C.W.Dodge ☉ ①

= ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**

Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.

Sticta colensoi C.Bab. ☉ ①

= ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**

Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.

Sticta colensoi f. *pinnatifida* (C.Bab.) Stizenb. ☉ ①

= ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**

Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.

- Sticta colensoi* var. *pinnatifida* C.Bab. ☹️Ⓜ
 = ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**
 Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.
- Sticta coronata* Müll.Arg. ☹️Ⓜ
 = ***Yarrumia coronata* (Müll.Arg.) D.J.Galloway**
 Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.
- Sticta hirta* Stirt. ☹️Ⓜ
 = ***Yarrumia coronata* (Müll.Arg.) D.J.Galloway**
- Sticta orygmæa* var. *calvescens* Stirt. ☹️Ⓜ
 = ***Yarrumia coronata* (Müll.Arg.) D.J.Galloway**
- Sticta urvillei* var. *colensoi* (C.Bab.) Nyl. ☹️Ⓜ
 = ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**
 Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.
- Sticta urvillei* var. *pinnatifida* (C.Bab.) Stizenb. ☹️Ⓜ
 = ***Yarrumia colensoi* (C.Bab.) D.J.Galloway**
 Galloway, D.J. 2015: Contributions to a history of New Zealand lichenology 5. James Murray (1923–1961). *Phytotaxa* 198(1): 1-67.
- Yarrumia colensoi* (C.Bab.) D.J.Galloway** ⒶⓂ
 Origin: Indigenous; Occurrence: Wild
- Yarrumia coronata* (Müll.Arg.) D.J.Galloway** ⒶⓂⓅ
 Origin: Indigenous; Occurrence: Wild
- Phyllachorales
 Phyllachoraceae
***Thamnogalla* D.Hawksw.** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Teloschistales
 Teloschistaceae
***Teloschistes* Norman** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Teloschistes chrysophthalmus* (L.) Th.Fr.** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Teloschistes fasciculatus* Hillmann** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Teloschistes flavicans* (Sw.) Norman** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Teloschistes sieberianus* (Laurer) Hillmann** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Teloschistes spinosus* (Hook.f. & Taylor) Js.Murray** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Teloschistes velifer* F.Wilson** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Teloschistes xanthorioides* Js.Murray** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Verrucariales
 Verrucariaceae
***Thelidium* A.Massal.** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Thelidium calcareum* (C.Knight) Hellb.** ⓂⓅ
 Origin: Endemic; Occurrence: Wild
- Thelidium maurospilum* (Nyl.) Hellb.** ⓂⓅ
 Origin: Endemic; Occurrence: Wild
- Thelidium pluvium* Orange** ⓂⓅ
 Origin: Non-endemic; Occurrence: Wild
- Bryatae
Anomobryum Schimp. ⓂⓂⓂ
 = ***Bryum* (*Anomobryum*) (Schimp.) Schimp.**
- Anomobryum densum* Dixon Ⓜ
 = ***Bryum harriottii* R.Br.bis**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Anomobryum harriottii* (R.Br.bis) Dixon Ⓜ
 = ***Bryum harriottii* R.Br.bis**

- Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Mnium pseudotriquetrum Hedw. ①
= ***Bryum pseudotriquetrum* (Hedw.) P.Gaertn., E. Meyer & Scherb.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Webera megamorpha (Müll.Hal.) Paris ①
= ***Bryum laevigatum* Hook.f. & Wilson**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Amblystegiaceae
Calliargon laxirete Zanten & J.K.Bartlett ⊖
= ***Ochiobryum blandum* (Hook.f. & Wils.) J.R.Spence & H.P.Ramsay**
- Brachytheciaceae
***Scleropodium* Bruch & Schimp.** ②Ⓟ
Origin: Exotic; Occurrence: Wild
- Bryaceae
***Brachymerium* Schwägr.** ②Ⓟ
Occurrence: Absent
Brachymerium coarctatum Hook.f. ⊖ ①
= ***Bryum preissianum* Hampe**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Brachymerium preissianum (Hampe) A.Jaeger ⊖ ①
= ***Bryum preissianum* Hampe**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum* Hedw.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum affine sensu Sainsbury ①
= ***Bryum creberrimum* Taylor**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum algovicum* var. *rutheanum* (Warnst.) Crundw.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum amblyodon* Müll.Hal.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum appressifolium* Broth.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum argenteum* Hedw.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum austrobimum Broth. ①
= ***Bryum caespiticium* Hedw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum austropallescens Broth. ①
= ***Bryum creberrimum* Taylor**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum bellii Müll.Hal. ①
= ***Bryum duriusculum* Hook.f. & Wilson**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum billardierei Schwägr. ⊖ ①
= ***Rosulabryum billardierei* (Schwägr.) J.R.Spence**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum billardierei var. *platyloma* Mohamed ⊖ ①
= ***Rosulabryum subtomentosum* (Hampe) J.R.Spence**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum blandum Hook.f. & Wilson ⊖
= ***Ochiobryum blandum* (Hook.f. & Wils.) J.R.Spence & H.P.Ramsay**
Bryum blandum Hook.f. & Wilson subsp. *blandum* ⊖
= ***Ochiobryum blandum* (Hook.f. & Wils.) J.R.Spence & H.P.Ramsay**
Bryum blandum var. *luridum* Hook.f. & Wilson ⊖
= ***Ochiobryum blandum* (Hook.f. & Wils.) J.R.Spence & H.P.Ramsay**
Bryum buchananii R.Br.bis ①
= ***Bryum appressifolium* Broth.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;

***Bryum caespiticium* Hedw.** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum caespiticium var. *austrobimum* (Broth.) Sainsbury ①
 = ***Bryum caespiticium* Hedw.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum campylothecium Taylor ② ①
 = ***Rosulabryum campylothecium* (Taylor) J.R.Spence**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum capillare Hedw. ② ①
 = ***Rosulabryum capillare* (Hedw.) J.R.Spence**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum capillare var. *platyloma* (Schwägr.) Schimp. ③
 = ***Rosulabryum platyloma* (Schwägr.) Ochrya**
***Bryum clavatum* (Schimp.) Müll.Hal.** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum clavatum* Hook.f. & Wilson** ②
Bryum clavatum var. *extenuatum* Hook.f. & Wilson ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum coronatum* Schwägr.** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum crassinerve Hook.f. & Wilson ①
 = ***Bryum laevigatum* Hook.f. & Wilson**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum crassum* Hook.f. & Wilson** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum creberrimum* Taylor** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum curvicolium Mitt. ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum curvicolium var. *extenuatum* (Hook.f. & Wilson) Hook.f. ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum cylindrothecium R.Br.bis ①
 = ***Bryum caespiticium* Hedw.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum dichotomum* Hedw.** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum duriusculum* Hook.f. & Wilson** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum erythrocarpoides Müll.Hal. & Hampe ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum foresterii R.Br.bis ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum funkii* Schwägr.** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum gibsonii R.Br.bis ①
 = ***Bryum sauteri* Bruch & Schimp.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum gracilicarpum R.Br.bis ② ①
 = ***Rosulabryum subtomentosum* (Hampe) J.R.Spence**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;

Bryum gracilithecium R.Br.bis ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum hapukaense R.Br.bis ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum harriottii* R.Br.bis** ②①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum heterofolium R.Br.bis ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum huttonii R.Br.bis ①
 = ***Bryum laevigatum* Hook.f. & Wilson**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum inclinatum (Brid.) Blandow ①
 = ***Bryum amblyodon* Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum incurvifolium Müll.Hal. ①
 = ***Bryum laevigatum* Hook.f. & Wilson**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum kirkii R.Br.bis ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum kirkii Broth. ①
 = ***Bryum dichotomum* Hedw.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum laevigatum Broth. ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum laevigatum* Hook.f. & Wilson** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum leptothecium Taylor ②①
 = ***Rosulabryum subtomentosum* (Hampe) J.R.Spence**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum levieri Müll.Hal. ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum linearifolium R.Br.bis ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum luteolimbatum Broth. ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum macrocarpum R.Br.bis ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum macroerythrocarpum Müll.Hal. ①
 = ***Bryum clavatum* (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum malacodictyon Müll.Hal. ①
 = ***Bryum duriusculum* Hook.f. & Wilson**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum maudii R.Br.bis ①
 = ***Bryum pseudotriquetrum* (Hedw.) P.Gaertn., E. Meyer & Scherb.**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
Bryum megamorphum Müll.Hal. ①
 = ***Bryum laevigatum* Hook.f. & Wilson**
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
***Bryum mucronatum* Mitt.** ①
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;

- Bryum obesothecium* R.Br.bis ①
= ***Bryum pseudotriquetrum* (Hedw.) P.Gaertn., E. Meyer & Scherb.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum otahapaense* R.Br.bis ①
= ***Bryum coronatum* Schwägr.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum ovalicarpum* R.Br.bis ①
= ***Bryum dichotomum* Hedw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum ovatocarpum* R.Br.bis ①
= ***Bryum dichotomum* Hedw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum ovatothecium* R.Br.bis ①
= ***Bryum dichotomum* Hedw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum pachythea* Müll.Hal. ①
= ***Bryum coronatum* Schwägr.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum pallescens* Schwägr.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum pendulum* (Hornsch.) Schimp. ①
= ***Bryum algovicum* var. *rutheanum* (Warnst.) Crundw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum pendulum* var. *rutheanum* Warnst. ①
= ***Bryum algovicum* var. *rutheanum* (Warnst.) Crundw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum perlimbatum* Cardot ② ①
= ***Rosulabryum perlimbatum* (Cardot) Ochyra**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum preissianum* Hampe** ② ③ ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum pseudotriquetrum* (Hedw.) P.Gaertn., E. Meyer & Scherb.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum radiculosum* Brid.** ①
Origin: Exotic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum rubens* Mitt.** ①
Origin: Exotic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum ruderale* Crundw. & Nyholm** ①
Origin: Exotic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum sauteri* Bruch & Schimp.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum schauinslandii* Müll.Hal. ①
= ***Bryum clavatum* (Schimp.) Müll.Hal.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum searllii* R.Br.bis ② ①
= ***Rosulabryum capillare* (Hedw.) J.R.Spence**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum stenotrichum* Müll.Hal. ①
= ***Bryum amblyodon* Müll.Hal.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum tenuisetum* Limpr.** ①
Origin: Exotic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum thomasii* R.Br.bis ①
= ***Bryum pallescens* Schwägr.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;

