



Plant Names Database: Quarterly changes



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LANDCARE RESEARCH
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Wilton, A.D.; Schönberger, I.; Gibb, E.S.; Boardman, K.F.; Breitwieser, I.; Cochrane, M.; de Pauw, B.; Ford, K.A.; Glenny, D.S.; Korver, M.A.; Novis, P.M.; Prebble J.; Redmond, D.N.; Smissen, R.D. Tawiri, K. (2022) Plant Names Database: Quarterly changes. May 2022. Lincoln, Manaaki Whenua Press.

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

Leadership: Wilton, Schönberger, Breitwieser, Smissen

Database editors: Wilton, Schönberger, Gibb

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

Information System development: Wilton, De Pauw, Cochrane

Technical support: Boardman, Korver, Redmond, Tawiri

Disclaimer

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

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 2 March 2022 and 29 May 2022.

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).

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Biostatus change

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Taxonomy Article change

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Preferred Name change

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Agrostis avenoides	22
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Agrostis rara	22
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Agrostis setifolia	22
Agrostis youngii	22
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Avena quadriseta	23
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Calamagrostis petriei	23

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Deyeuxia avenoides var. brachyantha	24
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Polianthes howardii	15
Polianthes nelsonii	15
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Rhodohypoxis baurii	16
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Salix lasiandra subsp. lasiandra	21
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Arisaema	13	Lycoris	14
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Babiana nervosa	16	Muscari armeniacum	15
Brodiaea	14	Muscari comosum	15
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Callitriche heterophylla subsp. heterophylla	20	Narcissus	14
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Freesia leichtlinii	16	Polianthes	15
Galanthus	14	Ranunculus asiaticus	27
Geranium palmatum	19	Romulea	17
Gladiolus	16	Romulea rosea	17
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Helleborus	27	Scilla	15
Hemerocallis	16	Scilla peruviana	15
Hesperantha	17	Sparaxis	17
Hippeastrum	14	Sparaxis bulbifera	17
Hyacinthoides	15	Sparaxis grandiflora	17
Hyacinthoides non-scripta	15	Sparaxis tricolor	17
Hyacinthus	15	Sprekelia	14
Hyacinthus orientalis	15	Sternbergia	14
Hymenocallis	14	Tigridia	17
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Ixia paniculata	17	Tropaeolum majus	18
Ixia polystachya	17	Tulbaghia violacea	13
Lachenalia	15	Veltheimia	15
Lachenalia flava	15	Verbena incompta	20
Lapeirousia	17	Viola ×wittrockiana	21
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Lilium formosanum	21	Watsonia borbonica subsp. ardernei	18
Lilium lancifolium	21	Watsonia marginata	18
Lilium longiflorum	21	Watsonia meriana	18
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Chionodoxa	15
Chionodoxa forbesii	15
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Taxonomy Article change

Agrostis aucklandica	22
Agrostis avenoides	22
Agrostis quadriseta	22
Agrostis rara	22
Agrostis sciurea	22
Agrostis setifolia	22
Agrostis youngii	22
Anthoxanthum crinitum	23
Avena quadriseta	23
Bignonia crucigera	19
Calamagrostis avenoides	23
Calamagrostis petriei	23
Calamagrostis quadriseta	23
Calamagrostis setifolia	23
Calamagrostis youngii	23
Calamagrostis youngii var. petriei	23
Callitriche	19
Callitriche antarctica	20
Callitriche aucklandica	20
Callitriche heterophylla	20
Callitriche macropteryx	20
Callitriche microphylla	20
Callitriche muelleri	20
Callitriche peploides	20
Callitriche peploides var. peploides	20
Callitriche petriei	20
Callitriche petriei subsp. chathamensis	20
Callitriche petriei subsp. petriei	20
Callitriche stagnalis	20
Collomia biflora	19
Collomia cavanillesii	19
Collomia coccinea	19
Collomia grandiflora	19
Deyeuxia	23
Deyeuxia aucklandica	23
Deyeuxia avenoides	24
Deyeuxia avenoides var. avenoides	24
Deyeuxia avenoides var. brachyantha	24
Deyeuxia crinita	24
Deyeuxia filiformis var. aucklandica	24
Deyeuxia lacustris	24
Deyeuxia petriei	24
Deyeuxia quadriseta	24
Deyeuxia setifolia	24
Deyeuxia youngii	24
Deyeuxia youngii var. petriei	24
Deyeuxia youngii var. youngii	25
Dichelachne	25
Dichelachne crinita	25

Dichelachne crinita var. crinita	25
Dichelachne crinita var. intermedia	25
Dichelachne forsteriana	25
Dichelachne inaequiglumis	25
Dichelachne lautumia	25
Dichelachne micrantha	25
Dichelachne micrantha var. inaequiglumis	26
Dichelachne micrantha var. setifolia	26
Dichelachne rara	26
Dichelachne rara subsp. asperula	26
Dichelachne sciurea	26
Dichelachne sciurea var. inaequiglumis	26
Dichelachne sciurea var. setifolia	26
Dichelachne sieberiana	26
Distictis	19
Eucharis	14
Freesia laxa	16
Pentapogon	26
Pithecoctenium	19
Pithecoctenium crucigerum	19
Rhodohypoxis	16
Salix fragilis	21
Stipa micrantha	27
Tradescantia fluminensis	18
Tritonia lineata	18
Verbena bonariensis	20
Verbena brasiliensis	20
Verbena incompta	20

