

Census of South Australian plants, algae and fungi: Bryophytes

Version 6.1 – 7 July 2025

The 5th edition of the *Census of South Australian vascular plants* was published as hardcopy in 2005. Since then it is maintained in a database and was until recently available online through the eFloraSA website.

The Census is administered and edited by members of the State Herbarium of South Australia (AD): P.J. Lang, J. Kellermann, T.A. Hammer & M. Waycott.

This is an interim PDF version of the authoritative plant list for the State, while the online version is unavailable. Updated versions will be published as necessary.

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**Government of
South Australia**



**Botanic Gardens
and State Herbarium**

Census of South Australian Bryophytes

Final data modification on: Saturday 5 July 2025 2:45 AM

Hepaticae 60.0000

ACROBOLBACEAE 60.300

Enigmella thallina G.A.M.Scott & K.G.Beckm. – Distribution not available

Lethocolea pansa (Taylor) G.A.M.Scott & K.G.Beckm. – FR EP ?NL MU YP SL KI SE

- *Lethocolea squamata* (Taylor) E.A.Hodgs.

ARNELLIACEAE 60.310

Gongylanthus scariosus (Lehm.) Steph. – FR

CEPHALOZIELLACEAE 60.320

Cephaloziella arctica Bryhn & Douin – NL SL KI

Cephaloziella exiliflora (Taylor) Douin – FR MU SL KI SE

Cephaloziella sp. – EP

CHAETOPHYLLOPSIDEACEAE 60.330

Chaetophyllopsis whiteleggei (Carrington & Pearson) R.M.Schust. – EP SL KI SE

GEOCALYCACEAE 60.340

Chiloscyphus austrigenus (Hook.f. & Taylor) J.J.Engel & R.M.Schust. ssp. **okaritanus** (Steph.) J.J.Engel
– Distribution not available

Chiloscyphus latifolius (Nees) J.J.Engel & R.M.Schust. – SL KI

- *Lophocolea bidentata* (L.) Dumort.

Chiloscyphus novae-zeelandiae (Lehm. & Lindenb.) J.J.Engel & R.M.Schust. var. **novae-zeelandiae** – ?SE

- *Lophocolea novae-zeelandiae* (Lehm. & Lindenb.) Nees

Chiloscyphus semiteres (Lehm. & Lindenb.) Lehm. & Lindenb. var. **semiteres** – EP SL KI SE

- *Lophocolea heterophylloides* Nees

- *Lophocolea semiteres* (Lehm. & Lindenb.) Mitt.

Heteroscyphus knightii (Steph.) Grolle – Distribution not available

Heteroscyphus limosus (Carrington & Pearson) Schiffn. – SL

- *Chiloscyphus limosus* Carrington & Pearson

Heteroscyphus triacanthus (Hook.f. & Taylor) Schiffn. – SE

- *Chiloscyphus triacanthus* (Hook.f. & Taylor) Steph.

JUBULACEAE 60.350

Frullania falciloba Taylor ex Lehm. – SL

Frullania monocera (Hook.f. & Taylor) Taylor ex Gottsche, Lindenb. & Nees – SL

Frullania pentapleura Taylor – FR EP SL SE

Frullania probosciphora Taylor – SL

Frullania sp. – NL MU

Frullania squarrosula (Hook.f. & Taylor) Taylor ex Gottsche, Lindenb. & Nees – SL KI SE

JUNGERMANNIACEAE 60.360

Jamesoniella tasmanica (Hook.f. & Taylor) Steph. – Distribution not available

LEJEUNEACEAE 60.370

Lejeunea drummondii Taylor – Distribution not available

Siphonolejeunea nudipes (Hook.f. & Taylor) Herzog – SL

LEPIDOZIACEAE 60.380

Kurzia cucullifolia (Steph.) Grolle – SL

Kurzia hippurioides (Hook.f. & Taylor) Grolle – SL

- *Kurzia capillaris* (Sw.) Grolle

- Paracromastigum longiscyphum** (Taylor) R.M.Schust. & J.J.Engel – SL
 - *Hyalolepidozia longiscypha* (Taylor) Grolle
Telaranea tetradactyla (Hook.f. & Taylor) E.A.Hodgs. – SL
Zoopsis leitgebiana (Carrington & Pearson) Bastow – SL

PSEUDOLEPICOLEACEAE 60.390

- Temnoma palmatum** (Lindb. ex Pearson) R.M.Schust. – SL
Temnoma townrowii R.M.Schust. – SL

AYTONIACEAE 60.500

- Asterella drummondii** (Hook.f. & Taylor) R.M.Schust. – NW FR EP MU YP SL KI SE
Asterella subplana (Steph.) R.M.Schust. – NW
Plagiochasma rupestre (J.R.Forst.) Steph. – NW NU FR EA EP
 - *Plagiochasma australe* Lindenb. & Nees
 - *Plagiochasma extensum* Steph.
Reboulia hemisphaerica (L.) Raddi – Distribution not available