- Bryum torlessense* R.Br.bis ①
= ***Bryum caespiticium* Hedw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum traillii* R.Br.bis ①
= ***Bryum laevigatum* Hook.f. & Wilson**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum triangularifolium* R.Br.bis ①
= ***Bryum coronatum* Schwägr.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum truncorum* sensu Sainsbury ①
= ***Rosulabryum subtomentosum* (Hampe) J.R.Spence**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum urceolatum* Schimp. ①
= ***Bryum dichotomum* Hedw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum varians* Müll.Hal. ①
= ***Bryum clavatum* (Schimp.) Müll.Hal.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum ventricosum* R.Br.bis ①
= ***Bryum clavatum* (Schimp.) Müll.Hal.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum waikariense* R.Br.bis ①
= ***Bryum dichotomum* Hedw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum webbianum* R.Br.bis ①
= ***Bryum clavatum* (Schimp.) Müll.Hal.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Bryum webbii* R.Br.bis ①
= ***Bryum dichotomum* Hedw.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Eipterygium* Lindb.** ①
Origin: Non-endemic; Occurrence: Wild
- Gemmabryum clavatum* (Schimp.) J.R.Spence & H.P.Ramsay ①
= ***Bryum clavatum* (Schimp.) Müll.Hal.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Gemmabryum coronatum* (Schwägr.) J.R.Spence & H.P.Ramsay ①
= ***Bryum coronatum* Schwägr.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Gemmabryum crassum* (Hook.f. & Wilson) J.R.Spence & H.P.Ramsay ①
= ***Bryum crassum* Hook.f. & Wilson**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Gemmabryum preissianum* (Hampe) J.R.Spence & H.P.Ramsay ①
= ***Bryum preissianum* Hampe**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Gemmabryum radiculosum* (Brid.) J.R.Spence & H.P.Ramsay ①
= ***Bryum radiculosum* Brid.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Gemmabryum rubens* (Mitt.) J.R.Spence & H.P.Ramsay ①
= ***Bryum rubens* Mitt.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Gemmabryum sauteri* (Bruch & Schimp.) J.R.Spence & H.P.Ramsay ①
= ***Bryum sauteri* Bruch & Schimp.**
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Leptostomum* R.Br.** ①
Origin: Non-endemic; Occurrence: Wild
- Mielichhoferia* Nees & Hornsch.** ①
Occurrence: Absent
- Orthodontium* Schwägr.** ①
Origin: Non-endemic; Occurrence: Wild
- Plagiobryum* Lindb.** ①
Origin: Non-endemic; Occurrence: Wild
Fife, A.J.2015: Bryaceae. In : *Flora of New Zealand — Mosses*;
- Plagiobryum novae-seelandiae* Broth.** ①
Origin: Endemic; Occurrence: Wild

- Fife, A.J.2015: Bryaceae. *In* : *Flora of New Zealand — Mosses*;
***Pohlia* Hedw.** ©
 Origin: Non-endemic; Occurrence: Wild
Ptychostomum funkii (Schwägr.) J.R.Spence ©Ⓜ
 = ***Bryum funkii* Schwägr.**
 Fife, A.J.2015: Bryaceae. *In* : *Flora of New Zealand — Mosses*;
Ptychostomum pallescens (Schwägr.) J.R.Spence ©Ⓜ
 = ***Bryum pallescens* Schwägr.**
 Fife, A.J.2015: Bryaceae. *In* : *Flora of New Zealand — Mosses*;
Ptychostomum pseudotriquetrum (Hedw.) J.R.Spence & H.P.Ramsay Ⓜ
 = ***Bryum pseudotriquetrum* (Hedw.) P.Gaertn., E. Meyer & Scherb.**
 Fife, A.J.2015: Bryaceae. *In* : *Flora of New Zealand — Mosses*;
Rhodobryum albolimbatum Hampe ⒶⓂ
 = ***Rosulabryum albolimbatum* (Hampe) J.R.Spence**
***Rosulabryum capillare* (Hedw.) J.R.Spence** ©ⓂⓂⓂⓂ Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. *In* : *Flora of New Zealand — Mosses*;
Rosulabryum perlimbatum J.R.Spence & H.P.Ramsay ⓂⓂ Ⓜ
 = ***Rosulabryum perlimbatum* (Cardot) Ochyra**
 Fife, A.J.2015: Bryaceae. *In* : *Flora of New Zealand — Mosses*;
***Rosulabryum perlimbatum* (Cardot) Ochyra** ©ⓂⓂⓂⓂ Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Bryaceae. *In* : *Flora of New Zealand — Mosses*;
***Schizymenium* Harv.** ⓂⓂ
 Origin: Non-endemic; Occurrence: Wild
- Buxbaumiaceae
***Buxbaumia novae-zelandiae* Dixon** ©
 Origin: Endemic; Occurrence: Wild
- Cyrtopodaceae
Cyrtopodaceae ©ⓂⓂ
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Cyrtopodiaceae. *In* : *Flora of New Zealand — Mosses*;
***Cyrtopus* (Brid.) Hook.f.** Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Cyrtopodiaceae. *In* : *Flora of New Zealand — Mosses*;
***Cyrtopus setosus* (Hedw.) Hook.f.** Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Cyrtopodiaceae. *In* : *Flora of New Zealand — Mosses*;
- Dicranaceae
***Dicranum scoparium* Hedw.** ©Ⓜ
 Origin: Non-endemic; Occurrence: Wild
- Fissidentaceae
Fissidens inclinabilis Müll.Hal. ex Dixon ©
 = ***Fissidens curvatus* var. *inclinabilis* (Dixon) J.E.Beever**
***Fissidens leptocladus* Müll.Hal. ex Rodway** ©
 Origin: Non-endemic; Occurrence: Wild
***Fissidens megalotis* Schimp. ex Müll.Hal.** ©
 Origin: Non-endemic; Occurrence: Wild
Fissidens megalotis* Schimp. ex Müll.Hal. subsp. *megalotis ©
 Origin: Non-endemic; Occurrence: Wild
- Gigaspermaceae
***Gigaspermum* Lindb.** Ⓜ
 Origin: Non-endemic; Occurrence: Wild
***Gigaspermum repens* (Hook.) Lindb.** Ⓜ
 Origin: Non-endemic; Occurrence: Wild
- Hookeriaceae
Hookeriaceae ©Ⓜ
 Occurrence: Absent
- Hypnaceae
Hypnum comatum Müll.Hal.
 = ***Mniodendron comatum* (Müll.Hal.) Lindb.**
- Leptodontaceae
***Leptodon smithii* (Hedw.) F.Weber & D.Mohr** Ⓜ
 Origin: Non-endemic; Occurrence: Wild

- Meteoriaceae
Meteoriopsis M.Fleisch. ex Broth. ②③
 Origin: Non-endemic; Occurrence: Wild
- Mniaceae
Mniaceae Schwägr. ③④
 Origin: Non-endemic; Occurrence: Wild
 Goffinet, B.; Buck, W.R.; Shaw, A.J. . 2009: Morphology, anatomy, and classification of the Bryophyta. *In: Bryophyte Biology. Morphology, anatomy, and classification of the Bryophyta* Cambridge, Cambridge University Press. 55-138.
Pohlia clavata Schimp. ④
 = **Bryum clavatum (Schimp.) Müll.Hal.**
 Fife, A.J.2015: Bryaceae. *In : Flora of New Zealand — Mosses;*
- Neckeraceae
Neckera setosa (Hedw.) Hook. ④
 = **Cyrtopus setosus (Hedw.) Hook.f.**
 Fife, A.J.2015: Cyrtopodiaceae. *In : Flora of New Zealand — Mosses;*
- Pterobryaceae
Symphysodontella M.Fleisch. ②③
 Origin: Non-endemic; Occurrence: Wild
- Ptychomniaceae
Cladomnion setosum (Hedw.) Wilson ④
 = **Cyrtopus setosus (Hedw.) Hook.f.**
 Fife, A.J.2015: Cyrtopodiaceae. *In : Flora of New Zealand — Mosses;*
- Rhabdoweisiaceae
Anictangium setosum Hedw. ④
 = **Cyrtopus setosus (Hedw.) Hook.f.**
 Fife, A.J.2015: Cyrtopodiaceae. *In : Flora of New Zealand — Mosses;*
- Seligeriaceae
Blindia theriotii R.Br.bis. ④⑤
- Splachnaceae
Eremodon purpurascens (Hook.f. & Wilson) Hook.f. & Wilson ⑤
 = **Tayloria purpurascens (Hook.f. & Wilson) Broth.**
Splachnaceae ④
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Splachnaceae. *In : Flora of New Zealand — Mosses;*
Splachnobryum Müll.Hal. ③
 Occurrence: Absent
Tayloria callophylla (Müll.Hal.) Mitt. ④
 Origin: Non-endemic; Occurrence: Wild
 Fife, A.J.2015: Splachnaceae. *In : Flora of New Zealand — Mosses;*
Tayloria purpurascens (Hook.f. & Wilson) Broth. ④
 Origin: Endemic; Occurrence: Wild
 Fife, A.J.2015: Splachnaceae. *In : Flora of New Zealand — Mosses;*
Tayloria tasmanica (Hampe) Broth. ②③
 Origin: Non-endemic; Occurrence: Wild
- Equisetopsida
 Equisetales
 Equisetaceae
Equisetaceae Michx. ex DC. ⑤
 Origin: Exotic; Occurrence: Wild
- Hepaticae
 Jungermanniales
 Frullaniaceae
Frullania brachyclada Taylor ex Lehm ⑤
 = **Lepidolaena brachyclada (Lehm.) Trevis.**
Frullania toropuku von Konrat, de Lange & Larrain ⑤
 Origin: Endemic; Occurrence: Wild
- Geocalycaceae
Chiloscyphus allodontus (Hook.f. & Taylor) E.A.Hodgs. ④
 = **Heteroscyphus allodontus (Hook.f. & Taylor) J.J.Engel & R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea*

- Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus ammophilus* Colenso ①
= *Heteroscyphus ammophilus* (Colenso) R.M.Schust.
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus argutus* (Reinw., Blume & Nees) Nees ①
= *Heteroscyphus argutus* (Reinw., Blume & Nees) Schiffn.
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus biciliatus* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees ③③ ①
= *Heteroscyphus allodontus* (Hook.f. & Taylor) J.J.Engel & R.M.Schust.
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus chlorophyllus* (Hook.f. & Taylor) Mitt. ③ ①
= *Heteroscyphus chlorophyllus* (Hook.f. & Taylor) Schiffn.
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus circumdentatus* W.Martin & E.A.Hodgs. ③
= *Heteroscyphus billardierei* (Schwägr.) Schiffn.
- Chiloscyphus coalitus* (Hook.) Nees ①
= *Heteroscyphus coalitus* (Hook.) Schiffn.
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus colensoi* (Mitt.) Bastow ③ ①
= *Heteroscyphus oblongifolius* (Hook.f. & Taylor) Schiffn.
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus compactus* Colenso ③ ①
= *Leptoscyphus compactus* (Colenso) J.J.Engel
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus conjugatus* Mitt. ①
= *Heteroscyphus conjugatus* (Mitt.) J.J.Engel & R.M.Schust.
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus cuneistipulus* Steph. ①
= *Heteroscyphus cuneistipulus* (Steph.) Schiffn.
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus*

- Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus echinellus* (Lindenb. & Gottsche) Mitt. ①
 = ***Heteroscyphus echinellus* (Lindenb. & Gottsche) J.J.Engel & He-Nygrén**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus furcistipulus* E.A.Hodgs. ①
 = ***Heteroscyphus furcistipulus* (E.A.Hodgs.) J.J.Engel & R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus gunnianus* Mitt. ①
 = ***Heteroscyphus gunnianus* (Mitt.) J.J.Engel & R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus hastatus* E.A.Hodgs. ①
 = ***Heteroscyphus hastatus* (E.A.Hodgs.) J.J.Engel & R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus lingulatus* Colenso ①
 = ***Heteroscyphus lingulatus* (Colenso) J.J.Engel & R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus lyallii* Mitt. ①
 = ***Heteroscyphus lyallii* (Mitt.) R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus menziesii* Mitt. ①
 = ***Heteroscyphus menziesii* (Mitt.) J.J.Engel**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus multispinus* E.A.Hodgs. & Allison ①
 = ***Heteroscyphus fissistipus* var. *multispinus* (E.A.Hodgs. & Allison) J.J.Engel**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus normalis* (Steph.) E.A.Hodgs. ①
 = ***Leptoscyphus normalis* (Steph.) J.J.Engel**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea*

- Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus okaritanus* (Steph.) J.J.Engel & R.M.Schust. ①
 = ***Chiloscyphus austrigenus* subsp. *okaritanus* (Steph.) J.J.Engel**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus planiuscula* (Hook.f. & Taylor) J.J.Engel & R.M.Schust. ①
 = ***Heteroscyphus planiusculus* (Hook.f. & Taylor) J.J.Engel**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus polycladus* (Hook.f. & Lév.) Mitt. ⑤①
 = ***Heteroscyphus polycladus* (Hook.f. & Lév.) R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus renistipulus* Steph. ⑤①
 = ***Heteroscyphus fissistipus* (Hook.f. & Taylor) Schiffn.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus sinuosus* (Hook.) Nees ①
 = ***Heteroscyphus sinuosus* (Hook.) Schiffn.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus splendidus* E.A.Hodgs. ①
 = ***Heteroscyphus splendidus* (E.A.Hodgs.) J.J.Engel & R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus supinus* Hook.f. & Taylor ①
 = ***Heteroscyphus supinus* (Hook.f. & Taylor) R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus triacanthus* (Hook.f. & Lév.) Steph. ⑤①
 = ***Heteroscyphus triacanthus* (Hook.f. & Taylor) Schiffn.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus tridentatus* Mitt. ①
 = ***Heteroscyphus knightii* (Steph.) Grolle**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea*

- Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Chiloscyphus vermicularis* (Lehm.) Hässel ☉Ⓣ
 = ***Clasmatocolea vermicularis* (Lehm.) Grolle**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Clasmatocolea vermicularis* (Lehm.) Grolle** Ⓣ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Cyanolophocolea echinella* (Lindenb. & Gottsche) R.M.Schust. Ⓣ
 = ***Heteroscyphus echinellus* (Lindenb. & Gottsche) J.J.Engel & He-Nygrén**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus allodontus* (Hook.f. & Taylor) J.J.Engel & R.M.Schust.** Ⓣ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus argutus* (Reinw., Blume & Nees) Schiffn.** Ⓣ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus assurgentifolius* J.J.Engel** Ⓣ
 Origin: Endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus biciliatus* (Hook.f. & Taylor) J.J.Engel ☉Ⓣ
 = ***Heteroscyphus allodontus* (Hook.f. & Taylor) J.J.Engel & R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus circumdentatus* (W.Martin & E.A.Hodgs.) J.J.Engel & R.M.Schust. ☉Ⓣ
 = ***Heteroscyphus billardierei* (Schwägr.) Schiffn.**
- Heteroscyphus coalitus* (Hook.) Schiffn.** Ⓣ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus colensoi* (Mitt.) Schiffn. ☉Ⓣ
 = ***Heteroscyphus oblongifolius* (Hook.f. & Taylor) Schiffn.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus*

- Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus compactus* (Colenso) R.M.Schust.** ☹️ ①
= *Leptoscyphus compactus* (Colenso) J.J.Engel
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus conjugatus* (Mitt.) J.J.Engel & R.M.Schust.** ①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus cuneistipulus* (Steph.) Schiffn.** ①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus deceptifrons* J.J.Engel** ①
 Origin: Endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus dentammophilus* J.J.Engel & G.L.Sm.** ①
 Origin: Endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus echinellus* (Lindenb. & Gottsche) J.J.Engel & He-Nygrén** ②①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus fissistipus* (Hook.f. & Taylor) Schiffn.** ①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus fissistipus* (Hook.f. & Taylor) Schiffn. var. *fissistipus*** ①
***Heteroscyphus fissistipus* var. *multispinus* (E.A.Hodgs. & Allison) J.J.Engel** ①
 Origin: Endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus fissistipus* var. *repandus* J.J.Engel** ①
 Origin: Endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus*

Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus furcistipulus* (E.A.Hodgs.) J.J.Engel & R.M.Schust.** ①

Origin: Endemic; Occurrence: Wild

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus hastatus* (E.A.Hodgs.) J.J.Engel & R.M.Schust.** ①

Origin: Endemic; Occurrence: Wild

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus knightii* (Steph.) Grolle** ⑤①

Origin: Non-endemic; Occurrence: Wild

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus lyallii* (Mitt.) R.M.Schust.** ①

Origin: Non-endemic; Occurrence: Wild

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus menziesii* (Mitt.) J.J.Engel** ③①

Origin: Non-endemic; Occurrence: Wild

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus mononucleus* J.J.Engel** ①

Origin: Non-endemic; Occurrence: Wild

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus multispinus* (E.A.Hodgs. & Allison) J.J.Engel & R.M.Schust** ①

= ***Heteroscyphus fissistipus* var. *multispinus* (E.A.Hodgs. & Allison) J.J.Engel**

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus normalis* (Steph.) R.M.Schust.** ⑤①

= ***Leptoscyphus normalis* (Steph.) J.J.Engel**

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.

***Heteroscyphus parallelifolius* (Mitt.) J.J.Engel** ③①

Origin: Endemic; Occurrence: Wild

Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea*

- Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus planiusculus* (Hook.f. & Taylor) J.J.Engel** ①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus polycladus* (Hook.f. & Lév.) R.M.Schust.** ⑤①
 Origin: Endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus renistipulus* (Steph.) Schiffn. ③①
 = ***Heteroscyphus fissistipus* (Hook.f. & Taylor) Schiffn.**
 Engel, J.J. 2014: Studies on Lophocoleaceae XXIII. Novelities in *Heteroscyphus* Schiffn. together with refinements in *Cryptolophocolea* L. Söderstr., Crand.-Stotl., Stotler & Váňa and *Leptoscyphus* Mitt.. *Nova Hedwigia* 99(1): 157-170.
- Heteroscyphus sinuosus* (Hook.) Schiffn.** ①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus splendidus* (E.A.Hodgs.) J.J.Engel & R.M.Schust.** ①
 Origin: Endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus stoloniferus* J.J.Engel** ①
 Origin: Endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus supinus* (Hook.f. & Taylor) R.M.Schust.** ①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Heteroscyphus tridentatus* (Mitt.) J.J.Engel & R.M.Schust. ①
 = ***Heteroscyphus knightii* (Steph.) Grolle**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Leptoscyphus beckettianus* (Steph.) R.M.Schust. ex J.J.Engel** ③
 Origin: Indigenous; Occurrence: Wild
- Lophocolea biciliata* (Hook.f. & Taylor) Mitt. ③①
 = ***Heteroscyphus allodontus* (Hook.f. & Taylor) J.J.Engel & R.M.Schust.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea*

- Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Lophocolea echinella* Lindenb. & Gottsche ☉Ⓣ
 = ***Heteroscyphus echinellus* (Lindenb. & Gottsche) J.J.Engel & He-Nygrén**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Lophocolea okaritana* Steph. Ⓣ
 = ***Chiloscyphus austrigenus* subsp. *okaritanus* (Steph.) J.J.Engel**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Lophocolea planiuscula* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees Ⓣ
 = ***Heteroscyphus planiusculus* (Hook.f. & Taylor) J.J.Engel**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Lophocolea triacantha* (Hook.f. & Lév.) Taylor ☉⊖Ⓣ
 = ***Heteroscyphus triacanthus* (Hook.f. & Taylor) Schiffn.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Stolonivector* J.J.Engel** ☉
 Origin: Endemic; Occurrence: Wild
- Stolonivector obtusilobus* J.J.Engel** ☉Ⓣ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Jungermanniaceae
- Jungermannia fissistipa* Hook.f. & Taylor ☉Ⓣ
 = ***Heteroscyphus fissistipus* (Hook.f. & Taylor) Schiffn.**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Jungermannia planiuscula* Hook.f. & Taylor Ⓣ
 = ***Heteroscyphus planiusculus* (Hook.f. & Taylor) J.J.Engel**
 Engel, J.J. 2015: Studies on Lophocoleaceae. XXV. A conspectus of *Heteroscyphus* Schiffn. in temperate Australasia together with nomenclatural changes in *Chiloscyphus* Corda and *Leptoscyphus* Mitt., refinements and a range extension in *Clasmatocolea* Spruce, and a range extension in *Stolonivector* J.J. Engel.. *Nova Hedwigia* 100(3): 553-582.
- Lepidoziaceae
- Telaranea Spruce ex Schiffn.*** ☉
 Origin: Non-endemic; Occurrence: Wild
- Plagiochilaceae
- Plagiochila banksiana* Gottsche var. *banksiana*** ☉
 Origin: Endemic; Occurrence: Wild
- Plagiochila incurvicolla* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees** ☉
 Origin: Non-endemic; Occurrence: Wild

Magnoliopsida

Boraginaceae

Anchusa L. ©ⓅⓈ

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

Echium candicans L.f. Ⓣ

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Myosotis spathulata var. radicata L.B.Moore ©

Origin: Endemic; Occurrence: Wild

Pentaglottis sempervirens (L.) L.H.Bailey Ⓣ

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Apiales

Umbelliferae

Carum carvi L. Ⓣ

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Daucus L. ©

Origin: Non-endemic; Occurrence: Wild

Asparagales

Hemerocallidaceae

Phormium tenax 'Te Tatua' ©

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

Phormium tenax 'Tukura' ©

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

Phormium tenax 'Tupurupuru' ©

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

Phormium tenax 'Turingawari' ©

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

Phormium tenax 'Tūtaewheke' ©

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

Phormium tenax 'Waihirere' ©

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

Phormium tenax 'Wharanui' ©

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

Phormium tenax 'Whareongaonga' ©

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

Orchidaceae

Adelopetalum Fitzg. ©Ⓟ

Origin: Non-endemic; Occurrence: Wild

Bulbophyllum Thouars ©Ⓟ

Origin: Non-endemic; Occurrence: Wild

Bulbophyllum ichthyostomum Colenso ⊖Ⓣ

= **Bulbophyllum pygmaeum (Sm.) Lindl.**

Bulbophyllum pygmaeum (Sm.) Lindl. ©⊖Ⓣ

Origin: Endemic; Occurrence: Wild

Garnock-Jones, P.J. 2014: Evidence-based review of the taxonomic status of New Zealand's endemic seed plant genera. *New Zealand Journal of Botany* 52(2): 163-212.

