

Checklist of Liverworts

in Amgueddfa Cymru-National Museum Wales (NMW)

All specimens in the herbarium as at **November 2010**, excluding the collection of E.C. Wallace and the British Bryological Society UK Herbarium.

Localities are in British and Irish vice county order, followed by countries in Europe and then the rest of the world. Countries are recorded as they appear on the packet (unless there is a direct name change with no change in boundary). Most islands where distant from the mainland country are kept separate, for example the Canary Isles and Spain; Madeira and Portugal.

For information on British vice-counties, please visit the British Bryological Society Website www.britishbryologicalsociety.org.uk. Detailed outlines for use with GIS system of the English, Welsh and Scottish vice-counties boundaries are available on the National Biodiversity Network.

Taxon names are recorded as they appear in the herbarium. Type specimens are highlighted in red, with the probable type status if known.

<i>Acrobolbus wilsonii</i> Nees	97, 104, H2, 27. Japan
<i>A. ciliatus</i> (Mitt.) Schiffn.	USA
<i>A. cinerascens</i> (Lehm. & Lindenb.) Schiffn.	New Zealand
<i>Acrolejeunea fertilis</i> (R.B.N.) Schiffn.	Burma
<i>A. torulosa</i> (Lehm. & Lindenb.) Schiffn.	Brazil
<i>Acromastigum anisostomum</i> (Lehm. & Lindenb.) Evans	New Zealand, Stewart Islands
<i>A. bancanum</i>	Sarawak
<i>A. bifidum</i> (St.) Evans	Sarawak
<i>A. brotheri</i> (St.) Evans	Brunei, Sarawak
<i>A. capillare</i> (Steph.) Evans	Sarawak
<i>A. echinatiforme</i> (De Not.) Evans	Sarawak
<i>A. echinatum</i> (G.) Evs	Brunei, New Caledonia, Sarawak
<i>A. emarginatum</i> Herz. Holotype	Sarawak
<i>A. fimbriatum</i> (Steph.) Evans	Indonesia
<i>A. inaequilaterum</i> (Lehm. et Lindenb.) Evans	Indonesia
<i>A. leptophyllum</i> Herz. Holotype	Sarawak
<i>A. mooreanum</i> (Steph.) Hodgson	Stewart Islands
<i>Adelanthus decipiens</i> (Hook.) Mitt.	48, 49, 70, 97-102, 108, H1-3, 16, 27-29, 33, 34, 40. France, British Cameroon
<i>A. lindenbergianus</i> (Lehm.) Mitt.	H16, 27, 35. Argentina, Bolivia, Falklands, Patagonia, Tanzania
<i>A. falcatus</i> (Hook.) Mitt.	New Zealand
<i>A. sphalerus</i> (Hook. f. Tayl.) Steph.	Tanzania
<i>Allisonia cochaynei</i> (Steph.) Schust.	Australia
<i>Allorgella schmidii</i> P. Tx.	Canada
<i>Anastrepta orcadensis</i> (Hook.) Schiffn.	4, 43, 47-49, 64, 68-70, 72, 86-88, 90, 92, 96-102, 104-110, H1, 9, 16, 27, 29, 35. Austria, Czechoslovakia, France, Germany, Hungary, Italy, Norway, Poland, Sweden, Switzerland, USA
<i>Anastrophyllum assimile</i> (Mitt.) Steph.	Austria, Norway, Switzerland, Canada, USA
<i>A. auritum</i> (Lehm.) Steph.	Tanzania, Kenya
<i>A. bidens</i> R.B.N.	Sarawak
<i>A. bidens</i> (Nees) St. var. <i>aristatum</i> Herz.	Sarawak
<i>A. borneense</i> Herzog. Syntype	Malaysia, Sarawak
<i>A. divergens</i> Herz. Holotype	Sarawak
<i>A. donnianum</i> (Hook.) Steph.	88, 92, 94-98, 105-108. Norway, USA
<i>A. Gambaragarae</i> Gola	Tanzania
<i>A. hellerianum</i> (Nees ex Lindenb.) Schust.	42, 48, 69, 70, 88, 92, 96, 97, 105, H33, 40. France, Germany, Norway, Poland, Sweden, Canada, USA
<i>A. imbricata</i> (Wils.) St.	Malaysia
<i>A. japonicum</i> Steph.	Japan
<i>A. joergensenii</i> Schiffn.	105, 106, 108. Norway, China
<i>A. michauxii</i> (F. Web.) Buch	Austria, Germany, Norway, Romania, Sweden, Canada, USA

A. minutum (Schreb.) Schust.	3, 9, 44, 46, 48, 49, 57, 60, 64, 66-70, 72-74, 88-90, 92, 96-99, 101-105, 108, 108, H1, 2, 7, 13, 16, 20, 25, 27, 28, 33-35, 38. Austria, Azores, Belgium, Czechoslovakia, Finland, France, Germany, Greenland, Hungary, Iceland, Norway, Poland, Russia, Slovakia, Spain, Sweden, Switzerland, Canada, USA
A. monodon (Tayl.) Steph.	New Zealand
A. piliferum (Nees) Spruce	Sarawak
A. prionophyllum Hatt.	Papua New Guinea
A. saxicola (Schrad.) Schust.	49, 88, 92, 96, 108. Czechoslovakia, Finland, Germany, Norway, Russia, Sweden, Canada, USA
A. tenue H. Williams	Canada
A. yakushimense Horik.	Japan
Andrewsianthus bilobus (Mitt.) Grolle	British Cameroon
A. carinatus Grolle. Isotype	Marion Island (Indian Ocean)
Aneura amazonica Spruce	Amazon (South America)
A. caespitans St.	Mauritius
A. eriocaula (Hook.) Steph.	Stewart Islands
A. palmata (Hed.) Dum.	Switzerland
A. pinguis (L.) Dum.	3-7, 9-19, 21-24, 27-29, 32-36, 39-44, 47-50, 52, 55-62, 64, 69-71, 73, 75, 88, 90, 92, 93, 97, 98, 102, 110. H2-6, 8, 9, 11-13, 16, 20, 26-29, 32-35, 37-40. Andorra, Czechoslovakia, Finland, France, Georgia, Germany, Hungary, Italy, Portugal, Romania, British Cameroon, Nepal, Nigeria, USA
A. pinnatifolia Dum.	Trinidad
A. portoricensis Steph.	Martinique
Anoplolejeunea conferta (Meissn.) Evans	Jamaica
Anthelia julacea (L.) Dum.	42, 48, 49, 68-73, 86-88, 90, 92, 94, 96-98, 103, 105, 108, 110, 112. H1, 6, 7, 9, 13, 16, 20, 27, 35, 38. Austria, Czechoslovakia, France, Iceland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, USA
A. juratzkana (Limpr.) Trev.	48, 49, 88, 90, 92, 94, 96-98, 101, 104-106, 110. H16, 34. Austria, Czechoslovakia, Faroes, France, Germany, Greenland, Hungary, Iceland, Italy, Jan Mayen (Norway), Norway, Poland, Russia, Slovakia, Spain, Sweden, Switzerland, Canada, Japan, Tanzania, USA
Anthoceros agrestis Paton	5, 6, 16, 23, 34, 36, 72-74, 90. Czechoslovakia, France, Germany, Slovakia, USA
A. amboinensis Schiffn.	Thailand
A. doposchegianus Goebel	Java
A. erectus Kashyap	India
A. falsinervius Lindenb.	Java
A. fuciformis Mont.	British Cameroon
A. fuciformis Aust.	Mauritius
A. himalayensis Kash.	India
A. incurvus Steph.	Cameroon
A. megalosporus Gottsche	USA
A. punctatus L.	1-6, 9, 11-14, 16, 17, 22, 34-37, 29, 42, 44, 46, 48, 49, 55, 58, 59, 69, 72-75, 99, 101, 109. H1, 3, 12, 16, 27, 34, 38. Azores, Canary Isles, France, Germany, Madeira, Spain, Sweden, Argentina, Canada, USA
Aphanolejeunea cornutissima Schuster	USA
A. ensifolia Spr.	Brazil
A. ephemeroide Schust.	USA
A. microscopica (Tayl.) Evans	46, 48, 49, 69, 70, 72, 75, 97-99, 101, 103-105, 108, H1-3, 6, 7, 10, 16, 26-29, 33, 39, 40. France
A. teotonii V. Allorge et Jov.-Ast	Azores
Aphanotropis saxicola Herz.	Brunei
Apometzgeria pubescens (Schrank) Kuwah.	34-36, 39, 40, 50, 57, 60, 62, 64-67, 69, 70, 72, 78, 87-88, 92, 94, 96-99, 104-106, 108, H39. Austria, Belgium, Czechoslovakia, Finland, France, Germany, Hungary, Italy, Norway, Poland, Romania, Russia, Spain, Switzerland, India, Japan, USA
Arachniopsis coactilis Spruce var. africana Herz.	Nigeria
A. confervifolia (Gottsche) Howe	Guyana
A. diacantha (Mont.) Grolle	Tanzania
A. major Herz.	Sarawak
Archilejeunea abbreviata (Mitt.) C. Vanden Berghen	Nigeria
A. autoica Steph.	British Cameroon
A. elobulata Steph.	Tanzania
A. Leprieurii (Mont.) Schiffn.	Guyana
A. linguaefolia Steph.	Cameroon
A. mariana (Gott.) Steph.	Java
A. olivacea (Hook. f. Tayl.) Steph.	New Zealand

<i>A. parviflora</i> (Nees) Steph.	Brazil
<i>A. porelloides</i> Spr.	Brazil
<i>A. planiuscula</i> (Mitt.) St.	Java
<i>A. Spruceana</i> Steph.	Guyana
<i>A. staudtiana</i> Steph.	Nigeria
<i>A. uncioloba</i> Lindenb.	Brazil
<i>Arnellia fennica</i> (Gott.) Lindb.	Finland, Sweden
<i>Aspiromitus vesiculosus</i> (Aust.) var. <i>latifrons</i> Herz.	Sarawak
<i>Asterella africana</i> (Mont.) Evans	Canary Isles, Madeira
<i>A. angusta</i> (Stephani) Pandé, Srivast. & Khan	India
<i>A. australis</i> (Tayl.) Verd.	New Zealand
<i>A. blumeana</i> Nees	India, Thailand
<i>A. boroyana</i> Mont.	Mauritius
<i>A. echinella</i> (Gott.) Underw.	Mexico, USA
<i>A. elegans</i> Spr. var. <i>cubensis</i>	Haiti
<i>A. fragrans</i> (Schleich.) Trev.	Hungary, Switzerland
<i>A. gracilis</i> (F.Web.) Underw.	Bulgaria, France, Norway, Sweden, USA
<i>A. kamerunensis</i> Steph.	British Cameroon
<i>A. lateralis</i> Howe	Mexico
<i>A. lindenberiana</i> (Corda ex Nees) H.Arn.	Austria, France, Sweden, Switzerland
<i>A. multiflora</i> (Steph.) Pande et al	Nepal
<i>A. mussuirensis</i> (Kashyap) Kashyap	India
<i>A. palmeri</i> (Aust.) Underw.	USA
<i>A. pathankotensis</i> Kashyap	India
<i>A. saccata</i> (Wahlenb.) Evans	Czechoslovakia, Hungary, Switzerland
<i>A. tenella</i> (L.) P.Beauv.	USA
<i>A. venosa</i> (Lehm. & Lindenb.) Evans	Jena (Cultivated at Wye College)
<i>Athalmia hyalina</i> (Sommerf.) Hatt.	Austria, Czechoslovakia, France, Greece, Hungary
<i>A. spathysii</i> (Lindenb.) Hatt.	Algeria
<i>A. (Clevea) roussetiana</i> Leyt	Italy
<i>Balantiopsis convexiuscula</i> Bergy.	Australia, New Zealand
<i>B. diplophylla</i> (Tayl.) Mitt.	Australia, New Zealand
<i>B. rosea</i> Berggr.	New Zealand
<i>Barbilophozia accreta</i> (Lehm. & Lindenb.) Trev.	Tasmania
<i>B. atlantica</i> (Kaal.) K.Mull.	41, 47-49, 52, 57, 60, 63-73, 79, 90, 95, 96, 101, 105, 109, 111. H34. Finland, Germany, Iceland, Norway, Sweden, USA
<i>B. attenuata</i> (Mart.) Loeske	2, 3, 5, 6, 13, 14, 16, 17, 23, 24, 28, 34-37, 30-42, 44-52, 55, 57-60, 62-64, 66-70, 72, 73, 79, 80, 87, 88, 92, 94-96, 98, 100, 101, 105. H1, 6, 12, 13, 16, 20, 28, 29, 33-35, 37, 39, 40. Czechoslovakia, Finland, France, Germany, Greenland, Holland, Italy, Norway, Poland, Slovakia, Switzerland, Canada, USA
<i>B. barbata</i> (Schmid.ex Schreb.) Loeske	26, 28, 29, 37, 40, 42, 44, 47-49, 55, 60, 64, 67, 69, 70, 73, 87-90, 92, 94-98, 102. H40. Austria, Belgium, Czechoslovakia, Denmark, Finland, France, Germany, Hungary, Italy, Luxembourg, Norway, Poland, Russia, Slovakia, Spain, Sweden, Switzerland, Yugoslavia, Canada, USA.
<i>B. binsteadtii</i> (Kaal.) Loeske	Finland, Norway, Sweden
<i>B. floerkei</i> (Web. et Mohr) Loeske	2, 4-6, 14, 35, 37, 39-50, 52, 55, 57, 60, 62-73, 75-77, 81, 83, 86-90, 92, 94, 96-98, 101, 103, 105. H6, 16, 27, 28, 30, 33, 34, 39, 40. Austria, Czechoslovakia, Faeroes, Finland, France, Germany, Iceland, Norway, Poland, Russia, Slovakia, Spain, Sweden, Switzerland, Canada, USA
<i>B. hatcheri</i> (Evans) Loeske	26, 28, 49, 60, 60, 60, 67, 69, 70, 79, 81, 83, 86, 88-90, 92, 94-96, 98, 105, 106. Austria, Czechoslovakia, Faeroes, Finland, France, Georgia, Germany, Iceland, Norway, Russia, Slovakia, Spain, Sweden, Switzerland, Canada, USA
<i>B. kunzeana</i> (Hub.) K.Mull.	64, 67, 68, 71, 79, 81, 83, 88, 90, 95, 96, 105. Czechoslovakia, Finland, France, Germany, Iceland, Norway, Russia, Spain, Sweden, Switzerland, Canada, USA
<i>B. lycopodioides</i> (Wallr.) Loeske	64, 65, 68, 69, 88, 89, 92, 94-96, 98, 104, 105. Austria, Czechoslovakia, Finland, France, Germany, Holland, Iceland, Norway, Poland, Russia, Slovakia, Sweden, Switzerland, Canada, USA
<i>B. quadriloba</i> (Lindb.) Loeske	88, 92, 98. Austria, Germany, Iceland, Norway, Sweden, Switzerland, Canada
<i>Bazzania adnexa</i> (Lehm. & Lindenb.) Trevis.	Australia
<i>B. albicans</i> Stephani	Japan
<i>B. ambigua</i> (Lindenb.) Trevis	USA
<i>B. appendiculata</i> (Mitt.) Hatt.	Thailand
<i>B. bidens</i> (Gott. & Lindenb.) Trev.	West Indies
<i>B. brasiliensis</i> Nees	Argentina(?)
<i>B. caudata</i> (St.) Herz.	Sarawak

B. ceylanica (Mitt.) Nicholson	India
B. confertifolia (Steph.) Herz.	Papua New Guinea, Sarawak
B. convexa (Thumb.) Trev.	Australia, New Zealand
B. cordistipula (Mont.) Trevis.	Hawaii
B. cubensis (Gott.) Pag.	Cuba
B. decrescens L.&L.	Mauritius, Tanzania
B. denudata (Torrey) Trevis	USA
B. didericiana (Gott. ex Steph.) Steph.	Hawaii
B. diminuta Herz. Holotype	Sarawak
B. dulitensis Herz. Type	Sarawak
B. fallax (Sde.Lac.) f.fissa Schiffn.	Sarawak
B. fissifolia (Steph.) Steph.	Japan
B. flaccida (Dum.) Grolle	Austria, France, Germany, Italy, Romania, Switzerland, Japan, USA
B. gracilis (Hampe & Gott.) Steph.	Jamaica
B. grandiretis (Steph.) Herz.	Sarawak
B. harpago (De Not.) Schiffn.	Sarawak
B. hookerii (Ldbg.) Trevis	West Indies
B. horridula Schiffn.	Sarawak
B. inaequitexta Steph.	Papua New Guinea
B. insignis (De Not.) Trev.	Philippines
B. involuta (Mont.) Trev.	New Zealand
B. involutiformis (De Not.) Trev.	Sarawak
B. japonica (Sande Lacoste) Lind.	Japan
B. karcharias Herz. Type? (ad interim.)	Sarawak
B. lancifolia (Steph.) Herz.	Papua New Guinea
B. leptophyllum Herz.	Sarawak
B. linearis Herz. Holotype	Sarawak
B. loricata Trev.	Malaysia, Sarawak
B. manillana Hattori	Malaysia, Papua New Guinea
B. monilinervis (Lehm.& Lindenb.) Trev.	Tasmania
B. mooreana Steph.	Tasmania
B. nitida (Web.) Grolle	Tanzania
B. novae-zelandiae (Mitt.) Besch. & Massal.	New Zealand
B. nudicaulis Evans	USA
B. ovistipula	India
B. palmatifida Steph.	Papua New Guinea
B. pearsonii Steph.	92, 97, 98, 105, 106, 108, 110. H1, 2, 16, 27, 35. USA
B. pectinata (Lindenb. & Gott.) Schiffn.	Sarawak
B. pompeana (Sde. Lac.) Mitt.	Japan
B. praerupta (Reinw.Blume & Nees) Trev.	Indonesia, Philippines
B. recurva (Mont.) Trev.	Borneo
B. remotifolia Herz. Holotype & Cotype	Sarawak
B. richardsii Herz. Syntype	Sarawak
B. tayloriana (Mitt.) Kuntze	New Zealand
B. tricrenata (Wahlenb.) Lindb.	42, 44, 48, 49, 60, 69, 70, 73, 87, 88, 90, 96, 97-106, 108, 110, 111. H1-4, 6, 7, 16, 27, 29, 30, 33-36, 40. Austria, Czechoslovakia, Faeroes, France, Germany, Hungary, Italy, Norway, Poland, Romania, Russia, Slovakia, Spain, Switzerland, Canada, USA
B. tridens (Reinw., Blume & Nees) Trev.	Indonesia, Japan, Philippines, Sarawak, Singapore, Thailand
B. trilobata (L.) S.Gray	2-5, 11, 13, 14, 34-36, 39, 41-50, 52, 60, 62, 64, 65, 67, 69-73, 86-88, 90, 95-101, 105. H1-3, 12, 16, 20, 21, 27, 29, 30, 33-35, 37, 39. Austria, Czechoslovakia, France, Germany, Hungary, Italy, Luxembourg, Norway, Poland, Russia, Sweden, Switzerland, Ukraine, Canada
B. undulata Herz. Holotype	Sarawak
B. vaga (De Not.) Trev.	Sarawak
B. vittata (G.) Trev.	Brunei, Thailand
Blasia pusilla L.	1-3, 6, 9, 16-18, 20, 22, 23, 27, 32-43, 47-50, 55, 57-60, 64, 67, 69, 70, 72-75, 80, 87, 88-90, 92, 95, 96, 98, 105, 107, 109. H1, 3, 5, 6, 16, 21, 26-29, 32-40. Austria, Belgium, Czechoslovakia, Denmark, Finland, Germany, Poland, Sweden, Switzerland, Canada, Japan
Blepharidophyllum clandestinum (Mont.) Grolle	South America
Blepharostoma pulchellum (Hook.) Steph.	New Zealand
B. trichophyllum (L.) Dum.	3, 14, 23, 34-37, 39, 41, 42, 44, 46, 48, 49, 57, 60, 64-66, 69, 70, 72, 73, 75, 88, 96-99, 104-106, 109. H1, 2, 6, 28, 29, 33, 3-35, 39, 40. Austria, Czechoslovakia, Denmark, Finland, France, Germany, Greenland, Hungary, Iceland, Italy, Norway, Poland, Romania, Russia, Slovakia, Spain, Svalbard, Sweden, Switzerland, Ukraine, Canada

