



Plant Names Database: Quarterly changes

30 November 2015



Landcare Research
Manaaki Whenua

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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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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 14 September 2015 and 29 November 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.

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Lejeunea cyanophora	23
Lejeunea dentata	23
Lembidium cucullatum	25
Lembidium stereophyllum	25
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Lepidozia beckettiana	25
Lepidozia corticola	25
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Radula novae-hollandiae	28		
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Riccardia australis	29		
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Hierarchical checklist of changes

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

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

Ascomycetes

Lecanorales

Lecanoraceae

Lecanora flotoviana Spreng. ⓄⓅ

Occurrence: Absent

Peltigerales

Lobariaceae

Pseudocyphellaria nermula D.J.Galloway ⊖ Ⓣ

= **Podostictina nermula de Lange & D.J.Galloway**

de Lange, P.J.; Galloway, D.J. 2015: Lichen notes from the Kermadec Islands. I. Lobariaceae. *Bulletin of the Auckland Museum* 20: 141-170.

Bryatae

Cynontodium Hedw. ⓈⓄⓅ

= **Distichium Bruch & Schimp.**

Desmatodon lingulatus (Hook.f. & Wilson) Sainsbury ⊖

= **Didymodon tophaceus (Brid.) Lisa**

Eucladium irroratum (Mitt.) A.Jaeger ⓈⓅ

= **Weissia irrorata Mitt.**

Leskea nitens Brid. ⊖

= **Catagonium nitens (Brid.) Cardot**

Amblystegiaceae

Calliergonella Loeske Ⓞ

Origin: Exotic; Occurrence: Wild

Bartramiaceae

Philonotis australis A.Jaeger Ⓢ

= **Philonotis pyriformis (R.Br.bis) Wijk & Margad.**

Cryphaeaceae

Cryphaea tenella (Schwägr) Müll.Hal. Ⓢ

Origin: Non-endemic; Occurrence: Wild

Daltoniaceae

Calyptrochaeta apiculata var. tasmanica (Broth.) Fife Ⓣ

Origin: Non-endemic; Occurrence: Wild

Fife, A.J. 1995: Checklist of the mosses of New Zealand. *Bryologist* 98: 313-337.

Dicranaceae

Campylopodium (Müll.Hal.) Besch. Ⓢ

Origin: Non-endemic; Occurrence: Wild

Campylopus bicolor (Müll.Hal.) Hook.f. & Wilson var. *bicolor* ⊖

= **Campylopus bicolor (Müll.Hal.) Hook.f. & Wilson**

Campylopus bicolor var. *ericeticola* (Müll.Hal.) Dixon ⊖

= **Campylopus bicolor (Müll.Hal.) Hook.f. & Wilson**

Chorisodontium aciphyllum sensu Bartlett & Frahm ⊖

= **Dicranum trichopodum Mitt.**

Dicranella Schimp. Ⓢ

Origin: Non-endemic; Occurrence: Wild

Dicranoloma trichopodum (Mitt.) Broth. ⊖

= **Dicranum trichopodum Mitt.**

Dicranum bicolor Müll.Hal. ⊖

= **Campylopus bicolor (Müll.Hal.) Hook.f. & Wilson**

Dicranum trichopodum Mitt. ⊖

Origin: Non-endemic; Occurrence: Wild

Dicranum vaginatum Hook. ⒶⓈ

= **Dicranella vaginata (Hook.) Cardot**

Holomitrium cylindraceum (P.Beauv.) Wijk & Margad. Ⓟ

Occurrence: Absent

- Holomitrium cylindraceum* var. *cucullatum* (Besch.) Wijk & Margad.** ⑥
 Occurrence: Absent
Holomitrium trichopodum (Mitt.) Klazenga ⑥
 = ***Dicranum trichopodum* Mitt.**
Trichodontium (Dixon) Fife ⑤⑥
 = **unknown**
- Ditrichaceae
Ditrichum calcareum Broth. ⑤⑦
 = ***Ditrichum brachycarpum* Hampe**
 Seppelt, R.D. 1980: *Ditrichum brachycarpum*, *D. calcareum*, and *D. subbrachycarpum* in Australasia. *Journal of Bryology* 11: 43-48.
Ditrichum flexifolium Hampe ⑤
 = ***Ditrichum difficile* (Duby) M.Fleisch.**
- Funariaceae
***Entosthodon subnudus* var. *subcuspidatus* (Broth.) Fife** ⑦
 Origin: Endemic; Occurrence: Wild
 Fife, A.J. 1995: Checklist of the mosses of New Zealand. *Bryologist* 98: 313-337.
Funaria glabra sensu Sainsbury ⑤
 = ***Entosthodon radians* (Hedw.) Müll.Hal.**
Funaria subnuda Taylor ⑥
 = ***Entosthodon subnudus* (Taylor) Fife**
Physcomitrella readeri (Müll.Hal.) I.G.Stone & G.A.M.Scott
 = ***Physcomitrella patens* subsp. *readeri* (Müll.Hal.) B.C.Tan**
***Physcomitrium* (Brid.) Brid.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Hookeriaceae
Hookeria arbuscula Sm. ⑥
 = ***Camptochaete arbuscula* (Sm.) Reichardt**
- Hypnaceae
Hypnum cuspidigerum Schwägr. ④⑤
 = ***Racopilum cuspidigerum* (Schwägr.) Ångstr.**
Hypnum microcarpum Hedw. ⑤
 = ***Distichophyllum microcarpum* (Hedw.) Mitt.**
Hypnum polystichum Mitt. ⑥
 = ***Wijkia extenuata* (Brid.) H.A.Crum**
Hypnum spininervium Hook. ⑥
 = ***Hypnodendron spininervium* (Hook.) A.Jaeger & Sauerb.**
- Hypnodendraceae
***Hypnodendron spininervium* (Hook.) A.Jaeger & Sauerb.** ⑤
 Origin: Non-endemic; Occurrence: Wild
Hypnodendron spininervium* (Hook.) A.Jaeger & Sauerb. subsp. *spininervium ⑤
 Origin: Endemic; Occurrence: Wild
- Hypopterygiaceae
Canalohypopterygium commutatum (Müll.Hal.) W.Frey & A.Schaepe ⑤
 = ***Canalohypopterygium tamariscinum* (Hedw.) Kruijer**
- Meteoriaceae
***Papillaria* (Müll.Hal.) Lorentz** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Mitteniaceae
***Mittenia* Lindb.** ⑦
 Origin: Non-endemic; Occurrence: Wild
Mitteniaceae ⑦
 Origin: Non-endemic; Occurrence: Wild
- Mniaceae
Pohlia albicans Lindb. ⑤
 = ***Pohlia wahlenbergii* (F.Weber & D.Mohr) Andr.**
***Schizymenium bryoides* Harv.** ⑤
 Origin: Non-endemic; Occurrence: Wild
- Phyllogoniaceae
Catagonium politum (Hook.f. & Wilson) Dusén ⑥
 = ***Catagonium nitens* (Brid.) Cardot**
- Pleurophascaceae
Pleurophascaceae ⑦
 Origin: Non-endemic; Occurrence: Wild

Pottiaceae

- Acaulon apiculatum* Mitt. ☉
= ***Acaulon integrifolium* Müll.Hal.**
Anoetangium humboldtii var. *australe* Hook.f. & Wilson ☉
= ***Rhacocarpus purpurascens* (Brid.) Paris**
Barbula pagorum Milde ☹
= ***Syntrichia laevipila* Brid.**
Didymodon lingulatus (Hook.f. & Wilson) Broth. ☹
= ***Didymodon tophaceus* (Brid.) Lisa**
Gymnostomum patulum C.Knight ①
= ***Weissia patula* (C.Knight) Fife**
Fife, A.J. 1995: Checklist of the mosses of New Zealand. *Bryologist* 98: 313-337.
Pottia davalliana (Sm.) C.E.O.Jensen ☉
= ***Microbryum davallianum* (Sm.) R.H.Zander**
Pterygoneurum cavifolium (Ehrh.) Jur. ☹
Syntrichia pagorum (Milde) J.J.Amann ☹
= ***Syntrichia laevipila* Brid.**
***Syntrichia rubella* (Hook.f. & Wilson) R.H.Zander** ☉Ⓟ
Occurrence: Absent
Tetracoscinodon R.Br.bis ☹
= **unknown**
Tetracoscinodon hectorii R.Br.bis ☹
= ***Weissia irrorata* Mitt.**
Tetracoscinodon irroratus (Mitt.) R.H.Zander ☹
= ***Weissia irrorata* Mitt.**
Tortula laevipila sensu (Brid.) Schwägr. ☉☹
= ***Syntrichia laevipila* Brid.**
Tortula pagorum (Milde) De Not. ☹
= ***Syntrichia laevipila* Brid.**
Trichostomum chilense Mont. ☉
= ***Chrysoblastella chilensis* (Mont.) Reimers**
Trichostomum elongatum Hook.f. & Wilson ①☉
= ***Ditrichum cylindricarpum* (Müll.Hal.) F.Muell.**
Trichostomum lingulatum Hook.f. & Wilson ☹
= ***Didymodon tophaceus* (Brid.) Lisa**
***Weissia controversa* var. *gymnostoma* Sainsbury** ☹
***Weissia irrorata* Mitt.** ☉Ⓟ☹
Origin: Non-endemic; Occurrence: Wild
***Weissia patula* (C.Knight) Fife** ①
Origin: Endemic; Occurrence: Wild
Fife, A.J. 1995: Checklist of the mosses of New Zealand. *Bryologist* 98: 313-337.
Weissia viridula var. *gymnostoma* Dixon ☹
= ***Weissia controversa* var. *gymnostoma* Sainsbury**

Sematophyllaceae

- Rhaphidorrhynchium* Besch. ex M.Fleisch.** ☉
Origin: Non-endemic; Occurrence: Wild
Rhaphidostegium kirkii (Beckett) Broth. ☉
= ***Sematophyllum kirkii* (Beckett) Paris**
Taxithelium polystichum (Mitt.) A.Jaeger ☉
= ***Wijkia extenuata* (Brid.) H.A.Crum**

Thuidiaceae

- Thuidium* (*Thuidiopsis*) Broth. ☉
= ***Thuidiopsis* (Broth.) M.Fleisch.**

Cyanophyceae

Oscillatoriales

Phormidiaceae

- Spirulina* Turpin ex Gomont** ☉

Equisetopsida

Equisetales

- Equisetales* DC. ex Bercht. & J.Presl** ☉Ⓟ
Origin: Exotic; Occurrence: Wild

- Ginkgoopsida
 Ginkgoales
 Ginkgoaceae
Ginkgo L. ©Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Hepaticae
 Calobryales
 Haplomitriaceae
Haplomitriaceae ©ⓅⓉ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Jungermanniales
 Acrobolbaceae
Acrobolbus perpusillus var. denticulatus (J.J.Engel et Glenny) Briscoe ©
 Origin: Endemic; Occurrence: Wild
Austrolophozia R.M.Schust. ©Ⓣ
 Origin: Non-endemic; Occurrence: Wild
 Schuster, R.M. 1963: Studies on Antipodal Hepaticae I. Annotated keys to the genera of
 Antipodal Hepaticae with special reference to New Zealand and Tasmania. *Journal of the
 Hattori Botanical Laboratory* 26: 185-309.
Gymnanthe cinerascens (Lehm. & Lindenb.) Mitt. ©
 = **Acrobolbus cinerascens (Lehm. & Lindenb.) Bastow**
Marsupellopsis (Schniffn.) Berggr. ©
 = **Acrobolbus Nees**
Marsupellopsis cinerascens (Lehm. & Lindenb.) Berggr. ©
 = **Acrobolbus cinerascens (Lehm. & Lindenb.) Bastow**
- Adelanthaceae
Adelanthaceae Mitt. ©ⓅⓈⓉ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
Adelanthus capillaris (Berggr.) E.A.Hodgs. ©
 = **Adelanthus falcatus (Hook.) Mitt.**
Adelanthus gemmiparus (R.M.Schust.) E.A.Hodgs. Ⓟ
 Origin: Non-endemic; Occurrence: Wild
Calyptrocolea R.M.Schust. Ⓣ
 = **Adelanthus Mitt.**
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
Wettsteinia schusteriana Grolle Ⓣ
 Origin: Endemic; Occurrence: Wild
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Antheliaceae
Anthelia (Dumort.) Dumort. ©
Antheliaceae R.M.Schust. ©ⓅⓈⓉ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Brevianthaceae
Brevianthus J.J.Engel & R.M.Schust. ©ⓅⓈⓉ
 Origin: Non-endemic; Occurrence: Wild
 Renner, M.A.M.; Engel, J.J.; Patzak, S.D.F.; Heinrichs, J. 2015: A new species of
Brevianthus (Brevianthaceae, Marchantiophyta) from New Caledonia with unusual
 underleaf production. *PhytoKeys* 50: 43-60.
Brevianthus flavus subsp. crenulatus J.J.Engel ©Ⓣ
 Origin: Endemic; Occurrence: Wild
 Renner, M.A.M.; Engel, J.J.; Patzak, S.D.F.; Heinrichs, J. 2015: A new species of
Brevianthus (Brevianthaceae, Marchantiophyta) from New Caledonia with unusual
 underleaf production. *PhytoKeys* 50: 43-60.
- Calypogeiaceae
Calypogeia Raddi ©Ⓟ
 Origin: Non-endemic; Occurrence: Wild