Caladenia R.Br. ©ⓅⓉ

Origin: Non-endemic; Occurrence: Wild

Hopper, S.D.; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.

Caladenia "big pink" ⊖

= **Caladenia variegata Colenso**

Caladenia alata R.Br. ⊖Ⓣ

Origin: Non-endemic; Occurrence: Wild

- Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia atradenia* D.L.Jones, Molloy & M.A.Clem.** ☉ ⊕
 Origin: Endemic; Occurrence: Wild
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia bartlettii* (Hatch) D.L.Jones, Molloy & M.A.Clem.** ☉ ⊕
 Origin: Endemic; Occurrence: Wild
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia calliniger* Matthews ☉ ⊕
 = ***Caladenia atradenia* D.L.Jones, Molloy & M.A.Clem.**
- Caladenia carnea* var. *bartlettii* Hatch ☉ ⊕
 = ***Caladenia bartlettii* (Hatch) D.L.Jones, Molloy & M.A.Clem.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia carnea* var. *exigua* (Cheesman) Rupp ☉ ⊕
 = ***Caladenia alata* R.Br.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia carnea* var. *minor* (Hook.f.) Hatch. ☉ ⊕
 = ***Caladenia minor* Hook.f.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia carnea* var. *minor* f. *callinger* Hatch. ☉
 = ***Caladenia atradenia* D.L.Jones, Molloy & M.A.Clem.**
- Caladenia carnea* var. *pygmaea* (R.S.Rogers) Rupp ☉ ⊕
 = ***Caladenia minor* Hook.f.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia catenata* sensu Cooper ☉
 = ***Caladenia chlorostyla* D.L.Jones, Molloy & M.A.Clem.**
- Caladenia catenata* var. *minor* (Hook.f.) W.M.Curtis. ☉ ⊕
 = ***Caladenia minor* Hook.f.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia chlorostyla* D.L.Jones, Molloy & M.A.Clem.** ☉ ⊕
 Origin: Endemic; Occurrence: Wild
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia exigua* Cheesman ☉ ⊕
 = ***Caladenia alata* R.Br.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia gracilis* R.Br.** ☉☉ ⊕
 Occurrence: Absent
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia iridescens* sensu Hatch ☉
 = ***Caladenia atradenia* D.L.Jones, Molloy & M.A.Clem.**
- Caladenia lyallii* Hook.f.** ☉☉ ⊕
 Origin: Non-endemic; Occurrence: Wild

- Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia minor* Hook.f.** ☉ ⊕
 Origin: Non-endemic; Occurrence: Wild
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia minor* var. *exigua* Cheeseman ☉ ⊕
 = ***Caladenia alata* R.Br.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia nothofagei* D.L.Jones, Molloy & M.A.Clem.** ☉ ⊕
 Origin: Endemic; Occurrence: Wild
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia saccata* (R.S.Rogers) Hopper & A.P.Br.** ☉ ⊕ ☉ ⊕
 Origin: Non-endemic; Occurrence: Wild
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Caladenia variegata* Colenso** ☉ ⊕ ☉ ⊕
 Origin: Endemic; Occurrence: Wild
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Danhatchia Garay & Christenson*** ☉
 Origin: Non-endemic; Occurrence: Wild
- Danhatchia australis* (Hatch) Garay & Christenson** ☉
 Origin: Non-endemic; Occurrence: Wild
- Dendrobium Sw.*** ☉ ⊕
 Origin: Non-endemic; Occurrence: Wild
- Dendrobium biflorum* sensu A.Rich ☉ ⊕
 = ***Dendrobium cunninghamii* Lindl.**
- Dendrobium cunninghamii* Lindl.** ☉ ⊕
 Origin: Endemic; Occurrence: Wild
 Garnock-Jones, P.J. 2014: Evidence-based review of the taxonomic status of New Zealand's endemic seed plant genera. *New Zealand Journal of Botany* 52(2): 163-212.
- Dendrobium lessonii* Colenso ☉ ⊕
 = ***Dendrobium cunninghamii* Lindl.**
- Dendrobium pygmaeum* Sm. ☉ ⊕
 = ***Bulbophyllum pygmaeum* (Sm.) Lindl.**
- Dendrobium saxosum* ☉
 = ***Dendrobium cunninghamii* Lindl.**
- Diplodium Sw.* ☉ ⊕
 = ***Pterostylis* R.Br.**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Diplodium alobulum* (Hatch) D.L.Jones, Molloy & M.A.Clem. ☉ ⊕
 = ***Pterostylis alobula* (Hatch) L.B.Moore**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Diplodium alveatum* (Garnet) D.L.Jones & M.A.Clem. ☉ ⊕
 = ***Pterostylis alveata* Garnet**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Diplodium brumale* (L.B.Moore) D.L.Jones, Molloy & M.A.Clem. ☉ ⊕
 = ***Pterostylis brumalis* L.B.Moore**

- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Diplodium trullifolium* (Hook.f.) D.L.Jones, Molloy & M.A.Clem. ☹ ⊕
 = ***Pterostylis trullifolia* Hook.f.**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Hymenochilus* D.L.Jones & M.A.Clem. ☹ ⊕
 = ***Pterostylis* R.Br.**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Hymenochilus muticus* (R.Br.) D.L.Jones & M.A.Clem. ☹ ⊕
 = ***Pterostylis mutica* R.Br.**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Hymenochilus tanypodus* (D.L.Jones, Molloy & M.A.Clem) D.L.Jones, M.A.Clem. & Molloy ☹ ⊕
 = ***Pterostylis tanypoda* D.L.Jones, Molloy & M.A.Clem.**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Hymenochilus tristis* (Colenso) D.L.Jones, M.A.Clem. & Molloy ☹ ⊕
 = ***Pterostylis tristis* Colenso**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Ichthyostomum* D.L.Jones, M.A.Clem. & Molloy ☹ ⊕
 = ***Bulbophyllum* Thouars**
 Garnock-Jones, P.J. 2014: Evidence-based review of the taxonomic status of New Zealand's endemic seed plant genera. *New Zealand Journal of Botany* 52(2): 163-212.
- Ichthyostomum pygmaeum* (Sm.) D.L.Jones, M.A.Clem. & Molloy ☹ ⊕
 = ***Bulbophyllum pygmaeum* (Sm.) Lindl.**
 Garnock-Jones, P.J. 2014: Evidence-based review of the taxonomic status of New Zealand's endemic seed plant genera. *New Zealand Journal of Botany* 52(2): 163-212.
- Linguella* D.L.Jones & M.A.Clem. ☹ ⊕
 = ***Pterostylis* R.Br.**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Linguella nana* (R.Br.) D.L.Jones & M.A.Clem. ☹ ⊕
 = ***Pterostylis nana* R.Br.**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Linguella puberula* (Hook.f.) D.L.Jones, M.A.Clem. & Molloy ☹ ⊕
 = ***Pterostylis puberula* Hook.f.**
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Petalochilus* R.S.Rogers ☹ ⊕
 = ***Caladenia* R.Br.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Petalochilus alatus* (R.Br.) D.L.Jones & M.A.Clem. ☹ ⊕
 = ***Caladenia alata* R.Br.**
 Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Petalochilus bartlettii* (Hatch) D.L.Jones & M.A.Clem. ☹ ⊕
 = ***Caladenia bartlettii* (Hatch) D.L.Jones, Molloy & M.A.Clem.**

- Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Petalochilus calyciformis* (R.S.Rogers) D.L.Jones & M.A. Clem. ☉ ⊕
= *Caladenia calyciformis* R.S.Rogers
- Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Petalochilus chlorostylus* (D.L.Jones, Molloy & M.A.Clem.) D.L.Jones & M.A.Clem. ⊕ ⊕
= *Caladenia chlorostyla* D.L.Jones, Molloy & M.A.Clem.
- Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Petalochilus minor* (Hook.f.) D.L.Jones & M.A.Clem. ⊕ ⊕
= *Caladenia minor* Hook.f.
- Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Petalochilus nothofagei* (D.L.Jones, Molloy & M.A.Clem.) D.L.Jones & M.A.Clem. ⊕ ⊕
= *Caladenia nothofagei* D.L.Jones, Molloy & M.A.Clem.
- Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Petalochilus saccatus* R.S.Rogers ⊕ ⊕
= *Caladenia saccata* (R.S.Rogers) Hopper & A.P.Br.
- Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.
- Petalochilus variegatus* (Colenso) D.L.Jones & M.A.Clem. ⊕
= *Caladenia variegata* Colenso
- Plumatichilos* Szlach. ⊕ ⊕
= *Pterostylis* R.Br.
- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Plumatichilos barbatum* (Lindl.) Szlach. ⊕ ⊕
= *Pterostylis barbata* Lindl.
- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Plumatichilos plumosum* (Cady) Szlach. ⊕ ⊕
= *Pterostylis plumosa* Cady
- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Plumatichilos tasmanicum* (D.L.Jones) Szlach. ⊕ ⊕
= *Pterostylis tasmanica* D.L.Jones
- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis alobula* (Hatch) L.B.Moore** ⊕ ⊕
 Origin: Endemic; Occurrence: Wild
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis alveata* Garnet** ⊕ ⊕
 Origin: Non-endemic; Occurrence: Wild
 Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis barbata* Lindl.** ⊕ ⊕
 Occurrence: Absent

- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis barbata* sensu Cheeseman ☹
- = ***Pterostylis tasmanica* D.L.Jones**
- Pterostylis brumalis* L.B.Moore** ☹ ⊕
- Origin: Endemic; Occurrence: Wild
Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis cycnocephala* sensu L.B.Moore ☹ ⊕
- = ***Pterostylis tanypoda* D.L.Jones, Molloy & M.A.Clem.**
- Jones, D.L.; Clements, M.A. 2002: A New Classification of *Pterostylis* R.Br. (Orchidaceae). *Australian Orchid Research* 4: 64-124.
- Pterostylis falcata* R.S.Rogers
- = ***Pterostylis furcata* Lindl.**
- Pterostylis furcata* Lindl.** ⊕
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Pterostylis mutica* sensu Cheeseman ☹ ⊕
- = ***Pterostylis tristis* Colenso**
- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis mutica* R.Br.** ☹ ⊕
- Pterostylis nana* sensu Hatch ☹ ⊕
- = ***Pterostylis puberula* Hook.f.**
- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis nana* R.Br.** ☹ ⊕
- Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis plumosa* sensu Cooper ☹
- = ***Pterostylis tasmanica* D.L.Jones**
- Pterostylis plumosa* Cady** ⊕☹ ⊕
- Occurrence: Absent
Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis puberula* Hook.f.** ☹ ⊕
- Origin: Non-endemic; Occurrence: Wild
Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis rubella* Colenso ☹ ⊕
- = ***Pterostylis trullifolia* Hook.f.**
- Hooker, J.D. 1853: *The Botany of the Antarctic Voyage of H.M. Discovery Ships Erebus and Terror in the Years 1839–1843, under the command of Captain Sir James Clark Ross*. London, Lovell Reeve. 312 p.
- Pterostylis squamata* sensu Hook.f. ☹
- = ***Pterostylis tasmanica* D.L.Jones**
- Pterostylis tanypoda* D.L.Jones, Molloy & M.A.Clem.** ☹ ⊕
- Origin: Endemic; Occurrence: Wild
Jones, D.L.; Clements, M.A. 2002: A New Classification of *Pterostylis* R.Br. (Orchidaceae). *Australian Orchid Research* 4: 64-124.
- Pterostylis tasmanica* D.L.Jones** ☹ ⊕
- Origin: Non-endemic; Occurrence: Wild
Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.
- Pterostylis tristis* Colenso** ☹ ⊕
- Origin: Non-endemic; Occurrence: Wild

Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.

***Pterostylis trullifolia* Hook.f.** ☉ ①

Origin: Endemic; Occurrence: Wild

Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.

Pterostylis trullifolia var. *alobula* Hatch ☉ ①

= ***Pterostylis alobula* (Hatch) L.B.Moore**

Janes, J.K.; Duretto, M.F. 2010: A new classification for subtribe Pterostylidinae (Orchidaceae), reaffirming *Pterostylis* in the broad sense. *Australian Systematic Botany* 23: 260-269.

Pterostylis trullifolia var. *gracilis* Cheeseman ☉ ①

= ***Pterostylis trullifolia* Hook.f.**

Hooker, J.D. 1853: *The Botany of the Antarctic Voyage of H.M. Discovery Ships Erebus and Terror in the Years 1839–1843, under the command of Captain Sir James Clark Ross*. London, Lovell Reeve. 312 p.

Pterostylis trullifolia var. *rubella* Hatch ☉ ①

= ***Pterostylis trullifolia* Hook.f.**

Hooker, J.D. 1853: *The Botany of the Antarctic Voyage of H.M. Discovery Ships Erebus and Terror in the Years 1839–1843, under the command of Captain Sir James Clark Ross*. London, Lovell Reeve. 312 p.

Stegostyla D.L.Jones & M.A.Clem. ☉ ①

= ***Caladenia* R.Br.**

Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.

Stegostyla atradenia (D.L.Jones, Molloy & M.A.Clem.) D.L.Jones & M.A.Clem. ☉ ①

= ***Caladenia atradenia* D.L.Jones, Molloy & M.A.Clem.**

Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.

Stegostyla gracilis (R.Br.) D.L.Jones & M.A.Clem. ☉ ①

= ***Caladenia gracilis* R.Br.**

Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.

Stegostyla lyallii (Hook.f.) D.L.Jones & M.A.Clem. ☉ ①

= ***Caladenia lyallii* Hook.f.**

Hopper, S.D; Brown, A.P. 2004: Robert Brown's *Caladenia* revisited, including a revision of its sister genera *Cyanicula*, *Ericksonella* and *Pheladenia* (Caladeniinae: Orchidaceae). *Australian Systematic Botany* 17: 171-240.

Winika M.A.Clem., D.L.Jones & Molloy ☉ ①

= ***Dendrobium* Sw.**

Garnock-Jones, P.J. 2014: Evidence-based review of the taxonomic status of New Zealand's endemic seed plant genera. *New Zealand Journal of Botany* 52(2): 163-212.

Winika cunninghamii (Lindl.) M.A.Clem., D.L.Jones & Molloy ☉ ①

= ***Dendrobium cunninghamii* Lindl.**

Garnock-Jones, P.J. 2014: Evidence-based review of the taxonomic status of New Zealand's endemic seed plant genera. *New Zealand Journal of Botany* 52(2): 163-212.

Asterales

Campanulaceae

Wahlenbergia stricta* (R.Br.) Sweet subsp. *stricta ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Compositae

Bidens connata Muhl. ex Willd. ☉

= ***Bidens tripartita* L.**

***Celmisia ramulosa* var. *tuberculata* G.Simpson & J.S.Thomson** ☉

Origin: Endemic; Occurrence: Wild

- Dahlia variabilis* (Willd.) Desf. ①
 = ***Dahlia pinnata* Cav.**
 Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Dittrichia graveolens* (L.) Greuter** ①
 Origin: Exotic; Occurrence: Wild
 Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Doronicum* L.** ②
 Origin: Exotic; Occurrence: Sometimes present
- Doronicum plantagineum* L.** ①
 Origin: Exotic; Occurrence: Sometimes present
 Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Ewartia Beauverd*** ②③④
 Occurrence: Absent
 Anderberg, A. A. 1991: Taxonomy and phylogeny of the tribe Gnaphalieae (Asteraceae). *Opera Botanica* 104: 1-195.
- Ewartia sinclairii* (Hook.f.) Cheeseman ③④
 = ***Ewartiothamnus sinclairii* (Hook.f.) Anderb.**
 Anderberg, A. A. 1991: Taxonomy and phylogeny of the tribe Gnaphalieae (Asteraceae). *Opera Botanica* 104: 1-195.
- Ewartiothamnus* Anderb.** ②③④⑤
 Origin: Endemic; Occurrence: Wild
 2009: *Systematics, Evolution and Biogeography of Compositae*. International Association for Plant Taxonomy, Vienna.
- Ewartiothamnus sinclairii* (Hook.f.) Anderb.** ②③④⑤
 Origin: Endemic; Occurrence: Wild
- Filago pyramidata* L.** ①
 Origin: Exotic; Occurrence: Sometimes present
 Andrés-Sánchez, S.; Galbany-Casals, M.; Rico, E.; Montserrat Martínez-Ortega, M. 2011: A nomenclatural treatment for *Logfia* Cass. and *Filago* L. (Asteraceae) as newly circumscribed: Typification of several names. *Taxon* 60(2): 572-576.
- Galinsoga quadriradiata* Ruiz & Pav.** ①
 Origin: Exotic; Occurrence: Wild
 Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Gnaphalium minimum* Sm. ④⑤
 = ***Logfia minima* (Sm.) Dumort.**
- Gnaphalium sinclairii* Hook.f. ③④
 = ***Ewartiothamnus sinclairii* (Hook.f.) Anderb.**
- Helianthus salicifolius* A.Dietr.** ①
 Origin: Exotic; Occurrence: Wild
 Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Hieracium argillaceum* Jord.** ①
 Origin: Exotic; Occurrence: Sometimes present
 Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Leontodon hispidus* L.** ③④
 Origin: Exotic; Occurrence: Recorded in error
- Leontodon saxatilis* Lam.** ①
 Origin: Exotic; Occurrence: Wild
 Flora of North America
- Leontodon taraxacoides* (Vill.) Mérat ①
 = ***Leontodon saxatilis* Lam.**
 Flora of North America

Logfia Cass. ⑥

Origin: Exotic; Occurrence: Wild

Logfia gallica (L.) Coss. & Germ. ①

Origin: Exotic; Occurrence: Wild

Andrés-Sánchez, S.; Galbany-Casals, M.; Rico, E.; Montserrat Martínez-Ortega, M. 2011: A nomenclatural treatment for *Logfia* Cass. and *Filago* L. (Asteraceae) as newly circumscribed: Typification of several names. *Taxon* 60(2): 572-576.

Pericallis ×hybrida (Scheidw.) B.Nord. ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Petasites hybridus (L.) Gaertn. ⑥

Occurrence: Absent

Picris L. ⑩

Origin: Non-endemic; Occurrence: Wild

Ptilostemon afer (Jacq.) Greuter ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Senecio macroglossus DC. ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Senecio masafuerae (Skotts.) Pelser ⑩

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

Sonchus grandifolius Kirk ⑩⑥

Origin: Endemic; Occurrence: Wild

Tithonia Desf. ex Juss. ⑥

Origin: Exotic; Occurrence: Sometimes present

Tolpis barbata (L.) Gaertn. ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Ursinia anthemoides subsp. versicolor (DC.) N.E.Br. ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Brassicales

Caricaceae

Carica L. ⑥

Origin: Exotic; Occurrence: Wild

Cruciferae

Eruca Mill. ⑥

Origin: Exotic; Occurrence: Sometimes present

Heliophila L. ⑥

Origin: Exotic; Occurrence: Sometimes present

Hymenolobus procumbens (L.) Schinz & Thell. ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Raphanus raphanistrum subsp. maritimus (Sm.) Thell. ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Carpobrotus N.E.Br. ⑩

Origin: Non-endemic; Occurrence: Wild

- Disphyma N.E.Br.** ©Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Caryophyllales
Aizoaceae
×Carpophyma G.D.Rowley ©
Origin: Non-endemic; Occurrence: Wild
- Basellaceae
Basella L. ©ⓅⓈ
Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Basella alba L. ©Ⓟ
Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Caryophyllaceae
Agrostemma githago L. ①
Origin: Exotic; Occurrence: Sometimes present
Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Minuartia hybrida (Vill.) Schischk.** ①
Origin: Exotic; Occurrence: Wild
Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Petrorhagia prolifera (L.) P.W.Ball & Heywood** ①
Origin: Exotic; Occurrence: Wild
Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Vaccaria hispanica (Mill.) Rauschert** Ⓟ
Origin: Exotic; Occurrence: Sometimes present
- Plumbaginaceae
Armeria alliacea (Cav.) Hoffmanns. & Link ①
Origin: Exotic; Occurrence: Sometimes present
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Celastrales
Celastraceae
Euonymus pendulus Wall. ①
Origin: Exotic; Occurrence: Sometimes present
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Commelinales
Commelinaceae
Palisota Rchb. ex Endl. ©Ⓢ
Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Cornales
Hydrangeaceae
Philadelphus mexicanus Schldl. ①
Origin: Exotic; Occurrence: Wild
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Cucurbitales
Begoniaceae
Begonia corallina Carr. ①
Occurrence: Recorded in error
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Dioscoreales
Burmanniaceae
Thismia Griff. ©Ⓟ
Origin: Non-endemic; Occurrence: Wild