LUNULARIACEAE 60.510

- Lunularia cruciata** (L.) Dumort. – FR EP NL MU SL KI SE

MARCHANTIACEAE 60.520

- Marchantia berteriana** Lehm. & Lindenb. – FR MU SL KI SE
Marchantia foliacea Mitt. – SL
Marchantia pileata Mitt. – Distribution not available
Marchantia polymorpha L. – SL

MONOCARPACEAE 60.530

- Monocarpus sphaerocarpus** D.J.Carr – EP YP SE
 - *Carrpos sphaerocarpus* (D.J.Carr) Prosk.

RICCIACEAE 60.540

- Riccia albida** Sull. – NW LE EA EP MU SE
Riccia asprella Carrington & Pearson – NW SE
Riccia bifurca Hoffm. – SL KI SE
Riccia cartilaginosa Steph. – NW FR ?EA SL
 - *Riccia marginata* Carrington & Pearson
Riccia cavernosa Hoffm. – NW LE FR EA EP MU SL
 - *Riccia multilamellata* (Steph.) Steph.
Riccia crassa Steph. – LE ?EP
Riccia crinita Taylor – NW GT FR EP
 - *Riccia areolata* Na-Thalang
Riccia crozalsii Levier – MU SL KI SE
Riccia crystallina L. – LE FR EA EP SL ?KI SE
Riccia deserticola Steph. – NW
Riccia duplex Lorb. ex Muell.Frib. – SE
Riccia lamellosa Raddi – NW LE NU FR EA EP NL MU ?YP SL SE
Riccia limbata Bisch. – NW LE GT FR EA EP MU SL
Riccia macrospora Steph. – NW GT EA EP
Riccia multifida Steph. – SE
Riccia muscicola Steph. – ?SE
Riccia nigrella DC. – NW ?GT FR EA EP MU SL SE
Riccia papulosa (Steph.) Steph. var. **papulosa** – FR ?NL ?SE
Riccia rorida Na-Thalang – FR
Riccia sorocarpa Bisch. – FR EP NL MU SL KI SE
Riccia spongiosula Na-Thalang – NW ?LE FR MU ?SL KI SE
Riccia subbifurca Warnst. ex Croz. – Distribution not available
Ricciocarpos natans (L.) Corda – SE

TARGIONIACEAE 60.550

- Targionia hypophylla** L. – FR EP NL MU SL SE
 - *Targionia lorbeeriana* Muell.Frib.

Region prefix: ?, doubtful occurrence. *Region suffixes:* [lacking superscript flag], native. ²ⁿ, questionably native. *, naturalised. . . .

PSEUDOLEPICOLEACEAE 60.390

ANEURACEAE 60.600

- Aneura** sp. – EP SL SE
Riccardia bipinnatifida (Colenso) Hewson – KI ?SE
Riccardia crassa (Schwaegr.) Carrington & Pearson – ?SL
Riccardia gracilis (Steph.) R.M.Schust. – ?SE
Riccardia graeffei (Steph.) Hewson – SL
 - *Riccardia wattsiana* (Steph.) Hewson
Riccardia lobulata (Colenso) E.A.Hodgs. – ?SL ?KI
 - *Riccardia minima* Carrington & Pearson

FOSSOMBRONACEAE 60.620

- Fossombronina altitamellosa** G.A.M.Scott & D.C.Pike – SL KI
Fossombronina areolata G.A.M.Scott & D.C.Pike – SL
Fossombronina auricolor G.A.M.Scott & D.C.Pike – FR
Fossombronina caespitiformis De Not. ex Rabenh. – SL KI SE
Fossombronina cultriformis G.A.M.Scott & D.C.Pike – FR SL SE
Fossombronina densa G.A.M.Scott & D.C.Pike – FR KI SE
Fossombronina dentata Steph. – SE
Fossombronina intestinalis Taylor – MU YP SL SE
Fossombronina laciniata G.A.M.Scott & D.C.Pike – SE
Fossombronina magnaspora G.A.M.Scott & D.C.Pike – Distribution not available
Fossombronina maritima G.A.M.Scott & D.C.Pike – SE
Fossombronina microlamellata G.A.M.Scott & D.C.Pike – SE
Fossombronina purpureospora G.A.M.Scott & D.C.Pike – FR
Fossombronina pusilla (L.) Nees – SL KI SE
 - *Fossombronina perpusilla* (Colenso) Steph.
Fossombronina rupestris G.A.M.Scott & D.C.Pike – FR
Fossombronina scrobiculata G.A.M.Scott & D.C.Pike – SL
Fossombronina sp. – NW LE EP NL
Fossombronina truncata G.A.M.Scott & D.C.Pike – SL KI
Petalophyllum preissii Gottsche – KI SE