<i>Brachiolejeunea bahamensis</i> Evs.	USA
<i>B. camerunensis</i> Jones & Van den Berghen Cotype	British Cameroon
<i>B. nigra</i> (St.) St.	British Cameroon, Gabon, Nigeria, Sierra Leone
<i>B. sandvicensis</i> (G.) Ev.	Japan
<i>Bryopteris diffusa</i> (Sw.) Nees	Mexico
<i>B. liebmanniana</i> Lindenb. & Gottsche	Mexico
<i>B. trinitensis</i> (Lehm. & Linden.) Lehm. & Linden.	Mexico
<i>Bucegia romanica</i> Radian	Czechoslovakia, Hungary, Poland, Slovakia
<i>Calobryum gibbsiae</i> Steph.	New Zealand
<i>C. rotundifolium</i> (Mitt.) Schiff.	Japan
<i>Calypogeia alternifolia</i>	Nepal
<i>C. arguta</i> Nees et Mont.	1-4, 6, 7, 9-18, 21, 22, 24, 33-37, 39-43, 45, 46, 48, 49, 52, 55, 57, 60, 62-64, 67, 70-73, 75, 97, 100. H1-7, 12, 13, 21, 24-26, 28-30, 32-35, 37-40. France, Germany, Italy, Spain
<i>C. arguta</i> Nees et Mont. var. <i>sullivantii</i>	USA
<i>C. azurea</i> Stotler et Crotz	2, 3, 11, 13, 14, 17, 18, 22, 27, 35, , 36, 39, 41, 44, 46, 49, 50, 52, 56, -60, 62-65, 69, 70, 73, 80, 88-90, 92, 96, 97, 99, 103, 105, 106, 108, 109, 111. H3, 6, 9, 16, 21, 27, 33-36, 39, 40. Austria, Czechoslovakia, Finland, France, Germany, Poland, Slovakia, Sweden, Switzerland, Canada, USA
<i>C. blomquistii</i> Schuster	USA
<i>C. cyanophora</i> Schuster (Type?)	USA
<i>C. fissa</i> (L.) Raddi	1-3, 6, 9-12, 14, 15, 17, 18, 20-24, 27, 28, 31, 34-45, 47-50, 52, 55-60, 63, 64, 66, 68-71, 73, 88-90, 96, 97, 104, 105, 107, 108. H2, 4, 6-8, 10-13, 16, 18, 20, 22-25, 27-30, 32-35, 37-40. Belgium, Czechoslovakia, France, Germany, Holland, Madeira, Spain, Sweden, USA
<i>C. grandistipula</i> (Steph.) Steph.	Japan
<i>C. integristipula</i> Steph.	13, 14, 16, 17, 39, 48, 58, 64, 67, 68, 72, 80, 83, 98. H33, 39. Austria, Czechoslovakia, Finland, France, Luxembourg, Poland, Sweden, Switzerland, Canada, Japan, USA
<i>C. muelleriana</i> (Schiffn.) K.Mull.	2, 3, 5, 6, 8-11, 14, 16-18, 22, 23, 28, 34-38, 40-45, 48, 49, 57-60, 63, 64, 67, 68, 83, 86, 88, 95-98, 104, 105. H1, 3-7, 9, 13, 16, 24, 26, 28-30, 33, 34, 39. Austria, Czechoslovakia, Denmark, France, Poland, Sweden, USA
<i>C. neesiana</i> (Mass. et Carest.) K.Mull.	10, 11, 14, 16, 47, 50, 60, 62, 64, 68-70, 73, 77, 88, 92, 95-97, 106. H13, 16, 28-30, 33, 34-36, 38, 40. Belgium, Czechoslovakia, Germany, Hungary, Sweden, Switzerland, Canada, USA
<i>C. peruviana</i> Nees et Mont.	Colombia
<i>C. portoricensis</i> (Steph.) Evans	Jamaica, USA, West Indies
<i>C. sphagnicola</i> (H.Arn. et J.Perss.) Warnst.et Loeske	1, 8, 9, 11-15, 17, 22, 26, 28, 40, 46, 48, 58, 60, 62, 64-66, 70, 72, 81, 87, 90, 92, 95, 96. H7, 11, 16, 19, 28, 29, 32-34, 36, 37. Czechoslovakia, Finland, France, Germany, Sweden, Switzerland
<i>C. suecica</i> (H.Arn.et J.Perss.) K.Mull	98, 105. H1, 28, 33, 36. Czechoslovakia, France, Poland, Russia, Slovenia, Sweden, Switzerland, Yugoslavia, USA
<i>C. sullivantii</i> Austin	USA
<i>C. tosana</i> St.	Japan
<i>Carrpos sphaerocarpos</i> (Carrington) Prosk.	Australia
<i>Caudalejeunea africana</i> St.	Nigeria
<i>C. circinata</i> Steph.	Borneo
<i>C. dusenii</i> Steph.	Nigeria
<i>C. Hanningtonii</i> (Mitt.) St.	British Cameroon, Nigeria
<i>C. lehmanniana</i> (Gottsche) Evs.	USA
<i>C. reniloba</i> (Gottsche) St.	Java
<i>C. tricarinata</i> Jones Cotype	Nigeria
<i>C. yangambiensis</i> (Vanden Bergen) E.W.Jones	Ghana
<i>Cephalozia ambigua</i> Mass.	17(?), 88, 92, 96. Iceland, Sweden, Switzerland, USA
<i>C. bicuspidata</i> (L.) Dum.	1-3, 5-7, 9-12, 14, 16-19, 21-23, 28, 30-44, 46-52, 55-60, 62-64, 66-73, 85, 90, 92, 96, 97, 100, 104, 109, 110. H1-7, 11, 12, 16, 20, 24, 25, 27-33, 35-40. Austria, Czechoslovakia, Finland, France, Germany, Poland, Slovakia, Spain, Sweden, Switzerland
<i>C. bicuspidata</i> ssp. <i>lammersiana</i>	1, 2, 6, 14, , 16, 17, 22, 26, 35, 41-44, 49, 56-60, 62, 63, 67, 70, 73, 108. H6, 7, 11, 21, 33, 35. Czechoslovakia, Hungary, Iceland, Spain, Sweden
<i>C. catenulata</i> (Hub.) Lindb.	2, 13, 14, 19, 41, 42, 44, 48, 62, 70-72, 96-98, 100, 105, 110. H1-3, 7, 13, 16, 27-30, 33-36, 38, 39. Austria, Czechoslovakia, France, Germany, Poland, Slovakia, Sweden, USA
<i>C. compacta</i> Warnstorf	Germany, Sweden
<i>C. connivens</i> (Dicks.) Lindb.	2-6, 9-14, 16, 17, 20, 22, 24, 27, 28, 30, 34, 35, 39-41, 43, 46-49, 54, 58-64, 66, 67, 72, 73, 77, 80, 87-89, 96, 97, 100. H1, 7, 11,

	13, 15, 16, 18, 22-25, 27, 28, 30, 33-40. C. Austria, Belgium, Czechoslovakia, France, Hungary, Poland, Sweden, Switzerland
<i>C. fissa</i> Steph.	British Cameroon, Nigeria
<i>C. furcifolia</i> Steph.	New Zealand
<i>C. hamatiliba</i> Steph.	Japan
<i>C. hibernica</i> Spruce ex Pears.	H1, 2, 16, 27
<i>C. leucantha</i> Spruce	2, 17, 48, 49, 67, 68, 70, 77, 86, 88, 90, 96, 97, 100, 101, 105, 106, 109. H1-3, 25, , 27, 30, 33, 34-36, 40. Austria, Finland, Poland, Slovakia, Sweden, Switzerland
<i>C. loitlesbergeri</i> Schiffn.	40, 60, , 66, 69, 73, 77, 88, 96, 97. H16, 35
<i>C. lunulifolia</i> (Dum.) Dum.	2-9, 11, 13, 14, 17, 22-24, 34-36, 39, 40, 42, 45-50, 55, 57-64, 66-70, 73, 75, 80, 85, 96, 97, 109. H1-3, 5-7, 11, 13, 16, 20, 26-29, 33-35, 38, 40. Czechoslovakia, Finland, France, Germany, Iceland, Italy, Russia, Sweden, Switzerland, Canada, USA
<i>C. macounii</i> (Aust.) Aust.	17
<i>C. macrostachya</i> Kaal.	8, 9, 11-13, 17, 27, 36, 40, 46, 48, 67, 68, 70, 77, 80, 87, 88, 96. H2, 34. France, Germany, Sweden, USA
<i>C. nipponica</i> Hatt.	Japan
<i>C. otaruensis</i> Steph. var. <i>acrogyna</i> Amakawa	Japan
<i>C. pleniceps</i> (Aust.) Lindb.	6, 14, 27, 49, 64, 87-90, 92, 95, 96. H1, 35, 39. Iceland, Russia, Sweden, Switzerland, Canada
<i>Cephaloziella alpina</i> Douin	Sweden
<i>C. arctica</i> Bryhn et Douin	105. Sweden, Canada, USA
<i>C. baumgartneri</i> Schiffn.	9, 10, 13, 14. France, Portugal, Spain, Algeria
<i>C. calyculata</i> (Durien et Mont.) K.Mull.	1, 2, 41. France
<i>C. columbae</i> (Camus) K.Mull.	France
<i>C. dentata</i> (Raddi) Migula	1. France
<i>C. divaricata</i> (Sm.) Schiffn.	1-3, 6, 9-15, 17, 21-24, 26-28, 33-39, 41, 42, 44, 47-50, 52, 54, 55, 57-60, 62-64, 67, 69, 70, 72, 73, 75, 79, 88-90, 95-98, 100, 105, 107. H1, 3, 4, 6, 7, 9, 10, 12, 13, 16, 21, 23, , 27, 29, 33-35, 37-40. Czechoslovakia, Finland, France, Germany, Portugal, Sweden, Canada, USA
<i>C. elachista</i> (Jack ex Gott.et Rabenh.) Schiffn.	12, 14, 22, 27. Germany, Poland
<i>C. elegans</i> (Heeg) Schiffn.	Italy, Sweden
<i>C. exiliflora</i> (Tayl.) Douin	Australia
<i>C. floridae</i> Douin	USA
<i>C. grimsulana</i> (Jack ex Gott. et Rabenh.) Lacout.	France, Switzerland, USA
<i>C. hampeana</i> (Nees) Schiffn.	1-7, 9, 11-14, 16, 17, 20, 22-24, 26, 28, 34, 35, 39-42, 44, 47-49, 55, 57-62, 64, 67, 69, 70, 72, 80, 85, 86, 88, 90, 95, 96, 100, 105, 106. H1, 4, 5, 7-9, 11, 12, 16, 23, 25, 27-30, 33-35, 37-40. France, Hungary, Iceland, Italy, Sweden, Switzerland
<i>C. integerrima</i> (Lindb.) Warnst.	11, 14, 22. H6. France
<i>C. kiaeri</i> (Aust.) Douin	Tanzania
<i>C. massalongi</i> (Spruce) K.Mull.	1-3, 48, 49, 52. H3, 6. Austria
<i>C. microphylla</i> (Steph.) Douin	Japan
<i>C. nicholsonii</i> Douin & Schiffn.	1-4, 49
<i>C. nigerica</i> E.W.Jones Isotype	Nigeria
<i>C. papillosa</i>	France
<i>C. recurvifolia</i> (Steph.) Hatt.	Japan
<i>C. retusa</i> E.W.Jones Isotype	Nigeria
<i>C. rubella</i> (Nees) Warnst.	4-7, 14, 17, 22, 23, 26, 27, 33-36, 38-42, 44, 46, 48-50, 56, 59, 61, 63, 67, 68, 72, 86, 88, 92, 96, 98. H34, 37. Czechoslovakia, Finland, France, Sweden, USA
<i>C. spinicaulis</i> Douin	USA
<i>C. stellulifera</i> (Tayl. ex Spruce) Schiffn.	1-6, 10, 14, 33-37, 41, 44, 45, 49, 50, 56, 61. H1-3, 34. France, Germany, Poland, Sweden, Algeria, USA
<i>C. subdentata</i> Warnst.	1, 4, 9, 12-14, 24, 34, 48, 62, 77, 96, 105, 108. H29, 35. France, Sweden
<i>C. turneri</i> (Hook.) K.Mull.	1-3, 10, 14, 35, 36, 38, 44, 45, 48. France, Morocco, Portugal, Spain, Algeria, USA
<i>Cephaloziopsis intertexta</i> (Gottsche) R.M. Schust.	Spain
<i>Ceratolejeunea beninensis</i> Jones & van den Berghen Cotype	Nigeria
<i>C. calabariensis</i> Steph.	Nigeria
<i>C. Jungneri</i> Steph.	British Cameroon, Nigeria
<i>C. guianensis</i> (Nees & Mont.) St.	USA
<i>C. laete-fusca</i> (Austin) R.M. Schust.	USA
<i>C. patentissima</i> (Hampe & Gottsche) Evans	Mexico
<i>C. pumila</i> Spruce	Brazil
<i>C. megalophylla</i> Spruce	Brazil
<i>C. Renauldii</i> St.	Mauritius
<i>C. rufo-pellucida</i> (Spruce) Steph.	Brazil
<i>C. spinosa</i> (Gott.) Steph.	Martinique

<i>C. strictophylla</i> Herz.	Nigeria
<i>C. variabilis</i> Lindenb.	Brazil
<i>C. zenkeri</i> Steph.	Nigeria, Sierra Leone
<i>Chandonanthus birmensis</i> St.	Japan
<i>C. cavallii</i> (Gola) S.Arnell	Tanzania
<i>C. filiformis</i> Steph.	Nepal
<i>C. hirtellus</i> (Web.) Mitt.	British Cameroon, India, Malaysia, Nepal, Reunion, Sarawak, Sri Lanka, Tanzania
<i>C. hirtellus</i> var. <i>giganteus</i> (Steph.) Vanden Berghen	Tanzania
<i>C. squarrosus</i> (Hook.) Mitt.	New Zealand
<i>Cheilelejeunea cedercreutzii</i> (Buch et H.Perss.) Grolle	Azores
<i>C. clausa</i> (N&M.) Schust.	USA
<i>C. decidua</i> Spruce	West Indies
<i>C. inflata</i> Steph.	Nigeria
<i>C. intertexta</i> (Lindenb.) Stephani	Seychelles, Thailand
<i>C. kurzii</i> Stephani	Sri Lanka
<i>C. nikrowensis</i> Jones Paratype	Nigeria
<i>C. cf. nipponica</i> (Hatt.) Hatt.	Brunei
<i>C. polyantha</i> Evans	USA
<i>C. polyantha</i> var. <i>caduciloba</i> Schuster	USA
<i>C. principensis</i> Steph.	British Cameroon, Nigeria, Sierra Leone?
<i>C. rigidula</i> (Nees) Schust.	USA
<i>C. serpentina</i> (Mitt.) Mizut.	Thailand
<i>C. trifaria</i> (Reinw Bl. & N.) Mizut.	West Indies
<i>Chiastocaulon dendroides</i> (Nees) Carl.	Philippines
<i>Chiloscyphus allodontus</i> (Tayl.) Hodgson	New Zealand
<i>C. ammophilus</i> Col.	New Zealand
<i>C. argutus</i> (Reinw., Blum. & Nees) Nees	Australia, India
<i>C. argutus</i> var. <i>ciliatistipus</i> Schiffn.	Java
<i>C. billiardieri</i> (Schwaegr.) Nees	New Zealand
<i>C. brassii</i> Grolle	Papua New Guinea
<i>C. coalitus</i> (Hook.) Dum.	Australia, Java, New Zealand, Tasmania
<i>C. communis</i> St.	Sarawak
<i>C. compactus</i> Col.	New Zealand
<i>C. cuneistipilus</i> Steph.	Australia, New Zealand
<i>C. cymbaliferus</i> (Hook.) Hook. & Tayl.	New Zealand
<i>C. decipiens</i> Gott.	New Zealand
<i>C. decurrens</i> (R.BI.N.) Nees	Sarawak
<i>C. dubius</i> Gott.	British Cameroon, New Zealand, Republic of Niger, Nigeria
<i>C. echinellus</i> (Lindenb. & Gott.) Mitt.	49 (cultivated)
<i>C. fragilis</i> (Roth.) Schiffn.	Canada
<i>C. javanicus</i> St.	Malaysia
<i>C. laxus</i> Mitt.	New Zealand
<i>C. mascarena</i> S.Arnell	Mauritius
<i>C. moorei</i> Steph.	New Zealand
<i>C. multispinus</i> Hodgson & Allison	New Zealand
<i>C. multifidus</i> Steph.	Tasmania
<i>C. nordstedtii</i> Schiffn. ex K.Mull	Sweden
<i>C. normalis</i> (Steph.) Hodgson	New Zealand
<i>C. pallescens</i> (Ehrh. Ex Hoffm.) Dum.	1, 2, 5, 6, 7, 9, 10, 13, 14, 17, 22, 23, 38, 29, 31, 33-44, 46-49, 57-61, 63-65, 67-70, 73, 80, 89, 90, 92, 96-99, 105, 109. H1, 6, 7, 12, , 23, 27-30, 33-37, 40. Austria, Belgium, Czechoslovakia, Finland, France, Hungary, Iceland, Poland, Sweden, Switzerland, Canada, USA
<i>C. physanthus</i> (Tayl.) Mitt.	New Zealand
<i>C. polyanthos</i> (L.) Corda	1-6, 9, 11-14, 16-18, 22-24, 31-36, 38-49, 52, 55, 57-60, 63-67, 69-72, 75, 77, 79, 80, 88, 90, 92, 95, 97, 100, 101, 104, 105, 108, 110. H1, 2, 4-8, 10-13, 16, 20, 21, 25, 27-30, 32-35, 37-40. Austria, Czechoslovakia, Denmark, Finland, France, Germany, Hungary, Italy, Norway, Poland, Sweden, Switzerland, Canada, Japan, USA
<i>C. rivularis</i> (Schrad.) Loeske.	13/14
<i>C. succulentus</i> G.	Sarawak
<i>C. triacanthus</i> (Hook. & Tayl.) Steph.	New Zealand
<i>C. tridentatus</i> Mitt.	New Zealand
<i>C. wettsteinii</i> Schiffn.	West Papua
<i>Cladopodiella fluitans</i> (Nees) Buch	2, 3, 9, 11-13, 17, 27, 28, 39, 40, 43, 44, 46-49, 58-60, 62, 63, 66, 67, 69-71, 83, 87, 97, 98, 109. H1, 2, 16, 23. Austria, Czechoslovakia, Germany, Greenland, Norway, Poland, Slovakia, Sweden, Canada
<i>C. francisci</i> (Hook.) Joerg.	1, 3, 9, 11, 12, 14, 17, 22, 24, 27, 28, 35, 40, 41, 45, 48, 52, 62, 71, 96, 98. H1, 21, 27, 29. Belgium, Sweden, USA