- Thismia rodwayi* F.Muell.** ☉Ⓟ
Origin: Exotic; Occurrence: Absent
- Dipsacales
Caprifoliaceae
***Scabiosa anthemifolia* Eckl. & Zeyh.** ①
Origin: Exotic; Occurrence: Sometimes present
Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Ericales
Balsaminaceae
***Impatiens sodenii* Engl. & Warb.** ☉①
Origin: Exotic; Occurrence: Wild
Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Ericaceae
***Erica melanthera* L.** ①
Origin: Exotic; Occurrence: Sometimes present
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Fabales
Leguminosae
***Cassia occidentalis* L.** ☉Ⓟ
= ***Senna occidentalis* (L.) Link**
***Cercis siliquastrum* L.** ①
Origin: Exotic; Occurrence: Sometimes present
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Chamaecytisus* Link** ☉
Origin: Exotic; Occurrence: Wild
- Coronilla varia* L.** ①
Origin: Exotic; Occurrence: Wild
Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Dorycnium hirsutum* Ser.** ①
Origin: Exotic; Occurrence: Sometimes present
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Erythrina caffra* Thunb.** ①
Origin: Exotic; Occurrence: Sometimes present
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Erythrina variegata* L.** ☉Ⓟ
Occurrence: Absent
- Erythrina xsykesii* Barneby & Krukoff** ①
Origin: Exotic; Occurrence: Wild
Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
- Gleditsia triacanthos* L.** ①
Origin: Exotic; Occurrence: Sometimes present
Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Prosopis* L.** ☉ⓅⓅ
Origin: Exotic; Occurrence: Uncertain
- Prosopis glandulosa* Torr.** ☉ⓅⓅ
Origin: Exotic; Occurrence: Uncertain

Prosopis juliflora (Sw.) DC. ©PⓈ

Origin: Exotic; Occurrence: Uncertain

Prosopis pallida (Humb. & Bonpl. ex Willd.) Kunth ©PⓈ

Origin: Exotic; Occurrence: Uncertain

Pueraria lobata (Willd.) Ohwi ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Senna tora (L.) Roxb. ①

Origin: Exotic; Occurrence: Sometimes present

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Virgilia oroboides (P.J.Bergius) Salter ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Fagales

Betulaceae

Betula papyrifera Marshall ②

Origin: Exotic; Occurrence: Sometimes present

Betula pendula Roth ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Casuarinaceae

Allocasuarina littoralis (Salisb.) L.A.S.Johnson ①

Origin: Exotic; Occurrence: Sometimes present

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Nothofagaceae

Nothofagus Blume ②

Origin: Exotic; Occurrence: Sometimes present

Gentianales

Apocynaceae

Ochrosia Juss. ©PⓈ

Origin: Exotic; Occurrence: Absent

Gentianaceae

Fagraea Thunb. ©PⓈ

Origin: Exotic; Occurrence: Absent

Loganiaceae

Logania R.Br. ②

Origin: Non-endemic; Occurrence: Absent

Geraniales

Geraniaceae

Geranium phaeum L. ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Lamiales

Bignoniaceae

Radermachera Zoll. & Moritzi ②

Origin: Exotic; Occurrence: Sometimes present

Labiatae

Lavandula buchii Webb & Berthel. ©P

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

Plectranthus L'Her. ©

Origin: Non-endemic; Occurrence: Wild

- Plantaginaceae
Veronica godefroyana Carriere ☉
 Origin: Indigenous; Occurrence: Present in captivity/cultivation/culture
Veronica kermesina Loud. ☉
 Origin: Indigenous; Occurrence: Present in captivity/cultivation/culture
- Laurales
 Lauraceae
Cryptocarya obovata R.Br. ①
 Origin: Exotic; Occurrence: Sometimes present
 Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Liliales
 Colchicaceae
Anguillaria novae-zelandiae Hook.f. ex Kirk ☉
 = **Iphigenia novae-zelandiae Baker**
 Luzuriagaceae
Luzuriaga Ruiz & Pav. ☉
 Origin: Non-endemic; Occurrence: Wild
Luzuriaga parviflora (Hook.f.) Kunth ☉
 Origin: Non-endemic; Occurrence: Wild
- Magnoliales
 Magnoliaceae
Liriodendron tulipifera L. ①
 Origin: Exotic; Occurrence: Sometimes present
 Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
Magnolia champaca (L.) Baill. ex Pierre ☉
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Malpighiales
 Passifloraceae
Passiflora L. ☉
 Origin: Indigenous; Occurrence: Wild
- Salicaceae
Salix glaucophylloides Fernald ☉ ①
 = **Salix myricoides Muhl.**
 Flora of North America Editorial Committee (ed.) 2010: *Flora of North America: Magnoliophyta: Salicaceae to Brassicaceae*. 7 ed. New York, Oxford University Press. 797 p.
- Malvales
 Cistaceae
Cistus L. ①
 Origin: Exotic; Occurrence: Wild
 Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
Cistus creticus L. ①
 Origin: Exotic; Occurrence: Wild
 Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..
Cistus salvifolius L. ①
 Origin: Exotic; Occurrence: Sometimes present
 Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.
- Malvaceae
Abutilon megapotamicum A.St.-Hil. & Naudin ①
 Origin: Exotic; Occurrence: Wild
 Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Hibiscus mutabilis L. ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Hibiscus trionum L. var. trionum ④⑤

Origin: Exotic; Occurrence: Wild

Sparrmannia L.f. ⑤

Origin: Exotic; Occurrence: Wild

Sparrmannia africana L.f. ⑤

Origin: Exotic; Occurrence: Wild

Sparrmannia africana 'Flore Pleno' ⑤

Origin: Exotic; Occurrence: Wild

Sphaeralcea A.St.-Hil. ⑥

Origin: Exotic; Occurrence: Sometimes present

Myrtales

Myrtaceae

Corymbia K.D.Hill & L.A.S.Johnson ⑥

Origin: Exotic; Occurrence: Sometimes present

Eugenia L. ④⑥

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

Syncarpia glomulifera Nied. ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Syzygium P.Browne ex Gaertn. ④⑤

Origin: Non-endemic; Occurrence: Wild

Onagraceae

Fuchsia paniculata Lindl. ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Oxalidales

Connaraceae

Rourea Aubl. ⑤

Poales

Cyperaceae

Carex darwinii Boott ④

Origin: Exotic; Occurrence: Absent

Carex darwinii var. aristata C.B.Clarke ④

Origin: Exotic; Occurrence: Absent

Gramineae

Agropyron kingianum (Endl.) Petrie ex Laing ⑤⑥ ①

= **Anthosachne kingiana (Endl.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Agropyron kirkii Zotov ⑥ ①

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Agropyron kirkii var. *longisetum* (Hack.) Zotov ⑥ ①

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Agropyron multiflorum (Hook.f.) Kirk ex Hack. ⑤⑥ ①

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Agropyron multiflorum var. *longisetum* Hack. ⑥ ①

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Agropyron multiflorum (Hook.f.) Kirk ex Hack. var. *multiflorum* ⑤

= **Elymus multiflorus (Hook.f.) Á.Löve & Connor**

Anthosachne kingiana (Endl.) Govaerts ④⑥⑦

Origin: Non-endemic; Occurrence: Wild

Anthosachne kingiana (Endl.) Govaerts subsp. kingiana ①Ⓟ

Occurrence: Absent

Anthosachne multiflora (Banks & Sol. ex Hook.f.) C.Yen & J.L.Yang ①Ⓟ

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Anthosachne multiflora subsp. *kingiana* (Endl.) Barkworth & S.W.L.Jacobs ①Ⓟ

= **Anthosachne kingiana (Endl.) Govaerts subsp. kingiana**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Anthosachne multiflora (Banks & Sol. ex Hook.f.) C.Yen & J.L.Yang subsp. *multiflora* ①Ⓟ

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Anthosachne multiflora (Banks & Sol. ex Hook.f.) C.Yen & J.L.Yang var. *multiflora* ①Ⓟ

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Bromus L. ①

Origin: Non-endemic; Occurrence: Wild

Cenchrus L. ①

Origin: Non-endemic; Occurrence: Wild

Chascolytrum Desv. ①

Origin: Exotic; Occurrence: Wild

Elymus kingianus (Endl.) Á.Löve ①Ⓟ

= **Anthosachne kingiana (Endl.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Elymus multiflorus (Hook.f.) Á.Löve & Connor ①Ⓟ

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Elymus multiflorus subsp. *kingianus* (Endl.) de Lange & R.O.Gardner ①Ⓟ

= **Anthosachne kingiana (Endl.) Govaerts subsp. kingiana**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Elymus multiflorus (Hook.f.) Á.Löve & Connor subsp. *multiflorus* ①Ⓟ

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Elymus multiflorus var. *kingianus* (Endl.) Connor ①Ⓟ

= **Anthosachne kingiana (Endl.) Govaerts subsp. kingiana**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Elymus multiflorus var. *longisetus* (Hack.) Á.Löve & Connor ①Ⓟ

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Elymus multiflorus (Hook.f.) Á.Löve & Connor var. *multiflorus* ①Ⓟ

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Festuca kingiana (Endl.) Steud. ①Ⓟ

= **Anthosachne kingiana (Endl.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Triticum kingianum Endl. ①Ⓟ

= **Anthosachne kingiana (Endl.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Triticum multiflorum Banks & Sol. ex Hook.f. ①Ⓟ

= **Anthosachne kingiana subsp. multiflora (Banks & Sol. ex Hook.f.) Govaerts**

Govaerts, R 2014: New combinations for the Phillip Island wheat grass, *Anthosachne kingiana* subsp. *kingiana* (Poaceae). *Journal of the Adelaide Botanic Gardens* 27: 23-24.

Proteales

Platanaceae

Platanus orientalis L. ①

Origin: Exotic; Occurrence: Sometimes present

Ranunculales

Berberidaceae

Berberis aquifolium Pursh ①

Origin: Exotic; Occurrence: Wild

Mabberley, D.J. 2008: *Mabberley's plant book, a portable dictionary of plants, their classification and uses*. Cambridge University Press. 1021 p.

***Berberis wilsoniae* Hemsl.** ③

Origin: Exotic; Occurrence: Wild

***Mahonia aquifolium* (Pursh) Nutt.** ①

= ***Berberis aquifolium* Pursh**

Mabberley, D.J. 2008: *Mabberley's plant book, a portable dictionary of plants, their classification and uses*. Cambridge University Press. 1021 p.