- Calypogeia sphagnicola* (Arnell & J.Perss.) Warnst. & Loeske** ☉
 Origin: Non-endemic; Occurrence: Wild
- Calypogeiaceae Arnell** ☉☐☉Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. In :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Mnioloma novaezelandiae* J.J.Engel** ☉
 Origin: Endemic; Occurrence: Wild
- Cephaloziaceae
- Cephalozia* (Dumort.) Dumort.** ☉
 Origin: Non-endemic; Occurrence: Wild
- Cephalozia argentea* (Hookf. & Taylor) Lindenb. ☉Ⓜ
 = ***Zoopsis argentea* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
- Cephalozia badia* f. *minor* Grolle ☉
 = ***Cephalozia badia* (Gottsche) Steph.**
- Cephalozia cucullifolia* Steph. ☉
 = ***Cephalozia badia* (Gottsche) Steph.**
- Cephalozia nutans* (Hook.f. & Taylor) Spruce Ⓜ
 = ***Lembidium nutans* (Hook.f. & Taylor) Mitt.**
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. In :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Cephalozia pachygyna* J.J.Engel** ☉
 Origin: Endemic; Occurrence: Wild
- Cephalozia* (*Cephaloziella*) Spruce ☉
 = ***Cephaloziella* (Spruce) Schiffn.**
- Cephaloziaceae Mig.** ☉☐☉Ⓜ
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. In :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Hygrobiella australis* Steph. Ⓜ
 = ***Hygrolembidium australe* (Steph.) Grolle**
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. In :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Cephaloziellaceae
- Cephaloziella* (Spruce) Schiffn.** ☉
 Origin: Non-endemic; Occurrence: Wild
- Cephaloziella arctica* subsp. *subantarctica* R.M.Schust
 = ***Cephaloziella varians* subsp. *subantarctica* (R.M.Schust.) R.M.Schust. ex J.J. Engel**
- Cephaloziella byssacea* subsp. *grandiretis* R.M.Schust. Ⓜ
 = ***Cephaloziella grandiretis* (R.M.Schust.) R.M.Schust.**
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. In :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Cephaloziella exiliflora* (Gottsche, Lindenb. & Nees) Douin** ☉
 Origin: Non-endemic; Occurrence: Wild
- Cephaloziella hispidissima* R.M.Schust. ☉Ⓜ
 = ***Cephaloziella verrucosa* Steph.**
 Váňa, J.; Söderström, L.; Hagborg, A.; Von Konrat, M. : Notes on Early Land Plants
 Today. 61. New synonyms and new combinations in Cephaloziaceae and
 Cephaloziellaceae (Marchantiophyta). *Phytotaxa* 183(4): 290-292.
- Cephaloziella pseudocrassigyna* J.J.Engel** ☉
 Origin: Endemic; Occurrence: Wild
- Cephaloziella rufobrunnea* R.M.Schust. ☉Ⓜ
 = ***Marsupella sprucei* (Limpr.) Bernet**
 Váňa, J.; Söderström, L.; Hagborg, A.; Von Konrat, M. : Notes on Early Land Plants
 Today. 61. New synonyms and new combinations in Cephaloziaceae and
 Cephaloziellaceae (Marchantiophyta). *Phytotaxa* 183(4): 290-292.
- Cephaloziella varians* subsp. *subantarctica* (R.M.Schust.) R.M.Schust. ex J.J. Engel**
 ☉☉
 Origin: Non-endemic; Occurrence: Wild
- Cephaloziella varians* subsp. *subantarctica* (R.M.Schust.) R.M.Schust. ex J.J.Engel ☉
 Cephaloziellaceae Douin ☉☉Ⓜ
 = ***Jungermanniales***

Engel, J.J.; Glenny, D. 2008: *A Flora of the Liverworts and Hornworts of New Zealand. Monographs in Systematic Botany from the Missouri Botanical Garden* St. Louis, Missouri Botanical Garden. 897 p.

Frullaniaceae

Frullania reptans Mitt. ☉ ①

= ***Frullania probosciphora* Taylor**

Hamlin, B.G. 1972: Hepaticae of New Zealand, Parts I and II. Index of binomials and preliminary checklist. *Records of the Dominion Museum* 7: 243-366.

Geocalycaceae

Chiloscyphus notophyllus (Hook.f. & Taylor) Gottsche, Lindenb. & Nees ☉

= ***Clasmatocolea notophylla* (Hook.f. & Taylor) Grolle**

Chiloscyphus vestitus Colenso ☉

= ***Heteroscyphus triacanthus* (Hook.f. & Taylor) Schiffn.**

Clasmatocolea paucistipula (Rodw.) Grolle ☉

= ***Hepatosolonophora paucistipula* (Rodway) J.J.Engel**

Heteroscyphus odoratus (Mitt.) Schiffn. ☉

= ***Heteroscyphus triacanthus* (Hook.f. & Taylor) Schiffn.**

***Heteroscyphus parallelifolius* J.J.Engel** ☉

Origin: Endemic; Occurrence: Wild

***Leptophyllopsis* R.M.Schust.** ☉ ①

Schuster, R.M. 1963: Studies on Antipodal Hepaticae I. Annotated keys to the genera of Antipodal Hepaticae with special reference to New Zealand and Tasmania. *Journal of the Hattori Botanical Laboratory* 26: 185-309.

Lophocolea australis (Hook.f. & Taylor) Mitt. ☉

= ***Leptoscyphus australis* (Hook.f. & Taylor) R.M.Schust.**

Lophocolea polyclada Hook.f. & Taylor ☉

= ***Heteroscyphus polycladus* (Hook.f. & Lév.) R.M.Schust.**

***Stolonivector* J.J.Engel** ☉

Origin: Non-endemic; Occurrence: Wild

Goebeliellaceae

***Goebeliella* Steph.** ☉

Origin: Non-endemic; Occurrence: Wild

Gymnomitriaceae

Acolea lutescens (Lehm. & Lindenb.) Trevis. ☉

= ***Notoscyphus lutescens* (Lehm. & Lindenb.) Mitt.**

***Cephalomitrium* R.M.Schust.** ☉

Origin: Non-endemic; Occurrence: Wild

Cesius erosus Carrington & Pearson ☉

= ***Nothogymnomitrium erosum* (Carrington & Pearson) R.M.Schust.**

Cesius lutescens (Lehm. & Lindenb.) Kuntze ☉

= ***Notoscyphus lutescens* (Lehm. & Lindenb.) Mitt.**

Chondrophyllum cucullatum Herzog ☉

= ***Herzogobryum vermiculare* (Schiffn.) Grolle**

Gymnomitriaceae H.Klinggr. ☉ ① ② ③ ④

Origin: Non-endemic; Occurrence: Wild

Engel, J.J.; Glenny, D. 2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* : *Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897

***Gymnomitrium* Corda** ☉ ①

Origin: Non-endemic; Occurrence: Wild

Gymnomitrium atropicillum Hook.f. & Taylor ☉

= ***Herzogobryum atropicillum* (Hook.f. & Taylor) Grolle**

Gymnomitrium lutescens (Lehm. & Lindenb.) Gottsche ☉

= ***Notoscyphus lutescens* (Lehm. & Lindenb.) Mitt.**

Gymnomitrium orbiculatum Colenso ① ② ③

= ***Solenostoma orbiculatum* (Colenso) R.M.Schust.**

Herzogobryum cucullatum (Herzog) Grolle ☉

= ***Herzogobryum vermiculare* (Schiffn.) Grolle**

Herzogobryum filiarum Grolle ☉

= ***Cephalomitrium aterrimum* (Steph.) R.M.Schust.**

***Marsupella* Dumort.** ①

Origin: Non-endemic; Occurrence: Wild

Engel, J.J.; Glenny, D. 2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* : *Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897

***Marsupella ustulata* (Heubener) Spruce** ☉

- Marsupella ustulata Spruce** (P)S(=)
 Occurrence: Absent
Sarcocyphos Corda (S)
 = **Marsupella Dumort.**
Sarcocyphos perigonialis (Hook.f. & Taylor) Gottsche, Lindenb. & Nees (S)
 = **Andrewsianthus perigonialis** (Hook.f. & Taylor) R.M.Schust.
Sarcocyphos sparsifolius Lindb. (A)S
 = **Marsupella sparsifolia** (Lindb.) Dumort.
Sarcocyphos sprucei Limpr. (A)S
 = **Marsupella sprucei** (Limpr.) Bernet
- Herbertaceae
Herbertus attenuatus (Mitt.) Kuntze (S)
 = **Lepicolea attenuata** (Mitt.) Steph.
- Jackiellaceae
Jackiellaceae R.M.Schust. (P)S(=)T
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. In :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Jungermanniaceae
Anastrophyllum subcomplicatum (Lehm. & Lindenb.) Steph. (S)
 = **Anastrophylopsis subcomplicata** (Lehm. & Lindenb.) Váňa & L.Söderstr.
Anastrophyllum (*Schizophyllum*) R.M.Schust. (S)
 = **Schizophylopsis Váňa & L.Söderström,**
Andrewsianthus marionensis (S.W.Arnell) Grolle (P)S(=)T
 Origin: Non-endemic; Occurrence: Wild
 Váňa, J.; Söderström, L.; Hagborg, A.; von Konrat, M. 2013: Notes on early land plants.
 32. New synonym in *Andrewsianthus* and a transfer to *Tritomaria* (Lophoziaceae,
 Marchantiophyta). *Phytotaxa* 81(1): 22-25.
Andrewsianthus planifolius J.J.Engel (S)
 = **Andrewsianthus perigonialis** (Hook.f. & Taylor) R.M.Schust.
Chandonanthus squarrosus (Hook.) Schiffn. (S)
 Origin: Non-endemic; Occurrence: Wild
Cryptochila acinacifolia (Hook.f. & Taylor) Grolle
 = **Syzygiella acinacifolia** (Hook.f. & Taylor) K.Feldberg, Váňa, Hentschel & Heinrichs
Isopaches bicrenatus (Schmidel ex Hoffm.) Buch (A)S
 = **Lophozia bicrenata** (Schmidel ex Hoffm.) Dumort.
Jamesoniella acinacifolia (Hook.f. & Taylor) Berggr. (S)T
 = **Syzygiella acinacifolia** (Hook.f. & Taylor) K.Feldberg, Váňa, Hentschel & Heinrichs
Jamesoniella allisonii E.A.Hodgs. (S)T
 = **Cuspidatula kirkii** (Steph.) K.Feldberg, Váňa, Hentschel & Heinrichs
Jamesoniella cambewarrana Steph. (S)T
 = **Syzygiella tasmanica** (Hook.f. & Taylor) K.Feldberg, Váňa, Hentschel & Heinrichs
Jamesoniella grandiflora (Lindenb. & Gottsche) Jack & Steph. (S)T
 = **Syzygiella sonderi** (Gottsche) K.Feldberg, Váňa, Hentschel & Heinrichs
Jamesoniella patula Steph. (S)T
 = **Syzygiella nigrescens** (Steph.) K.Feldberg, Váňa, Hentschel & Heinrichs
Jamesoniella scolopendrina Berggr. (S)T
 = **Cuspidatula kirkii** (Steph.) K.Feldberg, Váňa, Hentschel & Heinrichs
Jungermannia anisostoma Lehm & Lindenb. (S)
 = **Acromastigum anisostomum** (Lehm. & Lindenb.) A.Evans
Jungermannia argentea Hook.f. & Taylor (S)T
 = **Zoopsis argentea** (Hook.f. & Taylor) Gottsche, Lindenb. & Nees
Jungermannia bicrenata Schmidel ex Hoffm. (S)
 = **Lophozia bicrenata** (Schmidel ex Hoffm.) Dumort.
Jungermannia bicrenata Schmidel (S)
 = **Lophozia bicrenata** (Hoffm.) Dumort.
Jungermannia canaliculata Hook.f. & Taylor (S)
 = **Chiloscyphus canaliculatus** Gottsche, Lindenb. & Nees
Jungermannia dispar Mont. ex. Hook.f. & Taylor (S)T
 = **Kurzia hippuroides** (Hook.f. & Taylor) Grolle
Jungermannia dispar Taylor & Hook.f. (S)S(=)T
 = **Kurzia hippuroides** (Hook.f. & Taylor) Grolle
Jungermannia divaricata Sm. (S)S(=)T
 = **Cephaloziella byssacea** (Roth) Warnst.

- Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* : *Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897
- Jungermannia divaricata* Nees ☉
- = ***Acromastigum divaricatum* (Nees) A.Evans**
- Jungermannia domestica* Gottsche ☉ ①
- = ***Diplophyllum obtusifolium* subsp. *domesticum* (Gottsche) Váňa**
- Váňa, J.; Söderström, L.; Hagborg, A.; von Konrat, M. 2013: Early Land Plants today. 13. New names and synonyms in *Diplophyllum* (Scapaniaceae, Marchantiophyta). *Phytotaxa* 76(3): 28-30.
- Jungermannia hippuroides* Hook.f. & Taylor ☉ ①
- = ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**
- Jungermannia humilis* Hook.f. & Taylor ①☉
- = ***Clasmatocolea humilis* (Hook.f. & Taylor) Grolle**
- Jungermannia incurvicolla* Hook.f. & Taylor ☉
- = ***Plagiochila incurvicolla* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
- Jungermannia latitans* Hook.f. & Taylor ①☉ ①
- = ***Microlejeunea latitans* (Hook.f. & Taylor) Heinrichs, Schäf.-Verw., Pócs & S.Dong**
- Dong, S.; Schäfer-Verwimp, A.; Pócs, T.; Feldberg, K.; Czymaj, A.; Schmidt, A.R.; Schneider, H.; Heinrichs, J. 2013: Size doesn't matter—recircumscription of *Microlejeunea* (Lejeuneaceae, Porellales) based on molecular and morphological evidence. *Phytotaxa* 85(2): 41-55.
- Jungermannia patentissima* Hook.f. & Taylor
- = ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**
- Jungermannia pusilla* L. ①☉☉
- = ***Fossombronina pusilla* (L.) Dumort.**
- Jungermannia schismoides* Mont. ☉ ①
- = ***Anastrophylopsis subcomplicata* (Lehm. & Lindenb.) Váňa & L.Söderstr.**
- Jungermannia squarrosula* Hook.f. & Taylor ☉
- = ***Frullania squarrosula* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
- Jungermannia tenuinervis* Hook.f. & Taylor ①☉
- = ***Symphogyna tenuinervis* (Hook.f. & Taylor) Grolle**
- Jungermanniaceae Rchb.** ☉①☉①
- Origin: Non-endemic; Occurrence: Wild
- Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* : *Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897
- Lophozia autoica* R.M.Schust.** ☉
- Origin: Endemic; Occurrence: Wild
- Lophozia badia* (Gottsche) Steph. ☉
- = ***Cephalozia badia* (Gottsche) Steph.**
- Lophozia bicrenata* (Schmidel ex Hoffm.) Dumort.** ☉
- Origin: Non-endemic; Occurrence: Wild
- Lophozia excisa* (Dicks.) Dumort. ①
- = ***Lophoziopsis excisa* (Dicks.) Konstant. & Vilnet**
- Konstantinova, N.A.; Vilnet, A.A. 2010[2009] : New taxa and new combinations in Jungermanniales (Hepaticae). *Arctoa* 18: 65-67.
- Lophozia herzogiana* E.A.Hodgs. & Grolle** ☉
- Origin: Non-endemic; Occurrence: Wild
- Lophozia marionensis* S.W.Arnell ☉
- = ***Andrewsianthus marionensis* (S.W.Arnell) Grolle**
- Lophozia propagulifera* (Gottsche) Steph. ①
- = ***Lophoziopsis excisa* (Dicks.) Konstant. & Vilnet**
- Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* : *Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897
- Solenostoma* Mltt.** ☉
- Origin: Non-endemic; Occurrence: Wild
- Solenostoma cryptogynum* J.J.Engel** ☉
- Origin: Endemic; Occurrence: Wild
- Solenostoma inundatum* (Hook.f. & Taylor) Steph.** ☉
- Origin: Non-endemic; Occurrence: Wild
- Syzygiella teres* (Carrington & Pearson) Váňa** ☉
- Tritomaria* Loeske** ☉
- Origin: Non-endemic; Occurrence: Wild
- Tritomaria exsecta* (Schrad.) Loeske** ☉
- Origin: Non-endemic; Occurrence: Wild

Tritomaria exsecta* (Schrad.) Loeske subsp. *exsecta ☉

Occurrence: Absent

***Tritomaria exsecta* subsp. *novaezelandiae* J.J.Engel** ①

Origin: Endemic; Occurrence: Wild

Engel, J.J.; Glenny, D. 2008: A Flora of the Liverworts and Hornworts of New Zealand. In : *Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897

Lejeuneaceae

***Acrolejeunea securifolia* (Nees) Steph.** ☉

Origin: Non-endemic; Occurrence: Wild

Acrolejeunea securifolia* (Nees) Steph. subsp. *securifolia ☉

Origin: Non-endemic; Occurrence: Wild

***Austrolejeunea conchophylla* (Grolle) Pócs** ☉

Origin: Non-endemic; Occurrence: Wild

Cheilolejeunea curnowii Steph. ☹

= **unknown**

Drepanolejeunea filicuspis Steph. ①☉☹①

= ***Microlejeunea filicuspis* (Steph.) Heinrichs, Schäf.-Verw., Pócs & S.Dong**

Dong, S.; Schäfer-Verwimp, A.; Pócs, T.; Feldberg, K.; Czymaj, A.; Schmidt, A.R.; Schneider, H.; Heinrichs, J. 2013: Size doesn't matter—recircumscription of *Microlejeunea* (Lejeuneaceae, Porellales) based on molecular and morphological evidence. *Phytotaxa* 85(2): 41-55.

Drepanolejeunea latitans (Hook.f. & Taylor) Steph. ☹①

= ***Microlejeunea latitans* (Hook.f. & Taylor) Heinrichs, Schäf.-Verw., Pócs & S.Dong**

Dong, S.; Schäfer-Verwimp, A.; Pócs, T.; Feldberg, K.; Czymaj, A.; Schmidt, A.R.; Schneider, H.; Heinrichs, J. 2013: Size doesn't matter—recircumscription of *Microlejeunea* (Lejeuneaceae, Porellales) based on molecular and morphological evidence. *Phytotaxa* 85(2): 41-55.

Drepanolejeunea minima Steph. ☹

= ***Microlejeunea latitans* (Hook.f. & Taylor) Heinrichs, Schäf.-Verw., Pócs & S.Dong**

Harpalejeunea ②②

Occurrence: Absent

Harpalejeunea colensoi Steph. ☹

= ***Microlejeunea latitans* (Hook.f. & Taylor) Heinrichs, Schäf.-Verw., Pócs & S.Dong**

Harpalejeunea filicuspis (Steph.) Mizut. ☹①

= ***Microlejeunea filicuspis* (Steph.) Heinrichs, Schäf.-Verw., Pócs & S.Dong**

Dong, S.; Schäfer-Verwimp, A.; Pócs, T.; Feldberg, K.; Czymaj, A.; Schmidt, A.R.; Schneider, H.; Heinrichs, J. 2013: Size doesn't matter—recircumscription of *Microlejeunea* (Lejeuneaceae, Porellales) based on molecular and morphological evidence. *Phytotaxa* 85(2): 41-55.

Harpalejeunea latitans (Hook.f. & Taylor) Grolle ☹①

= ***Microlejeunea latitans* (Hook.f. & Taylor) Heinrichs, Schäf.-Verw., Pócs & S.Dong**

Dong, S.; Schäfer-Verwimp, A.; Pócs, T.; Feldberg, K.; Czymaj, A.; Schmidt, A.R.; Schneider, H.; Heinrichs, J. 2013: Size doesn't matter—recircumscription of *Microlejeunea* (Lejeuneaceae, Porellales) based on molecular and morphological evidence. *Phytotaxa* 85(2): 41-55.

Lejeunea ceylanica Gottsche ☹①

= ***Cheilolejeunea ceylanica* (Gottsche) R.M.Schust. & Kachroo**

Braggins, J.E.; Renner, M.A.M.; de Lange, P.J. 2014: Additions to the liverwort flora of the Kermadec Islands, New Zealand Botanical Region. *Telopea* 17: 183-194.

***Lejeunea cyanophora* R.M.Schust.** ①

Origin: Endemic; Occurrence: Wild

Schuster, R.M. 1963: Studies on Antipodal Hepaticae I. Annotated keys to the genera of Antipodal Hepaticae with special reference to New Zealand and Tasmania. *Journal of the Hattori Botanical Laboratory* 26: 185-309.

Lejeunea dentata Mitt. ☹①

= ***Radula cuspidata* Steph.**

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

***Lejeunea gracilipes* (Taylor) Spruce** ☉

Origin: Non-endemic; Occurrence: Wild

Microlejeunea aucklandica Steph. ①☉

= ***Cheilolejeunea albivirens* (Hook.f. & Taylor) E.A.Hodgs.**

Microlejeunea cucullata (Reinw., Blume & Nees) J.B.Jack & Steph. ☉

= ***Metalejeunea cucullata* (Reinw., Blume & Nees) Grolle**

Nephelolejeunea Grolle ☉
= ***Austrolejeunea* (R.M.Schust.) R.M.Schust.**

Lepicoleaceae

***Lepicolea attenuata* (Mitt.) Steph.** ☉

Origin: Endemic; Occurrence: Wild

***Lepicolea scolopendra* (Hook.) Trevis.** ☉

Origin: Non-endemic; Occurrence: Wild

Lepicoleaceae ☉☐Ⓜ

Origin: Non-endemic; Occurrence: Wild

Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897

Mastigophora dispar (Mont. ex Taylor & Hook.f.) Trevis. ☐Ⓜ

= ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**

Mastigophora gottscheana (Lindenb.) Trevis. ☐

= ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**

Mastigophora patentissima (Hook.f. & Taylor) Trevis. ☐Ⓜ

= ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**

Mastigophora tenax (Grev.) Trevis. Ⓐ☉

= ***Kurzia tenax* (Grev.) Grolle**

Lepidoziaceae

Bazzania colensoana (Mitt.) Carrington & Pearson ☉

= ***Acromastigum colensoanum* (Mitt.) A.Evans**

***Bazzania involuta* (Mont.) Trevis.** ☉

Origin: Endemic; Occurrence: Wild

***Bazzania involuta* f. *elegans* (Colenso) Rodway** Ⓐ☉

Bazzania nutans (Hook.f. & Taylor) Trev. Ⓜ

= ***Lembidium nutans* (Hook.f. & Taylor) Mitt.**

Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897

Bazzania quadrata (Colenso) W.Martin & E.A.Hodgs. ☐Ⓜ

= ***Bazzania hochstetteri* (Reicht.) E.A.Hodgs.**

Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897

***Ceramanus* E.D.Cooper** ☉

Origin: Non-endemic; Occurrence: Wild

***Chloranthesia* R.M.Schust.** ☉☐☉

Origin: Non-endemic; Occurrence: Wild

***Herpetium* Nees** ☐

Occurrence: Absent

Hyalolepidozia microphylla R.M.Schust. Ⓜ

= ***Paracromastigum microphyllum* (R.M.Schust. ex J.J.Engel) E.D.Cooper**

Cooper, E.D.; Söderström, L.; Hagborg, A. von Konrat, M. 2013: Notes on early land plants. 38. New combinations and synonyms in Lepidoziaceae (Marchantiophyta).
Phytotaxa 97(2): 52-62.

Hygrolembidium stereophyllum (Herzog) R.M.Schust. Ⓜ

= ***Hygrolembidium australe* (Steph.) Grolle**

Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897

Isolembidium cucullatum (E.A.Hodgs.) R.M.Schust. Ⓜ

= ***Isolembidium anomalum* var. *cucullatum* (E.A.Hodgs.) J.J.Engel & R.M.Schust.**

Engel, J.J.; Glenny, D. 2008: *A Flora of the Liverworts and Hornworts of New Zealand. Monographs in Systematic Botany from the Missouri Botanical Garden* St. Louis, Missouri Botanical Garden. 897 p.