<i>Clasmatocolea africana</i> Herz. Cotype	Nigeria
<i>C. doellingeri</i> (Nees) Steph.	USA
<i>C. vermicularis</i> (Lehm.) Grolle	Reunion
<i>Cololejeunea androphylla</i> E.W.Jones Type	Nigeria
<i>C. biddlecomiae</i> (Aust.) Evs.	USA
<i>C. calcarea</i> (Libert) Schiffn.	34-36, 41, 42, 48, 49, 57, 60, 64, 65, 67, 69, 70, 72, 73, 75, 88, 89, 92, 96-98, 105, 106, 108, 109. H9, 15, 28, 29, 33, 34, 39, 40. Austria, France, Germany, Hungary, Italy, Poland, Slovakia, Spain, Sweden, Switzerland
<i>C. cardiocarpa</i> (Mont.) Evans	Australia
<i>C. contractiloba</i> Evans	USA
<i>C. dissita</i> E.W.Jones	Nigeria
<i>C. lanceolata</i> E.W.Jones	British Cameroon, Nigeria
<i>C. longilobula</i> (Horik.) Hatt.	Japan
<i>C. minuta</i> (Mitt.) Steph.	Japan
<i>C. minutissima</i> (Sm.) Schiffn.	1-4, 9-11, 13-15, 17, 33, 41, 45, 52, 97, 100. H1, 2, 4, 6, 8-11, 15, 17, 26-30, 33, 35, C. Azores, France, Germany, Spain, Yugoslavia, USA
<i>C. cf. myriocarpa</i>	Fiji
<i>C. orbiculata</i> (Herz.) Hatt.	Japan
<i>C. pusilla</i> Steph.	British Cameroon, Nigeria, Republic of Guinea
<i>C. pusilla</i> Steph. var. <i>obtusifolia</i> E.W.Jones	Nigeria, Tanzania
<i>C. rossettiana</i> (Mass.) Schiffn.	3, 5, 6, 10, 34-36, 40, 52, 57, 60, 62, 64, 65, 70, 98. H2, 8, 16, 28, 29, 33. France, Hungary, Russia
<i>C. rupicola</i> Steph.	Japan
<i>C. serrata</i> (Steph.) Ben.	Sri Lanka
<i>C. setiloba</i> Evs.	USA
<i>C. shikokiana</i> (Horik.) Hatt.	Japan
<i>C. spinosa</i> (Horik.) S.H.	Japan
<i>C. subscariosa</i> Spruce	Brazil
<i>C. subcristata</i> Evs.	USA
<i>C. subminutilobula</i> Mizut.	Japan
<i>C. tenella</i> Benedix	Australia
<i>C. tortifolia</i> Steph.	Brazil
<i>C. verdoornii</i> (Hatt.) Hatt.	Japan
<i>Colura acutifolia</i>	Borneo, Fiji
<i>C. calyptrifolia</i> (Hook.) Dum.	1, 41, 48, 49, 70, 97, 98, 103, 105, 108. H1, 4, 6, 7, 10, 16, 24, 27, 29, 33. France
<i>C. corynephora</i> (N.) Trev.	Sarawak
<i>C. crenulata</i> Gro.	Papua New Guinea
<i>C. digitalis</i> Mitt.	Nigeria
<i>C. dusenii</i> Steph.	Nigeria
<i>C. cf. greig-smithii</i>	Brazil
<i>C. imperfecta</i> Steph.	Republic of Guinea
<i>C. cf. major/queenslandica</i>	Australia
<i>C. ornata</i> K. I. Goebel	Fiji
<i>C. superba</i> Gr.	Fiji
<i>C. tenuicornis</i> (Evans) Steph.	Japan
<i>Conocephalum conicum</i> (L.) Underw.	1, 4-6, 9-12, 14, 17, 19, 22, 24, 29, 31, 32, 34-37, 39-49, 52, 55-60, 62, 64, 67, 69, 70, 73, 85, 90, 97. H2-6, 8-10, 13, 16, 20, 25, 27-31, 33, 34, 37-40. Austria, Azores, Belgium, Czechoslovakia, Finland, France, Germany, Greece, Italy, Madeira, Poland, Russia, Yugoslavia, Japan, USA
<i>C. supradecompositum</i> (Lindb.) St.	85 (cultivated), Japan
<i>Conoscyphus trapezoides</i> (Sde.-Lac.) Schiffn.	New Guinea, Tanzania
<i>Corsinia coriandrina</i> (Spreng.) Lindb.	Algeria, Canary Isles, France, Greece, Hungary, Italy, Portugal, Switzerland, Algeria
<i>C. marchantioides</i> Raddi	Azores, Canary Isles, France, Madeira
<i>Crossotolejeunea bermudiana</i> Evans	USA
<i>C. boryana</i> (Mont.) Schiffn.	Brazil, Guyana
<i>Cryptomitrium tenerum</i> (Hook.) Aust.	USA
<i>Cryptothallus mirabilis</i> V. Malmberg	6, 11, 12, 17, 22, 24, 28, 41, 47, 48, 86, 89, 99. H20. France
<i>Cuspidatula monodon</i> (Tayl.) Steph.	New Zealand
<i>Cyathodium africanum</i> Mitt.	Nigeria
<i>C. aureo-nitens</i> (Griff.) Schiffn.	British Cameroon, Malaysia
<i>C. foetidissimum</i> Schiffn.	Malaysia
<i>C. tuberosum</i> Kash.	India
<i>Cyclolejeunea adnexa</i>	Puerto Rico
<i>C. angulistipa</i> (Steph.) Evans	Guyana
<i>C. convexistipa</i> (L.et.L.) Evans	Brazil, Guyana, Jamaica, Puerto Rico
<i>C. lineata</i> (Lehm.& Lindenb.) Evans	Puerto Rico, West Indies
<i>C. peruviana</i>	Brazil

<i>Cylindrocolea atroviridis</i> (Sim) Váňa	Zaire
<i>C. recurvifolia</i> (Steph.) Inoue	Japan
<i>Delavayella serrata</i> Steph.	Nepal
<i>Dendroceros crispus</i> (Sw.) Nees	Puerto Rico, West Indies
<i>D. japonicus</i> Steph.	Japan
<i>Dicranolejeunea axillaris</i> (Mont.) Schiffn.	Costa Rica, Galapagos Isles
<i>D. johniana</i> (Mitt.) Grolle	Canary Isles, Madeira
<i>D. panciarmata</i> Herz.	Nigeria
<i>Diplasiolejeunea galloana</i> J.A.Vel.	Brazil
<i>D. pellucida</i> (Meissn.) Schiffn.	Brazil, Cuba, Puerto Rico, West Indies
<i>D. pellucida</i> var. <i>malleiformis</i> Ev.	Puerto Rico
<i>D. rudolphiana</i> St.	Panama
<i>Diplophyllum albicans</i> (L.) Dum.	1-6, 11, 13-18, 21, 22, 24, 27, 28, 33-37, 30, 41-50, 52, 55-60, 62-64, 66, 69-73, 76, 86-91, 94-100, 105, 108. H1-10, 16, 20, 24, 25, 27, 29-33, 35-40. Austria, Azores, Belgium, Czechoslovakia, Denmark, France, Germany, Hungary, Iceland, Italy, Madeira, Norway, Poland, Romania, Slovakia, Spain, USA
<i>D. andrewsii</i> Evs.	USA
<i>D. apiculatum</i> (Evs.) St.	USA
<i>D. domesticum</i> (Gott.) Steph.	Australia
<i>D. imbricatum</i> (M.A.Howe) K.Muell.	USA
<i>D. obtusifolium</i> (Hook.) Dum.	1-6, 9, 14, 17, 34, 35, 41, 43, 44, 46, 48, 49, 73, 88, 91, 97, 108. H20, 21, 34. Austria, Czechoslovakia, France, Germany, Poland, Sweden, Switzerland, USA
<i>D. plicatum</i> Lindb.	Canada, Japan
<i>D. taxifolium</i> (Wahlenb.) Dum.	88, 90, 92, 94, 96, 98, 106. Austria, Czechoslovakia, Finland, France, Hungary, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, Canada
<i>D. trollii</i> Gro. Isotype	India
<i>Douinia ovata</i> (Dicks.) Buch	2-4, 42, 48, 49, 69, 70, 73, 86, 88-90, 92, 96-98, 105, 106, 108. H1, 6, 12, 20, 27, 38, 40. France, Norway, Sweden
<i>Drepanolejeunea bidens</i> ssp. <i>appalachiana</i> R.M. Schust.	USA
<i>D. clavicornis</i>	British Cameroon
<i>D. cultrella</i> Mitt.	British Cameroon, Republic of Guinea
<i>D. dactylophora</i> St.	Philippines
<i>D. foliicola</i> Horik.	Japan
<i>D. hamatifolia</i> (Hook.) Schiffn.	48, 49, 70, 73, 88, 97, 98, 100, 101, 104, 105. H1-3, 6, 9, 16, 27, 28, 29, 33, 38. France, Malawi
<i>D. cf. incloata</i>	Puerto Rico
<i>D. laevicornia</i> St.	Borneo
<i>D. latitans</i> (Tayl.) Steph.	New Zealand
<i>D. micholitzii</i> St.	Malaysia
<i>D. mosenii</i> (Steph.) Bischl.	Brazil
<i>D. tenuis</i> (Reinw., Blum. & Nees) Nees	Japan
<i>D. ternatensis</i>	Sarawak
<i>D. thwaitesiana</i> (Mitten) Herz.	Malaysia
<i>D. thwaitesiana</i> (Mitten) Herz. var. <i>obtusifolia</i>	Borneo
<i>D. vesiculosa</i> (Mitt.) Steph.	Japan
<i>D. vesiculosa</i> (Mitt.) Steph. var. <i>affinis</i> Herz.	Java
<i>Dumortiera calcicola</i> Campbell	Sarawak
<i>D. hirsuta</i> (Sw.) Nees	3, 17, 22, 102. H1, 2, 4, 6, 11, 20, 21, 29, 39. Italy, Spain, Argentina, British Cameroon, Cameroon, Cook Islands, Fiji, Grenada, Haiti, India, Mexico, USA
<i>D. nepalensis</i> (Tayl.) N.	Japan, Thailand, USA
<i>Eremonotus myriocarpus</i> (Carring.) Pears.	42, 49, 69, 70, 87-89, 97, 98, 105, 106. H2, 16, 27. Austria, Slovakia, USA
<i>Eulejeunea</i>	Brazil, , New Zealand
<i>Euosmolejeunea auriculata</i> Steph.	Japan
<i>E. clausa</i> (Nees & Mont.) Evs.	USA
<i>E. duriuscula</i> (Nees) Evs.	USA
<i>E. nipponica</i> (Hatt.) Hatt.	Japan
<i>E. opaca</i> Steph.	Trinidad
<i>E. trifaria</i> (Nees) Steph.	Galapagos, Jamaica, Java
<i>Evansiolejeunea renistipula</i> (Steph.) V.d.Bergen	Zaire
<i>Exomortheca pustulosa</i> Mitt.	Azores, Canary Isles, Portugal, Tanzania
<i>Fossombronina angulosa</i> (Dicks.) Raddi	1, 2, 6, 22, 48, 49. H1, 3, 16, 27, 34, 35. C. Azores, Canary Isles, France, Italy, Madeira, Portugal, Spain
<i>F. caespitiformis</i> De Not. ex Rabenh.	4, 6, 13, 14, 23, 34, 45, 60, 69. H1. Azores, Canary Isles, France, Madeira, Portugal, Spain, Algeria
<i>F. crozalsii</i> Corb.	1, 22
<i>F. fimbriata</i> Paton	96, 97. H27

<i>F. foveolata</i> Lindb.	1, 3, 9, 11-14, 17, 22, 49, 54, 60-62, 88, 92, 95-97, 101, 104, 108. H1, 16, 37, 39. Belgium, Finland, France, Germany, Iceland, Russia, Sweden, USA
<i>F. husnotii</i> Corb.	1, 3, 41, 44. Azores, France
<i>F. incurva</i> Lindb.	2, 9, 49, 62, 70, 88, 95, 104. H16, 27, 28, 30. Sweden
<i>F. maritima</i> (Paton) Paton	1
<i>F. pusilla</i> (L.) Nees	1-10, 13, 14, 17, 19, 22, 23, 25, 33-39, 41, 43-49, 54, 55, 57-60, 62-65, 67, 69, 72, 73, 75, 80, 100. H2, 3, 5, 6, 8, 10, 16, 27, 28, 33, 34, 37-40. Belgium, France, Italy, Madeira, Portugal, USA
<i>F. pusilla</i> (L.) Nees var. <i>pusilla</i>	4, 41, 64. Italy
<i>F. pusilla</i> (L.) Nees var. <i>maritima</i> Paton	1, 4. France
<i>F. wondraczekii</i> (Corda) Lindb.	6, 7, 11, 13, 14, 16, 17, 22, 23, 34-36, 38-42, 44, 48, 49, 52, 56, 60-64, 69, 72, 73, 86, 89, 96-98. H4-6, 12, 13, 15, 16, 27, 29, 33, 34, 37. Czechoslovakia, Finland, France, Germany, Hungary, Italy
<i>Frullania africana</i> Steph.	British Cameroon, Nigeria
<i>F. angulata</i> Mitt.	British Cameroon, Cameroon, Malawi, Tanzania
<i>F. apicalis</i> Mitt.	Sierra Leone
<i>F. apiculata</i> (Nees.) Dum.	Borneo, Java, Philippines, Sarawak
<i>F. apiculata</i> (Nees.) Dum. var. <i>goebelii</i>	Sarawak
<i>F. arecae</i> (Spreng.) Gottsche	British Cameroon, Mexico, Tanzania
<i>F. asagrayana</i> Mont.	USA
<i>F. atrata</i> Nees	Guatemala, Jamaica, Japan, Peru
<i>F. bilabiata</i> Steph.	Malawi
<i>F. bolanderi</i> Aust.	Canada, USA
<i>F. brasiliensis</i> Raddi	Mexico, Peru
<i>F. brittoniae</i> Evans	Canada, USA
<i>F. caffraria</i> Steph.	British Cameroon
<i>F. californica</i> (Aust.) Evans	USA
<i>F. campanulata</i> Steph.	Java
<i>F. claviloba</i> St.	Java, Sarawak
<i>F. commutata</i> Steph.	Java
<i>F. compacta</i> G. ex. St.	USA
<i>F. cordistipula</i> (Reinw., Blume & Nees.) Dum.	USA
<i>F. davurica</i> Hampe	Japan
<i>F. delavayi</i> Steph.	Japan
<i>F. densifolia</i> St.	Japan
<i>F. densiloba</i> Steph. ex Evans	Japan
<i>F. deplanata</i> Mitt.	Australia, New Zealand
<i>F. depressa</i> Mitt.	British Cameroon
<i>F. dilatata</i> (L.) Dum.	1, 3-17, 19, 22, 23, 26-30, 33-36, 40-50, 52, 55, 60-62, 65-67, 69-71, 73, 75, 79, 88, 91, 97-101, 104, 105, 108-110. H1, 3-11, 13, 16, 21-25, 27, 29, 30, 32-35, 37-40. Austria, Azores, Belgium, Canary Isles, Croatia, Czechoslovakia, Denmark, France, Germany, Italy, Madeira, Poland, Portugal, Russia, Sweden, Switzerland
<i>F. diversitexta</i> St.	Japan
<i>F. eboracensis</i> Gottsche	Canada, USA
<i>F. ecklonii</i> Spr.	British Cameroon
<i>F. elongata</i> Steph.	Australia
<i>F. epicata</i> Steph.	Zaire
<i>F. ericoides</i> Nees	USA
<i>F. falciloba</i> Tayl. ex Lehm.	Australia, New Zealand, Tasmania
<i>F. fragilifolia</i> (Tayl.) Gott. et al.	1, 3, 11, 14, 34, 40, 43-45, 47-49, 60, 65-67, 70, 71, 73-75, 81, 85, 87-89, 92, 94, 96-101, 103-5, 108. H1-3, 6, 7, 16, 20, 27, 33, 35, 36, 38-40. C. Austria, Belgium, Denmark, France, Germany, Norway, Poland, Sweden, Switzerland, USA
<i>F. franciscana</i> M.A.Howe	USA
<i>F. fugax</i> (Tayl.) Tayl.	New Zealand
<i>F. fugax</i> (Tayl.) Tayl. var. <i>media</i> Hodgson	New Zealand
<i>F. gaudichaudii</i> (Nees et. Mont.) Nees et Mont.	Sarawak
<i>F. gracilis</i> (Reinw., Blume & Nees) Dumort.	Sarawak, Thailand
<i>F. hampeana</i> Nees	New Zealand
<i>F. hians</i> (L. & L.) M. & N.	Jamaica
<i>F. incumbens</i> Mitt.	Australia, New Zealand
<i>F. inflata</i> Gott.	Mexico, USA
<i>F. inflata</i> var. <i>erostrata</i> Schuster Type?	USA
<i>F. integristipula</i>	Sarawak
<i>F. intermedia</i> (R., B. & N.) Dum.	Sarawak
<i>F. intumescens</i> (Lehm. & Lindb.) Lehm. & Lindb.	Mexico
<i>F. jackii</i> Gott.	Austria, France, Germany, Italy, Norway, Russia, Slovakia
<i>F. japonica</i> Sande Lac	Japan