Rosales

Cannabaceae

***Celtis australis* L.** ①

Origin: Exotic; Occurrence: Wild

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Moraceae

***Ficus macrophylla* Desf. ex Pers.** ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Streblus ②③

Origin: Non-endemic; Occurrence: Wild

Rosaceae

***Acaena affinis* Hook.f.** ④①

= ***Acaena magellanica* (Lam.) M.Vahl**

Walton, D.W.H. 1975: Taxonomic notes on South American species of the genus *Acaena* L. (Roseaceae). *Darwiniana*(19): 500-509.

***Acaena magellanica* (Lam.) M.Vahl** ②③

***Cotoneaster conspicuus* H.F.Comber ex C.Marquand** ①

Origin: Exotic; Occurrence: Wild

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

***Prunus ×blireiana* André** ②

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

***Rubus amplificatus* E.Lees** ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Ulmaceae

***Ulmus glabra* Mill.** ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Sapindales

Meliaceae

***Melia azedarach* L.** ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Rutaceae

***Coleonema pulchrum* Hook.** ①

Origin: Exotic; Occurrence: Recorded in error

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Saxifragales

Aphanopetalaceae

***Aphanopetalum resinosum* Endl.** ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Crassulaceae

Bryophyllum daigremontianum Raym.-Hamet & Perrier ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Crassula biplanata Haw. ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Saxifragaceae

Saxifraga stolonifera Meerb. ①

Origin: Exotic; Occurrence: Wild

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Solanales

Convolvulaceae

Calystegia sepium (L.) R.Br. ②

Origin: Non-endemic; Occurrence: Wild

Ipomoea cairica (L.) Sweet ①

Origin: Non-endemic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Solanaceae

Capsicum annuum L. ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Cestrum nocturnum L. ①

Origin: Exotic; Occurrence: Wild

Webb, C.J.; Sykes, W.R.; Garnock-Jones, P.J. 1988: *Flora of New Zealand. Vol. IV. Naturalised Pteridophytes, Gymnosperms, Dicotyledons*. Christchurch, New Zealand, Botany Division, D.S.I.R..

Cestrum x cultum Francey ①

Origin: Exotic; Occurrence: Sometimes present

Heenan, P.B.; Breitwieser, I.; Glenny, D.S.; de Lange, P.J.; Brownsey, P.J. 1998: Checklist of dicotyledons and pteridophytes naturalised or casual in New Zealand: additional records 1994-1996. *New Zealand Journal of Botany* 36(2): 155-162.

Pinopsida

Pinales

Podocarpaceae

Dacrydium Sol. ex Lamb. ②①

Quinn, C.J. 1982: Taxonomy of *Dacrydium* Sol. ex Lamb. emend. de Laub. (Podocarpaceae). *Australian Journal of Botany* 30: 311-320.

Dacrydium cupressinum Sol. ex Lamb. ②①

Origin: Endemic; Occurrence: Wild

Quinn, C.J. 1982: Taxonomy of *Dacrydium* Sol. ex Lamb. emend. de Laub. (Podocarpaceae). *Australian Journal of Botany* 30: 311-320.

Taxaceae

Taxus baccata 'Dovastoniana' ②

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

Polypodiopsida

Cyatheales

Cyatheaceae

Cyathea colensoi (Hook.f.) Domin ①

Origin: Endemic; Occurrence: Wild

Brownsey, P.J.; Perrie, L.R. 2015: Taxonomic notes on the New Zealand flora: types in the fern families Cyatheaceae, Dicksoniaceae and Loxsomataceae. *New Zealand Journal of Botany*

Cyathea cunninghamii Hook.f. ①

Origin: Non-endemic; Occurrence: Wild

Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.

Cyathea dealbata (G.Forst.) Sw. ①

Origin: Endemic; Occurrence: Wild

Brownsey, P.J.; Perrie, L.R. 2015: Taxonomic notes on the New Zealand flora: types in the fern families Cyatheaceae, Dicksoniaceae and Loxsomataceae. *New Zealand Journal of Botany*

Cyatheaceae Kaulf. ②①

Origin: Non-endemic; Occurrence: Wild

Kramer, K.U.. 1990: Cyatheaceae. *In: Pteridophytes and gymnosperms*. 1 ed. Cyatheaceae

Dicksoniaceae

Balantium lanatum (Colenso ex Hook.) Fée ⑤

= **Dicksonia lanata** Colenso ex Hook.

Dicksonia lanata Colenso ex Hook. ⑤

Origin: Endemic; Occurrence: Wild

Dicksonia lanata Colenso ex Hook. subsp. *lanata* ⑤

Origin: Endemic; Occurrence: Wild

Dicksonia lanata Colenso ex Hook. var. *lanata* ⑤

= **Dicksonia lanata** Colenso ex Hook. subsp. *lanata*

Loxsomataceae

Loxsonia R.Br. ex A.Cunn. ②⑤

Origin: Endemic; Occurrence: Wild

Loxsonia cunninghamii R.Br. ex A.Cunn. ⑤

Origin: Endemic; Occurrence: Wild

Gleicheniales

Gleicheniaceae

Calymella C.Presl ⑤⑤

= **Gleichenia** Sm.

Calymella semivestita (Labill.) Ching ⑤

= **Gleichenia microphylla** R.Br.

Dicranopteris Bernh. ②①

Origin: Non-endemic; Occurrence: Wild

Xiaofeng, J.; Bingyang, D.; Iwatsuki, K.. 2013: Gleicheniaceae. *In: Lycopodiaceae through Polypodiaceae*. 2-3 ed. *Gleicheniaceae*

Dicranopteris linearis (Burm.f.) Underw. ①

Origin: Non-endemic; Occurrence: Wild

Perrie, L.R.; Brownsey, P.J. 2015: Taxonomic notes on the New Zealand flora: lectotypes in the fern family Gleicheniaceae. *New Zealand Journal of Botany* 53?: xx-xx.

Gleichenia Sm. ②①

Origin: Non-endemic; Occurrence: Wild

Perrie, L.R.; Shepherd, L.D.; Brownsey, P.J. 2012: *Gleichenia inclusisora*, a new and uncommon tangle fern from New Zealand. *New Zealand Journal of Botany* 50(4): 401-410.

Gleichenia alpina R.Br. ①

Origin: Non-endemic; Occurrence: Wild

Perrie, L.R.; Shepherd, L.D.; Brownsey, P.J. 2012: *Gleichenia inclusisora*, a new and uncommon tangle fern from New Zealand. *New Zealand Journal of Botany* 50(4): 401-410.

Gleichenia circinnata var. *semivestita* (Labill.) T.Moore ⑤

= **Gleichenia microphylla** R.Br.

Gleichenia cunninghamii Hook. ⑤

= **Sticherus cunninghamii** (Hook.) Ching

Gleichenia dicarpa R.Br. ①

Origin: Non-endemic; Occurrence: Wild

Perrie, L.R.; Shepherd, L.D.; Brownsey, P.J. 2012: *Gleichenia inclusisora*, a new and uncommon tangle fern from New Zealand. *New Zealand Journal of Botany* 50(4): 401-410.

Gleichenia 'dicarpa × G. microphylla' ④⑤
 = ***Gleichenia xpunctulata* Colenso**
Gleichenia microphylla var. *semivestita* (Labill.) Alderw. ⑤
 = ***Gleichenia microphylla* R.Br.**
Gleichenia semivestita Labill. ⑤
 = ***Gleichenia microphylla* R.Br.**
Gleichenia semivestita var. *hecistophylla* (A.Cunn.) Hook.f. ⑤
 = ***Gleichenia dicarpa* R.Br.**

***Gleichenia xpunctulata* Colenso** ④⑤⑥⑦

Origin: Non-endemic; Occurrence: Wild

Gleicheniaceae C.Presl ④⑦

Origin: Non-endemic; Occurrence: Wild

Shaw, S.W.; Ranker, T.A. 2011: New and improved leaf terminology for Gleicheniaceae. *American Fern Journal* 101: 117-124.

Gleicheniastrum C.Presl ⑤⑥

= ***Gleichenia* Sm.**

Gleicheniastrum microphyllum var. *semivestitum* (Labill.) Nakai ⑤

= ***Gleichenia microphylla* R.Br.**

Gleicheniastrum semivestitum (Labill.) C.Presl ⑤

= ***Gleichenia microphylla* R.Br.**

Mertensia Willd. ⑤

= ***Dicranopteris* Bernh.**

Mertensia cunninghamii (Hook.) J.Sm. ⑤

= ***Sticherus cunninghamii* (Hook.) Ching**

***Sticherus* C.Presl** ④

Origin: Non-endemic; Occurrence: Wild

***Sticherus cunninghamii* (Hook.) Ching** ⑤

Origin: Endemic; Occurrence: Wild

Hymenophyllales

Hymenophyllaceae

***Abrodictyum cumingii* C.Presl** ④⑥

Origin: Exotic; Occurrence: Absent

Cardiomanes C.Presl ⑤⑦

= ***Hymenophyllum (Cardiomanes)***

Cardiomanes reniforme (G.Forst.) C.Presl ⑤

= ***Hymenophyllum nephrophyllum* Ebihara & K.Iwats.**

Crepidomanes endlicherianum (C.Presl) P.S.Green ⑤⑦

= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**

Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.

Crepidomanes venosum (R.Br.) Bostock ⑤⑦

= ***Polyphlebium venosum* (R.Br.) Copel.**

Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.

Crepidophyllum endlicherianum (C.Presl) C.F.Reed ⑤⑦

= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**

Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.

Crepidopteris endlicheriana (C.Presl) Copel. ⑤⑦

= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**

Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.

Diploophyllum ⑤

= ***Hymenophyllum (Diploophyllum)***

***Hymenophyllum ciliatum* (Sw.) Sw.** ⑤⑦

Occurrence: Absent

Brownsey, P.J.; Given, D.R.; Lovis, J.D. 1985: A revised classification of New Zealand pteridophytes with a synonymic checklist of species. *New Zealand Journal of Botany* 23(3): 431-489.

***Hymenophyllum emarginatum* Sw.** ⑤⑦

Occurrence: Absent

Brownsey, P.J.; Given, D.R.; Lovis, J.D. 1985: A revised classification of New Zealand pteridophytes with a synonymic checklist of species. *New Zealand Journal of Botany* 23(3): 431-489.