Spelling change

Achras australis	19
Acis autumnalis	13
Ada aurantiaca	18
Albuca altissima	21
Allium flavum	13
Aloe thraskii	16
Ammocharis longifolia	13
Anomatheca	16
Arum italicum subsp. italicum	13
Babiana nervosa	16
Babiana stricta	16
Calochortus luteus	21
Camassia quamash	14
Corchorus serratus	21
Empetrum pinnatum	18
Eucharis	14
Eucomis comosa	15
Fritillaria purpureus	21
Gaultheria procumbens	19
Gladiolus ambiguus	16
Gladiolus mucronatus	17
Gladiolus nervosus	17
Gladiolus pubescens	17
Gladiolus secunda	17
Gladiolus strictus	17
Hesperoxiphion	17
Hippeastrum brachyandrum	14
Hyacinthus botryoides	15
Hyacinthus candicans	15
Hyacinthus orchioides	15
Hyacinthus princeps	15
Hymenocallis	14

Lachenalia bulbifera	15
Lapeirousia	17
Leucospermum	27
Lilium sect. Cardiocrinum	21
Lycoris	14
Margyricarpus setosus	27
Muscari armeniacum	15
Muscari comosum	15
Nelumbo nucifera	27
Pancratium speciosum	14
Phaedranassa	14
Phalocallis	17
Pithecoctenium	19
Polianthes	15
Rhodohypoxis baurii	16
Salix aegyptiaca	21
Salix babylonica var. salamonii	21
Salix cinerea subsp. oleifolia	21
Salix lasiandra subsp. lasiandra	21
Salix matsudana Koidz. × Salix alba L.	21
Salix opaca	21
Sparaxis pulcherrima	17
Sprekelia	14
Sternbergia	14
Syringodea latifolia	17
Talauma hodgsonii	21
Thamnocalamus falconeri	27
Tigridia durangensis	17
Tigridia pavonia	17
Trichocladus verticillatus	27
Triteleia sellowiana	15
Tritonia deusta	18
Tritonia deusta subsp. deusta	18
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Biostatus change

Athyrium nipponicum	27
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Taxonomy Article change

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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

Agyriales

Agyriaceae

Agyrium rufum (Pers.) Fr. Ⓢ

Occurrence: Absent

Lecanorales

Pannariaceae

Pannaria campbelliana Hue Ⓟ⊖Ⓣ

Occurrence: Wild

Elvebakk, E. 2022: *Pannaria crispella* comb. nov. and *P. campbelliana* Hue, two overlooked lichens from New Zealand. *Australasian Lichenology* 90: 28-37.