<i>F. cf. junghuhniana</i> Gott. var. <i>minutissima</i> Schult	Java
<i>F. kagoshimensis</i> Steph.	Japan
<i>F. kunzei</i> (Lehm. & Lindenb.) L. & L.	USA
<i>F. latogateata</i> Herz.	Australia
<i>F. Mayebarae</i> Hatt. Type?	Japan
<i>F. meyeniana</i> Lindenb.	Vietnam
<i>F. microauriculata</i> Verd.	Java
<i>F. microphylla</i> (Gott.) Pears.	1-5, 11, 45, 48, 49, 60, 69, 70, 73, 88, 97, 100, 105. H1-3, 16, 20, 27, 28, 33-35. France
<i>F. mollicula</i> (Spruce) Spruce	Bolivia
<i>F. moniliata</i> (Reinw., Blum. & Nees) Mont.	Japan
<i>F. monocera</i> (Tayl.) Tayl.	Australia
<i>F. motoyana</i> Steph.	Japan
<i>F. muscicola</i> Steph.	Japan
<i>F. nepalensis</i> (Spreng.) Lehmann & Lindenb.	India, Java
<i>F. nervosa</i> Mont.	Azores
<i>F. nigricaulis</i> (Nees) Nees	Java
<i>F. nisquallensis</i> Sull.	USA
<i>F. nodulosa</i> (Reinw., Bl. & Nees) Nees	Bhutan, Fiji, Malaysia, Nigeria, Sarawak, Sumatra, Thailand, Trinidad
<i>F. nodulosa</i> var. <i>nipponica</i> Hatt. et. Kamim	Japan
<i>F. nodulosa</i> var. <i>secundiflora</i> (Mont.) Verd.	Borneo
<i>F. oakesiana</i> Aust.	Canada, USA
<i>F. cf. obcordata</i>	Jamaica
<i>F. obscurifolia</i> Mitt.	Nigeria
<i>F. ontakensis</i> St.	Japan
<i>F. ornithocephala</i> (Reinw., Bl. & Nees) Nees	Java
<i>F. patula</i> Mitt.	New Zealand
<i>F. pedicellata</i> St.	Japan
<i>F. pentapleura</i> Tayl.	Australia, New Zealand
<i>F. picta</i> Steph.	Sarawak
<i>F. plana</i> Sull.	USA
<i>F. polysticta</i> Linderb.	Canary Isles, Madeira
<i>F. probosciphora</i> Tayl.	Tasmania
<i>F. pycnantha</i> Tayl.	New Zealand
<i>F. pyriflora</i>	Nepal
<i>F. recurvata</i> L. & L.	Java
<i>F. reflexistipula</i> Lde.	Java
<i>F. replicata</i> Nees	Brazil
<i>F. riojaneirensis</i> (Raddi) Spr.	USA
<i>F. riparia</i> Hampe ex Lehm.	Italy, USA
<i>F. rostellata</i> Mitt.	New Zealand
<i>F. rostrata</i> (Tayl.) Hook. & Tayl.	New Zealand
<i>F. schimperi</i> Nees	British Cameroon
<i>F. selwyniana</i> Pears.	USA
<i>F. serrata</i> Gott.	India, Malawi, Rwanda, Tanzania
<i>F. setchellii</i> Pears.	New Zealand
<i>F. spinifera</i> T. Tayl.	New Zealand
<i>F. spongiosa</i> Steph.	British Cameroon, Nigeria
<i>F. squarrosa</i> Nees	British Cameroon, Cuba, India, Indonesia, Jamaica, Japan, Mexico, Nepal, Sumatra, Thailand, Uganda, USA
<i>F. squarrulosa</i> Tayl.	New Zealand
<i>F. stricta</i> (Weber) Lindenberg	Madagascar
<i>F. subhampeana</i> Hodgson	New Zealand
<i>F. sublignosa</i> St.	Sarawak
<i>F. subtilissima</i> (Mont. & Nees) Lindenb.	West Indies
<i>F. sylvestris</i> Sim.	South Africa
<i>F. tamarisci</i> (L.) Dum.	1-11, 13-17, 22, 23, 26, 29, 33-37, 40-52, 55, 57, 59, 60, 62, 64-67, 69, 70, 72, 73, 75, 86-89, 91, 92, 95-99, 103-106, 110. H1-4, 6-10, 13, 16, 21, 24, 25, 27-31, 33-40. Austria, Belgium, Czechoslovakia, Denmark, France, Finland, Germany, Hungary, Italy, Madeira, Morocco, Norway, Poland, Portugal, Russia, Slovakia, Spain, Switzerland, Yugoslavia, Algeria, Japan, USA
<i>F. taradakensis</i> Steph.	Japan
<i>F. teneriffae</i> (F. Web.) Nees	1, 9?, 45, 48, 49, 66, 69, 71, 88, 94, 97, 98, 100-105, 108, 110. H1-4, 6, 8, 9, 16, 27-30, 33-35, 39, 40. Azores, Canary Isles, Madeira, Switzerland
<i>F. tenuicaulis</i> Mitt.	Sarawak
<i>F. ternatensis</i> G.	Borneo, Java, Sarawak
<i>F. truncatifolia</i> St.	Japan
<i>F. vaginata</i> (Swartz) Dum.	Java
<i>F. vethii</i> Sde Lac.	Sarawak

Gackstroemia Wiendorferi Grolle	Tasmania
Geocalyx graveolens (Schrad.) Nees	97, 104. Czechoslovakia, Germany, Luxembourg, Sweden, Switzerland, Poland, Canada, USA
Goebeliella cornigera (Mitt.) St.	New Zealand
Geothallus tuberosus Campbell	USA
Gongylanthus ericetorum (Raddi) Nees	1, C. Canary Isles, France, Madeira, Morocco, Portugal, Spain, Algeria, British Cameroon, Cameroon
G. liebmannianus (L. & G.) Steph.	Mexico
G. muelleri (Gott.) Steph.	Mexico
G. richardsii E.W. Jones	British Cameroon, Tanzania
G. scariosus (Lehm.) St.	Reunion
Gottschiella schizopleura (Spruce) Grolle	Tanzania
Gymnocolea acutiloba (Schiffn.) K.Mull.	48. Austria, Sweden
G. inflata (Huds.) Dum.	1-6, 8, 9, 11-14, 16-18, 21, 22, 24, 27, 28, 30, 33-39, 41-46, 48-50, 52, 54, 55, 57-67, 69-73, 77, 85, 87, 88, 90, 92, 96, 99, 100, 104, 105, 108, 109. H5-7, 9, 12, 13, 20, 25-29, 34, 35, 37-40. Austria, Belgium, Czechoslovakia, Denmark, Finland, France, Germany, Norway, Poland, Russia, Slovakia, Sweden, Switzerland, Canada, Japan, USA
Gymnocoleopsis multiflora (Steph.) Schust.	Tanzania
Gymnomitrium apiculatum (Schiffn.) K.Mull.	90, 92, 94, 96, 97. Austria, Finland, Norway, Sweden, Switzerland
G. concinnatum (Lightf.) Corda	2, 48, 65, 66, 68, 69, 70, 72, 72, 73, 87-90, 92, 96-98, 100, 101, 103, 105, 108. H16, 34, 39. Austria, Finland, France, Germany, Greenland, Hungary, Iceland, Italy, Norway, Pyrenees, Slovakia, Spain, Sweden, Switzerland, USA
G. coralloides Nees	49, 88, 89, 92. H34. Austria, Finland, France, Greenland, Iceland, Norway, Poland, Slovakia, Sweden, Switzerland, USA
G. crenulatilobum Gro. Isotype	Nepal
G. crenulatum Gott. ex. Carring.	3, 45, 48, 49, 69, 70, 73, 75, 85, 88, 96-98, 100, 103, 108, 110. H1-3, 6, 7, 12, 13, 16, 20, 21, 27, 31, 33-36, 39, 40.
G. faurianum (Steph.) Hatt.	Japan
G. obtusum Lindb.	2, 48-50, 65, 66, 68-70, 72, 73, 87, 88, 90, 92, 94, 96-100, 105, 108, 109. H13, 16, 38, 40. Austria, Finland, Germany, Norway, Sweden, Switzerland
G. pacificum Grolle Isotype	USA
G. revolutum (Nees) Philib.	Austria, Norway
G. sinensis K.Mull.	Nepal
G. steerei (Schust.) Schuster	USA
Gyrothyra underwoodiana M.A. Howe	USA
Haplomitrium hookeri (Sm.) Nees	13, 66, 70, 88, 90, 95-97, 101, 104, 106. H2, 16, 20, 27, 30, 35. Germany, Sweden
H. mnioides (Lindb.) Schust.	Japan
Haplozia pendeltonii Pears.	USA
Harpalejeunea constricta Grolle	Papua New Guinea
H. gomphocalyx (Spruce) Steph.	West Indies
H. ovata (Hook.) Schiffn.	1, 3, 48, 49, 69, 70, 75, 97-99, 104, 105, 108, 110. H1-3, 6, 15, 16, 27, 29, 33, 35, 39. Azores, Canary Isles, Madeira, Norway, Pyrenees, Spain, USA
H. stricta (L. & L.) Schust.	USA
Harpanthus flotovianus (Nees) Nees	88-90, 92, 96-98, 105, 106, 108. Austria, Czechoslovakia, Finland, Germany, Iceland, Norway, Poland, Sweden, Switzerland, Canada
H. scutatus (Web. et Mohr.) Spruce	3, 14, 36, 46, 48, 49, 60, 62, 64, 65, 67, 70, 72, 80, 86, 97, 98, 100, 101, 104, 105. H1-3, 6, 16, 28, 29, 33, 39, 40. Czechoslovakia, Norway, Poland, Sweden, USA
Herbertus aduncus (Dicks.) S. Gray	43, 48, 49, 70, 88, 97-100, 102, 103, 105, 108, 110. H1, 2, 6, 7, 11, 16, 27-29, 33-35, 39. Norway, Canada
H. armitagei Pears.	Dominica
H. azoricus (Steph.) Richards	Azores
H. borealis Crundw.	105
H. ceylanica (Steph.) Abeywickrama	Sri Lanka
H. gracilis (Mont.) Steph.	USA (Hawaii)
H. himalayanus (Steph.) Mill.	USA
H. juniperina (Swartz.) Spruce	Jamaica, Martinique
H. longispina Jack & St.	Malaysia
H. mascarena St.	Reunion
H. mollis St.	Mauritius
H. pilifera Schiffn.	Malaysia
H. sakurarii (Warnst.) Hatt.	Japan
H. sakurarii (Warnst.) Hatt. var. tenuis (Evs.) Schuster	USA
H. sanguinea (Mont.) Austin.	USA

H. sendtneri (Nees) Lindb.	Austria
H. stramineus (Dum.) Trev.	48, 49, 69, 70, 73, 75, 87, 88, 96-98, 100-102, 104-106, 108. H1-3, 6, 16, 27, 29, 35. Austria, Norway, Sweden, Canada, USA
H. subdentatus (Steph.) Fulf.	Tanzania
H. tenella Herz. Type	Sarawak
H. tenuis Evs.	USA
Herzogobryum atrocappillum (H.f. & T.) Gro	Marion Island
H. teres (Carr. & Pears.) Gro.	Argentina, Marion Island
Heteroscyphus arguta (R.B.N.) Schiffn.	Brunei, Japan
H. Bescherelei (Steph.) Hatt.	Japan
H. fissistipus (Hook f & Taylor) Schiffn	49 (cultivated)
H. planus (Mitt.) Schiffn.	Japan
Hygrobiella laxifolia (Hook.) Spruce	42, 48, 49, 62, 64, 65, 67-70, 73, 87, 88, 90, 92, 96-98, 101, 105. H1-4, 6, 16, 27, 28, 33-36, 39, 40. Iceland, Norway, USA
H. mollusca (De Not.) St.	Sarawak
H. stolonacea Herz.	Sarawak
Hymenophyton flabellatum (Hook.) Dum.	Australia, New Zealand
Isotachis armata (Nees) Gottsche	Java
I. conistipula Steph.	Cameroon
I. gigantea Steph.	New Zealand
I. intortifolia (H.& T.) G.	Australia
I. lyallii Mitt.	New Zealand
I. montana Col.	New Zealand
Jackiella angustifolia Herz.	Sarawak
J. javanica Schiffn.	Papua New Guinea
J. singaporensis Schiffn.	Singapore
Jamesoniella autumnalis (DC.) Steph.	2, 3, 34, 37, 40, 42, 48, 49, 57, 64, 69, 70, 73, 86, 88, 90, 97-99. H8. Austria, Belgium, Czechoslovakia, France, Germany, Poland, Canada, Mexico
J. colorata (Lehm.) Schiffn.	Australia, Falklands, New Zealand, Puerto Rico
J. flexicaulis (Nees) Schiffn.	New Zealand
J. kirkii Steph.	New Zealand
J. leiboldiana (Gott.) Steph.	Mexico
J. occlusa (Hook.f.Tayl.) Steph.	New Zealand
J. robusta (Aust.) St.	USA (Hawaii)
J. sonderi (Gott.) Steph.	New Zealand
J. tasmanica (Hook.& Tayl.) Steph.	New Zealand
J. undulifolia (Nees) K.Mull.	2, 34, 69. France, Pyrenees, Sweden
Jensenia sp. Lindb.	Borneo
Jubula hutchinsiae (Hook.) Dum.	2-5, 34, 35, 44-49, 63, 64, 69-71, 97, 98, 101, 102. H1, 2, 6, 16, 20, 27, 34, 35, 38, 39. Azores, France, Spain
J. hutchinsiae var. japonica (Steph.) Horikawa et Ando	Japan
J. hutchinsiae var. javanica (Steph.) Verd.	Japan, Java, Russia, Sarawak
J. japonica Steph.	Japan
J. javanica Steph.	Russia
J. pennsylvanica (Steph.) Evans	Russia, USA
Jungermannia amakawana Grolle	Russia
J. amoena Lindenb. & Gott.	Mexico
J. atrovirens Dum.	2-4, 6, 7, 9, 13, 33-37, 39-42, 44, 48-50, 57, 59-61, 63-73, 75, 83, 86, 88, 96-98, 103, 105, 109. H1-3, 6, 7, 9, 10, 27-30, 33-35, 38-40. Austria, Czechoslovakia, France, Germany, Hungary, Iceland, Italy, Norway, Portugal, Pyrenees, Slovakia, Spain, Sweden, Switzerland, Algeria, Canada, USA
J. bicuspidata var. vulgaris	Austria
J. borealis Damsh. et Vana	88, 89, 98, 104
J. caespiticia Lindenb.	2, 10, 17, 33, 63, 64, 80(?). Belgium, Czechoslovakia, Germany, Russia, Sweden
J. callithrix (Lindenb. & Gottsche) Steph.	Dominica
J. calyculatum (Dur. & Mt.) Schiffn.	France
J. caucasica Váňa	Russia
J. confertissima Nees	44, 65, 89. Sweden, Switzerland
J. cyclops (Hatt.) Schust.	Japan
J. decurrens (Steph.) Hatt.	Japan
J. dicladus Brid. ex Web.	Madagascar
J. dusenii (Steph.) Steph.	Cameroon
J. exsertifolia Steph.	42, 44, 47-50, 52, 57, 60, 64-72, 78, 86, 88-90, 92, 94, 97, 98, 105, 109, 110. H1-3, 16, 39. Andorra, Finland, France, Germany, Iceland, Norway, Pyrenees, Russia, USA
J. flagellifera Hook.	New Zealand
J. fossombronioides Aust.	USA
J. gillmanii (Aust.) Schust.	Sweden

<i>J. gracillima</i> Sm.	1-7, 9-12, 14-19, 21-24, 33-36, 39-42, 44-50, 52, 55, 57, 58, 60, 62, 63, 65, 67, 69, 70-73, 79, 86, 88-90, 96, 97, 100, 101, 104, 109, 110. H1, 3-7, 10, 13, 20, 21, 25, 27, 28-30, 32-35, 37-40. Belgium, Czechoslovakia, France, Germany, Italy, Madeira, Poland, Slovakia, Spain, Canada
<i>J. hasskarlianus</i> (Nees) Steph.	Java
<i>J. heterocolpos</i> Thed.	Sweden
<i>J. hyalina</i> Lyell	3, 6, 9, 14, 15, 22, 33, 35, 36, 41, 42, 44, 46-49, 59, 60, 62, 64, 69, 70, 72, 73, 90, 96, 97. H1, 3, 5, 9, 16, 28, 30, 33-35, 37-40. Austria, Azores, Czechoslovakia, France, Germany, Hungary, Madeira, Poland, Pyrenees, Russia, Spain, Sweden, Switzerland, Algeria, USA
<i>J. infusca</i> (Mitt.) Steph.	Japan
<i>J. inundata</i> Hook. f. & Taylor	New Zealand
<i>J. leiantha</i> Grolle	15, 62, 64, 69. Czechoslovakia, France, Germany, Poland, Russia, Slovakia, Sweden, Switzerland, Yugoslavia, Canada, USA
<i>J. (Eucalyx) mullerianus</i> (Schiffn.) K. Mull.	France
<i>J. obovata</i> Nees	2, 3, 35, 39, 42, 46-50, 57-60, 62-66, 69, 70, 72, 73, 75, 88, 90, 92, 96-98, 105. H1-4, 6, 7, 16, 20, 29, 30, 34, 36, 38-40. Czechoslovakia, Finland, France, Germany, Italy, Poland, Slovakia, Sweden
<i>J. (Eucalyx) parabolicus</i> Herz.	Sarawak
<i>J. paroica</i> (Schiffn.) Grolle	6, 35, 41, 42, 44, 46, 48, 49, 60, 62-64, 69, 70, 72, 73, 79, 80, 86-88, 90, 92, 97-99, 105. H1, 5, 8, 9, 16, 20, 35, 39-40. Czechoslovakia, Switzerland
<i>J. polaris</i> Lindb.	88, 89, 92. Russia
<i>J. pumila</i> With.	4-6, 14, 34-36, 39, 41, 42, 44, 48-50, 52, 57, 62-64, 66, 67, 69, 73, 88, 90, 92, 97, 98, 100. H1, 2, 6-8, 13, 16, 20, 27-30, 33, 34, 37-39. Austria, Czechoslovakia, France, Germany, Hungary, Sweden
<i>J. schiffneri</i> (Loitt.) A. Evans	Sweden
<i>J. sphaerocarpa</i> Hook.	3, 4, 14, 16, 35, 36, 39, 42, 43, 47-49, 55, 57-60, 62-73, 80, 88, 96, 97, 100, 104. H1, 2, 16, 20, 29, 33, 37, 39, 40. Belgium, Czechoslovakia, Finland, France, Germany, Hungary, Iceland, Italy, Poland, Pyrenees, Sweden, Switzerland, Tanzania
<i>J. subelliptica</i> (Lindb. ex Kaal.) Levier	80, 95, 104, 111. H16, 28, 34, 39. Austria, Czechoslovakia, Germany, Iceland, Poland, Sweden
<i>J. viridis</i> Kash.	India
<i>Kantia aquatica</i> Underwood	USA
<i>Kurzia capillaris</i> (Sw.) Grolle	Tanzania
<i>K. capillaris</i> (Sw.) Grolle ssp. <i>Stephanii</i> (Ren.) Pocs	Tanzania
<i>K. compacta</i> (Steph.) Grolle	Australia
<i>K. gonyotricha</i> (Sande Lac.) Grolle	Singapore, Thailand
<i>K. pauciflora</i> (Dicks.) Grolle	1-3, 5, 6, 9-12, 14, 16, 17, 22, 24, 27, 28, 34-36, 39-48, 50, 57-60, 63-65, 69, 70, 72, 73, 75, 77, 88-92, 96-98, 103, 104, 109. H1, 2, 7, 11, 13, 15, 16, 19, 20, 25, 27-29, 33-40. Austria, Belgium, Finland, France, Germany, Italy, Pyrenees, Sweden
<i>K. sylvatica</i> (Evans) Grolle	3, 5, 11, 13, 14, 39, 42, 48, 62, 70, 72, 80, 96. H1, 16, 27, 33. France, Poland, Canada, USA
<i>K. trichocladus</i> (K.Mull.) Grolle	3, 5, 14, 39, 45, 48, 57, 58, 60, 62, 64, 67, 70, 87-89, 96-98, 105, 109. H1-4, 6, 13, 16, 20, 25-30, 33-35, 39, 40. Austria, Germany, Sweden
<i>Leiocolea fitzgeraldiae</i> Paton & Perry	88, 96, 98. H28, 29.
<i>Lejeunea acuta</i> Mitt.	British Cameroon, Cameroon
<i>L. aquatica</i> Horik.	Japan
<i>L. (Hygrolejeunea) artica</i> Schuster & Steere. Schizotype	USA
<i>L. autoica</i> Schust.	Ecuador, USA
<i>L. bongardiana</i> Lehm. & Lindenb.	West Indies
<i>L. boninensis</i> Horik.	Japan
<i>L. caespitosa</i> Ldbg.	Fiji, Uganda
<i>L. capensis</i> Gott.	Zimbabwe
<i>L. catanduana</i> (Steph.) Miller, Bonner et Bischler	New Caledonia
<i>L. cavifolia</i> (Ehrh.) Lindb.	1-9, 11-15, 17, 23, 24, 29, 33-37, 39-49, 52, 57, 59, 60, 62, 64-67, 69, 70, 72, 73, 75, 79, 88-90, 94, 96, 99, 100, 104, 106, 108, 109. H2-4, 6, 16, 20, 26-29, 33-35, 37-40. Austria, Belgium, Canary Isles, Croatia, Czechoslovakia, France, Germany, Hungary, Italy, Luxembourg, Madeira, Poland, Portugal, Pyrenees, Slovakia, Spain, Switzerland, Algeria, Jamaica, Ecuador, Grenada
<i>L. cerina</i> (Lehm. & Lindenb.) Gottsche, Lindenb. & Nees	USA
<i>L. cladogyna</i> Evs.	USA
<i>L. compacta</i> (Steph.) Steph. var. <i>mayebarae</i> Hatt.	Japan