METZGERIACEAE 60.640

- Metzgeria furcata** (L.) Dumort. – SL
 - *Metzgeria decipiens* (Mass.) Schiffn. & Gottsche
Metzgeria temperata Kuwah. – ?SL

PALLAVICINIACEAE 60.660

- Pallavicinia** sp. – SL
Podomitrium phyllanthus (Hook.) Mitt. – SL
Symphyogyna prolifera Colenso – SL

PELLIACEAE 60.680

- * **Pellia endiviifolia** (Dicks.) Dumort. – SL*

RIELLACEAE 60.800

- Riella halophila** Banwell – LE ?SE
Riella spiculata J.Taylor – ?LE

SPHAEROCARPACEAE 60.850

- Sphaerocarpos** sp. – SL

Anthocerotae 63.0000

ANTHOCEROTACEAE 63.100

- Anthoceros brotheri** Steph. – SL
Anthoceros punctatus L. – FR SE
Anthoceros sp. – EP YP KI
Phaeoceros laevis (L.) Prosk. – SL
 - *Anthoceros laevis* L.

... ?e, questionably established. n*, native and naturalised present. x, extinct. ?x, questionably so. ?id, questionable identification.

Musci 65.0000

ARCHIDIACEAE 66.000

- Archidium capense** Hornsch. – SL
Archidium rehmannii Mitt. – ?KI
Archidium stellatum I.G.Stone – NL MU SL

BARTRAMIACEAE 66.020

- Bartramia breutelii** Muell.Hal. – FR SL SE
 - *Bartramia afrostricta* Muell.Hal.
 - *Bartramia sp. A* (Catcheside, 1980)
Bartramia hampeana Muell.Hal. ssp. **hampei** (Mitt.) Fransen – ?FR SL
 - *Bartramia hampei* (Mitt.) Catches.
Bartramia nothostricta Catches. – FR SL
Bartramia pseudistricta Catches. – FR
 - *Bartramia sp. B* (Catcheside, 1980)
Bartramia robusta Hook.f. & Wilson – SL SE
 - *Bartramia ithyphylla* auct.non Brid.: Matteri(1984)
 - *Bartramia papillata* Hook.f. & Wilson
Bartramia stricta Brid. – FR EP NL MU SL SE
Breutelia affinis (Hook.) Mitt. – FR EP NL MU SL KI SE
Philonotis australiensis D.G.Griffin & W.R.Buck – EP SL KI SE
 - *Bartramidula pusilla* (Hook.f. & Wilson) Paris
 - *Bartramidula pusilla* (Hook.f. & Wilson) Paris var. *weymouthii* Rodway
Philonotis scabrifolia (Hook.f. & Wilson) Braithw. – SL
Philonotis tenuis (Taylor) Reichardt – FR EP SL SE

BRYACEAE 66.040

- Anomobryum lanatum** (P.Beauv.) J.R.Spence & H.P.Ramsay – NW FR YP SL SE
 - *Bryum lanatum* (P.Beauv.) Brid.
Brachymenium acuminatum Harv. – SL
Brachymenium preissianum (Hampe) A.Jaeger – EP SL ?KI SE
Bryum amblyodon Muell.Hal. – Distribution not available
 - *Bryum inclinatum* (Sw. ex Brid.) Blandow, nom.illeg.
Bryum argenteum Hedw. – EA NL MU
Bryum caespiticium Hedw. var. **caespiticium** – SE
Bryum chrysoneuron Muell.Hal. – EP SL
Bryum clavatum (Schimp.) Muell.Hal. – FR EP ?MU SL
 - *Bryum erythrocarpoides* Muell.Hal. & Hampe
Bryum cylindrothecium R.Br.ter – SE
Bryum dichotomum Hedw. – SL SE
 - *Bryum sp. E* (Catcheside, 1980)
Bryum eremaeum Catches. ex J.R.Spence & H.P.Ramsay – NW LE FR MU SE
 - *Bryum sp. C* (Catcheside, 1980)
Bryum inaequale Taylor – ?NL SL SE
Bryum pachytheca Muell.Hal. – NW ?LE NU GT FR EA EP NL MU YP SL KI SE
Bryum sabulosum Catches. ex J.R.Spence & H.P.Ramsay – GT EA EP MU
 - *Bryum sp. D* (Catcheside, 1980)
Bryum subapiculatum Hampe – FR
 - *Bryum microerythrocarpum* Muell.Hal. & Kindb.
Bryum sullivanii Muell.Hal. – FR SL
 - *Bryum sp. A* (Catcheside, 1980)
Rosulabryum albolimbatum (Hampe) J.R.Spence – SL
 - *Bryum albolimbatum* (Hampe) A.Jaeger
Rosulabryum billardierei (Schwaegr.) J.R.Spence – FR EP NL MU YP SL KI SE
 - *Bryum billardierei* Schwaegr.
Rosulabryum campylothecium (Taylor) J.R.Spence – NU FR EP NL MU YP SL KI SE
 - *Bryum campylothecium* Taylor
Rosulabryum capillare (Hedw.) J.R.Spence – FR EP MU YP SL KI SE
 - *Bryum capillare* Hedw.
Rosulabryum subfasciculatum (Hampe) J.R.Spence – SL

Region prefix: ?, doubtful occurrence. Region suffixes: [lacking superscript flag], native. ²ⁿ, questionably native. *, naturalised. . . .