Pannaria implexa (Stirt.) Passo, Calvelo & S.Stenroos Ⓞ

Origin: Endemic; Occurrence: Wild

Psoroma crispellum (Nyl.) W.Martin & J.Child ⊖

= **Pannaria crispella (Nyl.) Elvebakk**

Psoroma sphinctrinum var. *crispellum* Nyl. ⊖

= **Pannaria crispella (Nyl.) Elvebakk**

Physciaceae

Rinodina herteliana Kaschik ⓄⓊ

Origin: Non-endemic; Occurrence: Present in captivity/cultivation/culture

Peltigerales

Lobariaceae

Sticta sulphurea Schaer. Ⓢ

= **Pseudocyphellaria sulphurea (Schaer.) D.J.Galloway**

Stictina weigeli (Ach.) Stizenb. Ⓢ

Pyrenulales

Trypetheliaceae

Trypethelium leucotrypum Nyl. Ⓢ

= **Pyrenula leucotrypa (Nyl.) Upreti**

Trypethelium pyrenuloides Mont. Ⓢ

= **Pyrenula pyrenuloides (Mont.) R.C.Harris**

Verrucariales

Verrucariaceae

Verrucaria chlorospila Nyl. Ⓢ

= **Pyrenula chlorospila (Nyl.) Arnold**

Verrucaria halodytes Nyl. Ⓢ

= **Pyrenocollema halodytes (Nyl.) R.C.Harris**

Verrucaria mamillana Ach. Ⓢ

= **Pyrenula mamillana (Ach.) Trevis.**

Bryopsida

Dicranales

Bruchiaceae

Trematodon decipiens Mitt. Ⓢ

= **Wilsoniella decipiens (Mitt.) Alston**

Pottiales

Pottiaceae

Anictangium humboldtii Hook. Ⓢ

= **Rhacocarpus purpurascens (Brid.) Paris**

Barbula pseudopilifera sensu Sainsbury Ⓢ

= **Pseudocrossidium crinitum (Schultz) R.H.Zander**

Tortula caespitosa (Schwägr.) Hook. & Grev. Ⓢ

Weissia tortifolia Hook.f. & Wilson Ⓢ

Occurrence: Absent

Jungermannopsida
 Jungermanniales
 Acrobolbaceae
 ***Acrobolbus lophocoleoides* (Mitt.) Schiffn.** Ⓢ
 Origin: Endemic; Occurrence: Wild
 Tylimanthus saccatus var. *umbrellaris* Berggr. Ⓢ
 = ***Plagiochila gregaria* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees**
 Jungermanniaceae
 ***Alicularia* Corda** Ⓢ
 Occurrence: Absent
 Plagiochilaceae
 ***Plagiochila bazzanioides* J.J.Engel & G.L.Merr.** Ⓢ
 Origin: Non-endemic; Occurrence: Wild
 Pseudolepicoleaceae
 ***Castanoclobos* J.J.Engel & Glenn** Ⓢ
 Origin: Endemic; Occurrence: Wild
 Porellales
 Frullaniaceae
 ***Frullania pycnantha* (Hook.f. & Taylor) Gottsche, Lindenb. & Nees** Ⓢ
 Origin: Non-endemic; Occurrence: Wild
 ***Frullania scandens* Mont.** Ⓢ
 Origin: Non-endemic; Occurrence: Wild
 Lejeuneaceae
 ***Colura pulcherrima* var. *bartlettii* Jovet-Ast** Ⓢ
 Origin: Non-endemic; Occurrence: Wild
 ***Colura saccophylla* E.A.Hodgs. & Herzog** Ⓢ
 Origin: Non-endemic; Occurrence: Wild
 Strepsilejeunea campbelliensis Steph. Ⓢ
 = ***Cheilolejeunea campbelliensis* (Steph.) R.M.Schust.**
 Magnoliopsida
 Alismatales
 Araceae
 ***Arisaema* Mart.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 ***Arum italicum* Mill.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 Arum italicum* Mill. subsp. *italicum Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 ***Zantedeschia* Spreng.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 ***Zantedeschia aethiopica* 'Green Goddess'** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 ***Zantedeschia albomaculata* (Hook.f.) Baill.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 Asparagales
 Alliaceae
 ***Allium flavum* L.** ⓈⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 ***Ipheion* Raf.** Ⓢ
 Occurrence: Present in captivity/cultivation/culture
 ***Ipheion uniflorum* (Lindl.) Raf.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 ***Tulbaghia violacea* Harv.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 Amaryllidaceae
 ***Acis* Salisb.** Ⓢ
 Origin: Exotic; Occurrence: Wild
 ***Acis autumnalis* (L.) Sweet** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 ***Ammocharis longifolia* (L.) Herb.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 ***Crinum* L.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Cyrtanthus Aiton ⑤

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

Cyrtanthus elatus (Jacq.) Traub ⑤

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

Eucharis Planch. & Linden ⑤⑥ ①

= **Urceolina Rchb.**

Meerow, A.W.; Gardner, E.M.; Nakamura, K. 2020: Phylogenomics of the Andean tetraploid clade of the American Amaryllidaceae (Subfamily Amaryllidoideae): unlocking a polyploid generic radiation abetted by continental geodynamics. *Frontiers in Plant Science*

Galanthus L. ⑤

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

Hippeastrum Herb. ⑤⑥

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

Hippeastrum brachyandrum Baker ①⑤

= **Zephyranthes brachyandra (Baker) Backer**

Hymenocallis Salisb. ⑤⑥⑤

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

Leucojum L. ⑤

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

Leucojum aestivum L. ⑤

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

Leucojum autumnale L.

= **Acis autumnalis (L.) Herb.**

Lycoris Herb. ⑤⑥⑤

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

Narcissus L. ⑤

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

Narcissus bulbocodium L. ⑤

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

Narcissus poeticus L. ⑤

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

Narcissus tazetta L. ⑤

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

Narcissus ×incomparabilis Mill. ⑤

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

Narcissus ×medioluteus Mill. ⑤

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

Nerine Herb. ⑤

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

Nerine filifolia Baker ⑤

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

Nerine sarniensis (L.) Herb. ⑤

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

Pancratium speciosum L.f. ex Salisb. ①⑤

= **Hymenocallis speciosa (L.f. ex Salisb.) Salisb.**

Phaedranassa Herb. ①⑤⑤

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

Sprekelia Heist ⑤⑥⑤

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

Sternbergia Waldst. & Kit. ⑤⑥⑤

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

Valloia speciosa (L.f.) T.Durand & Schinz

= **Cyrtanthus elatus (Jacq.) Traub**

Zephyranthes Herb. ⑤

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

Zephyranthes candida (Lindl.) Herb. ⑤⑤

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

Asparagaceae

Brodiaea Sm. ⑤⑥

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

Camassia quamash (Pursh) Greene ⑤⑥⑤

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

Chionodoxa Boiss. ⓄⓅⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Chionodoxa Boiss. Ⓢ
Chionodoxa forbesii Baker Ⓢ
 = **Scilla forbesii (Baker) Speta**
Chionodoxa sardensis Whittall ex Barr & Sugden Ⓢ
 = **Scilla sardensis (Whittall ex Barr & Sugden) Speta**
Eucomis comosa (Houtt.) H.R.Wehrh. Ⓢ
 Origin: Exotic; Occurrence: Sometimes present
Eucomis zambesiaca Baker Ⓢ
Hyacinthoides Heist. ex Fabr. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Hyacinthoides non-scripta (L.) Chouard ex Rothm. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Hyacinthus L. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Hyacinthus botryoides L. Ⓢ
 = **Muscari botryoides (L.) Mill.**
Hyacinthus candicans Baker Ⓢ
 = **Ornithogalum candicans (Baker) J.C.Manning & Goldblatt**
Hyacinthus orchioides L. Ⓢ
 = **Lachenalia orchioides (L.) Aiton**
Hyacinthus orientalis L. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Hyacinthus princeps Baker Ⓢ
 = **Ornithogalum princeps (Baker) J.C.Manning & Goldblatt**
Lachenalia J.Jacq. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Lachenalia bulbifera (Cirillo) Engl. Ⓢ
 Origin: Exotic; Occurrence: Sometimes present
Lachenalia flava Andrews ⓈⓅⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Muscari Mill. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Muscari armeniacum Veitch Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Muscari comosum (L.) Mill. ⓈⓅⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Muscari neglectum Guss. ex Ten. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Ornithogalum L. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Ornithogalum longibracteatum Jacq.
 = **Albuca bracteata (Thunb.) J.C.Manning & Goldblatt**
Polianthes L. ⓈⓅⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Polianthes howardii Verh.-Will. Ⓢ
 = **Agave howardii (Verh.-Will.) Thiede & Eggli**
Polianthes nelsonii Rose Ⓢ
 = **Agave nelsonii Thiede & Eggli**
Scilla L. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Scilla peruviana L. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Triteleia Douglas ex Lindl. Ⓢ
 Origin: Exotic; Occurrence: Wild
Triteleia sellowiana Kunth Ⓢ
 = **Nothoscordum felipponei Beauverd**
Urginea alooides Bolus Ⓢ
 = **Aloe alooides (Bolus) Druten**
Veltheimia Gled. Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Asphodelaceae