<i>L. cuculliflora</i> (Steph.) Mizut.	Samoa
<i>L. diffusa</i> (Swartz.) Spruce	Peru
<i>L. cf. eckloniana</i> Lindenb.	Nigeria
<i>L. expansa</i> St.	Nigeria
<i>L. flava</i> (Sw.) Nees	H1-3, 13, 16, 34, 37. Canary Isles, Brazil, Galapagos, Japan, Martinique, Mexico, New Zealand, Uganda, USA
<i>L. floridana</i> Evans	USA
<i>L. glaucescens</i> Gott.	USA
<i>L. grossecristata</i> (Stephani) E.W. Jones	Uganda
<i>L. hibernica</i> Bischl. ex. Grolle	H1, 2, 16
<i>L. holtii</i> Spruce	H1, 2, 4, 6, 16
<i>L. inundata</i> Spruce	Brazil
<i>L. japonica</i> Mitt.	Japan
<i>L. laetivirens</i> Nees & Mont.	USA
<i>L. lamacerina</i> (Steph.) Schiffn.	1-6, 10, 11, 17, 34-36, 40-46, 48, 49, 52, 60 64, 67, 69, 70, 73, 75, 80, 85, 97, 98, 105, 108. H1-7, 11-13, 15, 16, 20, 25, 27-29, 33, 34, 38-40. France, Spain, USA
<i>L. letabaensis</i> S. Arnell	Uganda
<i>L. mandonii</i> (Steph.) K.Mull.	1, 97. H1, 2, 29. Canary Isles, Spain
<i>L. mayebarae</i> Hatt.	Japan
<i>L. minutilobula</i> Horik.	Japan
<i>L. nudipes</i> (Hook. & Tayl.) Gott., Lindenb.	New Zealand
<i>L. parisii</i> Steph.	Nigeria
<i>L. patens</i> Lindb.	4, 6, 41, 44, 46-50, 60, 64, 65, 69-73, 80, 88, 96-100, 104-6, 108-111. H1-4, 6-12, 16, 20, 25-30, 33-35, 38-40. Canary Isles, France, Switzerland
<i>L. rotundifolia</i> Mitt.	Peru
<i>L. rotundistipula</i> (Steph.) Hatt.	Japan
<i>L. scalaris</i> (St.) Hatt.	Japan
<i>L. serpyllifolia</i> (Dicks.) Lib.	USA
<i>L. sinclairii</i> Mitt.	New Zealand
<i>L. spiniloba</i> L. et G.	USA
<i>L. spinilobula</i> Herz.	Nigeria
<i>L. subsimplex</i> (Mont.) Schiffn.	Guadeloupe, Trinidad
<i>L. tuberculosa</i> Steph.	India
<i>L. tumida</i> Mitt.	New Zealand
<i>L. ulicina</i> (Tayl.) Gott.	1-17, 22-24, 33-36, 41, 44-49, 52, 60, 64, 69-73, 97, 100, 101. H1, 2, 4, 6-8, 10-12, 23, 24, 26-29, 32-34, 37-40. Belgium, France, Spain, Switzerland, USA
<i>L. vaginata</i> Steph.	Japan
<i>L. villaumei</i> (Steph.) Grolle	Brazil
<i>Lembidium boschianum</i> (Sande Lac.) Schiffn.	Java
<i>L. tenax</i> (Grev.) Steph.	New Zealand
<i>Lepicolea ochroleuca</i>	Chile, Sri Lanka, New Zealand
<i>L. scolopendra</i> (Hook.) Dum.	Australia
<i>Lepidolejeunea bidentula</i> (Steph.) Sch.	Fiji
<i>Lepidolaena clavigera</i> (Hook.) Dum	New Zealand
<i>Lepidolaena clavigera</i> (Hook.) Dum var. <i>taylorii</i>	New Zealand
<i>L. magellanica</i> (Lamarcke) Schiffn.	New Zealand
<i>L. menziesii</i> (Hook.) Dum.	New Zealand
<i>L. stangeri</i> (Gott., Lindenb. & Nees) W. Martin & E.A. Hodgs.	New Zealand
<i>L. taylorii</i> (Gott.) Trev.	New Zealand
<i>Lepidozia abietinella</i> Herz. Cotype	Sarawak
<i>L. appressifolia</i> St. fo. <i>armata</i> Rodway	Tasmania
<i>L. asymmetrica</i> Steph.	Tasmania
<i>L. borneensis</i> St.	Malaysia
<i>L. cladorhiza</i> Gottsche et al.	Malaysia, Sarawak
<i>L. concinna</i> Col. Type	Australia, New Zealand
<i>L. cupressina</i> (Sw.) Lindenb.	1-5, 34, 44-49, 52, 60, 64, 67, 68, 70, 71, 97, 98, 100, 101, 104, 105, 108. H1-3, 6, 12, 16, 20, 21, 26-28, 30, 33, 34, 35, 39, 40. Azores, France, Jamaica, Tanzania
<i>L. dentifolia</i> Steph.	New Zealand
<i>L. everettii</i> St.	Sarawak
<i>L. fernandi-muelleri</i> Steph.	Papua New Guinea
<i>L. filamentosa</i> (Lehm. & Lindenb.) Lindenb.	USA
<i>L. glaucophylla</i> (Hook. & Tayl.) Tayl.	Australia
<i>L. gonyotricha</i> Sande Lac.	Sarawak
<i>L. kirkii</i> Steph.	New Zealand
<i>L. lacerifolia</i> Steph.	Papua New Zealand, Sarawak
<i>L. laevifolia</i> (Hook. f. & Tayl.) Gottsche, Lindenb. & Nees	Australia
<i>L. longiscypha</i> (Tayl.) Steph.	New Zealand
<i>L. longiscypha</i> var. <i>occidentalis</i> Herz. Cotype	Australia

<i>L. longitudinalis</i> Herz. Cotype	Sarawak
<i>L. makinoana</i> Steph.	Japan
<i>L. mamillosa</i> Schiffn.	Papua New Guinea
<i>L. martini</i> Hodgson	New Zealand
<i>L. microphylla</i> (Hook.) Lindenb.	New Zealand
<i>L. miqueliana</i> Sande Lac.	Sarawak
<i>L. muenchiana</i> Steph.	Mexico
<i>L. novae-zelandiae</i> Steph.	New Zealand
<i>L. obtusiloba</i> Steph.	New Zealand
<i>L. parvistipa</i> Tayl.	Australia
<i>L. patens</i> Lindenb.	Dominica
<i>L. pearsonii</i> Spruce	46-50, 57, 58, 60, 63, 64, 67-70, 73, 86, 96-98, 105, 106, 109. H1, 2, 27-30, 33-35, 39. Norway
<i>L. pendulina</i> (Hook.) Lindenb.	New Zealand
<i>L. potoricensis</i> Fulford	Puerto Rico
<i>L. praeinitens</i> L. et L.	Australia, New Zealand
<i>L. reptans</i> (L.) Dum.	2-6, 8, 11, 13-18, 20-24, 26-28, 33-46, 48-50, 52, 55, 57-60, 62- 65, 67, 69, 70, 72, 73, 78, 83, 86, 88, 90, 94, 96-99, 105, 107, 109, 110. H1-7, 10, 13, 16, 18, 20, 25, 27-30, 34, 35, 37-39. Austria, Belgium, Czechoslovakia, Finland, France, Germany, Hungary, Italy, Poland, Russia, Spain, Sweden, Switzerland, British Cameroon, Canada, Japan, USA
<i>L. richardsii</i> Herz. Cotype	Sarawak
<i>L. roseana</i> Steph.	New Zealand
<i>L. sejuncta</i> (Angstr.) Steph.	New Zealand
<i>L. spinosissima</i> (Hook.f.&Tayl.) Mitt.	New Zealand
<i>L. stuhlamnii</i> Steph.	Tanzania
<i>L. tetradactyla</i> (Hook.f.Tayl.) Gott., Lindenb.& Nees	New Zealand
<i>L. trichocoleoides</i> Herz. Holotype, cotype	Sarawak
<i>L. trichodes</i> Nees	Philippines, Sarawak
<i>L. ulothrix</i> (Schwaegr.) Lindenb.	Australia, New Zealand, Tasmania
<i>L. vitrea</i> St.	Japan
<i>L. wallichiana</i> Gottsche	Malaysia, Sarawak
<i>L. wallichiana</i> var. <i>remotifolia</i> Herz.	Sarawak
<i>Leptocolea auriculata</i> E.W.Jones Cotype	British Cameroon
<i>L. bolombensis</i> (Steph.) Jones	Republic of Guinea
<i>L. cardiocarpa</i> (Mont.) Evans	Trinidad, USA
<i>L. columbica</i> Gott.	South America
<i>L. crenatiflora</i> Steph.	British Cameroon, Nigeria, Republic of Guinea
<i>L. cuneifolia</i> Steph.	Nigeria
<i>L. dolichostyla</i> Herz.	Japan
<i>L. goebelii</i> (Gott.) Evans	Japan
<i>L. himalayensis</i> Pande & Misra	Burma
<i>L. japonica</i> Schiffn.	Japan
<i>L. lanciloba</i> (Steph.) Evans	Hawaii
<i>L. leloutrei</i> E.W.Jones	Mauritius, Tanzania
<i>L. tonkinensis</i> (Steph.) Steph.	Japan
<i>L. triapiculata</i> Herz.	Java
<i>Leptolejeunea astrodea</i> (Mitt.) Steph.	Republic of Guinea
<i>L. elliptica</i> (Lehm.& Lindenb.) Schiffn.	Australia, Japan, Puerto Rico, USA, West Indies
<i>L. epiphylla</i> Mitt.	Brunei, New Caledonia, Sri Lanka
<i>L. maculata</i> (Mitt.) Schiffn.	Fiji
<i>L. mascarena</i> St.	Mauritius
<i>L. massartiana</i> Herz.	Borneo
<i>L. quintasii</i> Steph.	Republic of Guinea, Tanzania
<i>L. subacuta</i> St.	Japan
<i>Leptoscyphus anomalus</i> (Hook.) Mitt.	H38
<i>L. azoricus</i> (Buch et H.Perss.) Grolle	Azores
<i>L. cuneifolius</i> (Hook.) Mitt.	87, 97, 98, 103-105, 108. H1, 2, 4, 27, 29, 35. USA
<i>L. infuscatus</i> Mitt.	British Cameroon
<i>Lethocolea congesta</i> (Lehm.) S.Arn.	Tanzania
<i>Leucolejeunea clypeata</i> (Schwein.) Ev.	USA
<i>L. conchifolia</i> Evans	USA
<i>L. uncioloba</i> (Lindenb.) Evans	Jamaica
<i>Lophocolea aculeata</i> (Mitt.) Hodgs.	New Zealand
<i>L. australis</i> Gott.	New Zealand
<i>L. baldwinii</i> Steph.	Hawaii
<i>L. bidentata</i> (L.) Dum.	1-7, 9-24, 26-31, 33-50, 52, 55-67, 69-78, 81, 85, 88, 90, 91, 97- 99. H2-8, 10-13, 16, 19-21, 24-26, 28-35, 37-40. Austria, Belgium, Canary Isles, Czechoslovakia, Denmark, Finland, France, Germany, Hungary, Italy, Madeira, Norway, Poland, Portugal, Slovakia, Sweden, Algeria, British Cameroon,

<i>L. biciliata</i> (Tayl.) Mitt.	New Zealand
<i>L. bispinosa</i> (Hook.f.et Tayl.) Gott. et. al.	1, 13
<i>L. borbonica</i> Steph.	British Cameroon
<i>L. chilocyphus</i>	New Zealand
<i>L. ciliolata</i>	Sri Lanka
<i>L. costata</i> (Nees) Gott.	Sarawak
<i>L. decurrens</i> Schust. Isotype	USA
<i>L. floribunda</i> Steph.	Australia
<i>L. fragrans</i> (Moris et De Not.) Gott. et. al.	1, 3-5, 9, 35, 41, 44, 45, 47, 48, 52, 72, 73, 75, 81, 97, 98, 100, 105. H1-3, 5, 6, 9, 11, 12, 16, 20, 27-29, 33-35, 39, 40, C. France, Poland
<i>L. gunniana</i> Nees	Australia
<i>L. heterophylla</i> (Schrad.) Dum.	1, 3-7, 9, 10, 12, 14, 16-19, 21-24, 27-29, 31-37, 39-45, 49-51, 54-63, 65-67, 73, 78. H5-7, 11, 13, 37-39. Austria, Belgium, Czechoslovakia, Finland, France, Germany, Hungary, Madeira, Norway, Poland, Pyrenees, Russia, Slovakia, Sweden, Switzerland, Yugoslavia, New Zealand, USA
<i>L. heterophylloides</i> Nees	New Zealand
<i>L. Horikawana</i> Hatt.	Japan
<i>L. Jonesii</i> Herz.	Nigeria
<i>L. lenta</i> (Hook. f. & Taylor) Gottsche, Lindenb. & Nees	New Zealand
<i>L. liebmanniana</i> Gott.	West Indies
<i>L. martiana</i> Nees	Peru, USA
<i>L. minor</i> Nees	Austria, Croatia, Czechoslovakia, Finland, France, Germany, Hungary, Italy, Poland, Pyrenees, Russia, Sweden, Switzerland, Canada, Japan, USA
<i>L. molleri</i>	Uganda
<i>L. muricata</i> (Lehm.) Nees	Australia, British Cameroon, New Zealand
<i>L. newtoni</i> Steph.	British Cameroon, Nigeria
<i>L. notophylla</i> (Hook.f.& Tayl.) E.A.Hodgs. & W.Martin	New Zealand
<i>L. opposita</i> Mitt.	British Cameroon
<i>L. planiuscula</i> (Hook.f.& Tayl.) Gottsche, Lindenb. & Nees	New Zealand
<i>L. semiteres</i> (Lehm.) Mitt.	1
<i>L. spinifera</i> (Hook.f.& Tayl.) Gottsche, Lindenb. & Nees	New Zealand
<i>L. squamata</i> Herz.	Australia
<i>L. trialata</i> Gott.	Tasmania
<i>Lopholejeunea abortiva</i> (Mitt.) Steph.	Nigeria
<i>L. colensoi</i> Steph.	New Zealand
<i>L. formosana</i> Horik.	Japan
<i>L. fragilis</i> St.	Sierra Leone
<i>L. jonesii</i> C.Van den Berghen Cotype	British Cameroon
<i>L. obtusilacera</i> Herz.	Nigeria
<i>L. plicatiscypha</i> (Tayl.) Steph.	New Zealand
<i>L. subfusca</i> (Nees) Steph.	British Cameroon, India, Java, Mexico, Nigeria, Sarawak, Thailand, USA
<i>L. yoshinagana</i> (Hatt.) Hatt.	Japan
<i>Lophozia ascendens</i> (Warnst.) Schust.	Czechoslovakia, France, Poland, Russia, Slovakia, Sweden, Switzerland, Canada
<i>L. badensis</i> (Gott.) Schiffn.	1, 4-6, 13, 14, 22, 24, 32, 33, 35, 36, 41, 42, 44, 47, 48, 50, 52, 57-60, 63-68, 72, 80, 83, 89, 96. H9, 17, 28, 33-35, 39, 40, C. Austria, France, Hungary, Luxembourg, Russia, Spain, Sweden, Switzerland
<i>L. bantriensis</i> (Hook.) Steph.	27, 28, 35, 36, 41, 42, 44, 48, 49, 57, 59, 60, 64-66, 69, 70, 72, 73, 75, 78, 80, 85, 88-90, 92, 96-99, 102, 105, 107, 111. H2, 7, 14, 16, 28, 33-36, 39, 40. Czechoslovakia, Finland, France, Iceland, Poland, Russia, Sweden, Switzerland
<i>L. bicrenata</i> (Schmid. ex Hoffm.) Dum.	1-6, 8, 9, 12-14, 16, 17, 22-24, 27, 28, 33-37, 39-44, 46, 48, 49, 56-58, 60, 63, 64, 67-69, 72, 73, 86, 88, 91, 92, 95, 96, 99. H2, 6, 16, 28, 35, 37. Belgium, Czechoslovakia, France, Germany, Hungary, Pyrenees, Sweden, Canada, USA
<i>L. capitata</i> (Hook.) Macoun	12, 14, 17, 22, 58, 64. H28. USA
<i>L. chichibuensis</i> Inoue	Russia
<i>L. collaris</i> (Nees) Dum.	22, 24, 34-36, 39-42, 44, 48-50, 52, 57-59, 63-65, 69-73, 80, 83, 88-90, 92, 94-97, 104, 105, 109, 110. H16, 27-29, 33, 36, 39. Belgium, Czechoslovakia, France, Germany, Hungary, Italy, Luxembourg, Norway, Poland, Pyrenees, Slovakia, Spain, Switzerland
<i>L. decolorans</i> (Limpr.) Steph.	Austria, France, Switzerland
<i>L. excisa</i> (Dicks.) Dum.	2, 3, 5, 6, 12, 15-17, 19, 22, 23, 26, 28, 29, 33-36, 39-42, 44, 45, 47-49, 52, 54, 57, 59, 60, 64, 65, 67, 70, 72, 79, 83, 88, 90, 91, 95-97. H1, 3, 4, 6, 29, 33, 35, 36, 38, 40. C. Czechoslovakia,