ARCHIDIACEAE 66.000

Rosulabryum submentosum (Hampe) J.R.Spence – SL SE

- *Bryum* sp. B (Catcheside, 1980)
- *Bryum submentosum* (Hampe) Mitt.

Rosulabryum torquescens (Bruch ex De Not.) J.R.Spence

- NW FR EA EP NL MU YP SL KI SE
- *Bryum torquescens* Bruch ex De Not.

MNIACEAE 66.060

Pohlia nutans (Hedw.) Kindb. – SL**Schizymenium bryoides** Harv. ex Hook. – NL SL SE

- *Mielichhoferia australis* Hampe
- *Mielichhoferia bryoides* (Harv.) Wijk & Margad.

ORTHODONTIACEAE 66.080

Orthodontium lineare Schwaegr. – SL SE

- *Orthodontium* sp. A (Catcheside, 1980)

DICRANACEAE 66.100

Dicranella jamesonii (Mitt.) Broth. – SL**Dicranoloma billardieri** (Brid. ex Anon.) Paris – SE**Dicranoloma diaphanoneuron** (Hampe) Paris – SL

- *Dicranoloma austrinum* (Mitt.) Watts & Whitel.

Sclerodontium pallidum (Hook.) Schwaegr. ssp. **pallidum** – SL KI SE

- *Dicnemoloma pallidum* (Hook.) Wijk & Margad.
- *Dicnemoloma sieberianum* (Hornsch.) Broth.

FISSIDENTACEAE 66.120

Fissidens asplenioides Hedw. – EP SL SE**Fissidens berteri** (Mont.) Muell.Hal. – FR SL

- *Fissidens fontanus* (Bach.Pyl.) Steud.
- *Fissidens muelleri* (Hampe) Mitt.

Fissidens bifrons Schimp. ex Muell.Hal. – Distribution not available

- *Fissidens splachnifolius* auct.non Hornsch.: Catcheside(1980)

Fissidens curvatus Hornsch. var. **curvatus** – NL SL KI

- *Fissidens pungens* Muell.Hal. & Hampe

Fissidens dietrichiae Muell.Hal. – SL

- *Fissidens crassipes* Wilson ex Bruch & Schimp.

Fissidens leptocladus Muell.Hal. – FR EP NL MU SL KI SE**Fissidens linearis** Brid. var. **linearis** – NW SE

- *Fissidens humilis* Dixon and Watts

Fissidens megalotis Schimp. ex Muell.Hal. – LE NU FR EP NL MU SL KI SE

- *Fissidens vittatus* Hook.f. & Wilson

Fissidens oblongifolius Hook.f. & Wilson var. **oblongifolius** – SL**Fissidens rigidulus** Hook.f. & Wilson var. **rigidulus** – SE**Fissidens taylorii** Muell.Hal. var. **gillianus** (Catches. & I.G.Stone) I.G.Stone – NW

- *Fissidens gillianus* Catches. & I.G.Stone

Fissidens taylorii Muell.Hal. var. **sainsburianus** Allison – SL

- *Fissidens macrodus* Hampe

Fissidens taylorii Muell.Hal. var. **taylorii** – NW FR EA EP NL SL KI SE**Fissidens tenellus** Hook.f. & Wilson – SL KI ?SE

LEUCOBRYACEAE 66.140

Campylopus acuminatus var. **kirkii** (Mitt.) J.-P.Frahm – SL

- *Campylopus kirkii* Mitt.

Campylopus australis Catches. & J.-P.Frahm – EP NL SL KI SE

- *Campylopus angustilimbatus* E.B.Bartram, nom.illeg.
- *Campylopus clavatus* auct.non (R.Br.) Wilson: Catcheside(1980)

Campylopus bicolor (Hornsch. ex Muell.Hal.) Wilson var. **ericeticola** (Muell.Hal.) Dixon

- FR EP SL ?KI SE

Campylopus chilensis De Not. – SL**Campylopus clemensiae** E.B.Bartram – MU

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Campylopus flindersii Catches. & J.-P.Frahm – NW FR SL ?KI

- *Campylopus austrosulcatus* auct.non Broth. & Geh.: Catcheside(1980)

Campylopus incrassatus Muell.Hal. – FR SE

Campylopus introflexus (Hedw.) Brid. – FR EP NL MU SL KI SE

Campylopus pyriformis (Schultz) Brid. – FR SL SE

- *Campylopus pallidus* Hook.f. & Wilson

Campylopus robillardii Besch. – FR SL

- *Campylopus perauriculatus* Broth.