***Aloe thraskii* Baker** ⑤

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

***Eremurus* M.Bieb.** ①②

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

***Hemerocallis* L.** ②

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

Hypoxidaceae

***Pauridia* Harv.** ②

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

***Rhodohypoxis* Nel** ③ ④

= ***Hypoxis* L.**

Kocyan, A.; Snijman, D.A.; Forest, F.; Devey, D.S.; Freudenstein, J.V.; Wiland-Szymańska, J.; Chase M.W.; Rudall, P.J. 2011: Molecular phylogenetics of Hypoxidaceae – Evidence from plastid DNA data and inferences on morphology and biogeography. *Molecular Phylogenetics and Evolution* 60: 122-136.

***Rhodohypoxis baurii* (Baker) Nel** ⑤⑥

= ***Hypoxis baurii* Baker**

***Spiloxene* Salisb.**

= ***Pauridia* Harv.**

***Spiloxene capensis* (L.) Garside**

= ***Pauridia capensis* (L.) Snijman & Kocyan**

Iridaceae

***Anomatheca* Ker-Gawl.** ⑤

= ***Freesia* Klatt**

***Babiana* Ker Gawl. ex Sims** ②

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

***Babiana nervosa* (Lam.) Goldblatt & J.C. Manning** ①②⑤

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

***Babiana stricta* (Aiton) Ker Gawl.** ⑤

= ***Babiana nervosa* (Lam.) Goldblatt & J.C. Manning**

***Crocasmia* Planch.** ②

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

***Crocus* L.** ②

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

***Crocus chrysanthus* Herb.** ①②

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

***Crocus chrysanthus* 'Cream Beauty'** ④⑤

***Crocus chrysanthus* 'Sno Bunting'** ④⑤

***Crocus korolkowii* Maw & Regel** ⑤

***Cypella* Herb.** ④①②

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

***Dierama* K.Koch** ②

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

***Dierama pendulum* (L.f.) Baker** ②

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

***Ferraria* Burm. ex Mill.** ①②

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

***Freesia* Klatt** ②

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

***Freesia laxa* (Thunb.) Goldblatt & J.C. Manning** ④

Origin: Exotic; Occurrence: Wild

Goldblatt, P.; Manning, J.C. 1995: Phylogeny of the African Genera *Anomatheca* and *Freesia* (Iridaceae: Ixioideae), and a New Genus *Xenoscapa*. *Systematic Botany* 20(2): 161-178.

***Freesia leichtlinii* Klatt** ②

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

***Galaxia* Thunb.**

= ***Moraea* Mill.**

***Gladiolus* L.** ②

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

***Gladiolus ambiguus* Roem. & Schult.** ④⑤

= ***Babiana ambigua* (Roem. & Schult.) G.J.Lewis**

***Gladiolus byzantinus* Mill.** ⓄⓅⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Gladiolus communis subsp. *byzantinus* (Mill.) Douin Ⓢ
 = ***Gladiolus byzantinus* Mill.**

***Gladiolus dalenii* Van Geel** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
Gladiolus mucronatus Jacq. ⓂⓈ
 = ***Babiana mucronata* (Jacq.) Ker Gawl.**
Gladiolus natalensis Reinw. ex Hook.f.
 = ***Gladiolus dalenii* Van Geel**
Gladiolus nervosus Lam. ⓂⓈ
 = ***Babiana nervosa* (Lam.) Goldblatt & J.C. Manning**
Gladiolus pubescens Lam. ⓂⓈ
 = ***Babiana pubescens* (Lam.) G.J.Lewis**
Gladiolus secunda Thunb. ⓂⓈ
 = ***Babiana secunda* (Thunb.) Ker Gawl.**
Gladiolus strictus Aiton ⓂⓈ
 = ***Babiana nervosa* (Lam.) Goldblatt & J.C. Manning**

***Hesperantha* Ker Gawl.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Hesperoxiphion* Baker** ⓂⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Iris* L.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Ixia* L.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Ixia maculata* L.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Ixia paniculata* D.Delaroche** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Ixia polystachya* L.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Lapeirousia* Pourr.** ⓄⓅⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Moraea* Mill.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Phalocallis* Herb.** ⓂⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Romulea* Maratti** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Romulea rosea* (L.) Eckl.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Sparaxis* Ker Gawl.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Sparaxis bulbifera* (L.) Ker Gawl.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Sparaxis grandiflora* (D.Delaroche) Ker Gawl.** ⓄⓅ
 Occurrence: Present in captivity/cultivation/culture

Sparaxis pulcherrima Hook.f. ⓂⓈ
 = ***Dierama pulcherrimum* 1877**

***Sparaxis tricolor* (Schneev.) Ker Gawl.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Syringodea latifolia Klatt ⓂⓈ
 = ***Hesperantha latifolia* (Klatt) M.P.de Vos**

***Tigridia* Juss.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Tigridia durangensis* Molseed ex Cruden** ⓂⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Tigridia pavonia* (L.f.) Redouté** ⓅⓈ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Tritonia* Ker Gawl.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