***Kurzia* G.Martens** Ⓜ

Origin: Non-endemic; Occurrence: Wild

Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897

Kurzia allisonii (Herzog) Grolle ☐Ⓜ

= ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**

***Kurzia helophila* var. *flaccida* J.J.Engel** ☉

Origin: Endemic; Occurrence: Wild

***Kurzia nivicola* (R.M.Schust.) E.D.Cooper** ☉

Origin: Endemic; Occurrence: Wild

- Lembidium cucullatum* E.A.Hodgs. ①
 = ***Isolembidium anomalum* var. *cucullatum* (E.A.Hodgs.) J.J.Engel & R.M.Schust.**
 Engel, J.J.; Glenny, D. 2008: *A Flora of the Liverworts and Hornworts of New Zealand. Monographs in Systematic Botany from the Missouri Botanical Garden* St. Louis, Missouri Botanical Garden. 897 p.
- Lembidium stereophyllum* Herzog ⑤①
 = ***Hygrolembidium australe* (Steph.) Grolle**
 Engel, J.J.; Glenny, D. 2008: *A Flora of the Liverworts and Hornworts of New Zealand. In : Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897
- Lembidium tenax* (Grev.) Steph. ④⑤
 = ***Kurzia tenax* (Grev.) Grolle**
- Lepidozia allisonii* Herzog ④①
 = ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**
- Lepidozia beckettiana* Steph. ④①
 = ***Neolepidozia praenitens* (Lehm. & Lindenb.) E.D.Cooper**
- Lepidozia bragginsiana* E.D.Cooper & M.A.M.Renner ⑤**
 Origin: Endemic; Occurrence: Wild
- Lepidozia cavernarum* Herzog ⑤
 = ***Paracromastigum furcifolium* (Steph.) R.M.Schust.**
- Lepidozia corticola* Steph. ④①
 = ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**
- Lepidozia dispar* (Taylor & Hook.f.) Mont. ⑤④①
 = ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**
- Lepidozia gottscheana* Lindenb. ④①
 = ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**
- Lepidozia gracillima* Carrington & Pearson ④
 = ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**
- Lepidozia hepaticola* Steph. ④
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
- Lepidozia hippuroides* (Hook.f. & Taylor) Steph. ④①
 = ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**
- Lepidozia leucocarpa* Colenso ④
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
- Lepidozia minutissima* Colenso ④
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
- Lepidozia mooreana* Steph. ⑤
 = ***Telaranea mooreana* (Steph.) R.M.Schust.**
- Lepidozia occulta* Colenso ④
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
- Lepidozia radiata* Steph. ④
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
- Lepidozia subverticillata* Colenso ④
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
- Lepidoziaceae** Limpr. ④③⑤①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenny, D. 2008: *A Flora of the Liverworts and Hornworts of New Zealand. In : Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897
- Maculia* E.A.Hodgs. ⑤
 = ***Chlorantheia* R.M.Schust.**
- Mastigobryum nutans* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees ①
 = ***Lembidium nutans* (Hook.f. & Taylor) Mitt.**
 Engel, J.J.; Glenny, D. 2008: *A Flora of the Liverworts and Hornworts of New Zealand. In : Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897
- Mastigobryum obtusatum* Colenso ④
 = ***Bazzania nitida* (F.Weber) Grolle**
- Microlepidozia allisonii* (Herzog) R.M.Schuster ④
 = ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**
- Microlepidozia hippuroides* (Hook.f. & Taylor) E.A.Hodgs. ④
 = ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**
- Micropterygium nutans* (Hook.f. & Taylor) Mitt. ⑤
 = ***Lembidium nutans* (Hook.f. & Taylor) Mitt.**
- Neogrollea** E.A.Hodgs. ④
 Origin: Non-endemic; Occurrence: Wild

- Neolepidozia corticola* (Steph.) Fulford & J.Taylor ☉ ①
 = ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**
- Neolepidozia gottscheana* (Lindenb.) Fulford & J.Taylor ☉ ①
 = ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**
- Neolepidozia tetrapila* (Hook.f & Taylor) E.D.Cooper var. *tetrapila*** ①
 Origin: Endemic; Occurrence: Wild
 Cooper, E.D.; Söderström, L.; Hagborg, A. von Konrat, M. 2013: Notes on early land plants. 38. New combinations and synonyms in Lepidoziaceae (Marchantiophyta).. *Phytotaxa* 97(2): 52-62.
- Psiloclada clandestina* subsp. *clandestina* f. *major* R.M.Schust. ☉ ①
 = ***Psiloclada clandestina* Mitt.**
- Psiloclada digitata* Colenso ①
 = ***Neolepidozia tetrapila* var. *cancellata* (Colenso) E.D.Cooper**
- Psiloclada major* (R.M.Schust.) J.J.Engel ☉ ①
 = ***Psiloclada clandestina* Mitt.**
- Telaranea* Schiffn.** ☉
 Origin: Non-endemic; Occurrence: Wild
- Telaranea corticola* (Steph.) E.A.Hodgs. ☉ ①
 = ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**
- Telaranea dispar* (Mont. ex Taylor & Hook.f.) E.A.Hodgs. ☉ ①
 = ***Kurzia hippuroides* (Hook.f. & Taylor) Grolle**
- Telaranea gottscheana* (Lindenb.) E.A.Hodgs. ☉ ①
 = ***Neolepidozia patentissima* (Hook.f. & Taylor) E.D.Cooper**
- Telaranea inaequalis* R.M.Schust. ex J.J.Engel & G.L.Sm.** ☉
 Origin: Non-endemic; Occurrence: Wild
- Telaranea lindenbergii* (Gottsche) J.J.Engel & G.L.Sm. ☉ ①
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
 Cooper, E.D.; Söderström, L.; Hagborg, A. von Konrat, M. 2013: Notes on early land plants. 38. New combinations and synonyms in Lepidoziaceae (Marchantiophyta).. *Phytotaxa* 97(2): 52-62.
- Telaranea lindenbergii* (Gottsche) J.J.Engel & G.L.Sm. var. *lindenbergii* ☉ ①
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
- Telaranea paludicola* (E.A.Hodgs.) E.A.Hodgs. ①
 = ***Neolepidozia paludicola* (E.A.Hodgs.) E.D.Cooper**
- Telaranea patentissima* var. *zebrina* J.J.Engel & G.L.Sm. ①
 = ***Neolepidozia patentissima* var. *zebrina* (J.J.Engel & G.L.Sm.) E.D.Cooper**
 Cooper, E.D.; Söderström, L.; Hagborg, A. von Konrat, M. 2013: Notes on early land plants. 38. New combinations and synonyms in Lepidoziaceae (Marchantiophyta).. *Phytotaxa* 97(2): 52-62.
- Telaranea radiata* (Steph.) R.M.Schust. ☉☉
 = ***Tricholepidozia lindenbergii* (Gottsche) E.D.Cooper**
- Telaranea tetrapila* var. *cancellata* (Colenso) J.J.Engel & G.L.Sm. ①
 = ***Neolepidozia tetrapila* var. *cancellata* (Colenso) E.D.Cooper**
- Tricholepidozia martinii* (E.A.Hodgs.) E.D.Cooper** ☉
 Origin: Endemic; Occurrence: Wild
- Tricholepidozia pulcherrima* (Steph.) E.D.Cooper** ☉
 Origin: Non-endemic; Occurrence: Wild
- Tricholepidozia pulcherrima* (Steph.) E.D.Cooper var. *pulcherrima*** ☉
 Origin: Endemic; Occurrence: Wild
- Zoopsis* Gottsche, Lindenb. & Nees** ☉
 Origin: Non-endemic; Occurrence: Wild
- Zoopsis flagelliformis* Colenso ☉
 = ***Zoopsis argentea* var. *flagelliformis* (Colenso) R.M.Schust.**
- Zoopsis foliosa* Herzog & E.A.Hodgs. ①
 = ***Zoopsidella caledonica* (Steph.) R.M.Schust.**
 Engel, J.J.; Glenn, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. In : *Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897
- Zoopsis setulosa* Leitg.** ☉
 Origin: Endemic; Occurrence: Wild
- Mastigophoraceae
- Dendromastigophora flagellifera* (Hook.) R.M.Schust.** ☉
 Origin: Non-endemic; Occurrence: Wild

Neogrolleaceae

Neogrolleaceae (R.M.Schust.) J.J.Engel & Braggins (A)Ⓒ

Origin: Non-endemic; Occurrence: Wild

Plagiochilaceae

Acrochila R.M.Schust. (P)ⒸⒹ

Origin: Non-endemic; Occurrence: Wild

Schuster, R.M. 1963: Studies on Antipodal Hepaticae I. Annotated keys to the genera of Antipodal Hepaticae with special reference to New Zealand and Tasmania. *Journal of the Hattori Botanical Laboratory* 26: 185-309.

Plagiochila appressifolia Steph. (A)Ⓒ

= **Adelanthus falcatus (Hook.) Mitt.**

Plagiochila colensoi Hook.f. & Taylor var. *colensoi* Ⓒ

Origin: Non-endemic; Occurrence: Wild

Plagiochila deltoidea Lindenb. Ⓒ

Origin: Non-endemic; Occurrence: Wild

Plagiochila gigantea Lindenb. var. *gigantea* Ⓒ

Origin: Non-endemic; Occurrence: Wild

Plagiochila intermixta Colenso (A)Ⓒ

= **Adelanthus falcatus (Hook.) Mitt.**

Plagiochila lyallii Mitt. Ⓒ

= **Plagiochila colensoi** Hook.f. & Taylor

Plagiochila monoica Steph. (A)Ⓒ

= **Pedinophyllum monoicum (Steph.) Grolle**

Plagiochila nemorosa (L.) Mont. & Nees (A)Ⓒ

= **Scapania nemorosa (L.) Dumort.**

Plagiochila pallescens Colenso Ⓒ

= **Plagiochila colensoi** Hook.f. & Taylor

Plagiochila pigmentata E.A.Hodgs. Ⓒ

= **Plagiochila circinalis** var. *hemicardia* (Hook.f. & Taylor) J.J. Engel & G.L.Sm.

Plagiochila (Connatae) Lindenb. Ⓒ

Plagiochila sinclairii Mitt. Ⓒ

= **Plagiochila intertexta** Hook.f. & Taylor

Plagiochila subpetiolata Colenso (A)Ⓒ

= **Adelanthus falcatus (Hook.) Mitt.**

Plagiochilion proliferum (Mitt.) R.M.Schust. Ⓒ

Origin: Endemic; Occurrence: Wild

Porellaceae

Madotheca pulcherrima Herzog ex S.Hatt. ⊖

Pseudolepicoleaceae

Blepharostoma palmatum Pearson Ⓒ

= **Temnoma palmatum (Pearson) R.M.Schust.**

Blepharostoma quadripartitum (Hook.) Trevis. Ⓓ

= **Temnoma quadripartitum (Hook) Mitt.**

Engel, J.J.; Glenny, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. In : *Monographs in Systematic Botany from the Missouri Botanical Garden*; 1- 897

Pseudolepicoleaceae Fulford & J.Taylor (P)ⒸⒹⒹ

Origin: Non-endemic; Occurrence: Wild

Engel, J.J.; Glenny, D. 2008: *A Flora of the Liverworts and Hornworts of New Zealand. Monographs in Systematic Botany from the Missouri Botanical Garden* St. Louis, Missouri Botanical Garden. 897 p.