ENCALYPTACEAE 66.160

Encalypta vulgaris Hedw. – FR SL

FUNARIACEAE 66.180

Entosthodon apophysatus (Taylor) Mitt. – NW FR EA MU SL KI SE

- *Funaria apophysata* (Taylor) Broth.

Entosthodon muchlenbergii (Turner) Fife – NW LE GT FR EA EP MU SL KI SE

- *Funaria glabra* Taylor

Entosthodon productus Mitt. – NL SL KI SE

- *Funaria perpusilla* Broth.

- *Funaria producta* (Mitt.) Broth.

Entosthodon radians (Hedw.) Muell.Hal. – NW LE FR MU SL

- *Funaria radians* (Hedw.) Muell.Hal.

Entosthodon subnudus (Taylor) Fife var. **gracilis** (Hook.f. & Wilson) Fife – LE FR EP NL SL KI SE

- *Funaria bullata* Broth.

- *Funaria cuspidata* Hook.f. & Wilson

- *Funaria gracilis* (Hook.f. & Wils) Broth.

Entosthodon subnudus (Taylor) Fife var. **phymatodeus** (Catches.) Fife & Seppelt – FR SE

- *Physcomitrium phymatodeum* Catches.

Entosthodon subnudus (Taylor) Fife var. **subnudus** – NW FR NL MU

- *Funaria helmsii* Broth. & Geh.

- *Funaria subnuda* Taylor

Funaria hygrometrica Hedw. – NW LE GT FR EA EP NL MU YP SL KI SE

Funaria microstoma Bruch ex Schimp. – NW MU YP SL SE

- *Funaria salsicola* Muell.Hal.

Physcomitrella patens (Hedw.) Bruch & Schimp. ssp. **readeri** (Muell.Hal.) B.C.Tan – MU

- *Physcomitrella readeri* (Muell.Hal.) I.G.Stone & G.A.M.Scott

Physcomitrium pyriforme (Hedw.) Hampe – SL

GIGASPERMACEAE 66.200

Gigaspermum repens (Hook.) Lindb. – NW ?LE NU GT FR EA EP NL MU SL KI SE

GRIMMIACEAE 66.230

Grimmia laevigata (Brid.) Brid. – NW GT FR ?EA EP ?MU SL KI SE

Grimmia orbicularis Bruch – FR

Grimmia pulvinata (Hedw.) Sm. var. **africana** (Hedw.) Hook.f. & Wilson

– FR EA EP NL MU SL KI SE

Grimmia trichophylla Grev. – FR EP SL KI ?SE

Schistidium apocarpum (Hedw.) Bruch & Schimp. – SL KI

- *Grimmia apocarpa* Hedw.

PTYCHOMITRIACEAE 66.260

Ptychomitrium australe (Hampe) A.Jaeger – FR

HEDWIGIACEAE 66.300

Hedwigia ciliata (Hedw.) Ehrh. ex P.Beauv. – SL SE

Hedwigidium integrifolium (P.Beauv.) Dixon – FR SL SE

- *Hedwigia integrifolia* P.Beauv.

HOOKERIACEAE 66.320

Achrophyllum dentatum (Hook.f. & Wilson) Vitt & Crosby – SL SE

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ENCALYPTACEAE 66.160

Calypstrochaeta apiculata (Hook.f. & Wilson) Vitt – SL

- *Eriopus apiculatus* (Hook.f. & Wilson) Mitt.

Distichophyllum microcarpum (Hedw.) Mitt. – SL SE

Distichophyllum pulchellum (Hampe) Mitt. – SL

HYPOPTERYGIACEAE 66.340

Cyathophorum bulbosum (Hedw.) Muell.Hal. – Distribution not available

PTYCHOMNIACEAE 66.360

Ptychomnion aciculare (Brid.) Mitt. – SL SE

AMBLYSTEGIACEAE 66.400

* **Amblystegium serpens** (Hedw.) Schimp. – SL*

Cratoneuropsis relaxa (Hook.f. & Wilson) M.Fleisch. – SL SE

- *Cratoneuropsis decussata* (Hook.f. & Wilson) M.Fleisch.

Drepanocladus aduncus (Hedw.) Warnst. – ?SL SE

Drepanocladus brachiatus (Mitt.) Dixon – SL

- *Drepanocladus fontinaloides* (Hampe) Broth.