***Tritonia crocata* (L.) Ker Gawl.** Ⓟ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

- Tritonia deusta* (Aiton) Ker Gawl.** Ⓐ Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Tritonia deusta* (Aiton) Ker Gawl. subsp. *deusta*** Ⓐ Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Tritonia lineata* (Salisb.) Ker Gawl.** Ⓐ ⊖
Tritonia lineata (Salisb.) Ker Gawl. ⊖ Ⓢ
 = ***Tritonia gladiolaris* (Lam.) Goldblatt & J.C.Manning**
- Watsonia* Mill.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Watsonia borbonica* (Pourr.) Goldblatt** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Watsonia borbonica* subsp. *ardernei* (Sander) Goldblatt** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Watsonia marginata* Ker Gawl.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Watsonia meriana* (L.) Mill.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Watsonia meriana* 'Bulbillifera'** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Watsonia versfeldii* J.W.Mathews & L.Bolus** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Orchidaceae
- Ada aurantiaca* Lindl.** Ⓢ
 = ***Brassia aurantiaca* (Lindl.) M.W.Chase**
- Asterales
- Campanulaceae
- Pratia puberula* Benth.**
 = ***Lobelia pedunculata* R.Br.**
- Compositae
- Dahlia* Cav.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Dahlia coccinea* Cav.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Brassicales
- Cruciferae
- Lobularia* Desv.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Lobularia maritima* (L.) Desv.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Tropaeolaceae
- Tropaeolum* L.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Tropaeolum majus* L.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Commelinales
- Commelinaceae
- Tradescantia fluminensis* Vell.** Ⓢ
 Origin: Exotic; Occurrence: Wild
 Pellegrini, M.O.O. 2018: Wandering throughout South America: Taxonomic revision of *Tradescantia* subg. *Austrotradescantia* (D.R.Hunt) M.Pell. (Commelinaceae). *PhytoKeys* 104: 1-97.
- Haemodoraceae
- Wachendorfia* Burm.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Wachendorfia thyrsiflora* L.** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Dipsacales
- Adoxaceae
- Viburnum sargentii* Koehne** Ⓢ
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Ericales
- Ericaceae
- Empetrum pinnatum* Lam.** Ⓢ
 = ***Margyricarpus pinnatus* (Lam.) Kuntze**

- Gaultheria procumbens* L.** ☉
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
 Polemoniaceae
- Collomia biflora* (Ruiz & Pav.) Brand** ①
 Origin: Exotic; Occurrence: Recorded in error
 Johnson, L.A.; Porter, J.M. 2017: Fates of angiosperm species following long-distance dispersal: Examples from American amphitropical Polemoniaceae. *American Journal of Botany* 104: 1729-1744.
- Collomia cavanillesii* Hook. & Arn.** ☹ ①
 = ***Collomia biflora* (Ruiz & Pav.) Brand**
 Johnson, L.A.; Porter, J.M. 2017: Fates of angiosperm species following long-distance dispersal: Examples from American amphitropical Polemoniaceae. *American Journal of Botany* 104: 1729-1744.
- Collomia coccinea* Lehm. ex Benth.** ☹ ①
 = ***Collomia biflora* (Ruiz & Pav.) Brand**
- Collomia grandiflora* Douglas ex Lindl.** ①
 Origin: Exotic; Occurrence: Wild
 Johnson, L.A.; Porter, J.M. 2017: Fates of angiosperm species following long-distance dispersal: Examples from American amphitropical Polemoniaceae. *American Journal of Botany* 104: 1729-1744.
- Primulaceae
- Cyclamen* L.** ⑥
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Sapotaceae
- Achras australis* R.Br.** ☉
 = ***Planchonella australis* (R.Br.) Pierre**
- Geraniales
- Geraniaceae
- Geranium palmatum* Cav.** ⑥
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Lamiales
- Bignoniaceae
- Bignonia crucigera* L.** ☹ ①
 = ***Amphilophium crucigerum* (L.) L.G.Lohmann**
 Lohmann, L.G.; Taylor, C.M. 2014: A new generic classification of tribe Bignoniaceae. *Annals of the Missouri Botanical Garden* 99(3): 348-489.
- Distictis* Mart. ex Meisn.** ☹ ①
 = ***Amphilophium Kunth***
 Lohmann, L.G.; Taylor, C.M. 2014: A new generic classification of tribe Bignoniaceae. *Annals of the Missouri Botanical Garden* 99(3): 348-489.
- Distictis buccinatoria* (DC.) A.H.Gentry** ☹
 = ***Amphilophium buccinatorium* (DC.) L.G.Lohmann**
- Pithecoctenium* Mart. ex DC.** ☉☹ ①
 = ***Amphilophium Kunth***
 Lohmann, L.G.; Taylor, C.M. 2014: A new generic classification of tribe Bignoniaceae. *Annals of the Missouri Botanical Garden* 99(3): 348-489.
- Pithecoctenium crucigerum* (L.) A.H.Gentry** ☹ ①
 = ***Amphilophium crucigerum* (L.) L.G.Lohmann**
 Lohmann, L.G.; Taylor, C.M. 2014: A new generic classification of tribe Bignoniaceae. *Annals of the Missouri Botanical Garden* 99(3): 348-489.
- Labiatae
- Nepeta* L.** ⑥
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Nepeta xfaassenii* Bergmans ex Stearn** ⑥
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Salvia microphylla* var. *neurepia* (Fernald) Epling** ⑥
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Lentibulariaceae
- Utricularia prehensilis* E.Mey.** ☉
 Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Plantaginaceae
- Callitriche* L.** ①
 Origin: Non-endemic; Occurrence: Wild

- Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche antarctica* Engelm. ex Hegelm.** ①
Origin: Non-endemic; Occurrence: Wild
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche aucklandica* R.Mason** ①
Origin: Endemic; Occurrence: Wild
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche heterophylla* Pursh** ②①
Origin: Exotic; Occurrence: Uncertain
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche heterophylla* Pursh subsp. *heterophylla*** ②
Origin: Exotic; Occurrence: Uncertain
- Callitriche macropteryx* Hegelm.** ①
= ***Callitriche muelleri* Sond.**
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche microphylla* Colenso** ①
= ***Callitriche muelleri* Sond.**
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche muelleri* Sond.** ①
Origin: Non-endemic; Occurrence: Wild
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche peploides* Nutt.** ①
Origin: Exotic; Occurrence: Sometimes present
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche peploides* Nutt. var. *peploides*** ①
Origin: Exotic; Occurrence: Sometimes present
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche petriei* R.Mason** ①
Origin: Endemic; Occurrence: Wild
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche petriei* subsp. *chathamensis* R.Mason** ②①
= ***Callitriche chathamensis* (R.Mason) Lansdown**
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche petriei* R.Mason subsp. *petriei*** ②①
= ***Callitriche petriei* R.Mason**
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Callitriche stagnalis* Scop.** ①
Origin: Exotic; Occurrence: Wild
Lansdown, R.V. 2022: The genus *Callitriche* (Plantaginaceae, Callitricheae) in Australasia and Oceania. *Phytotaxa* 547(3): 243-284.
- Verbenaceae
- Verbena bonariensis* L.** ①
Origin: Exotic; Occurrence: Wild
Ford, M. 2022: *Verbena incompta* P.W.Michael: an overlooked name for an old weed in New Zealand. *New Zealand Journal of Botany*: 1-11.
- Verbena brasiliensis* P.Vell.** ①
Origin: Exotic; Occurrence: Wild
Ford, M. 2022: *Verbena incompta* P.W.Michael: an overlooked name for an old weed in New Zealand. *New Zealand Journal of Botany*: 1-11.
- Verbena incompta* P.W.Michael** ②①
Origin: Exotic; Occurrence: Wild

Ford, M. 2022: *Verbena incompta* P.W.Michael: an overlooked name for an old weed in New Zealand. *New Zealand Journal of Botany*: 1-11.

Liliales

Alstroemeriaceae

***Alstroemeria aurea* Graham** ⑥

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

Colchicaceae

***Colchicum* L.** ⑥

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

***Colchicum autumnale* L.** ⑥

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

Liliaceae

Albuca altissima Dryand. ⑤

= ***Albuca canadensis* (L.) F.M.Leight.**

***Calochortus luteus* Douglas ex Lindl.** ④⑤

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

Calochortus madrensis S.Watson ④

= ***Calochortus venustus* Douglas ex Benth.**

Fritillaria purpureus Kunth ④⑤

= ***Calochortus purpureus* (Kunth) Baker**

***Lilium* L.** ⑥

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

***Lilium formosanum* A.Wallace** ⑥

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

***Lilium lancifolium* Thunb.** ⑥

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

***Lilium longiflorum* Thunb.** ⑥

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

Lilium (Cardiocrinum) Endl. ⑤

= ***Cardiocrinum* (Endl.) Lindl.**

Littonia modesta Hook.

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

Magnoliales

Magnoliaceae

Talauma hodgsonii Hook.f. & Thomson ⑤

= ***Magnolia hodgsonii* (Hook.f. & Thomson) H.Keng**

Malpighiales

Salicaceae

Salix aegyptiaca sensu ⑤

= ***Salix 'aegyptiaca* L. × *Salix caprea* L.'**

Salix babylonica var. *salamonii* Carrière ⑤

= ***Salix ×pendulina* f. *salamonii* (Carrière) I.V.Belyaeva**

Salix cinerea subsp. *oleifolia* Macreight ⑤

= ***Salix atrocinerea* Brot.**

Salix cinerea var. *oleifolia* Macreight ⑤

Salix fragilis L. ⑤⑥

= ***Salix ×fragilis* f. *fragilis* L.**

Salix lasiandra* subsp. *lasiandra ④⑤⑥

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

***Salix 'matsudana* Koidz. × *Salix alba* L.'** ⑤

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

Salix opaca Andersson ex Herder ⑤

= ***Salix udensis* Trautv. & C.A.Mey.**

Salix (Salix) L. ④⑥

Origin: Exotic; Occurrence: Wild

Violaceae

***Viola ×wittrockiana* Gams ex Nauenburg & Buttler** ⑥

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

Malvales

Malvaceae

Corchorus serratus Thunb. ⑤

= ***Zelkova serrata* (Thunb.) Makino**

Myrtales

Melastomataceae

***Pleroma urvilleanum* (DC.) P.J.F.Guim. & Michelang.** ⑥

Origin: Exotic; Occurrence: Wild

Oxalidales

Oxalidaceae

***Oxalis* L.** ⑥

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

***Oxalis corniculata* L.** ⑥

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

***Oxalis corniculata* var. *atropurpurea* Planch.** ⑥

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

***Oxalis pes-caprae* L.** ⑥

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

***Oxalis polyphylla* Jacq.** ⑥

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

***Oxalis purpurea* L.** ⑥

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

***Oxalis versicolor* L.** ⑥

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

Poales

Gramineae

***Agrostis aucklandica* Hook.f.** ⑥ ①

= ***Pentapogon aucklandicus* (Hook.f.) de Lange & L.M.H.Schmid**

de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.

***Agrostis avenoides* Hook.f.** ⑥ ①

= ***Pentapogon avenoides* (Hook.f.) P.M. Peterson, Romasch. & Soreng**

Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poaeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).