Temnoma palmatum (Pearson) R.M.Schust. Ⓒ

Origin: Non-endemic; Occurrence: Wild

Temnoma palmatum (Pearson) R.M.Schust. var. palmatum Ⓒ

Origin: Non-endemic; Occurrence: Wild

Temnoma pulchellum (Hook.) Bastow Ⓒ

Origin: Endemic; Occurrence: Wild

Radulaceae

Martinellia vertebralis (Taylor ex Gottsche, Lindenb. & Nees) Trevis. (A)Ⓒ

= **Blepharidophyllum vertebrale (Taylor ex Gottsche, Lindenb. & Nees) Ångstr.**

Martinellius Gray (A)⊖

= **Radula Dumort.**

Martinellius undulatus (L.) Gray (A)Ⓒ

= **Scapania undulata (L.) Dumort.**

Radula Dumort. ⑤

Origin: Non-endemic; Occurrence: Wild

Radula allisonii Castle ④③② ①

Origin: Non-endemic; Occurrence: Wild

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Radula cuspidata Steph. ④③② ①

Origin: Endemic; Occurrence: Wild

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Radula demissa M.A.M. Renner ⑤

Origin: Non-endemic; Occurrence: Wild

Radula dentata (Mitt.) Mitt. ③ ①

= **Radula cuspidata Steph.**

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Radula dentifolia Grolle ③ ①

= **Radula cuspidata Steph.**

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Radula helmsiana Steph. ③ ①

= **Radula weymouthiana Steph.**

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Radula levieri Steph. ⑤

= **Radula strangulata Hook.f. & Taylor**

Radula nemorosa (L.) Dumort. ④⑤

= **Scapania nemorosa (L.) Dumort.**

Radula novae-hollandiae Hampe ④③②⑤①

Origin: Non-endemic; Occurrence: Wild

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Radula plicata Mitt. ④①

Origin: Endemic; Occurrence: Wild

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Radula ratkowskiana K. Yamada ①

Origin: Non-endemic; Occurrence: Wild

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: New records, replacements, reinstatements and four new species in the *Radula parvireta* and *R. ventricosa* species groups (Jungermanniopsida) in Australia: cases of mistaken identity. *Australian Systematic Botany* 26: 298-345.

Radula (*Scapania*) Dumort ④⑤

= **Scapania (Dumort.) Dumort.**

Radula tasmanica Steph. ①

Origin: Non-endemic; Occurrence: Wild

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: New records, replacements, reinstatements and four new species in the *Radula parvireta* and *R. ventricosa* species groups (Jungermanniopsida) in Australia: cases of mistaken identity. *Australian Systematic Botany* 26: 298-345.

Radula tecta Castle ⑤③ ①

= **Radula weymouthiana Steph.**

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Radula undulata (L.) Dumort. ④⑤

= **Scapania undulata (L.) Dumort.**

Radula weymouthiana Steph. ①

Origin: Non-endemic; Occurrence: Present

Renner, M.A.M.; Devos, N.; Brown, E.A.; von Konrat, M.J. 2013: A revision of Australian species of *Radula* subg. *Odontoradula*. *Australian Systematic Botany* 26: 408-447.

Scapaniaceae

Cladarium (Grolle) R.M. Schust. ⑤

Origin: Non-endemic; Occurrence: Wild

- Diplophyllum domesticum* (Gottsche) Steph. ☹️ ①
 = ***Diplophyllum obtusifolium* subsp. *domesticum* (Gottsche) Váňa**
 Váňa, J.; Söderström, L.; Hagborg, A.; von Konrat, M. 2013: Early Land Plants today. 13.
 New names and synonyms in *Diplophyllum* (Scapaniaceae, Marchantiophyta). *Phytotaxa*
 76(3): 28-30.
- Diplophyllum marionense* S.W.Arenell ☹️
 = ***Diplophyllum obtusifolium* subsp. *domesticum* (Gottsche) Váňa**
- Diplophyllum vertebrale* (Taylor ex Gottsche, Lindenb. & Nees) Steph. ④⑤
 = ***Blepharidophyllum vertebrale* (Taylor ex Gottsche, Lindenb. & Nees) Ångstr.**
- Scapania surculosa* Nees ☹️
 = ***Acrobolbus surculosus* (Nees) Trevis.**
- Scapania vertebralis* Taylor ex Gottsche, Lindenb. & Nees ④⑤
 = ***Blepharidophyllum vertebrale* (Taylor ex Gottsche, Lindenb. & Nees) Ångstr.**
- Scapaniaceae Mig.** ④⑤⑥⑦
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenn, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Schistochilaceae
***Schistochila lehmanniana* (Lehm. & Lindenb.) Carrington & Pearson** ☹️
 Origin: Non-endemic; Occurrence: Wild
- Trichocoleaceae
Leiomitra julacea J.J.Engel ☹️
 = ***Castanoclobos julaceus* (J.J.Engel) J.J.Engel & Glenn**
- Trichocoleaceae Nakai** ④⑤⑥⑦
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenn, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Trichotemnaceae
***Trichotemnoma corrugatum* (Steph.) R.M.Schust.** ☹️①
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenn, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Trichotemnoma corrugatum* (Steph.) R.M.Schust. ☹️
 = ***Trichotemnoma corrugatum* (Steph.) R.M.Schust.**
- Trichotemnaceae R.M.Schust.** ④⑤⑥⑦
 Origin: Non-endemic; Occurrence: Wild
 Engel, J.J.; Glenn, D.2008: A Flora of the Liverworts and Hornworts of New Zealand. *In* :
Monographs in Systematic Botany from the Missouri Botanical Garden; 1- 897
- Marchantiales
- Aytoniaceae
Plagiochasma australe Nees ☹️
 = ***Plagiochasma rupestre* (J.R.Forst. & G.Forst.) Steph.**
- Lunulariaceae
Lunularia ④⑤
 Origin: Exotic; Occurrence: Wild
***Lunularia cruciata* (L.) Lindb.** ☹️
 Origin: Exotic; Occurrence: Wild
- Marchantiaceae
Marchantia polymorpha var. *aquatica* Nees ☹️☹️
 = ***Marchantia polymorpha* L.**
- Metzgeriales
- Allisoniaceae
Allisonia Herzog ☹️
 Origin: Endemic; Occurrence: Wild
- Aneuraceae
Aneura filicina Colenso ☹️①
 = ***Riccardia filicina* (Colenso) E.A.Hodgs.**
- Lobatiriccardia subaquatica* (R.M.Schust.) Nebel** ☹️
 Origin: Endemic; Occurrence: Wild
- Riccardia australis* (Hook.f. & Lév.) E.A.Brown ☹️☹️①
 = ***Riccardia filicina* (Colenso) E.A.Hodgs.**
- Riccardia pusilla* (Steph.) E.A.Br.** ☹️
 Origin: Non-endemic; Occurrence: Wild

- Fossombroniaceae
Fossombronia pusilla (L.) Dumort. ⑤
 Origin: Non-endemic; Occurrence: Wild
- Hymenophytaceae
Hymenophyton leptopodium (Hook.f. & Taylor) Steph. ⑤
 Origin: Non-endemic; Occurrence: Wild
- Metzgeriaceae
Metzgeria furcata (L.) Corda ⑤
 Origin: Non-endemic; Occurrence: Wild
- Pallaviciniaceae
Pallavicinia tenuinervis (Hook.f. & Taylor) Trevis. ⑥
 = **Symphogyna tenuinervis (Hook.f. & Taylor) Grolle**
Seppeltia Grolle ③⑤
 Origin: Non-endemic; Occurrence: Wild
Symphogyna podophylla sensu auct. ⑤
 = **Symphogyna hymenophyllum (Hook.) Mont. & Nees**
Xenothallus R.M.Schust.l ⑤①
 Origin: Endemic; Occurrence: Wild
 Schuster, R.M. 1963: Studies on Antipodal Hepaticae I. Annotated keys to the genera of Antipodal Hepaticae with special reference to New Zealand and Tasmania. *Journal of the Hattori Botanical Laboratory* 26: 185-309.
Xenothallus vulcanicola R.M.Schust. ⑤①
 Origin: Endemic; Occurrence: Wild
 Schuster, R.M. 1963: Studies on Antipodal Hepaticae I. Annotated keys to the genera of Antipodal Hepaticae with special reference to New Zealand and Tasmania. *Journal of the Hattori Botanical Laboratory* 26: 185-309.
- Pelliaceae
Noteroclada lacunosa Colenso ④⑤①
 = **Treubia lacunosa (Colenso) Prosk.**
 Glenny, D.; Bulman, S.; Tremblay, S. 2015: Reassessment of *Treubia* species (Marchantiophyta: Treubiaceae) in New Zealand. *Nova Hedwigia* 199: 355-372.
- Treubiaceae
Treubia lacunosa (Colenso) Prosk. ①
 Origin: Non-endemic; Occurrence: Wild
 Glenny, D.; Bulman, S.; Tremblay, S. 2015: Reassessment of *Treubia* species (Marchantiophyta: Treubiaceae) in New Zealand. *Nova Hedwigia* 199: 355-372.
Treubia pygmaea R.M.Schust. ①
 Origin: Endemic; Occurrence: Wild
 Glenny, D.; Bulman, S.; Tremblay, S. 2015: Reassessment of *Treubia* species (Marchantiophyta: Treubiaceae) in New Zealand. *Nova Hedwigia* 199: 355-372.
- Verdoorniaceae
Verdoornia R.M.Schust. ⑤①
 Origin: Endemic; Occurrence: Wild
 Schuster, R.M. 1963: Studies on Antipodal Hepaticae I. Annotated keys to the genera of Antipodal Hepaticae with special reference to New Zealand and Tasmania. *Journal of the Hattori Botanical Laboratory* 26: 185-309.
Verdoornia succulenta R.M.Schust. ①
 Origin: Endemic; Occurrence: Wild
 Schuster, R.M. 1963: Studies on Antipodal Hepaticae I. Annotated keys to the genera of Antipodal Hepaticae with special reference to New Zealand and Tasmania. *Journal of the Hattori Botanical Laboratory* 26: 185-309.
- Lycopodiopsida
 Selaginellales
Selaginellales Prantl ③④
 Origin: Exotic; Occurrence: Wild
- Magnoliopsida
 Escalloniaceae
Escalloniaceae R.Br. ex Dumort. ③④
 Origin: Exotic; Occurrence: Wild
- Alismatales
Alismatales R.Br. ex Bercht. & J.Presl ③④
 Origin: Exotic; Occurrence: Wild

- Alismataceae
Alismataceae Vent. ③Ⓟ
 Origin: Exotic; Occurrence: Wild
- Apiales
 Umbelliferae
Angelica geniculata (Hook.f.) G.Forst. ③
 = **Scandia geniculata (G.Forst.) J.W.Dawson**
Chaerophyllum L. ③
 Origin: Non-endemic; Occurrence: Wild
Ligusticum antipodum Hombr. & Jacquinot ex Decne ③
 = **Anisotome antipoda Hook.f.**
- Aquifoliales
Aquifoliales Bercht. & J.Presl ③Ⓟ
 Origin: Exotic; Occurrence: Wild
- Asparagales
 Alliaceae
Alliaceae Borkh. ③Ⓟ
 Origin: Exotic; Occurrence: Wild
- Iridaceae
Chasmanthe N.E.Br. ③
 Origin: Exotic; Occurrence: Wild
- Orchidaceae
Microtis arenaria Lindl. ③Ⓟ
 Origin: Non-endemic; Occurrence: Wild
Thelymitra brevifolia Jeanes ①
 Origin: Non-endemic; Occurrence: Wild
 Scanlen, E.; St. George, I. 2011: *Colour Field Guide to the Native Orchids of New Zealand*. New Zealand Native Orchid Group.
Townsonia Cheeseman ③
 Origin: Non-endemic; Occurrence: Wild
- Asterales
 Calyceraceae
Calyceraceae ③Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Compositae
Arctotis ×hybrida hort. ③①
 Origin: Exotic; Occurrence: Sometimes present
 Cullen, J., Knees, S.G.; Cubey, H.S. 2011: *The European Garden Flora. A Manual for the identification of plants cultivated in Europe, both out-of-doors and under glass*. Cambridge, Cambridge University Press.
Argyrotegium J.M.Ward & Breitw. ③
 Origin: Non-endemic; Occurrence: Wild
Celmisia cordatifolia var. *brockettii* W.Martin ③
 = **unknown**
Chondrilla juncea L. ③
 Origin: Exotic; Occurrence: Sometimes present
Helminthotheca Zinn ③
 Origin: Exotic; Occurrence: Wild
Ursinia Gaertn. ③Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
Wedelia Jacq. ③
 Origin: Exotic; Occurrence: Absent
Zinnia L. ③ⓅⓃ
 Origin: Exotic; Occurrence: Sometimes present
- Austrobaileyales
Austrobaileyales Takht. ex Reveal ③Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Berberidopsidales
Berberidopsidales Doweld ③Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Brassicales
Brassicales Bromhead ③Ⓟ
 Origin: Non-endemic; Occurrence: Wild