- *Drepanocladus* sp. A (Catcheside, 1980)

Drepanocladus longifolius (Mitt.) Broth. ex Paris – SE

Drepanocladus polygamus (Schimp.) Hedenas – SL SE

- *Campyliadelphus polygamus* (Schimp.) Kanda

- *Campylium polygamum* (Schimp.) Lange & C.E.O.Jensen

Drepanocladus sendtneri (Schimp.) Warnst. – SL

Leptodictyum riparium (Hedw.) Warnst. – FR MU SL SE

ANOMODONTACEAE 66.410

BRACHYTHECIACEAE 66.420

Brachythecium albicans (Hedw.) Schimp. – SL

Brachythecium mildeanum (Schimp.) Schimp. – SL

- *Brachythecium rutabulum* auct.non (Hedw.) Schimp.: Catcheside(1980)

Eurhynchium praelongum (Hedw.) Schimp. – SL

- *Kindbergia praelonga* (Hedw.) Ochyra

Eurhynchium pumilum (Wilson) Schimp. – SL

- *Rhynchostegiella pumila* (Wilson) Warb.

Platyhypnidium austrinum (Hook.f. & Wilson) M.Fleisch. – SL

- *Eurhynchium austrinum* (Hook.f. & Wilson) A.Jaeger

Rhynchostegium tenuifolium (Hedw.) Reichardt var. **tenuifolium** – MU SL KI SE

CALLIERGONACEAE 66.430

Warnstorfia fluitans (Hedw.) Loeske – Distribution not available

- *Drepanocladus fluitans* (Hedw.) Loeske

CRYPHAEACEAE 66.440

Cyrtodon muelleri (Hampe) M.Fleisch. – SL

- *Cryphaea dilatata* auct.non Hook.f. & Wilson: Catcheside(1980)

FABRONIACEAE 66.450

Fabronia australis Hook. – FR SL

Ischyrodon lepturus (Taylor) Schelpe – FR EP NL MU SL KI SE

HYPNACEAE 66.500

Hypnum cupressiforme var. **filiforme** Brid. – FR SL ?KI SE

Hypnum cupressiforme var. **lacunosum** Brid. – FR SL KI SE

Hypnum cupressiforme var. **mossmanianum** (Muell.Hal.) Ando – SL

Hypnum cupressiforme Hedw. – FR EP NL MU SL KI SE

LEMBOPHYLLACEAE 66.510

Lembophyllum divulsum (Hook.f. & Wilson) Lindb. var. **divulsum** – SL

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LESKEACEAE 66.520

- Pseudoleskeopsis imbricata** (Hook.f. & Wilson) Ther. – FR MU SL ?KI SE
 - *Pseudoleskea imbricata* (Hook.f. & Wilson) Broth.

PLAGIOTHECIACEAE 66.530

- Acrocladium chlamydophyllum** (Hook.f. & Wilson) Muell.Hal. & Broth. – SL SE

SEMATOPHYLLACEAE 66.540

- Rhaphidorrhynchium amoenum** (Hedw.) M.Fleisch. var. **amoenum** – SL SE
 - *Sematophyllum amoenum* (Hedw.) Mitt.
Sematophyllum homomallum (Hampe) Broth. – FR EP NL YP SL KI SE
Sematophyllum subhumile (Muell.Hal.) M.Fleisch. var. **subhumile** – SL KI
 - *Sematophyllum contiguum* auct.non (Mitt.) Mitt.: Catcheside(1980)
Sematophyllum subpinnatum (Brid.) E.Britton – FR

THUIDIACEAE 66.550

- Thuidiopsis sparsa** (Hook.f. & Wilson) Broth. – NU FR EP MU YP SL KI SE
 - *Thuidium furfursum* auct.non (Hook.f. & Wilson) Reichardt: Catcheside(1980)
 - *Thuidium* sp. A (Catcheside, 1980)
Thuidium sparsum (Hook.f. & Wilson) A.Jaeger var. **hastatum** (Mitt.) Touw – SL KI SE

ORTHOTRICHACEAE 66.600

- Macrocoma tenuis** (Hook. & Grev.) Vitt ssp. **tenuis** – SL
Orthotrichum tasmanicum Hook.f. & Wilson var. **tasmanicum** – SL
Zygodon hookeri Hampe – SL
Zygodon intermedius Bruch & Schimp. – SL
Zygodon menziesii (Schwaegr.) Arn. var. **menziesii** – FR SL KI SE
Zygodon minutus Muell.Hal. & Hampe – SL SE

POLYTRICHACEAE 66.620

- Dawsonia longiseta** Hampe – SL
Polytrichum juniperinum Hedw. – FR NL MU SL KI SE
 - *Polytrichum juniperinum* Hedw. var. *australe* Muell.Hal.