***Agrostis quadriseta* (Labill.) R.Br.** ⑥ ①

= ***Pentapogon quadrisetus* (Labill.) P.M. Peterson, Romasch. & Soreng**

Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poaeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).

***Agrostis rara* R.Br.** ⑥ ①

= ***Pentapogon rarus* (R.Br.) P.M. Peterson, Romasch. & Soreng**

Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poaeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).

***Agrostis sciurea* R.Br.** ⑥ ①

= ***Pentapogon micranthus* (Cav.) P.M. Peterson, Romasch. & Soreng**

Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poaeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).

***Agrostis setifolia* (Hook.f.) Hook.f.** ⑥ ①

= ***Pentapogon aucklandicus* (Hook.f.) de Lange & L.M.H.Schmid**

de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.

***Agrostis youngii* Hook.f.** ⑥ ①

= ***Pentapogon youngii* (Hook.f.) de Lange & L.M.H.Schmid**

- de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Anthoxanthum crinitum* L.f. ☹️ ①
 = ***Pentapogon crinitus* (L f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Avena quadriseta* Labill. ☹️ ①
 = ***Pentapogon quadrisetus* (Labill.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Calamagrostis avenoides* (Hook.f.) cockayne ☹️ ①
 = ***Pentapogon avenoides* (Hook.f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Calamagrostis petriei* Hack. ☹️ ①
 = ***Pentapogon youngii* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Calamagrostis quadriseta* (Labill.) Spreng. ☹️ ①
 = ***Pentapogon quadrisetus* (Labill.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Calamagrostis setifolia* (Hook.f.) Cockayne ☹️ ①
 = ***Pentapogon aucklandicus* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Calamagrostis youngii* (Hook.f.) Petrie ☹️ ①
 = ***Pentapogon youngii* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Calamagrostis youngii* var. *petriei* (Hack.) Petrie ☹️ ①
 = ***Pentapogon youngii* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Deyeuxia* P.Beauv.** ☹️Ⓟ①
 Origin: Exotic; Occurrence: Absent
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Deyeuxia aucklandica* (Hook.f.) Zotov ☹️ ①
 = ***Pentapogon aucklandicus* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.

- Deyeuxia avenoides* (Hook.f.) Buchanan ☹ ①
 = ***Pentapogon avenoides* (Hook.f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Deyeuxia avenoides* (Hook.f.) Buchanan var. *avenoides* ☹ ①
 = ***Pentapogon avenoides* (Hook.f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Deyeuxia avenoides* var. *brachyantha* Hack. ☹ ①
 = ***Pentapogon avenoides* (Hook.f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Deyeuxia crinita* (L.F.) Zotov ☹ ①
 = ***Pentapogon crinitus* (L.f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Deyeuxia filiformis* var. *aucklandica* (Hook.f.) Zotov ☹ ①
 = ***Pentapogon aucklandicus* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Deyeuxia lacustris* Edgar & Connor ☹ ①
 = ***Pentapogon lacustris* (Edgar & Connor) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Deyeuxia petriei* (Hack.) Cheeseman ☹ ①
 = ***Pentapogon youngii* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Deyeuxia quadriseta* (Labill.) Benth. ☹ ①
 = ***Pentapogon quadrisetus* (Labill.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Deyeuxia setifolia* Hook.f. ☹ ①
 = ***Pentapogon aucklandicus* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Deyeuxia youngii* (Hook.f.) Buchanan ☹ ①
 = ***Pentapogon youngii* (Hook.f.) de Lange & L.M.H.Schmid**
 de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Deyeuxia youngii* var. *petriei* (Hack.) Cheeseman ☹ ①
 = ***Pentapogon youngii* (Hook.f.) de Lange & L.M.H.Schmid**

- de Lange, P.J.; Schmid, L.M.H. 2022: New combinations in *Pentapogon* for Aotearoa / New Zealand taxa earlier placed in *Deyeuxia* (Poaceae). *Ukrainian Botanical Journal* 79(2): 73-76.
- Deyeuxia youngii* (Hook.f.) Buchanan var. *youngii* ☹ ①
 = ***Pentapogon youngii* (Hook.f.) de Lange & L.M.H.Schmid**
- Dichelachne* Endl. ☹ ①
 = ***Pentapogon* R.Br.**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne crinita* (L.f.) Hook.f. ☹ ①
 = ***Pentapogon crinitus* (L.f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne crinita* (L.f.) Hook.f. var. *crinita* ☹ ①
 = ***Pentapogon crinitus* (L.f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne crinita* var. *intermedia* Hack. ex Cheeseman ☹ ①
 = ***Pentapogon micranthus* (Cav.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne forsteriana* Trin. & Rupr. ☹ ①
 = ***Pentapogon crinitus* (L.f.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne inaequiglumis* (Hack.) Edgar & Connor ☹ ①
 = ***Pentapogon inaequiglumis* (Hack. ex Cheeseman) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne lautumia* Edgar & Connor ☹ ①
 = ***Pentapogon lautumia* (Edgar & Connor) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne micrantha* (Cav.) Domin ☹ ①
 = ***Pentapogon micranthus* (Cav.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).