- Hymenophyllum imbricatum* Colenso
= ***Hymenophyllum rarum* R.Br.**
- Hymenophyllum meyeri* C.Presl
= ***Hymenophyllum peltatum* (Poir.) Desv.**
- Hymenophyllum multifidum* (G.Forst.) Sw.** ☉
Origin: Non-endemic; Occurrence: Wild
- Hymenophyllum nephrophyllum* Ebihara & K.Iwats.** ☉ⓅⓉ
Origin: Endemic; Occurrence: Wild
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Hymenophyllum peltatum* (Poir.) Desv.** Ⓣ
Origin: Non-endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
- Hymenophyllum polyanthos* Sw.** ⓅⓉⓅ
Occurrence: Absent
- Hymenophyllum pulcherrimum* Colenso** Ⓣ
Origin: Endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
- Hymenophyllum rarum* R.Br.** Ⓣ
Origin: Non-endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
- Hymenophyllum revolutum* Colenso** Ⓣ
Origin: Endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
- Hymenophyllum rufescens* Kirk** Ⓣ
Origin: Endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
- Hymenophyllum sanguinolentum* (G.Forst.) Sw.** Ⓣ
Origin: Endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
- Hymenophyllum scabrum* A.Rich.** Ⓣ
Origin: Endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
- Hymenophyllum secundum* Hook. & Grev.** Ⓣ
Occurrence: Absent
Brownsey, P.J.; Given, D.R.; Lovis, J.D. 1985: A revised classification of New Zealand pteridophytes with a synonymic checklist of species. *New Zealand Journal of Botany* 23(3): 431-489.
- Hymenophyllum semibivalve* Hook. & Grev.
= ***Hymenophyllum rarum* R.Br.**
- Hymenophyllum tortuosum* Hook & Grev.** Ⓣ
Occurrence: Absent
Brownsey, P.J.; Given, D.R.; Lovis, J.D. 1985: A revised classification of New Zealand pteridophytes with a synonymic checklist of species. *New Zealand Journal of Botany* 23(3): 431-489.
- Hymenophyllum tunbridgense* (L.) Sm.** ⓅⓉ
Origin: Exotic; Occurrence: Absent
- Hymenophyllum villosum* Colenso** Ⓣ
Origin: Endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
- Leptocionium* C.Presl ☉
= ***Hymenophyllum* Sm.**
- Mecodium* (Copel.) Copel. ⓉⓅⓉ
= ***Hymenophyllum* (Mecodium)**
- Mecodium rarum* (R.Br.) Copel.
= ***Hymenophyllum rarum* R.Br.**

- Meringium* C.Presl ☉
= ***Hymenophyllum* Sm.**
- Phlebophyllum venosum* (R.Br.) Bosch ☉ ①
= ***Polyphlebium venosum* (R.Br.) Copel.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Polyphlebium* Copel.** ☉②
Origin: Non-endemic; Occurrence: Wild
- Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.** ☉②☉ ①
Origin: Non-endemic; Occurrence: Wild
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Polyphlebium venosum* (R.Br.) Copel.** ☉☉ ①
Origin: Non-endemic; Occurrence: Wild
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Reediella endlicheriana* (C.Presl) Pic.Serm. ☉ ①
= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Sphaerocionium* ☉ ①
= ***Hymenophyllum* (*Sphaerocionium*)**
- Trichomanes* L.** ☉②
Origin: Exotic; Occurrence: Absent
- Trichomanes alternans* Carruth. ☉ ①
= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Trichomanes aureum* Bosch ☉ ①
= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Trichomanes bipunctatum* Poir** ①
Occurrence: Absent
Brownsey, P.J.; Given, D.R.; Lovis, J.D. 1985: A revised classification of New Zealand pteridophytes with a synonymic checklist of species. *New Zealand Journal of Botany* 23(3): 431-489.
- Trichomanes colensoi* Hook.f. ☉ ①
= ***Polyphlebium colensoi* (Hook.) Ebihara & K.Iwats.**
- Trichomanes endlicherianum* C.Presl ☉ ①
= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Trichomanes erectum* Brack. ☉ ①
= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Trichomanes reniforme* G.Forst. ☉
= ***Hymenophyllum nephrophyllum* Ebihara & K.Iwats.**
- Trichomanes tenue* Brack. ☉ ①
= ***Polyphlebium endlicherianum* (C.Presl) Ebihara & K.Iwats.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Trichomanes venosum* R.Br. ☉ ①
= ***Polyphlebium venosum* (R.Br.) Copel.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Trichomanes venustula* Colenso ☉ ①
= ***Polyphlebium venosum* (R.Br.) Copel.**
Ebihara, A.; Dubuisson, J.-Y.; Iwatsuki, K.; Hennequin, S.; Ito, M. 2006: A taxonomic revision of Hymenophyllaceae. *Blumea* 51: 221-280.
- Vandenboschia*** ☉
Occurrence: Absent

- Vandenboschia colensoi* (Hook.f.) Copel. ☉ ⊕
= ***Polyphlebium colensoi* (Hook.) Ebihara & K.Iwats.**
- Polypodiales
Dryopteridaceae
***Aspidium thelypteris* (L.) Sw.** ⊕☉
Occurrence: Absent
***Dryopteris gongylodes* (Schkuhr) Kuntze** ⊕☉
Origin: Indigenous; Occurrence: Wild
Dryopteris thelypteris (L.) A.Gray ☉
= ***Thelypteris palustris* Schott**
Nephrodium remotum Heward
= ***Christella dentata* (Forssk.) Brownsey & Jermy**
***Nephrodium thelypteris* Desv.** ⊕☉
Occurrence: Absent
- Polypodiaceae
Polypodium medullare G.Forst.
= ***Cyathea medullaris* (G.Forst.) Sw.**
- Pteridaceae
Pteris interrupta Willd.
= ***Cyclosorus interruptus* (Willd.) H.Itô**
- Thelypteridaceae
***Christella* H.Lév.** ☉⊕
Origin: Non-endemic; Occurrence: Wild
Smith, A.R.; Pryer, K.M.; Schuettpelez, E.; Korall, P.; Schneider, H.; Wolf, P.G. 2006: A classification for extant ferns. *Taxon* 55(3): 705-731.
***Coryphopteris* Holttum** ⊕
Occurrence: Absent
Holttum, R.E. 1971: Studies in the family Thelypteridaceae III: a new system of genera in the Old World. *Blumea* 19: 17-52.
***Cyclosorus* Link** ☉⊕
Origin: Non-endemic; Occurrence: Wild
Smith, A.R.; Pryer, K.M.; Schuettpelez, E.; Korall, P.; Schneider, H.; Wolf, P.G. 2006: A classification for extant ferns. *Taxon* 55(3): 705-731.
***Cyclosorus interruptus* (Willd.) H.Itô** ⊕
Origin: Non-endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
***Lastrea* Bory** ⊕☉☉ ⊕
Occurrence: Absent
Holttum, R.E. 1971: Studies in the family Thelypteridaceae III: a new system of genera in the Old World. *Blumea* 19: 17-52.
***Macrothelypteris* (H.Itô) Ching** ☉⊕
Origin: Non-endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
***Pneumatopteris* Nakai** ☉⊕
Origin: Non-endemic; Occurrence: Wild
Smith, A.R.; Pryer, K.M.; Schuettpelez, E.; Korall, P.; Schneider, H.; Wolf, P.G. 2006: A classification for extant ferns. *Taxon* 55(3): 705-731.
***Pneumatopteris pennigera* (G.Forst.) Holttum** ⊕
Origin: Non-endemic; Occurrence: Wild
Brownsey, P.J.; Smith-Dodsworth, J.C. 2000: *New Zealand ferns and allied plants*. Auckland, David Bateman. 168 p.
Thelypteridaceae Pic.Serm. ☉☉⊕
Origin: Non-endemic; Occurrence: Wild
Smith, A.R.; Cranfill, R.B. 2002: Intrafamilial relationships of the thelypteroid ferns (Thelypteridaceae). *American Fern Journal* 92: 131-149.
***Thelypteris* Schmidel** ☉⊕
Origin: Non-endemic; Occurrence: Wild
Holttum, R.E. 1977: The family Thelypteridaceae in the Pacific and Australasia. *Allertonia* 1: 169-234.
***Thelypteris palustris* Schott** ⊕☉
Occurrence: Absent

- Salviniales
 Marsileaceae
Calamistrum L. ex Kuntze ☉
 = ***Pilularia* L.**
- Psilotopsida
 Ophioglossales
 Ophioglossaceae
***Botrychium* Sw.** ☉Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 Xianchun, Z.; Quanru, L.; Sahashi, N.. 2013: Ophioglossaceae. *In: Lycopodiaceae through Polypodiaceae*. 2-3 ed. *Ophioglossaceae*
- Botrychium australe* R.Br.** Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 de Lange, P.J.; Murray, B.G.; Dawson, P.M. 2004: Contributions to a chromosome atlas of the New Zealand flora – 38. Counts for 50 families. *New Zealand Journal of Botany* 42: 873-904.
- Botrychium ternatum* (Thunb.) Sw.** ☉⊖
 Occurrence: Absent
- Ophioglossaceae Martinov** ☉ⓂⓂ
 Origin: Non-endemic; Occurrence: Wild
 Smith, A.R.; Pryer, K.M.; Schuettpelz, E.; Korall, P.; Schneider, H.; Wolf, P.G. 2006: A classification for extant ferns. *Taxon* 55(3): 705-731.
- Ophioglossum* L.** ☉Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 Chinnock, R.J.. 1998: Ophioglossaceae. *In: Flora of Australia*. 48 ed. *Ophioglossaceae*99-109.
- Ophioglossum coriaceum* A.Cunn.** ☉
 Origin: Endemic; Occurrence: Wild
- Ophioglossum costatum* R.Br. ⊖
 = ***Ophioglossum petiolatum* Hook.**
- Ophioglossum lusitanicum* L. ⊖
Ophioglossum lusitanicum subsp. *coriaceum* (A.Cunn.) R.T.Clausen ☉
 = ***Ophioglossum coriaceum* A.Cunn.**
- Ophioglossum pedunculatum* Desv. ☉
 = ***Ophioglossum petiolatum* Hook.**
- Ophioglossum vulgatum* L. ☉
 = ***Ophioglossum petiolatum* Hook.**
- Sceptridium* Lyon ☉
 = ***Botrychium* Sw.**
- Sceptridium biforme* (Colenso) Lyon
 = ***Botrychium biforme* Colenso**
- Psilotales
 Psilotaceae
Bernhardia Willd. ex Bernh. ☉
 = ***Psilotum* Sw.**
- Ulotrizophyceae
 Chaetophorales
Chaetophorales ☉
- Chlorosarcinales
 Chlorosarcinaceae
Chlorosarcinaceae ☉
- Siphonocladales
 Cladophoraceae
Cladophora lyallii Harv. ☉
 = ***Wittrockiella lyallii* (Harv.) C.Hoek, Ducker & Womersley**
- Cladophorella*** ⊖
- Trentepohliales
Trentepohliales ☉
- Ulotrichales
Ulotrichales ☉
- Ulvales
Ulvales ☉

Ulvophyceae
Cladophorales
Pithophoraceae
***Cladophorella calcicola* F.E. Fritsch** ©
***Pithophoraceae* Wittr.** ©