BRUCHIACEAE 66.640

- Bruchia brevipes** Harv. ex Hook. – FR

BRYOBARTRAMIACEAE 66.660

- Bryobartramia novaevalesiae** (Broth. ex Roth) I.G.Stone & G.A.M.Scott – FR MU

DITRICHACEAE 66.680

- Ceratodon purpureus** (Hedw.) Brid. ssp. **convolutus** (Reichardt) Burley – FR EP NL MU SL KI SE
Ditrichum cylindricarpum (Muell.Hal.) F.Muell. – SL
Ditrichum difficile (Duby) M.Fleisch. – NL SL KI
Ditrichum strictum (Hook.f. & Wilson) Hampe – ?SE
Eccremidium arcuatum (Hook.f. & Wilson) Muell.Hal. – ?FR NL
Eccremidium exiguum (Hook.f. & Wilson) Wilson – Distribution not available
Eccremidium minutum (Mitt.) I.G.Stone & G.A.M.Scott – SL
Eccremidium pulchellum (Hook.f. & Wilson) Muell.Hal. – EP NL SL KI SE
Eccremidium sp. – MU
Pleuridium nervosum (Hook.) Mitt. var. **nervosum** – NL MU SL KI SE
 - *Pleuridium gracilentum* (Mitt.) Mitt.
Pleuridium sp. – EA EP

EPHEMERACEAE 66.700

- Ephemerum cristatum** (Hook.f. & Wilson) Muell.Hal. – LE KI SE
Ephemerum rehmannii (Muell.Hal.) Broth. – ?NU

POTTIACEAE 66.750

- Acaulon chrysacanthum** I.G.Stone – Distribution not available
Acaulon eremicola I.G.Stone – NW

Region prefix: ?, doubtful occurrence. *Region suffixes:* [lacking superscript flag], native. ²ⁿ, questionably native. *, naturalised. . . .

LESKEACEAE 66.520

- Acaulon integrifolium** Muell.Hal. – FR EA NL MU SE
 - *Acaulon integrifolium* var. *aristatum* (J.H.Willis) J.H.Willis
- Acaulon leucochaete** I.G.Stone – FR
- Acaulon mediterraneum** Limpr. – SE
- Acaulon sp.** – ?GT NL SL
- Acaulon triquetrum** (Spruce) Muell.Hal. – FR
- Aloina aloides** (Schultz) Kindb. var. **ambigua** (Bruch & Schimp.) E.J.Craig – ?MU SL SE
 - *Aloina ambigua* (Bruch & Schimp.) Limpr.
- Aloina rigida** (Hedw.) Limpr. – SE
- Aloina sulliviana** (Muell.Hal.) Broth. – NU FR EA EP NL MU YP SL
- Barbula calycina** Schwaegr. – NU FR EA EP NL MU YP SL KI SE
- Barbula crinita** Schultz – NU GT FR EA EP NL MU YP SL KI SE
- Barbula hornschi** Schultz – FR EP NL MU SL SE
- Barbula luteola** (Mitt.) Paris – SL ?KI SE
- Barbula subcalycina** Muell.Hal. – FR MU SL KI SE
- Barbula unguiculata** Hedw. – SL ?KI SE
- Bryoerythrophyllum binnsii** (R.Br.ter.) Wijk & Margad. – SL
- Calyptopogon mnioides** (Schwaegr.) Broth. – SL
- Crossidium davidai** Catches. – NW LE NU GT FR
- Crossidium geheebii** (Broth.) Broth. – NW NU FR EA EP NL MU
- Didymodon australasiae** (Hook. & Grev.) R.H.Zander – NU FR EP NL MU YP SL KI SE
 - *Trichostomopsis australasiae* (Hook. & Grev.) H.Rob.
- Didymodon torquatus** (Taylor) Catches. – NW NU GT FR ?EA EP NL MU YP SL KI SE
 - *Didymodon luebmanni* (Broth. & Geh.) Catches.
 - *Didymodon subtorquatus* (Muell.Hal. & Hampe) Catches.
- Goniomitrium acuminatum** Hook.f. & Wilson ssp. **acuminatum** – NW
- Goniomitrium acuminatum** Hook.f. & Wilson ssp. **enerve** (Hook.f. & Wilson) Fife & Seppelt
 – NW FR EA EP NL
 - *Goniomitrium enerve* Hook.f. & Wilson
- Goniomitrium sp.** – ?LE
- Gymnostomum calcareum** Nees & Hornsch. – FR EP SL KI SE
- Leptodontium paradoxum** I.G.Stone & G.A.M.Scott – SL KI
- Microbryum brevicaulis** (Taylor) R.H.Zander – FR
 - *Pottia brevicaulis* (Taylor) Muell.Hal.
- Microbryum davallianum** (Sm.) R.H.Zander – SL SE
 - *Pottia davalliana* (Sm.) C.E.O.Jensen
- Microbryum starckeanum** (Hedw.) R.H.Zander – NW ?NU FR EP SL SE
 - *Pottia starckea* (Hedw.) Muell.Hal.
- Phascopsis rubicunda** I.G.Stone – SE
- Phascum longipilum** I.G.Stone – NW NL
- Phascum robustum** (Broth. ex G.Roth) I.G.Stone var. **crassinervium** (Muell.Hal.) I.G.Stone – FR EP
 - *Acaulon crassinervium* Muell.Hal.
- Phascum robustum** (Broth. ex G.Roth) I.G.Stone var. **robustum** – FR MU
 - *Acaulon robustum* Broth. ex G.Roth
- Phascum tasmanicum** Dixon & Rodway var. **tasmanicum** – FR NL
- Phascum tasmanicum** Dixon & Rodway var. **unguiculatum** I.G.Stone – EP
- Pottia globosa** Catches. – ?LE FR
- Pottia scabrifolia** E.B.Bartram – NW FR EP MU SE
- Pottia sp.** – LE ?FR EP YP SL KI SE
- Pterygoneurum macleianum** Warnst. – ?NU ?FR
 - *Pterygoneurum kemsleyi* J.H.Willis
- Pterygoneurum ovatum** (Hedw.) Dixon – NU ?FR EP
- Stonea oleaginosa** (I.G.Stone) R.H.Zander – NW ?LE NU ?FR EA MU
 - *Tortula oleaginosa* I.G.Stone
- Tetrapterum cylindricum** (Taylor) A.Jaeger – FR NL MU SL SE
- Tortella dakinii** J.H.Willis – ?KI SE
- Tortella sp.** – SL KI SE
- Tortula antarctica** (Hampe) Wilson – NW NU FR EP NL MU YP SL KI SE
 - *Tortula princeps* auct.non De Not.: Catcheside(1980)
- Tortula atrovirens** (Sm.) Lindb. – NW LE NU GT FR EA EP NL MU YP SL SE
 - *Desmatodon convolutus* (Brid.) Grout