- Dichelachne micrantha* var. *inaequiglumis* (Hack.) Domin ☹ ①
= ***Pentapogon inaequiglumis* (Hack. ex Cheeseman) P.M.Peterson, Romasch. & Soreng**
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne micrantha* var. *setifolia* (Benth.) Domin ☹ ①
= ***Pentapogon sieberianus* (Trin. & Rupr.) P.M.Peterson, Romasch. & Soreng**
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne rara* (R.Br.) Vickery ☹ ①
= ***Pentapogon rarus* (R.Br.) P.M. Peterson, Romasch. & Soreng**
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne rara* subsp. *asperula* Veldkamp ☹ ①
= ***Pentapogon sieberianus* (Trin. & Rupr.) P.M.Peterson, Romasch. & Soreng**
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne sciurea* (R.Br.) Hook.f. ☹ ①
= ***Pentapogon micranthus* (Cav.) P.M. Peterson, Romasch. & Soreng**
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne sciurea* var. *inaequiglumis* Hack. ☹ ①
= ***Pentapogon inaequiglumis* (Hack. ex Cheeseman) P.M.Peterson, Romasch. & Soreng**
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne sciurea* var. *setifolia* Benth. ☹ ①
= ***Pentapogon sieberianus* (Trin. & Rupr.) P.M.Peterson, Romasch. & Soreng**
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Dichelachne sieberiana* Trin. & Rupr. ☹ ①
= ***Pentapogon sieberianus* (Trin. & Rupr.) P.M.Peterson, Romasch. & Soreng**
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Pentapogon* R.Br. ①**
Origin: Exotic; Occurrence: Wild
Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of Calamagrostis (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and

- expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Stipa micrantha* Cav. ☹️ Ⓟ
- = ***Pentapogon micranthus* (Cav.) P.M. Peterson, Romasch. & Soreng**
 Peterson, P.M.; Soreng, R.J.; Romaschenko, K.; Barberá, P.; Quintanar, A.; Aedo, C.; Saarela, J.M. 2022: Phylogeny and biogeography of *Calamagrostis* (Poaceae: Pooideae: Poeae: Agrostidinae), description of a new genus, *Condilorachia* (Calothecinae), and expansion of *Greeneochloa* and *Pentapogon* (Echinopogoninae). *Journal of Systematics and Evolution* 00(00): 1-21 (online).
- Thamnocalamus falconeri* Munro Ⓢ
- = ***Himalayacalamus falconeri* (Munro) Keng f.**
- Proteales
- Nelumbonaceae
- Nelumbo nucifera* Gaertn.** Ⓞ Ⓟ Ⓢ
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Proteaceae
- Leucospermum* R.Br.** Ⓞ Ⓟ Ⓢ
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Leucospermum reflexum* H.Buek ex Meisn.** Ⓐ Ⓞ
- Protea compacta* R.Br.** Ⓐ Ⓞ
- Ranunculales
- Ranunculaceae
- Anemone coronaria* L.** Ⓟ
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Ficaria* Schaeff.** Ⓟ
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Ficaria verna* Huds.** Ⓟ
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Helleborus* L.** Ⓟ
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Ranunculus asiaticus* L.** Ⓞ Ⓟ
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture
- Ranunculus ficaria* L.
- = ***Ficaria verna* Huds.**
- Rosales
- Rosaceae
- Margyricarpus setosus* Ruiz. & Pav. Ⓢ
- = ***Margyricarpus pinnatus* (Lam.) Kuntze**
- Sabiales
- Sabiaceae
- Wellingtonia* Meisn. Ⓢ
- = ***Meliosma***
- Saxifragales
- Hamamelidaceae
- Trichocladus verticillatus* Eckl. & Zeyh. Ⓢ
- = ***Bowkeria verticillata* (Eckl. & Zeyh.) Druce**
- Vitales
- Vitaceae
- Vitis* (*Tetrastigma*) Miq. Ⓢ
- = ***Tetrastigma* (Miq.) Planch.**
- Pinopsida
- Pinales
- Cupressaceae
- Cunninghamia lanceolata* (Lamb.) Hook.** Ⓟ
- Origin: Exotic; Occurrence: Sometimes present
- Taxodium sempervirens* D.Don Ⓢ
- = ***Sequoia sempervirens* (D.Don) Endl.**
- Thuja pensilis* Staunton ex D.Don Ⓢ
- = ***Glyptostrobus pensilis* (Staunton ex D.Don) K.Koch**
- Polypodiopsida
- Polypodiales
- Athyriaceae
- Athyrium nipponicum* (Mett.) Hance** Ⓞ Ⓟ
- Origin: Exotic; Occurrence: Present in captivity/cultivation/culture

Dennstaedtiaceae

Hiya H.Shang ①

Origin: Non-endemic; Occurrence: Wild

Brownsey, P.J.; Perrie, L.R.2022: Dennstaedtiaceae. Edition 2. In : *Flora of New Zealand*
- *Ferns and Lycophytes*;

Hiya distans (Hook.) Brownsey & Perrie ①

Origin: Non-endemic; Occurrence: Wild

Brownsey, P.J.; Perrie, L.R.2022: Dennstaedtiaceae. Edition 2. In : *Flora of New Zealand*
- *Ferns and Lycophytes*;

Hypolepis distans Hook. ①

= **Hiya distans (Hook.) Brownsey & Perrie**

Brownsey, P.J.; Perrie, L.R.2022: Dennstaedtiaceae. Edition 2. In : *Flora of New Zealand*
- *Ferns and Lycophytes*;

Dryopteridaceae

Cyrtomium falcatum (L.f.) C.Presl ②

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

Dryopteris affinis (Lowe) Fraser-Jenk. ②③

Occurrence: Present in captivity/cultivation/culture

Dryopteris dilatata (Hoffm.) A.Gray ③

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

Dryopteris filix-mas (L.) Schott ③

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

Nephrolepidaceae

Nephrolepis cordifolia (L.) C.Presl ③

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

Onocleaceae

Onoclea L. ③

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

Polypodiaceae

Microsorium pustulatum (G.Forst.) Copel. subsp. pustulatum ④

= **Lecanopteris pustulata (G.Forst.) Perrie & Brownsey subsp. pustulata**