<i>L. gillmanii</i> (Aust.) Schust.	Denmark, France, Germany, Hungary, Italy, Poland, Sweden, Switzerland, USA 88, 92, 105, 109. H27. Austria, Norway, Sweden, Switzerland, Canada, USA
<i>L. grandiretis</i> (Lindb.ex Kaal.) Schiffn.	France, Sweden
<i>L. hamatiloba</i> Gro. isotype	Papua New Guinea
<i>L. herzogiana</i> E.A.Hodgs. & Grolle	12
<i>L. heterocolpos</i> (Thed.) ex Hartm.	42, 48, 65, 69, 72, 87, 88, 92. H39. Austria, Finland, France, Iceland, Norway, Russia, Sweden, Switzerland, Canada, USA
<i>L. hornschurchiana</i> (Nees) Schiffn.	Switzerland
<i>L. incisa</i> (Schrud.) Dum.	2-6, 9, 13, 14, 17, 35, 37, 41, 42, 44, 46, 48, 49, 60, 64, 65, 68-71, 73, 88-90, 92, 94-98, 100-101, 104, 109-111. H1, 6, 7, 11, 16, 20, 21, 24, 25, 28-30, 32-35, 37-40. Belgium, Czechoslovakia, Finland, France, Germany, Lapland, Luxembourg, Poland, Pyrenees, Slovakia, Sweden, Switzerland, Canada, USA
<i>L. (Leiocolea) kaurinii</i> (Limpr.) Jörg.	Sweden
<i>L. kunzeana</i> (Hub.) K.Mull.	Norway, Sweden
<i>L. latifolia</i> Schust.	Sweden
<i>L. laxa</i> (Lindb.) Grolle	Sweden
<i>L. longidens</i> (Lindb.) Macoun.	48, 65, 66, 70, 88, 90, 92, 94-96, 98, 108. Austria, Finland, France, Germany, Poland, Russia, Sweden, Switzerland, Canada
<i>L. longiflora</i> (Nees) Schiffn.	17, 35, 40-44, 64, 66-70, 88, 90, 92, 95, 96, 100, 107. H1, 4, 6, 7, 10, 12, 20, 25, 29, 30, 32-35, 38, 40. Austria, Belgium, Czechoslovakia, Finland, France, Germany, Iceland, Italy, Norway, Poland, Russia, Slovakia, Sweden, Switzerland, Canada, USA
<i>L. mamatkulovii</i> Duda	Russia
<i>L. obtusa</i> (Lindb.) Evans	48, 49, 65, 67, 71, 88, 96, 97, 104. Austria, Czechoslovakia, Finland, France, Norway, Spain, Sweden, Switzerland
<i>L. opacifolia</i> Culm. ex Meyl.	87, 88, 90, 96, 97. H35. Austria, France, Poland, Sweden
<i>L. pellucida</i> Schust.	Canada
<i>L. perssonii</i> Buch et S.Arn.	18, 27, 64. France, Italy, Sweden
<i>L. rutheana</i> (Limpr.) Howe	27, 28. Finland, Poland, Sweden, USA
<i>L. savicziae</i> Schljak.	Sweden
<i>L. sudetica</i> (Nees ex Hub.) Grolle	2, 14, 40, 42, 43, 46, 48, 49, 64-66, 68-70, 72, 80, 86-92, 94, 96, 97, 98. H16, 28, 33, 36-40. Austria, Belgium, Bulgaria, Czechoslovakia, Finland, France, Germany, Iceland, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, Canada, USA
<i>L. turbinata</i> (Raddi) Steph.	1-7, 9-14, 16, 17, 19, 20, 22-24, 29, 30, 33-37, 40, 41, 44, 45, 49-52, 57-60, 62-64, 67, 72, 73, 80, 83, 88, 97. H7, 9, 11, 12, 15, 18, 19, 21, 27-29, 33-35, 37, 39, 40. Croatia, France, Italy, Morocco, Pyrenees, Spain
<i>L. ventricosa</i> (Dicks.) Dum.	1-3, 5, 6, 9-14, 16-18, 20-22, 24, 26-28, 34-37, 39-51, 55-70, 72, 73, 77, 80, 81, 86, 88-90, 92, 95-101, 103-105, 109. H1, 3-10, 12-16, 18, 20, 21, 25-30, 33-40. Austria, Belgium, Czechoslovakia, Denmark, Finland, France, Hungary, Iceland, Norway, Poland, Romania, Russia, Slovakia, Sweden, Switzerland, USA
<i>L. wenzelii</i> (Nees) Steph.	43, 48, 68, 88, 90, 96, 97. H3, 4, 6, 20, 24, 30, 40. Austria, Czechoslovakia, Finland, France, Italy, Poland, Slovakia, Sweden, Switzerland, Canada, USA
<i>Lunularia cruciata</i> (L.) Lindb.	1, 3, 5, 6, 11, 12, 14, 17, 18, 21, 23, 29, 34-42, 45, 48, 49, 52, 55-58, 60, 62-64, 66, 70, 73, 97, 98, 109. H1-4, 6, 11, 13, 19, 25-29, 34, 35, 37, 38, 40. Azores, Canary Isles, France, Germany, Italy, Madeira, Portugal, Spain, Algeria
<i>Macrodiplrophyllum plicatum</i> Lindb.	Russia, Canada, Japan,
<i>Macvicaria ulophylla</i> (Steph.) Hatt.	Japan
<i>Mannia androgyna</i> (L.) Evans	Austria, Canary Isles, France, Italy, Portugal, Spain, Switzerland, India
<i>M. atlantica</i> Trabut.	Algeria
<i>M. capensis</i> (Steph.) Arn.	Germany
<i>M. fragrans</i> (Balbis) Frye et Clark	Austria, Czechoslovakia, Germany, Hungary, Italy, Slovakia, Sweden, Switzerland, Canada, Mongolia, USA
<i>M. pilosa</i> (Hornem.) Frye et Clark	Sweden
<i>M. triandra</i> (Scop.) Grolle	France, Switzerland, USA
<i>Marchantia alpestris</i> (Nees) Burgeff.	68, 88, 98, 108. France, Iceland, Poland, Sweden
<i>M. berteriana</i> Lehm.	Argentina
<i>M. breviloba</i> Evans	West Indies
<i>M. cataractarum</i> Schiffn.	Java
<i>M. chenopoda</i> L.	Mexico, West Indies

<i>M. cuneiloba</i> St.	Japan
<i>M. diptera</i> Mont.	Japan
<i>M. domingensis</i> L. & L.	Haiti
<i>M. foliacea</i> Mitt.	Australia
<i>M. inflexa</i> Nees & Mont.	West Indies
<i>M. jonesii</i> C. van den Berghen	Cameroons
<i>M. linearis</i> Lehm. & Lindenb.	West Indies
<i>M. nepalensis</i> Lehm. & Lindenb.	India
<i>M. paleacea</i> Bertol.	Azores, France, Italy, Mexico, Spain, Japan, USA
<i>M. palmata</i> Reinw., Blume & Nees	Pakistan
<i>M. pappeana</i> Lehm.	Tanzania
<i>M. papillata</i> Raddi	Haiti
<i>M. paroica</i> Schuster Cotype & Paratype	Canada
<i>M. parviloba</i> Steph.	Zaire
<i>M. polymorpha</i> L.	6, 9, 14, 17, 20, 23, 26, 27, 30, 33, 36, 38, 39, 42, 46, 48-50, 52, 55-59, 66, 67, 69, 72, 76, 78, 80, 88. H1, 6, 7, 10, 13, 15, 23, 28-30, 33, 35, 39. Austria, Czechoslovakia, Denmark, Finland, France, Germany, Holland, Iceland, Madeira, Norway, Poland, Russia, Sweden, Switzerland, Canada, Japan, Tanzania, USA
<i>M. polymorpha</i> L. ssp. <i>montivagans</i>	52, 57, 80, 88, 90, 98, 112. H27, 28. Slovakia,
<i>M. polymorpha</i> L. ssp. <i>polymorpha</i>	3-6, 17, 20, 23, 26, 27, 34, 35, 38, 39, 41-43, 49, 52, 57-61, 6-67, 69, 70, 86, 95, 96. H1, 34, 37, 39, 40
<i>M. polymorpha</i> L. ssp. <i>ruderalis</i>	5, 6, 12-14, 16-18, 21, 23-25, 27, 30, 33-35, 37, 39, 41, 44, 48, 55, 57-59, 62-64, 66. H7, 9, 16, 30, 37, 38.
<i>M. tosana</i> St.	Japan
<i>M. viridula</i> L. & L.	Reunion
<i>Marchesinia excavata</i> (Mitt.) Steph.	British Cameroon, Gabon, Republic of Niger, Nigeria
<i>M. mackaii</i> (Hook.) S. Gray	1, 3, 5, 6, 9, 22, 34-36, 40, 41, 43-46, 48-50, 52, 60, 73, 88, 96-98, 100-102, 104. H1-3, 7-9, 15, 16, 20, 26, 28, 29, 33-35, 39, 40. France
<i>M. trollii</i> Herzog	Mexico
<i>Marsupella adusta</i> (Nees emend. Limpr.) Spruce	48, 49, 69, 87, 88, 92, 94, 96-98, 106, 108. H1. Azores
<i>M. africana</i> Steph. ex Bonner	Tanzania
<i>M. alpina</i> (Gott. ex Limpr.) H. Bern.	48, 49, 69, 70, 73, 88, 90, 92, 94, 96-98, 108
<i>M. andreaeoides</i> (Lindb.) K. Mull.	Norway
<i>M. apertifolia</i> Steph.	Japan
<i>M. badensis</i> Schiffn.	Germany, Poland, Russia, Switzerland
<i>M. boeckii</i> (Aust.) Kaal.	92, 97, 98. Austria, France, Norway, Sweden
<i>M. brevissima</i> (Dum.) Grolle	87, 88, 90, 92, 94, 96-98, 106. Austria, Norway, Poland, Russia, Slovakia, Sweden, Switzerland
<i>M. commutata</i> (Limpr.) H. Bern.	Austria, Poland, Slovakia, Switzerland
<i>M. condensata</i> (Angstr.) Kaal.	88, 92, 94, 96, 97. Austria, Iceland, Norway, Poland, Sweden
<i>M. crystallocaulon</i> Grolle. Paratype	Nepal
<i>M. emarginata</i> (Ehrh.) Dum. var. <i>emarginata</i>	1-4, 6, 34-37, 41-44, 46-50, 52, 60, 62-65, 67, 69-73, 86-90, 92, 93, 96-100, 104, 105, 108-110. H1-3, 5-8, 12, 13, 15, 16, 20, 21, 26-29, 33-36, 38-40. Austria, Belgium, Canary Isles, Czechoslovakia, Finland, France, Germany, Hungary, Italy, Madeira, Norway, Poland, Romania, Slovakia, Sweden, Switzerland, Canada, Tanzania
<i>M. emarginata</i> (Ehrh.) Dum. var. <i>aquatica</i> (Lindenb.) Dum.	3, 4, 36, 40-44, 47-49, 64, 66, 69-71, 73, 75, 86, 88, 90, 92, 96-98, 100, 101, 103, 105, 109, 110. H1-3, 6, 16, 20, 26-28, 30, 35, 38, 39. Czechoslovakia, France, Germany, Italy, Norway, Poland, Slovakia, Sweden, Switzerland
<i>M. emarginata</i> (Ehrh.) Dum. var. <i>pearsonii</i> (Schiffn.) Corley	22, 42, 44, 48, 49, 68-70, 88, 92, 97-99, 105, 108, 110. H1, 16, 39. Sweden
<i>M. emarginata</i> (Ehrh.) Dum. var. <i>tubulosa</i> (Steph.) N. Kitag.	Japan
<i>M. funckii</i> (Web. et Mohr) Dum.	1-3, 9, 13, 14, 37, 42-44, 46-49, 58, 65, 68-70, 73, 75, 92, 96-98, 105, 110. H2, 7, 16, 20, 27, 35, 37, 39. Austria, Azores, Belgium, Czechoslovakia, France, Germany, Hungary, Italy, Norway, Poland, Slovakia, Sweden, Switzerland
<i>M. paroica</i> Schuster	Canada
<i>M. profunda</i> Lindb.	1
<i>M. pseudofunckii</i> Hatt.	Japan
<i>M. ramosa</i> K. Mull.	Austria
<i>M. revoluta</i> (Nees) Dum.	Austria, France, Norway
<i>M. sparsifolia</i> (Lindb.) Dum.	90, 92. Slovakia, Sweden, Canada
<i>M. sphacelata</i> (Gieseke ex Lindenb.) Dum.	9, 42, 47, 49, 68, 88, 92-94, 96-98, 105, 106. H6, 20, 33. Austria, Czechoslovakia, France, Hungary, Norway, Poland, Pyrenees, Romania, Slovakia, Sweden, Switzerland, Canada, USA
<i>M. sprucei</i> (Limpr.) H. Bern.	3, 13, 42, 44, 45, 48, 49, 62, 65, 66, 68-70, 72, 80, 88, 90, 92, 94, 97, 98, 100, 105, 106. H2, 16, 39, 40. Austria, Czechoslovakia, France, Germany, Italy, Slovakia, Sweden, Switzerland

<i>M. stableri</i> Spruce	48, 49, 70, 88, 90, 92, 94, 96-98, 100
<i>M. tubulosa</i> Steph.	Japan
<i>Marsupidium abbreviatum</i> (Hook.f. & Tayl.) Steph.	New Zealand
<i>M. gradsteinii</i> Grolle	Guyana
<i>M. setulosum</i> (Mitt.) Mitt.	New Zealand
<i>M. surculosum</i> (Nees) Schiffn.	New Zealand
<i>Mastigobryum deflexum</i> Nees var. <i>devexum</i>	Germany
<i>M. deflexum</i> Nees var. <i>implexum</i>	Germany
<i>Mastigolejeunea auriculata</i> (Wils.) Schiffn.	Guyana, Jamaica, Trinidad, USA
<i>M. carinata</i> (Mitt.) Steph.	British Cameroon, Nigeria
<i>M. dusenii</i> Steph.	Nigeria
<i>M. florea</i> (Mitt.) Steph.	Nigeria
<i>M. humilis</i> (Gottsche) Spr.	Java, New Caledonia, Thailand
<i>M. Mayabarae</i> Hatt.msc. Materia originalis	Japan
<i>M. sudanensis</i> Herzog. Cotype	Sudan
<i>M. turgida</i> Steph.	Ethiopia, Nigeria
<i>Mastigopelma bilobum</i> Herz.	Sarawak
<i>Mastigophora diclados</i> (Brid.) N.	China, Japan, Malaysia, Mauritius, Philippines, Reunion, Sarawak, Tanzania
<i>M. flagellifera</i> (Hook.) Nees	New Zealand
<i>M. woodsii</i> (Hook.) Nees	88, 96-98, 104-106, 107, 108, 110. H1, 2, 16, 27
<i>Megaceros tosanus</i> St.	Japan
<i>Mesoptychia sahlbergii</i> (Lindb.) Evans	Canada
<i>Metacolypogeia alternifolia</i>	Nepal
<i>M. renistipula</i> (Schiffn.) Grolle	Nepal
<i>Metzgeria armitagei</i> Pears.	Trinidad
<i>M. australis</i> Steph.	Australia
<i>M. camerunensis</i> Steph.	Nigeria, Tanzania
<i>M. chilensis</i> Steph.	New Zealand
<i>M. cilifera</i> Schweintz	USA
<i>M. claviflora</i> Spruce	Ecuador
<i>M. colensoi</i> Steph.	Australia
<i>M. conjugata</i> Lindb. 1, 3, 4, 14, 22, 34-37, 41, 42, 44, 46-49,	52, 57, 60, 62-65, 67, 69, 70, 72, 73, 86-88, 92, 96, 97, 100, 101, 105, 108. H1-3, 5-7, 11, 13, 16, 20, 27. Austria, Belgium, Czechoslovakia, France, Germany, Hungary, Norway, Poland, Russia, Slovakia, Switzerland, USA
<i>M. consanguinea</i> Schiffn.	India
<i>M. crassipilis</i> (Ldb.) Evs.	USA
<i>M. decipiens</i> (Massal.) Schiffn. & Gott.	New Zealand
<i>M. dichotoma</i> (Sw.) Nees	Brazil
<i>M. fruticulosa</i> (Dicks.) Evans	1-3, 5-10, 12-14, 22, 23, 27, 28, 33-36, 41, 44, 46, 47, 49, 55, 61, 68, 70, 73, 75, 82, 90, 91, 99. H1, 5, 10, 11, 21-23, 25, 26, 28-30, 32-40. Germany, Poland, USA
<i>M. furcata</i> (L.) Dum.	1-4, 6-17, 21, 23, 28, 29, 33-36, 38, 40-50, 52, 55, 57, 59, 60, 62-65, 68-73, 75, 86, 89-91, 97, 99, 102-104, 108-110. H1-4, 6-11, 13, 16, 20-22, 24, 25, 27-30, 33-35, 37-40. Austria, Belgium, Canary Isles, Czechoslovakia, Denmark, Finland, France, Germany, Poland, Portugal, Pyrenees, Russia, Slovakia, Spain, Sweden, Switzerland, Turkey, Australia, USA
<i>M. himalayensis</i> Kash.	Japan
<i>M. leptoneura</i> Spruce	22, 34, 46, 48, 49, 69, 70, 88, 97-99, 103-105. H1, 2, 7, 10, 16, 27, 35. Czechoslovakia, Hungary, Java, Malawi, Martinique, New Zealand, USA
<i>M. limbato-setosa</i> Steph.	Tanzania
<i>M. muscicda</i> Steph.	British Cameroon
<i>M. myripoda</i> Ldb.	USA
<i>M. nitida</i> Mitt.	Tasmania
<i>M. simplex</i> Lorbeer	14, 36, 57. H36. Austria, Germany
<i>M. temperata</i> Kuwah.	2-9, 11, 13, 17, 22, 23, 34-36, 41, 42, 48, 49, 60. H4, 6-8, 10, 12, 24, 25. France
<i>M. thomeensis</i> Steph.	Tanzania
<i>Metzgeriopsis pusilla</i> G.	Malaysia
<i>Microlejeunea africana</i> Steph.	Nigeria, Uganda
<i>M. albovirens</i> (Hook.f. & Tayl.) Steph.	New Zealand
<i>M. aphanes</i> (Spruce) Steph.	Brazil
<i>M. bullata</i> (Tayl.) Evs.	USA
<i>M. colensoana</i> Steph.	New Zealand
<i>M. kamerunensis</i> Steph.	British Cameroon
<i>M. laetevirens</i> (Nees & Mont.) Evans	Cuba, Jamaica, USA
<i>M. lucens</i> (Tayl.) Steph.	Brazil
<i>M. lunulatiloba</i> Horik.	Panama
<i>M. Makinoana</i> (St.) Hatt.	Japan