... ?e, questionably established. n*, native and naturalised present. x, extinct. ?x, questionably so. ?id, questionable identification.

- Tortula muralis** Hedw. – NL YP SL KI SE
Tortula pagorum (Milde) De Not. – NW FR EP NL MU YP SL
Tortula papillosa Wilson – FR EP NL MU YP SL KI SE
Tortula recurvata Hook. – FR ?NL ?MU SL ?SE
 - *Desmatodon recurvatus* (Hook.) Mitt.
Tortula truncata (Hedw.) Mitt. – SL SE
 - *Pottia truncata* (Hedw.) Bruch & Schimp.
Tortula willisiana R.H.Zander var. **obscura** (J.H.Willis) R.H.Zander – Distribution not available
 - *Pottia drummondii* (Wilson) J.H.Willis var. *obscura* J.H.Willis
Tortula willisiana R.H.Zander var. **willisiana** – Distribution not available
 - *Pottia drummondii* (Wilson) J.H.Willis var. *drummondii*
Tortula willisiana R.H.Zander – ?FR EP MU SE
Trichostomum brachydontium Bruch – ?LE ?NL SL KI SE
Trichostomum eckelianum R.H.Zander – NU EP YP SL KI SE
 - *Tortella cirrhata* (Hampe) Broth.
Triquetrella papillata (Hook.f. & Wilson) Broth. – FR EP NL MU YP SL KI SE
Triquetrella tasmanica (Broth.) Granzow – FR SL KI
 - *Anomodon tasmanicus* Broth.
Weissia brachycarpa (Nees & Hornsch.) Jur. – SE
Weissia controversa Hedw. – NU FR EP NL YP SL KI SE
Weissia novae-valesiae (Broth. ex Roth) I.G.Stone – KI
Weissia rutilans (Hedw.) Lindb. – FR MU SL SE

RHABDOWEISACEAE 66.800

- Amphidium tortuosum** (Hornsch.) Cufod. – SL
 - *Amphidium cyathicarpum* (Mont.) A.Jaeger

RACOPILACEAE 66.850

- Racopilum cuspidigerum** (Schwaegr.) Aongstr. var. **convolutaceum** (Muell.Hal.) Zanten & Dijkstra
 – FR EP NL YP SL KI SE
 - *Racopilum convolutaceum* (Muell.Hal.) Reichardt
 - *Racopilum strumiferum* (Muell.Hal.) Mitt.

SPHAGNACEAE 66.900

- Sphagnum novo-zelandicum** Mitt. – SL SE
 - *Sphagnum molliculum* Mitt.

MEESIACEAE 66.930

- Leptobryum pyriforme** (Hedw.) Wilson – SL KI

SPLACHNACEAE 66.960

- Tayloria octoblepharum** (Hook.) Mitt. var. **octoblepharum** – EP MU SL SE