- Cleomaceae
Cleomaceae Horan. ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Cruciferae
Camelina Crantz ☉
 Origin: Exotic; Occurrence: Wild
Capsella Medik. Ⓟ
 Origin: Exotic; Occurrence: Wild
Pachycladon Hook.f. ☉
 Origin: Non-endemic; Occurrence: Wild
- Limnanthaceae
Limnanthaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Resedaceae
Resedaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Tropaeolaceae
Tropaeolaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Buxales
Buxales Reveal ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Buxaceae
Buxaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Caryophyllales
Caryophyllales Juss. ex Bercht. & J.Presl ☉Ⓟ
 Origin: Non-endemic; Occurrence: Wild
- Amaranthaceae
Achyranthes velutina Hook. & Arn. Ⓟ
 Origin: Non-endemic; Occurrence: Wild
Amaranthaceae ☉Ⓟ
 Origin: Non-endemic; Occurrence: Wild
Blitum L. ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
Chenopodium S.Fuentes, Uotila & Borsch ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
Oxybasis Kar. & Kir. ☉Ⓟ
 Origin: Non-endemic; Occurrence: Wild
Oxybasis glauca subsp. *ambigua* (R.Br.) Mosyakin ☉
 Origin: Non-endemic; Occurrence: Wild
- Basellaceae
Basellaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Cactaceae
Cactaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Caryophyllaceae
Spergula L. ☉
 Origin: Exotic; Occurrence: Wild
Spergula arvensis var. *vulgaris* (Boenn.) Rohrb. in Mart. Ⓟ
 = **Spergula arvensis** L.
Vaccaria Wolf Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Phytolaccaceae
Phytolaccaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Plumbaginaceae
Plumbaginaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Wild
- Tamaricaceae
Tamaricaceae ☉Ⓟ
 Origin: Exotic; Occurrence: Wild

Celastrales
 Celastraceae
***Euonymus pendulus* Wall. ex M.A.Lawson** ⑤
 Origin: Exotic; Occurrence: Sometimes present

Ceratophyllales
***Ceratophyllales* Link** ④⑤
 Origin: Exotic; Occurrence: Wild

Ceratophyllaceae
***Ceratophyllaceae* Gray** ④⑤
 Origin: Exotic; Occurrence: Wild

Commelinales
***Commelinales* Mirb. ex Bercht. & J.Presl** ④⑤
 Origin: Exotic; Occurrence: Wild

Commelinaceae
***Commelinaceae* Mirb.** ④⑤
 Origin: Exotic; Occurrence: Wild

Haemodoraceae
***Haemodoraceae* R.Br.** ④⑤
 Origin: Exotic; Occurrence: Wild

Pontederiaceae
***Pontederiaceae* Kunth** ④⑤
 Origin: Exotic; Occurrence: Wild

Cornales
 Cornaceae
Cornaceae ④⑤
 Origin: Exotic; Occurrence: Wild

Hydrangeaceae
***Hydrangeaceae* Dumort.** ④⑤
 Origin: Exotic; Occurrence: Wild

Crossosomatales
 Staphyleaceae
Staphyleaceae ④⑤
 Origin: Exotic; Occurrence: Sometimes present

Cucurbitales
***Cucurbitales* Juss. ex Bercht. & J.Presl** ④⑤
 Origin: Non-endemic; Occurrence: Wild

Begoniaceae
Begoniaceae ④⑤
 Origin: Exotic; Occurrence: Wild

Cucurbitaceae
Cucurbitaceae ④⑤
 Origin: Non-endemic; Occurrence: Wild

Dilleniales
***Dilleniales* DC. ex Bercht. & J.Presl** ④⑤
 Origin: Exotic; Occurrence: Sometimes present

Dilleniaceae
Dilleniaceae ④⑤
 Origin: Exotic; Occurrence: Sometimes present

Dioscoreales
 Dioscoreaceae
***Dioscoreaceae* R.Br.** ④⑤
 Origin: Exotic; Occurrence: Wild

Dipsacales
***Dipsacales* Juss. ex Bercht. & J.Presl** ④⑤
 Origin: Exotic; Occurrence: Wild

Adoxaceae
Adoxaceae ④⑤
 Origin: Exotic; Occurrence: Wild

Caprifoliaceae
Caprifoliaceae ④⑤
 Origin: Exotic; Occurrence: Wild

Ericales

Actinidiaceae

Actinidiaceae ☉Ⓟ

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

Balsaminaceae

Balsaminaceae ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Clethraceae

Clethra L. Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Clethraceae ☉Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Ebenaceae

Ebenaceae ☉Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Lecythidaceae

Lecythidaceae ☉Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Polemoniaceae

Polemoniaceae ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Primulaceae

Anagallis L. ☉Ⓟ

= ***Lysimachia L.***

Manns, U.; Anderberg, A.A. 2009: New combinations and names in *Lysimachia* (Myrsinaceae) for species of *Anagallis*, *Pelletiera* and *Trientalis*. *Willdenowia* 39: 49-54.

Anagallis arvensis L. ☉Ⓟ

= ***Lysimachia arvensis (L.) U.Manns & Anderb.***

Manns, U.; Anderberg, A.A. 2009: New combinations and names in *Lysimachia* (Myrsinaceae) for species of *Anagallis*, *Pelletiera* and *Trientalis*. *Willdenowia* 39: 49-54.

Anagallis arvensis L. subsp. arvensis ☉

= ***Lysimachia arvensis (L.) U.Manns & Anderb. subsp. arvensis***

Anagallis arvensis L. subsp. arvensis var. arvensis ☉

= ***Lysimachia arvensis subsp. arvensis var. arvensis***

Anagallis arvensis subsp. arvensis var. caerulea (L.) Gouan ☉Ⓟ

= ***Lysimachia arvensis var. caerulea (L.) Turland & Bergmeier***

Bergmeier, E.; Blockeel, T.; Böhling, N.; Fournaraki, C.; Gotsiou, P.; Jahn, R.; Lansdown, R.; Turland, N. 2011: An inventory of the vascular plants and bryophytes of Gavdopoula island (S Aegean, Greece) and its phytogeographical significance. *Willdenowia* 41(1): 179-190.

Anagallis arvensis subsp. parviflora (Hoffmanns. & Link) Arcang. ☉Ⓟ

= ***Lysimachia arvensis subsp. parviflora (Hoffmanns. Link) Peruzzi***

Peruzzi, L. 2010: Novità nomenclaturali. Notulae: 1675-1677. *Informatore Botanico Italiano* 42(1): 383-384.

Anagallis caerulea L. ☉Ⓟ

= ***Lysimachia arvensis var. caerulea (L.) Turland & Bergmeier***

Bergmeier, E.; Blockeel, T.; Böhling, N.; Fournaraki, C.; Gotsiou, P.; Jahn, R.; Lansdown, R.; Turland, N. 2011: An inventory of the vascular plants and bryophytes of Gavdopoula island (S Aegean, Greece) and its phytogeographical significance. *Willdenowia* 41(1): 179-190.

Anagallis minima (L.) E.H.L.Krause ☉Ⓟ

= ***Lysimachia minima (L.) U.Manns & Anderb.***

Manns, U.; Anderberg, A.A. 2009: New combinations and names in *Lysimachia* (Myrsinaceae) for species of *Anagallis*, *Pelletiera* and *Trientalis*. *Willdenowia* 39: 49-54.

Centunculus L. ☉Ⓟ

= ***Lysimachia L.***

Manns, U.; Anderberg, A.A. 2009: New combinations and names in *Lysimachia* (Myrsinaceae) for species of *Anagallis*, *Pelletiera* and *Trientalis*. *Willdenowia* 39: 49-54.

Centunculus L. ☉

Lysimachia arvensis (L.) U.Manns & Anderb. ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Manns, U.; Anderberg, A.A. 2009: New combinations and names in *Lysimachia* (Myrsinaceae) for species of *Anagallis*, *Pelletiera* and *Trientalis*. *Willdenowia* 39: 49-54.

- Lysimachia arvensis* subsp. *arvensis* var. *caerulea* (L.) Turland & Bergmeier** ④⑤⑥
Origin: Exotic; Occurrence: Wild
- Lysimachia minima* (L.) U.Manns & Anderb.** ④⑤
Origin: Exotic; Occurrence: Wild
Manns, U.; Anderberg, A.A. 2009: New combinations and names in *Lysimachia* (Myrsinaceae) for species of *Anagallis*, *Pelletiera* and *Trientalis*. *Willdenowia* 39: 49-54.
- Sarraceniaceae
Sarraceniaceae ④⑤
Origin: Exotic; Occurrence: Sometimes present
- Theaceae
Theaceae ④⑤
Origin: Exotic; Occurrence: Sometimes present
- Fabales
Leguminosae
***Acacia paradoxa* DC.** ⑤
Origin: Exotic; Occurrence: Wild
Kodala, P.G. & Harden, G.J.. 2002: *Acacia*. In: Flora of New South Wales Revised Edition 2. *Acacia*
- Albizia Durazz.*** ④
Origin: Exotic; Occurrence: Wild
- Polygalaceae
Polygalaceae ④⑤
Origin: Exotic; Occurrence: Wild
- Quillajaceae
Quillajaceae ④⑤
Origin: Exotic; Occurrence: Sometimes present
- Fagales
Betulaceae
Betulaceae ④⑤
Origin: Exotic; Occurrence: Wild
- Casuarinaceae
Casuarinaceae ④⑤
Origin: Exotic; Occurrence: Wild
- Fagaceae
Fagaceae ④⑤
Origin: Exotic; Occurrence: Wild
- Juglandaceae
Juglandaceae ④⑤
Origin: Exotic; Occurrence: Wild
- Garryales
Garryaceae
Garryaceae ④⑤
Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Gentianales
Apocynaceae
***Cryptostegia grandiflora* R. Br.** ⑤
***Cynanchum* L.** ④⑤⑥
Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Cynanchum nigrum (L.) Pers. ④
= ***Vincetoxicum nigrum* (L.) Moench**
Vincetoxicum ④⑤
Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
***Vincetoxicum hirundinaria* Medik.** ④⑤
Origin: Exotic; Occurrence: Wild
- Rubiaceae
Coprosma affinis Hook.f. ④
= **unknown**
- Geraniales
Francoaceae
Francoaceae ④⑤
Origin: Exotic; Occurrence: Sometimes present
- Geraniaceae
***Geranium palmatum* Cav.** ④
Origin: Exotic; Occurrence: Uncertain

Melianthaceae

Greyia radlkoferi Szyszyl. ④⑤

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

Melianthaceae ④⑤

Origin: Exotic; Occurrence: Wild

Lamiales

Bignoniaceae

Eccremocarpus Ruiz & Pav. ⑤

Origin: Exotic; Occurrence: Wild

Labiatae

Calamintha Mill. ④⑤

Origin: Exotic; Occurrence: Wild

Coleus Lour. ④⑤ ①

= **Plectranthus L'Her.**

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

Mentha L. 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, Botany Division DSIR.

Mentha cordifolia sensu New Zealand Botanists ④

= **Mentha spicata L.**

Mentha rotundifolia sensu New Zealand Botanists ④

= **Mentha suaveolens Ehrh.**

Mentha ×niliaca sensu New Zealand Botanists ④

= **Mentha suaveolens Ehrh.**

Phlomis fruticosa L. ⑤

Origin: Exotic; Occurrence: Sometimes present

Phlomis russeliana (Sims) Lag. ex Benth. ④①

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, Botany Division DSIR.

Plectranthus grandis (L.H.Cramer) R.H.Willems ④⑤ ①

= **Plectranthus barbatus var. grandis (L.H.Cramer) Likhoba & A.J.Paton**

Likhoba, C.W.; Paton, A.J. 2003: A new species and new variety in *Plectranthus* L'Hér. (Labiatae) from Eastern Africa. *Kew Bulletin* 58(4): 909-917.

Rosmarinus L. ①

Origin: Exotic; Occurrence: Wild

Upton, T.M.. 2011: *Rosmarinus*. In: *The European Garden Flora. A Manual for the identification of plants cultivated in Europe, both out-of-doors and under glass*. 5 ed.

Rosmarinus Cambridge, Cambridge University Press. -53.

Rosmarinus officinalis L. ①

Origin: Exotic; Occurrence: Sometimes present

Upton, T.M.. 2011: *Rosmarinus*. In: *The European Garden Flora. A Manual for the identification of plants cultivated in Europe, both out-of-doors and under glass*. 5 ed.

Rosmarinus Cambridge, Cambridge University Press. -53.

Salvia microphylla Kunth 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, Botany Division DSIR.

Salvia microphylla var. neurepia (Fernald) Epling 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, Botany Division DSIR.

Salvia rutilans Carrière ④⑤ ①

= **Salvia elegans Vahl**

Clebsch, B.; Barner, C.D. 2003: *The New Book of Salvias*. Timber Press. 344 p.

Salvia splendens Sellow ex Wied-Neuw. 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, Botany Division DSIR.