<i>M. punctiformis</i> (Tayl.) Spr.	Japan
<i>M. ruthii</i> Evans	USA
<i>Micropterygium carinatum</i> (Grev.) Reimers	Guadeloupe
<i>M. leiophyllum</i> Spruce	Brazil
<i>M. trachyphyllum</i> Reimers	Brazil, Cuba, Guyana
<i>Moerckia blytii</i> (Moerch) Brockm.	88, 90, 92, 94, 96-98, 101, 105, 106. Norway, Poland, Slovakia,
<i>M. flotowiana</i> (Nees) Schiffn.	4, 26, 27, 41, 44-46, 48-50, 52, 59, 62, 64, 65, 67, 69, 90, 105,
	108, H21, 27, 40
<i>Monoclea fosteri</i> Hook.	Argentina, New Zealand
<i>M. gottschei</i> Ldbg.	Haiti
<i>Monoselenium tenerum</i> Griffith	Japan
<i>Mylia anomala</i> (Hook.) S.Gray	3, 4, 6, 9, 11-14, 16, 17, 22, 27, 28, 35, 39, 40, 43-48, 57-66, 69,
	70, 73, 77, 87, 88, 92, 95, 96, 99, 106. H7, 11, 13, 23, 24, 28-30,
	32-34, 37, 40. Austria, Belarus, Belgium, Czechoslovakia,
	Faeroes, Finland, France, Germany, Poland, Russia, Slovakia,
	Sweden, Switzerland, Canada, USA
<i>M. nuda</i> Inoue et Yang	China
<i>M. taylorii</i> (Hook.) S.Gray	4, 9, 39, 44, 46, 48-50, 57, 60, 63-67, 69-71, 77, 86-90, 92, 96-
	99, 102, 105, 106, 110. H1-4, 6-8, 16, 20, 25, 27-30, 33-35, 38,
	39. Austria, Czechoslovakia, Germany, Hungary, Norway,
	Poland, Russia, Slovakia, Sweden, Switzerland, Canada, USA
<i>Nardia assamica</i> (Mitt.) Amak.	Japan
<i>N. breidlerii</i> (Limpr.) Lindb.	88, 92, 96, 97. Austria, Italy, Norway, Poland, Sweden
<i>N. cavana</i> Clark	USA
<i>N. compressa</i> (Hook.) S.Gray	2, 3, 14, 16, 41-44, 46-49, 57, 58, 60, 62-64, 69, 70, 71, 73, 88,
	92-94, 96-98, 100, 105, 106, 110. H1, 6, 8, 10, 12, 13, 16, 20, 26,
	27, 30, 33-35, 38, 39. Austria, Belgium, France, Germany,
	Norway, Pyrenees, Sweden, Switzerland
<i>N. crassula</i>	Sweden
<i>N. crenulata</i> (Sm.) Lindb.	USA
<i>N. geoscyphus</i> (De Not.) Lindb.	6, 14, 16, 17, 22, 28, 34, 35, 41, 49, 57, 61-64, 66, 88, 90, 92, 93,
	95, 98. H13, 27, 35. Austria, Belgium, Czechoslovakia, Poland,
	Sweden, Switzerland, USA
<i>N. insecta</i> Lindb.	67
<i>N. lescurii</i> (Aust.) Underw.	USA
<i>N. olivacea</i> Hatt.	Japan
<i>N. revoluta</i> Carringt.	Norway
<i>N. rubra</i> (Gottsche) Evans	USA
<i>N. scalaris</i> S.Gray	1-7, 11, 12, 14, 15, 17, 20-22, 33-36, 39, 41-49, 51, 52, 55, 57-
	64, 66, 69, 70, 72, 73, 75, 86, 88, 90, 94, 96-98, 100, 103, 105,
	106, 108, 110. H1-6, 13, 16, 20, 21, 27-30, 33-35, 37-40.
	Belgium, Canary Isles, Czechoslovakia, France, Germany,
	Iceland, Madeira, Norway, Poland, Slovakia, Spain, Sweden,
	Switzerland, USA
<i>N. succulenta</i> (Rich ex Lehem.) Spruce	West Indies
<i>Neesioscyphus carneus</i> (Nees) Gro.	Brazil
<i>Neohodgsonia mirabilis</i> Perss.	New Zealand
<i>Neotrichocolea bisseti</i> (Mitt.) Hatt.	Japan
<i>Nephelolejeunea talinayi</i> (S.Arn.) Grolle	Chile
<i>Neurolejeunea breutelii</i> (G.) Evs.	USA
<i>N. seminervis</i> (Spruce) Schiffn.	Brazil
<i>Nipponolejeunea pilifera</i> (St.) Hatt.	Japan
<i>N. subalpina</i> (Horik.) Hatt.	Japan
<i>Noteroclada confluens</i> Tayl.	Brazil
<i>Notoscyphus belangerianus</i> (Lehm. & Lindenb.) Mitt.	Cameroon, Comoros
<i>Notothylas breutelii</i> (Gott.) Gott.	Jamaica
<i>N. indica</i> Kash.	India
<i>N. levieri</i> Schiffn. ex Steph.	India
<i>N. orbicularis</i> (Schwein.) Sull.	Canada, USA
<i>Nowellia caribbeana</i> Filford	Jamaica
<i>N. curvifolia</i> (Dicks.) Mitt.	1, 3-6, 8, 9, 13, 17, 23, 33, 39, 41, 42, 44-50, 58, 60, 62-65, 67,
	69-75, 77, 81, 86-90, 92, 95-101, 105, 108, 109, 111, 112. H1-3,
	11, 16, 20, 27-30, 33-35, 38. Austria, Czechoslovakia, France,
	Germany, Hungary, Lithuania, Poland, Pyrenees, Sweden,
	Switzerland, Yugoslavia, Canada, Japan, Mexico, Sumatra, USA
<i>N. langii</i> Pears.	Sumatra
<i>Odontolejeunea calcarata</i> (Mont.) Steph.	Guyana
<i>O. lunulata</i> (Web.) Schiffn.	Brazil, Guyana, Puerto Rico, West Indies
<i>Odontoschisma denudatum</i> (Mart.) Dum.	3, 9, 11-14, 16, 17, 26, 39, 40, 44-46, 48, 49, 57, 58, 60, 66, 69,
	70, 73, 87, 88, 96-98, 100, 105, 106, 109. H1, 2, 7, 11, 13, 16,
	24-30, 33-35, 37, 40. Czechoslovakia, Germany, Italy, Poland,
	Sweden, Canada, Japan, USA

<i>O. elongatum</i> (Lindb.) Evans	88, 106. Finland, Iceland, Sweden, Switzerland
<i>O. grosseverrucosum</i> St.	Japan
<i>O. macounii</i> (Aust.) Underw.	88, 105. Iceland, Sweden
<i>O. prostratum</i> (Sw.) Trev.	USA
<i>O. purpuratum</i> Herz. Holotype	Sarawak
<i>O. sandericense</i> Angstr.	Hawaii
<i>O. sphagni</i> (Dicks.) Dum.	2-4, 9, 11-15, 17, 22, 24, 27, 28, 34, 35, 39-42, 44-49, 57-62, 64-67, 69, 70, 72, 73, 86-88, 91, 97, 101-103, 109. H1-3, 5, 7, 11, 13, 17, 18, 20, 24, 25, 27-30, 34, 37-40. Azores, Belgium, Czechoslovakia, France, Germany, Norway, Poland, Pyrenees, USA
<i>O. sphagni</i> (Dicks.) Dum. var. <i>amazonica</i> (Spruce)	South America
<i>Oxymitra androgyna</i> M.A.Howe	USA
<i>O. paleacea</i> Bisch. ex Lindenb.	Algeria, Canary Isles, France, Italy, Portugal
<i>O. pyramidata</i> (Raddi) Bisch.	Canary Isles, Hungary
<i>Pallavicinia byssophora</i> (Nees) St.	Mauritius
<i>P. connivens</i> (Col.) Steph.	New Zealand
<i>P. decipiens</i>	Sri Lanka
<i>P. flotowiana</i> (Nees) Lindb.	Sweden
<i>P. indica</i> Schiffn.	Sarawak, Singapore
<i>P. levieri</i> Schiffn.	Java
<i>P. longispina</i> St.	Japan
<i>P. lyellii</i> (Hook.) Carruth.	6, 11, 14, 17, 25, 46, 48, 64, 69. H1, 5, 11, 20, 27. Azores, France, Germany, Poland, Spain, New Zealand, Sarawak, USA
<i>P. radiculosa</i> (Sande Lac) Schiffn.	Java
<i>P. serrata</i> (Mitt.) Grolle	Tanzania
<i>P. tenuinervis</i> (Hook. f. & Taylor) Trevis.	Australia
<i>P. xiphoides</i> (Hook. & Tayl.) Trev.	New Zealand
<i>Pedinolejeunea subtriapiculata</i> Tx.	Fiji
<i>Pedinophyllum interruptum</i> (Nees) Kaal.	57, 64, 65, 69, 98. H28, 29, 33, 39. Czechoslovakia, France, Germany, Hungary, Italy, Luxembourg, Poland, Russia, Slovakia, Switzerland
<i>Pellia endiviifolia</i> (Dicks.) Dum.	1-4, 6-14, 16, 17, 19, 20, 22-24, 28, 29, 32-49, 52, 55-67, 69, 70, 72, 73, 75, 76, 78, 80, 88, 90, 104, 105. H1-7, 9-11, 13, 16, 19, 20, 23, 25-30, 34, 35, 37-40. Czechoslovakia, France, Germany, Hungary, Italy, Poland, Sweden, Switzerland, India, Japan
<i>P. epiphylla</i> (L.) Corda	1, 2, 4-7, 9, 12, 14, 16, 17, 19, 22, 24, 31, 33-37, 39-49, 52, 55, 57-60, 62, 64, 67, 69, 70, 86, 97, 99, 100. H3-8, 13, 20, 21, 24, 25, 27-30, 32-35, 37-40. Belgium, Czechoslovakia, Denmark, Finland, France, Germany, Greece, Poland, Russia, Spain, Sweden, Switzerland
<i>P. neesiana</i> (Gott.) Limpr.	1-7, 9, 22, 26, 33-37, 40-44, 47-49, 57, 58, 60, 62, 64, 65, 67, 69, 70, 80, 90, 98, 110. H1, 6, 7, 12, 13, 16, 21, 23, 24, 27, 29, 33-37, 39. Austria, Czechoslovakia, Finland, Germany, Holland, Poland, Russia, Sweden, USA
<i>Peltolepis grandis</i> Lindb.	Sweden
<i>P. quadrata</i> (Saut.) K.Mull.	Sweden
<i>Perssoniella vitreocincta</i> Herz.	New Caledonia
<i>Petalophyllum ralfsii</i> (Wils.) Nees & Gott.	1, 4, 22, 41, 44, 46, 48, 49, 52, 59, 68, 105. H1, 21, 27
<i>P. indicum</i> Kash.	India
<i>Phaeoceros bulbiculosus</i> (Brotero) Prosk.	3. Canary Isles, Greece, Italy, Madeira, Portugal, Spain
<i>P. carolinianus</i> (Michx.) Prosk.	35, 44, Portugal, Thailand, USA
<i>P. laevis</i> (L.) Prosk.	1-3, 5, 6, 8-11, 13, 14, 17, 34-36, 41-45, 47-49, 59, 60, 62, 70-72, 75, 104, 105, 109. H1, 3, 6-8, 10-12, 16, 27, 29. France, Germany, Italy, Madeira, Portugal, Argentina, British Cameroons, Canada, Trinidad,
<i>P. miyakaenus</i> (Schiffn.) Hatt.	Japan
<i>Phragmicoma bongardiana</i> (L&L.) Gott., Lindenb. & Nees	Jamaica
<i>Phyllothallia nivicola</i>	New Zealand
<i>Physocolea laevigata</i> (Mitt.) Steph.	Azores, Madeira, New Zealand
<i>Plagiochasma appendiculatum</i> L. & L.	India
<i>P. articulatum</i> Kash.	India
<i>P. crenulatum</i> Gott.	Mexico
<i>P. eximium</i> Steph.	British Cameroons
<i>P. intermedium</i> Lindenb. & Gott.	Haiti, Japan
<i>P. rousseianum</i> Mont.	Algeria
<i>P. rupestre</i> (Forst.) Steph.	Canary Isles, France, Greece, Italy, Madeira, Spain, Argentina, New Zealand
<i>Plagiochila abietina</i> (Nees) Lindb.	Sarawak
<i>P. abrupta</i> Lehm. & Lindenb.	Guyana
<i>P. acanthophylla</i> Gott.	Thailand
<i>P. allorgei</i> Herz. et H.Perss.	Azores

<i>P. amazonica</i> Spruce	Guyana
<i>P. annotina</i> Lindenb.	New Zealand, Tasmania
<i>P. apicalis</i> Gott.	Mexico
<i>P. arbuscula</i> (Brid. ex L. & L.) Lindenb.	Java, New Zealand
<i>P. aspleniformis</i> Schuster Type & Paratype	USA
<i>P. asplenioides</i> (L. emend. Tayl.) Dum.	1-6, 8, 9, 11-15, 17, 19, 22-24, 27, 28, 31, 33-50, 52, 55, 57-60, 62, 64-67, 69-71, 74-76, 78, 80, 81, 83, 85, 86, 88, 92, 96-98, 100, 104, 105, 111. H1-14, 20, 24, 25, 27-30, 33-35, 37-40, C. Andorra, Austria, Belgium, Czechoslovakia, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Italy, Norway, Poland, Pyrenees, Sweden, Switzerland, Russia, Yugoslavia, USA
<i>P. atlantica</i> F. Rose	48, 97, 98. H2. France
<i>P. austini</i> Evs.	USA
<i>P. banksiana</i> G.	New Zealand
<i>P. barteri</i> Mitt.	Tanzania
<i>P. beckettiana</i> Steph.	New Zealand
<i>P. biserialis</i> Lehm. & Lindenb.	Australia
<i>P. boroyana</i> G.	Reunion
<i>P. breuteliana</i> var. <i>guadalupensis</i> Gott.	Guadeloupe
<i>P. britannica</i> Paton	35, 41, 42, 44, 49, 64, 66. H2, 8, 28
<i>P. bursata</i> (Desv.) Lindenb.	Cuba
<i>P. caduciloba</i> Blomq.	USA
<i>P. camerunensis</i>	Nigeria
<i>P. candelabra</i> Steph.	Nigeria
<i>P. carnosae</i> Herz.	Australia
<i>P. carringtonii</i> (Balfour) Grolle	69, 87, 88, 96-99, 105, 108, 110. H27. Falkland Isles, Jamaica, Nepal
<i>P. circinalis</i> (Lehm. & Lindenb.) Lehm. & Lindenb.	New Zealand
<i>P. clavaeflora</i> Steph.	British Cameroon, Nigeria
<i>P. columbiana</i> Evs.	USA
<i>P. conjugata</i> (Hook.) Schust.	New Zealand
<i>P. consociata</i> Steph.	Vietnam
<i>P. conspicua</i> Tayl.	Grenada
<i>P. crispabilis</i> Lindenb.	Guyana
<i>P. curvatifolia</i> Steph.	Nigeria
<i>P. decurvifolia</i> Steph.	Australia, Tasmania
<i>P. deltoidea</i> Lindenb.	Australia, New Zealand
<i>P. dendroides</i> (Nees) Lindenb.	Borneo, Japan, Malaysia
<i>P. diffusa</i> Steph.	USA
<i>P. divergens</i> Steph.	Tanzania
<i>P. dubia</i> Lindenb. & Gott.	Mexico
<i>P. echinata</i> Schuster Type & Paratype	USA
<i>P. ericicola</i> Steph.	Tanzania
<i>P. estipulata</i> Steph.	Sarawak
<i>P. evansii</i> Schuster Type	USA
<i>P. expansa</i> Gott.	Mexico
<i>P. exigua</i> (Tayl.) Tayl.	48, 49, 64, 69, 70, 96-98, 108. H1-3, 16, 27, 40. Azores, France, USA
<i>P. fasciculata</i> Lindenb.	Australia, New Zealand
<i>P. ferruginea</i>	Nepal
<i>P. ferdinandi-mulleri</i> Steph.	New Zealand
<i>P. flabellata</i> Steph.	British Cameroon, Tanzania
<i>P. floridana</i> Evs.	USA
<i>P. fragilifolia</i> Schuster Type & Cotype	USA
<i>P. frondescens</i> (Nees) Lindenb.	Java, Sarawak
<i>P. fruticella</i> (Tayl.) Hook. f. & Tayl.	New Zealand
<i>P. fruticosa</i> Mitt.	Japan
<i>P. fusca</i> Sande Lac.	Java
<i>P. fuscilla</i> Tayl.	New Zealand
<i>P. fusifera</i> Tayl.	Republic of Guinea, Nigeria
<i>P. gigantea</i> Lindenb.	New Zealand
<i>P. hakkodensis</i> Steph.	Japan
<i>P. hetermalla</i> L. et L.	Grenada
<i>P. heterostipa</i> Steph.	South Africa, Zaire
<i>P. howeana</i> Steph.	New Zealand
<i>P. hylacoetis</i> Spruce	Guyana
<i>P. hypnoides</i> Lindenb.	Guyana, Trinidad, USA
<i>P. interjecta</i> Gott.	Guatemala
<i>P. intergerrima</i> Steph.	Sierra Leone
<i>P. jamaicensis</i> Lindenb. & Hampe	Jamaica