Orobanchaceae

Striga Lour. ☉ⓅⓈ

Origin: Exotic; Occurrence: Absent

Paulowniaceae

Paulowniaceae Nakai ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Stilbaceae

Stilbaceae Kunth ☉Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Verbenaceae

Verbenaceae ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Laurales

Calycanthaceae

Calycanthaceae Lindl. ☉Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Chimonanthus Lindl. Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Liliales

Alstroemeriaceae

Alstroemeriaceae Dumort. ☉Ⓟ

Origin: Exotic; Occurrence: Present

Liliaceae

Fritillaria L. ☉Ⓟ

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

Liliaceae Juss. ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Littonia modesta Hook. ☹

= ***Gloriosa modesta* (Hook.) J.C.Manning & Vinn.**

Smilacina Desf. ☉Ⓟ

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

Tulipa L. ☉Ⓟ

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

Magnoliales

Annonaceae

Annonaceae Juss. ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Cananga (DC.) Hook.f. & Thomson ☉Ⓟ

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

Magnoliaceae

Magnoliaceae Juss. ☉Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Malpighiales

Euphorbiaceae

Euphorbia esula L. ☉ⓅⓈ

Origin: Exotic; Occurrence: Uncertain

Ochnaceae

Ochnaceae ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Passifloraceae

Passiflora L. ☉

Origin: Non-endemic; Occurrence: Wild

Putranjivaceae

Putranjivaceae Meissn. ☉Ⓟ

Origin: Exotic; Occurrence: Sometimes present

Salicaceae

Populus trichocarpa Torr. & A.Gray ex Hook. Ⓢ

Origin: Exotic; Occurrence: Wild

Salicaceae ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Violaceae

Viola hederacea* Labill. subsp. *hederacea ☉

Origin: Exotic; Occurrence: Wild

Malvales

Cistaceae

Cistaceae ☉Ⓟ

Origin: Exotic; Occurrence: Wild

Malvaceae

***Abutilon grandifolium* (Willd.) Sweet** 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, Botany Division DSIR.

Lavatera cretica L. ☉ ①

= ***Malva pseudolavatera* Webb & Berthel.**

Malva linnaei M.F.Ray ☉ ①

= ***Malva pseudolavatera* Webb & Berthel.**

Hill, S.R. 2009: Notes on California Malvaceae including nomenclatural changes and additions to the flora. *Madroño* 56(2): 104-111.

Myrtales

Lythraceae

***Lythrum* L.** ☉

Origin: Exotic; Occurrence: Wild

***Lythrum portula* (L.) D.A.Webb** 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, Botany Division DSIR.

Melastomataceae

Melastomataceae ☉Ⓟ

Origin: Exotic; Occurrence: Wild

***Tibouchina urvilleana* (DC.) Cogn.** 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, Botany Division DSIR.

Myrtaceae

***Myricaria* Desv.** ☉ 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.

Onagraceae

***Oenothera affinis* Cambess.** 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, Botany Division DSIR.

Oenothera erythrosepala Borbás

= ***Oenothera glazioviana* Micheli**

Oenothera lamarckiana Ser. ☉ ①

= ***Oenothera grandiflora* L'Hér.**

***Oenothera rosea* Aiton** 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, Botany Division DSIR.

***Oenothera speciosa* Nutt.** 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, Botany Division DSIR.

- Nymphaeales
Cabombaceae
Cabombaceae ©Ⓟ
Origin: Exotic; Occurrence: Sometimes present
- Nymphaeaceae
Nymphaeaceae ©Ⓟ
Origin: Exotic; Occurrence: Wild
- Oxalidales
Elaeocarpaceae
Aristolelia xfruserrata Allan ©ⓅⓈ
Origin: Endemic; Occurrence: Wild
- Oxalidaceae
Oxalis bowiei Aiton ex G.Don ⓈⓉ
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, Botany Division DSIR.
- Oxalis pes-caprae L.** Ⓣ
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, Botany Division DSIR.
- Piperales
Aristolochiaceae
Aristolochiaceae Juss. ©Ⓟ
Origin: Exotic; Occurrence: Sometimes present
- Saururaceae
Saururaceae Rich. ex T.Lestib ©Ⓟ
Origin: Exotic; Occurrence: Sometimes present
- Poales
Bromeliaceae
Bromeliaceae Juss. ©Ⓟ
Origin: Exotic; Occurrence: Sometimes present
- Tillandsia** ©Ⓟ
Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Cyperaceae
Carex auceps (de Lange & Heenan) K.A.Ford & Heenan ⓈⓉ
Origin: Endemic; Occurrence: Wild
Ford, K.A.; Heenan, P.B. 2015: A new combination in *Carex* (Cyperaceae): *Carex auceps* (de Lange & Heenan) K.A. Ford et Heenan, comb. nov.. *Phytotaxa* 236(1): 100-100.
- Carex hamlinii K.A.Ford** ©
Origin: Endemic; Occurrence: Wild
- Carex uncinata L.f.** ©Ⓟ
Origin: Non-endemic; Occurrence: Wild
- Eleocharis fluitans (L.) Hook.** ⓈⓉ
= **Isolepis fluitans (L.) R.Br.**
Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.
- Eleogiton fluitans (L.) Link** Ⓣ
= **Isolepis fluitans (L.) R.Br.**
Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.
- Isolepis curvula (Nees) Kunth** ⓈⓉ
= **Isolepis fluitans (L.) R.Br.**
Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.
- Isolepis fascicularis (Nees) Kunth** ⓈⓉ
= **Isolepis fluitans (L.) R.Br.**
Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

***Isolepis fluitans* (L.) R.Br.** ☉ⓅⓉ

Origin: Exotic; Occurrence: Absent

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Isolepis fluitans (L.) R.Br. var. *fluitans* ☉Ⓣ

= ***Isolepis fluitans* (L.) R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Isolepis fluitans var. *lenticularis* (R.Br.) Muasya ☉Ⓣ

= ***Isolepis lenticularis* R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Isolepis giraudyi Steud. ☉Ⓣ

= ***Isolepis fluitans* (L.) R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Isolepis intricata Steud. ☉Ⓣ

= ***Isolepis fluitans* (L.) R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

***Isolepis lenticularis* R.Br.** ☉ⓅⓉⓉ

Origin: Non-endemic; Occurrence: Wild

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Scirpus carsei Kük. ☉Ⓣ

= ***Isolepis lenticularis* R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Scirpus fluitans L. Ⓣ

= ***Isolepis fluitans* (L.) R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Scirpus fluitans var. *curvula* (Nees) C.B.Clarke ☉Ⓣ

= ***Isolepis fluitans* (L.) R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Scirpus fluitans var. *fascicularis* (Nees) Boeckeler ☉Ⓣ

= ***Isolepis fluitans* (L.) R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Scirpus lenticularis (R.Br.) Poir. ☉Ⓣ

= ***Isolepis lenticularis* R.Br.**

Ito, Y.; Viljoen, J.-A.; Tanaka, N.; Yano, O.; Muasya, A.M. 2015: Phylogeny of *Isolepis* (Cyperaceae) revisited: non-monophyletic nature of *I. fluitans* sensu lato and resurrection of *I. lenticularis*. *Plant Systematics and Evolution* 301: xxx-xxx.

Uncinia meridensis Steyerm. Ⓢ

= ***Carex meridensis* (Steyerm.) J.R.Starr**

Gramineae

***Buchloe* (Nutt.) Engelm.** Ⓟ

Origin: Exotic; Occurrence: Wild

***Chimonobambusa marmorea* (Mitford) Makino** Ⓟ

Origin: Exotic; Occurrence: Sometimes present

***Cymbopogon* Spreng.** ☉Ⓟ

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

- Elymus repens* (L.) Gould ☉☉
= ***Elytrigia repens* (L.) Nevski**
- Entolasia Stapf*** ☉Ⓣ
Origin: Exotic; Occurrence: Wild
Edgar, E.; Connor, H.E. 2010: *Flora of New Zealand Volume V Grasses*. Manaaki Whenua Press. 673 p.
- Entolasia marginata* (R.Br.) Hughes** Ⓣ
Origin: Exotic; Occurrence: Wild
Edgar, E.; Connor, H.E. 2010: *Flora of New Zealand Volume V Grasses*. Manaaki Whenua Press. 673 p.
- Hainardia Greuter*** ☉ⓉⓉ
Origin: Exotic; Occurrence: Wild
Edgar, E.; Connor, H.E. 2010: *Flora of New Zealand Volume V Grasses*. Manaaki Whenua Press. 673 p.
- Hainardia cylindrica* (Willd.) Greuter** Ⓣ
Origin: Exotic; Occurrence: Wild
Edgar, E.; Connor, H.E. 2010: *Flora of New Zealand Volume V Grasses*. Manaaki Whenua Press. 673 p.
- Lepturus cylindricus* (Willd.) Trin. Ⓣ
= ***Hainardia cylindrica* (Willd.) Greuter**
Edgar, E.; Connor, H.E. 2010: *Flora of New Zealand Volume V Grasses*. Manaaki Whenua Press. 673 p.
- Zizania* L.** ☉
Origin: Exotic; Occurrence: Wild
- Juncaceae
- Juncus maritimus* Lam.** ☉Ⓣ
Occurrence: Absent
- Proteales
- Platanaceae
- Platanaceae*** ☉Ⓣ
Origin: Exotic; Occurrence: Wild
- Proteaceae
- Embothrium* J.R.Forst. & G.Forst.** ☉Ⓣ
Origin: Exotic; Occurrence: Wild
- Hakea* Schrad. & J.C.Wendl.** ☉
Origin: Exotic; Occurrence: Wild
- Ranunculales
- Lardizabalaceae
- Lardizabalaceae*** ☉Ⓣ
Origin: Exotic; Occurrence: Wild
- Papaveraceae
- Argemone mexicana* L.** ☉Ⓣ☉
Origin: Exotic; Occurrence: Absent
- Argemone ochroleuca* Sweet** Ⓣ
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, Botany Division DSIR.
- Papaveraceae*** ☉Ⓣ
Origin: Exotic; Occurrence: Wild
- Ranunculaceae
- Ficaria* Schaeff.** ☉Ⓣ
Origin: Exotic; Occurrence: Wild
- Ficaria verna* subsp. *bulbifera* Á.Löve & D.Löve ☉Ⓣ
= ***Ficaria verna* Huds. subsp. *verna***
Veldkamp, J.-F. 2015: De nomenclatuur van Speenkruiden (*Ficaria verna* Huds. s.l., Ranunculaceae). *Gorteria* 37: 84-116.
- Ficaria verna* subsp. *calthifolia* (Rchb.) Rchb. ex Nyman** ☉Ⓣ
Origin: Exotic; Occurrence: Sometimes present
Veldkamp, J.-F. 2015: De nomenclatuur van Speenkruiden (*Ficaria verna* Huds. s.l., Ranunculaceae). *Gorteria* 37: 84-116.
- Ficaria verna* subsp. *ficariiformis* (F.W.Schultz) Soó** ☉Ⓣ
Origin: Exotic; Occurrence: Wild

- Veldkamp, J.-F. 2015: De nomenclatuur van Speenkruiden (*Ficaria verna* Huds. s.l., Ranunculaceae). *Gorteria* 37: 84-116.
- Ranunculus ficaria* subsp. *bulbilifer* Lambinon ⊖ ⊕
 = ***Ficaria verna* Huds. subsp. *verna***
 Veldkamp, J.-F. 2015: De nomenclatuur van Speenkruiden (*Ficaria verna* Huds. s.l., Ranunculaceae). *Gorteria* 37: 84-116.
- Ranunculus ficariiformis* F.W.Schultz ⊕
 = ***Ficaria verna* subsp. *ficariiformis* (F.W.Schultz) Soó**
 Veldkamp, J.-F. 2015: De nomenclatuur van Speenkruiden (*Ficaria verna* Huds. s.l., Ranunculaceae). *Gorteria* 37: 84-116.
- Thalictrum* L.** ⊙ ⊕
 Origin: Exotic; Occurrence: Sometimes present
- Rosales
- Cannabaceae
Cannabaceae ⊙ ⊕
 Origin: Exotic; Occurrence: Wild
- Elaeagnaceae
Elaeagnaceae ⊙ ⊕
 Origin: Exotic; Occurrence: Wild
- Moraceae
Paratrophis Blume ⊖
 = ***Streblus* Lour.**
***Streblus* Lour.** ⊕
 Origin: Non-endemic; Occurrence: Wild
- Rhamnaceae
***Ziziphus* Mill.** ⊕
- Rosaceae
***Malus domestica* Borkh.** ⊖
***Photinia glabra* (Thunb.) Franch. & Sav.** ⊕
 Origin: Exotic; Occurrence: Sometimes present
***Pseudocydonia* (C.K.Schneider) C.K.Schneider** ⊙ ⊕
 Origin: Exotic; Occurrence: Sometimes present
***Rosa odorata* (Andrews) Sweet** ⊕
 Origin: Exotic; Occurrence: Sometimes present
***Rosa ×wichurana* 'Dorothy Perkins'** ⊕
 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, Botany Division DSIR.
- Rosa ×wichurana* 'Hiawatha'** ⊕
 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, Botany Division DSIR.
- Rubus rugosus* Sm.** ⊕
 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, Botany Division DSIR.
- Rubus ursinus* Cham. & Schtdl.** ⊕
 Origin: Exotic; Occurrence: Sometimes present
- Spiraea* L.** ⊙ ⊕
 Origin: Exotic; Occurrence: Wild
- Spiraea ×billardii* Hérincq.** ⊕
 Origin: Exotic; Occurrence: Sometimes present
- Ulmaceae
Ulmaceae ⊙ ⊕
 Origin: Exotic; Occurrence: Wild
- Santalales
- Loranthaceae
***Muellerina celastroides* (Sieber ex Schult. & Schult.f.) Tiegh.** ⊕
 Origin: Non-endemic; Occurrence: Sometimes present

- Sapindales
 Anacardiaceae
Anacardiaceae ②Ⓟ
 Origin: Exotic; Occurrence: Wild
- Simaroubaceae
Simaroubaceae ②Ⓟ
 Origin: Exotic; Occurrence: Wild
- Saxifragales
 Aphanopetalaceae
Aphanopetalaceae ②Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Grossulariaceae
Grossulariaceae ②Ⓟ
 Origin: Exotic; Occurrence: Wild
- Hamamelidaceae
Hamamelidaceae ②Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Hamamelis** ②Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Saxifragaceae
Tellima R.Br. ②Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Solanales
 Convolvulaceae
Convolvulus fractosaxosus Petrie ⑤
 Origin: Endemic; Occurrence: Wild
- Solanaceae
Datura L. ②
 Origin: Exotic; Occurrence: Wild
- Vitales
 Vitaceae
Vitaceae ②Ⓟ
 Origin: Exotic; Occurrence: Wild
- Zingiberales
 Cannaceae
Cannaceae Juss. ②Ⓟ
 Origin: Exotic; Occurrence: Wild
- Musaceae
Musaceae Juss. ②Ⓟ
 Origin: Exotic; Occurrence: Wild
- Zingiberaceae
Zingiberaceae Martinov ②Ⓟ
 Origin: Exotic; Occurrence: Wild
- Zygophyllales
Zygophyllales Link ②Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Zygophyllaceae
Tribulus L. ②
 Origin: Exotic; Occurrence: Absent
- Tribulus terrestris L.** ②
 Origin: Exotic; Occurrence: Absent
- Zygophyllaceae** ②Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Pinopsida
 Pinales
 Ephedraceae
Ephedraceae Dumort. ②Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Pinaceae
Tsuga (Endl.) Carrière ②Ⓟ
 Origin: Exotic; Occurrence: Sometimes present
- Podocarpaceae
Podocarpus ferruginea G.Benn. ex D.Don ⑤
 = **Prumnopitys ferruginea (D.Don) de Laub.**

- Taxaceae
Taxaceae Gray ☉☐
 Origin: Exotic; Occurrence: Wild
- Polypodiopsida
 Cyatheales
Cyatheales A.B.Frank ☉☐
 Origin: Non-endemic; Occurrence: Wild
- Cyatheaceae
Cyathea Sm. ①
 Origin: Non-endemic; Occurrence: Wild
 Brownsey, P.J.; Perrie, L.R. 2015: Re-evaluation of the taxonomic status of *Cyathea kermadecensis* and *C. milnei* (Cyatheaceae) supports their continued recognition. *Tuhinga* 26: 51-62.
- Cyathea kermadecensis W.R.B.Oliv.** ①
 Origin: Endemic; Occurrence: Wild
 Brownsey, P.J.; Perrie, L.R. 2015: Re-evaluation of the taxonomic status of *Cyathea kermadecensis* and *C. milnei* (Cyatheaceae) supports their continued recognition. *Tuhinga* 26: 51-62.
- Cyathea milnei Hook. ex Hook.f.** ①
 Origin: Endemic; Occurrence: Wild
 Brownsey, P.J.; Perrie, L.R. 2015: Re-evaluation of the taxonomic status of *Cyathea kermadecensis* and *C. milnei* (Cyatheaceae) supports their continued recognition. *Tuhinga* 26: 51-62.
- Hymenophyllales
 Hymenophyllaceae
Abrodictyum C.Presl ☉①
 = **Trichomanes L.**
Abrodictyum caudatum (Brack.) Ebihara & K.Iwats. ☉①
 = **Trichomanes caudatum Brack.**
Abrodictyum elongatum (A.Cunn.) Ebihara & K.Iwats. ☉①
 = **Trichomanes elongatum A.Cunn.**
Abrodictyum strictum (Menzies ex Hook. & Grev.) Ebihara & K.Iwats. ☉①
 = **Trichomanes strictum Menzies ex Hook. & Grev.**
Cardiomanes C.Presl ☉
 = **Hymenophyllum Sm.**
Cephalomanes caudatum (Brack.) Bostock ☉
 = **Trichomanes caudatum Brack.**
Crepidomanes (C.Presl) C.Presl ☉☉①
 = **Trichomanes L.**
Crepidomanes endlicherianum (C.Presl) P.S.Green ☉①
 = **Trichomanes endlicherianum C.Presl**
Crepidomanes humile (G.Forst.) Bosch ④☉
 = **Trichomanes humile G.Forst.**
Crepidomanes venosum (R.Br.) Bostock ☉①
 = **Trichomanes venosum R.Br.**
Crepidophyllum endlicherianum (C.Presl) C.F.Reed ☉①
 = **Trichomanes endlicherianum C.Presl**
Crepidopteris endlicheriana (C.Presl) Copel. ☉①
 = **Trichomanes endlicherianum C.Presl**
Crepidopteris humilis (G.Forst.) Copel ④☉
 = **Trichomanes humile G.Forst.**
- Hymenophyllaceae Mart.** 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.
- Hymenophyllum australe Willd.** ①
 Origin: Non-endemic; Occurrence: Wild
 de Lange, P.J.; Rolfe, J.R.; Champion, P.D.; Courtney, S.P.; Heenan, P.B.; Barkla, J.W.; Cameron, E.K.; Norton, D.A.; Hitchmough, R.A. 2013: *Conservation status of New Zealand indigenous vascular plants, 2012. New Zealand Threat Classification Series 3*
- Hymenophyllum polyanthos (Sw.) Sw.** ☉☐☉①
 Origin: Non-endemic; Occurrence: Wild

de Lange, P.J.; Rolfe, J.R.; Champion, P.D.; Courtney, S.P.; Heenan, P.B.; Barkla, J.W.; Cameron, E.K.; Norton, D.A.; Hitchmough, R.A. 2013: *Conservation status of New Zealand indigenous vascular plants, 2012. New Zealand Threat Classification Series 3*

Hymenophyllum sanguinolentum (G.Forst.) Sw. ☉

Origin: Non-endemic; Occurrence: Wild

Macroglena caudata (Brack.) Copel. ☉

= ***Trichomanes caudatum* Brack.**

Macroglena stricta (Menzies ex Hook. & Grev.) Copel. ☉ ⊕

= ***Trichomanes strictum* Menzies ex Hook. & Grev.**

Mecodium atrovirens (Colenso) Copel.

= ***Hymenophyllum australe* Willd.**

Phlebiphyllum Bosch ☉

= ***Trichomanes* L.**

Phlebiphyllum venosum (R.Br.) Bosch ☉ ⊕

= ***Trichomanes venosum* R.Br.**

Polyphlebium Copel. ☉ ⊕

= ***Trichomanes* L.**

Polyphlebium colensoi (Hook.) Ebihara & K.Iwats. ☉ ⊕

= ***Trichomanes colensoi* Hook.f.**

Polyphlebium endlicherianum (C.Presl) Ebihara & K.Iwats. ☉ ⊕

= ***Trichomanes endlicherianum* C.Presl**

Polyphlebium venosum (R.Br.) Copel. ☉ ⊕

= ***Trichomanes venosum* R.Br.**

Reediella endlicheriana (C.Presl) Pic.Serm. ☉ ⊕

= ***Trichomanes endlicherianum* C.Presl**

Selenodesmium elongatum (A.Cunn.) Copel. ☉ ⊕

= ***Trichomanes elongatum* A.Cunn.**

***Trichomanes* L.** ☉ ⊕ ⊕

Origin: Non-endemic; Occurrence: Wild

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

Trichomanes alternans Carruth. ☉ ⊕

= ***Trichomanes endlicherianum* C.Presl**

Trichomanes aureum Bosch ☉ ⊕

= ***Trichomanes endlicherianum* C.Presl**

***Trichomanes caudatum* Brack.** ☉ ⊕ ☉ ⊕

Origin: Non-endemic; Occurrence: Wild

***Trichomanes colensoi* Hook.f.** ☉

Origin: Endemic; Occurrence: Wild

***Trichomanes elongatum* A.Cunn.** ☉ ☉ ⊕

Origin: Endemic; Occurrence: Wild

***Trichomanes endlicherianum* C.Presl** ☉ ⊕

Origin: Non-endemic; Occurrence: Wild

Trichomanes erectum Brack. ☉ ⊕

= ***Trichomanes endlicherianum* C.Presl**

Trichomanes leptophyllum A.Cunn. ☉ ⊕

= ***Trichomanes strictum* Menzies ex Hook. & Grev.**

Trichomanes polyodon Colenso ☉ ⊕

= ***Trichomanes elongatum* A.Cunn.**

Trichomanes rigidum var. *elongatum* (A.Cunn.) Hook. & Baker ☉ ⊕

= ***Trichomanes elongatum* A.Cunn.**

Trichomanes rigidum var. *strictum* (Menzies ex Hook. & Grev.) Field ☉ ⊕

= ***Trichomanes strictum* Menzies ex Hook. & Grev.**

***Trichomanes strictum* Menzies ex Hook. & Grev.** ☉ ⊕

Origin: Endemic; Occurrence: Wild

Trichomanes tenue Brack. ☉ ⊕

= ***Trichomanes endlicherianum* C.Presl**

***Trichomanes venosum* R.Br.** ☉ ⊕

Origin: Non-endemic; Occurrence: Wild

Trichomanes venustum Colenso ☉ ☉ ⊕

= ***Trichomanes venosum* R.Br.**

Vandenboschia colensoi (Hook.f.) Copel. ☉

= ***Trichomanes colensoi* Hook.f.**

Polypodiales

Aspleniaceae

Asplenium bulbiferum var. *canterburiense* (J.B.Armstr.) C.Chr. ☹

= **unknown**

Asplenium bulbiferum var. *decomposita* Kirk ☹

= **unknown**

Asplenium bulbiferum var. *integra* Kirk ☹

= **unknown**

Asplenium bulbiferum var. *pseudolucidum* Kirk ☹

= **unknown**

Asplenium bulbiferum var. *tremulum* (Hombr.) Domin ☹

= **unknown**

Asplenium bulbiferum var. *tripinnatum* Hook.f. ☹

= **unknown**

Asplenium canterburiense J.B.Armstr. ☹

= **unknown**

***Asplenium difforme* R.Br.** ①

Occurrence: Absent

Brownsey, P.J.. 1998: Aspleniaceae. In: Ferns, Gymnosperms and Allied Groups. 48 ed.

Aspleniaceae Melbourne, ABRS and CSIRO.

Asplenium obtusatum var. *pseudofalcatum* Kirk ☹

= **unknown**

Asplenium rotundifolium Ettingsh. ☹

= **unknown**

***Asplenium scleroprium* Hombr.** ⑤

Origin: Endemic; Occurrence: Wild

Asplenium tremulum Hombr. ☹

= **unknown**

Asplenium trichomanes subsp. *quadrivalens* D.E.Mey. ☹

Dennstaedtiaceae

***Microlepia* C.Presl** ②②

Origin: Exotic; Occurrence: Sometimes present

Dryopteridaceae

***Dryopteris* Adans.** ②

Origin: Exotic; Occurrence: Wild

Lindsaeaceae

***Sphenomeris* Maxon** ②②⑤

Origin: Exotic; Occurrence: Sometimes present

Onocleaceae

***Onoclea* L.** ②②⑤

Origin: Exotic; Occurrence: Sometimes present