<i>P. japonica</i> Sde. Lac.	Japan
<i>P. kegeliana</i> Steph.	Guyana
<i>P. killarniensis</i> Pears.	1, 6, 45, 49, 52, 98, 101. H2, 9, 16, 20. France
<i>P. laxissima</i> Schiff.	Philippines
<i>P. ludoviciana</i> Sulliv.	USA
<i>P. luscula</i> (Brid.) L. & L.	New Zealand
<i>P. lyellii</i> Mitt.	Australia, New Zealand
<i>P. meyeniana</i> Steph.	Vietnam
<i>P. moenkemeyeri</i> Steph.	British Cameroon, Sierra Leone
<i>P. mutabilis</i> De Not.	Sarawak, Singapore
<i>P. neckeroidea</i> Mitt.	Republic of Niger, Zaire
<i>P. opposita</i> (Reinw. Bl. & N.) Dum.	Borneo, New Guinea, Sarawak, Sri Lanka
<i>P. ovalifolia</i> Mitt.	Japan, Nigeria
<i>P. patula</i> (Sw.) Lindenb.	Jamaica, Trinidad
<i>P. pinniflora</i> Steph.	Ghana, Republic of Guinea
<i>P. pleurata</i> (Tayl.) Hook.f. & Tayl.	New Zealand
<i>P. poeltii</i> Inoue & Grolle Isotype	Nepal
<i>P. porelloides</i> (Torrey ex Nees) Lindenb.	2-7, 9-11, 33-36, 40-42, 45, 48, 49, 55, 57-60, 63-65, 69, 70, 73, 87, 88, 90, 98, 104, 105, 108. H7, 9, 16, 20, 27-29. Austria, Belgium, Czechoslovakia, Finland, France, Germany, Hungary, Switzerland, USA
<i>P. praemorsa</i> Steph.	Nigeria, Sierra Leone
<i>P. propinqua</i> Sande Lac.	Sarawak
<i>P. pulcherrima</i> Horikawa	Japan
<i>P. punctata</i> Tayl.	1-4, 42, 44-46, 48, 49, 52, 69, 70, 86, 88, 97, 98, 100, 101, 103, 105, 108. H1-3, 6, 7, 13, 16, 26-28, 33-35, 39, 40. Canary Isles, France, Norway, British Cameroon
<i>P. radiculosa</i> Mitt.	New Zealand
<i>P. ramosissima</i> (Hook.) Lindenb.	New Zealand
<i>P. richardsii</i> Herz.	Sarawak
<i>P. rutilans</i> Lindenb.	Guyana
<i>P. rutlandii</i> Steph.	New Zealand
<i>P. salvadorica</i> Steph.	Sierra Leone
<i>P. sandei</i> Dozy	Malaysia, Sarawak
<i>P. schofieldiana</i> H.Inoue	USA
<i>P. semidecurrens</i> Lehm. & Lindenb.	Canada
<i>P. serrata</i> (Roth.) Lindenb.	Guyana
<i>P. sharpii</i> Blomq.	USA
<i>P. shinii</i> Hatt.	Japan
<i>P. simplex</i> (Sw.) Dum.	Guyana
<i>P. simpsonii</i> Martin & Hodgs.	New Zealand
<i>P. spinulosa</i> (Dicks.) Dum.	2-6, 11, 34, 35, 37, 41-50, 52, 60, 64, 65, 69-71, 73, 75, 86-88, 97-101, 103-105. H1-4, 6-10, 12, 13, 16, 20, 24, 27-30, 33-37, 39, 40. Azores, France, Luxembourg, Madeira, Spain, British Cameroon
<i>P. squamulosa</i> Mitt. var. <i>crispulo-caudata</i> (Gott.) Vand.Bergh.	Tanzania
<i>P. squarrosa</i> Steph.	New Zealand
<i>P. squarrulosa</i> Mitt.	British Cameroon
<i>P. stephensoniana</i> Mitt.	New Zealand
<i>P. stricta</i> Lindenb.	Jamaica
<i>P. strictifolia</i> Steph.	Republic of Guinea
<i>P. sullivantii</i> (G.) Evs.	USA
<i>P. terebrans</i> Nees	British Cameroon
<i>P. titibuensis</i> Hatt.	Japan
<i>P. traebeculata</i> Steph.	Japan
<i>P. undata</i> Sulliv.	USA
<i>P. vanikorensis</i> Steph.	Sarawak
<i>P. virginica</i> Evs.	USA
<i>P. volkensis</i> Steph.	Kenya
<i>P. wrightii</i> Sulliv.	USA
<i>P. yokogurensis</i> St.	Japan
<i>P. yokogurensis</i> St. ssp. <i>fragilifolia</i> Schuster Cotype	USA
<i>Plectocolea amakawana</i> Hatt.	Japan
<i>P. coniata</i> (Nees) Hatt.	Japan, Philippines
<i>P. crenulata</i>	49
<i>P. crenuliformis</i> (Aust.) Mitt.	USA
<i>P. flagellata</i> Hatt.	Japan
<i>P. fossombronioides</i> (Aust.) Mitt.	USA
<i>P. infusca</i> Mitt.	Japan
<i>P. obovata</i>	Sweden
<i>P. ovicalyx</i> (Steph.) Hatt.	Japan
<i>P. pallida</i> (Steph.) Amakawa	Japan

<i>P. parabolica</i> Herz. Holotype	Sarawak
<i>P. paroica</i> (Schiffn.) Evans	86
<i>P. radiculosa</i> Mitt.	Japan
<i>P. rubra</i> (Gottsche) Evans	USA
<i>Pleurocladula albescens</i> (Hook.) Grolle	88, 92, 94, 96-98, 106. Austria, Czechoslovakia, Finland, France, Hungary, Iceland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland
<i>Pleurozia acinosa</i> (Mitt.) Trev.	Sri Lanka
<i>P. conchaefolia</i> (Hook.) Aust.	Sarawak
<i>P. gigantea</i> (Web.) Lindb.	Malaysia, Mauritius, Philippines, Reunion
<i>P. purpurea</i> Lindb.	73, 75, 87, 88, 96-101, 103-105, 108-110. H1-3, 9, 15-17, 20, 24, 25, 27-30, 33-35, 39. Norway, Canada
<i>P. simplicissima</i> Herz.	Sarawak
<i>Porella abyssinica</i> (Nees) S.Arn.	Tanzania
<i>P. appendiculata</i> (Steph.) Hatt.	India
<i>P. arborea</i> (Tayl.) Spruce	Mexico
<i>P. arboris-vitae</i> (With.) Grolle	1, 3-6, 9-11, 13, 14, 17, 33-36, 40, 42-45, 47-50, 52, 60, 64-65, 67, 69, 70, 72, 73, 75, 86, 87, 97, 98, 100, 105. H1, 2, 6, 9, 20, 26-29, 33-35, 39, 40. Austria, Belgium, Canary Isles, Czechoslovakia, France, Germany, Hungary, Italy, Madeira, Norway, Poland, Portugal, Pyrenees, Romania, Russia, Sweden, Ukraine, Algeria
<i>P. arboris-vitae</i> (With.) Grolle var. <i>killarniensis</i> (Pears.) Corley	H1, 2. Sweden, Switzerland
<i>P. arboris-vitae</i> (With.) Grolle var. <i>obscura</i> (Nees) Corley	1, 49, 99. Canary Isles
<i>P. baueri</i> (Schiffn.) C.Jens	France, Hungary, Sweden, Switzerland, Turkey
<i>P. brasiliensis</i> (Raddi) Schiffn.	Brazil
<i>P. campylophylla</i> (Lehm. & Lindenb.) Lehm. & Lindenb.	India
<i>P. canariensis</i> (F.Web.) Bryhn.	Azores, Canary Isles, Madeira, Spain
<i>P. chilensis</i> L. & L.	Chile
<i>P. cordaeana</i> (Hub.) Moore	3, 4, 17, 34, 36, 40, 42-44, 47, 50-52, 57, 64, 65, 67, 69, 72, 73, 78-81, 87-90, 92, 96, 99. H6, 9, 13, 20, 28, 29, 32, 36-40. Belgium, Czechoslovakia, Denmark, Finland, France, Germany, Norway, Poland, Spain, Sweden, Switzerland, USA
<i>P. crispata</i> (Hook.) Trev.	Meixco
<i>P. decurrens</i> (Steph.) Hatt.	India
<i>P. densifolia</i> Hatt.	Japan
<i>P. elegantula</i> (Mont.) Hodgs.	New Zealand
<i>P. fulva</i> (Steph.) Pocs.	Vietnam
<i>P. grandiloba</i> Lindb.	Japan
<i>P. hoehnelii</i> Steph.	Kenya, Tanzania
<i>P. japonica</i> Mitt.	Japan
<i>P. lancifolia</i> (Steph.) Gro.	Papua New Guinea
<i>P. leiboldii</i> (Lehm. & Lindenb.) Trev.	Mexico
<i>P. navicaulis</i> (Lehm. & Lindb.) Lindb.	Canada, USA
<i>P. obtusata</i> (Tayl.) Trev.	1-3, 9, 10, 13, 48-50, 52, 72, 85, 86, 97, 98, 101, 102, 104. H1, 2, 5, 6, 8, 16, 20, 27. France, Italy, Madeira, Portugal, Spain
<i>P. perrottetiana</i> Mont.	India, Japan, Sri Lanka, Vietnam
<i>P. pinnata</i> L.	2-5, 14, 16, 45, 49, 50. 64, 85, 89, 90, 108. H1, 2, 4-6, 9, 12, 15, 20, 28, 30, 36-38. Belgium, France, Spain, USA
<i>P. platyphylla</i> (L.) Pfeiff.	1, 3-17, 19-24, 26-28, 30, 33-36, 39-45, 47-50, 52, 55, 57, 60, 62, 64, 65, 69, 72, 85, 88-90, 94, 96-99, 101, 108. H5-9, 11, 13, 17, 26, 28-31, 33, 37, 39, 40. Austria, Azores, Belgium, Canary Isles, Czechoslovakia, Denmark, France, Germany, Hungary, Italy, Norway, Poland, Portugal, Pyrenees, Russia, Slovenia, Spain, Sweden, Switzerland, Turkey, Algeria, Canada, India
<i>P. platyphylloidea</i> (Schwein.) Lindb.	Italy
<i>P. plumosa</i> Mitt.	India
<i>P. queenslandica</i> Steph.	Kenya
<i>P. reflexigastria</i> Pocs	Vietnam
<i>P. rivularis</i> Nees.	Europe
<i>P. roellii</i> Steph.	USA
<i>P. setigera</i> (St.) Hatt. var. <i>cordifolia</i> (St.) Hatt.	Japan
<i>P. stangeri</i> (Lindenb. & Gott.) Trev.	New Zealand
<i>P. stephaniana</i> (Mass.) Hatt.	Japan
<i>P. subdentata</i> (Mitt.) Steph.	British Cameroon, Nigeria
<i>P. swartziana</i> (Web.) Trev.	Mexico
<i>P. thuja</i> (Dicks.) C.Jens	1
<i>P. tosana</i> (Steph.) Hatt.	Japan
<i>P. vernicosa</i> Lindb.	Japan
<i>Potamolejeunea indundata</i> (Spruce) Steph.	Guyana
<i>P. orinocensis</i> Steph.	Guyana
<i>Prasanthus suecicus</i> (Gott.) Lindb.	Sweden

Preissia commutata (Scop.) Nees	Austria
P. quadrata (Scop.) Nees	6, 11, 22, 28, 35, 36, 39, 41, 42, 44, 46-50, 52, 57-60, 62, 64-67, 69, 70, 73, 86, 88-90, 92, 96-101, 104, 105, 108. H1, 3, 9, 14, 16, 21, 26, 28, 29, 33-36, 38-40. Andorra, Belgium, Czechoslovakia, Denmark, Finland, France, Georgia, Germany, Hungary, Iceland, Pyrenees, Russia, Slovakia, Sweden, Switzerland, Canada, Nepal, USA
Prionolejeunea kindbergii Steph.	Nigeria
P. picta (Gott.) Steph.	Cuba, Guyana
Prionolobus turneri (Spruce) Schiffn.	Spain
Pseudolepicolea fryei Grolle & Ando	USA
Psiloclada unguiliger Schifffn.	Sarawak
Ptilidium californicum (Aust.) Underwood & Cook	Canada, Japan, USA
P. ciliare (L.) Hampe	2, 3, 5, 12, 17, 21, 22, 24, 26-30, 34-37, 39-50, 55-62, 64-73, 76-78, 83, 85-90, 92, 94-98, 101, 105, 111, 112. H8, 27, 35. Austria, Czechoslovakia, Finland, France, Germany, Holland, Iceland, Italy, Norway, Poland, Romania, Russia, Slovakia, Sweden, Switzerland, Canada, Japan, USA
P. pulcherrimum (G.Web.) Vainio	5-9, 11, 13-15, 17, 18, 20, 22, 26, 28-30, 32, 35, 37, 40-42, 44, 47, 49, 55-57, 60, 62, 64, 65, 67, 70, 80, 81, 83-86, 88, 90, 92, 95, 96, 98, 99. Austria, Czechoslovakia, Denmark, Finland, France, Germany, Holland, Hungary, Norway, Poland, Slovakia, Sweden, Switzerland, Canada, Japan, USA
Ptychanthus perrottetii Steph.	India
P. striatus (L. & L.) Nees	British Cameroon, Ecuador, Fiji, Japan, Java, Papua New Guinea, Republic of Guinea, Sarawak, Sudam, Tanzania
Ptychocoleus ceirningianus	Sarawak
P. confertissimus (Steph.) St.	Nigeria
P. ferrugineus	Nigeria
P. heterophyllus Evs.	USA
P. molleri (Steph.) Steph.	Gabon
P. occultus (Steph.) Steph.	Nigeria
P. pappeanus (G.) Steph.	British Cameroon, Nigeria
P. pulopenangensis (Gott.) Trev.	Java
P. pycnocladus (Tayl.) Steph.	Java
P. rupestris Herz. Cotype	Kenya
P. securifolius (Nees) Trev.	New Zealand
Pycnolejeunea bidentula St.	Sarawak
P. contigua Nees	Brazil
P. eluta Nees	Brazil
P. macroloba (Mont.) Schiffn.	Guyana
P. obtusilobula Hatt.	Japan
P. tosana St.	Japan
Radula acuminata Steph.	Japan, Sri Lanka
R. andicola Steph.	USA
R. appressa Mitt.	Fiji
R. aquilegia (Hook.f.et Tayl.) Gott.et.al.	48, 49, 69, 70, 73, 97, 98, 103-105, 108, 110. H1-3, 6, 7, 16, 27, 28, 35, 38. Azores, Faeroes
R. australis Aust.	Mexico, USA
R. bolanderi Gott. ex Steph.	Canada, USA
R. bornmuelleri Schiffn.	Canary Isles, Madeira
R. boryana (Web.) Nees	British Cameroon, Japan, Malawi, Tanzania
R. buccinifera Tayl.	Australia, New Zealand
R. caloosiensis Aust.	USA
R. carringtonii Jack	97, 101, 103. H1-3. Azores
R. cavifolia Hampe	Japan
R. complanata (L.) Dum.	1, 3-17, 22-24, 26, 27, 29, 31, 33-38, 40, 41, 44, 45, 47-50, 52, 55, 57, 60, 61, 65, 67, 69, 70, 72-74, 77, 79, 88-90, 92, 94-99, 104, 105, 107-109. H1-6, 8-11, 13, 15, 20, 23-30, 32-35, 37-40, C. Austria, Azores, Canary Isles, Czechoslovakia, Denmark, Faeroes, France, Georgia, Germany, Greece, Hungary, Iceland, Italy, Poland, Portugal, Pyrenees, Slovenia, Spain, Sweden, Switzerland, Algeria, Canada, Japan, USA
R. cordata Mitt.	Hawaii
R. dentifolia Grolle	New Zealand
R. evansii	Sri Lanka
R. flaccida Lindenb. & Gott.	Brazil, British Cameroon, Guyana, Nigeria, Republic of Guinea
R. formosa (Meissn.) Nees	Philippines
R. heteroica St.	British Cameroon
R. holtii Spruce	H1-3. 27. Azores, Portugal
R. japonica Gott.	Japan
R. javanica Gott.	Sarawak, Thailand

<i>R. kojana</i> Steph.	Japan
<i>R. lacerata</i> St.	Brunei
<i>R. laciniata</i> Herz.	Sarawak
<i>R. levieri</i> Steph.	New Zealand
<i>R. lindenbergiana</i> Gott. ex Hartm.	1, 2, 11, 43, 48, 49, 60, 65, 69, 70, 73, 85, 87-90, 92, 96-98, 101, 102, 105, 106, 108, 109. H1-3, 6, 7, 29. Austria, Canary Isles, France, Georgia, Germany, Hungary, Iceland, Madeira, Norway, Poland, Portugal, Spain, Sweden, Switzerland, Yugoslavia, Algeria, Japan
<i>R. marginata</i> Tayl.	New Zealand
<i>R. meyeri</i> Steph.	British Cameroon
<i>R. multiflora</i> Gott.	Papua New Guinea
<i>R. nudicaulis</i> Steph.	Madeira
<i>R. nymanii</i> Steph.	New Caledonia, Sarawak, Sri Lanka
<i>R. obconica</i> Sulliv.	USA
<i>R. obiensis</i> Hatt.	Japan
<i>R. obtusiloba</i> Steph. var. <i>polyclada</i> (Evans) Hatt.	Canada, USA
<i>R. pallens</i> Nees	Grenada
<i>R. physoloba</i> Mont.	New Zealand
<i>R. pirottae</i> Gda.	British Cameroon
<i>R. prolifera</i>	Russia
<i>R. protensa</i>	Fiji, Papua New Guinea
<i>R. ramulina</i> Tayl.	Mexico
<i>R. recurvifolia</i> Steph.	British Cameroon
<i>R. silvosa</i> Hodgs. & Allison	New Zealand
<i>R. stenocalyx</i> Mont.	British Cameroon, Kenya, Nigeria,
<i>R. stipatiflora</i> Steph.	Tanzania
<i>R. sullivantii</i> Aust.	USA
<i>R. tenax</i> Lindb.	USA
<i>R. tjobodensis</i> Goeb.	Fiji, Java, New Zealand, Sri Lanka
<i>R. voluta</i> Tayl. ex Gott. et al.	48, 49, 70, 73, 98, 101. H1, 2, 7, 16, 28, 35. USA
<i>R. wichurae</i> Steph.	Azores
<i>Reboulia hemisphaerica</i> (L.) Raddi	3, 5, 6, 9, 12-15, 17, 22, 26, 27, 30, 33-36, 40-45, 47-50, 52, 55, 57, 60, 64, 65, 69, 70, 75, 80, 87, 98, 108. H7, 8, 11, 16, 21, 25, 27-29, 33, 38, C. Austria, Belgium, Canary Isles, Cyprus, Czechoslovakia, France, Greece, Hungary, Iceland, Italy, Madeira, Portugal, Russia, Spain, Sweden, Switzerland, Turkey, Ukraine, Algeria, Argentina, Bermuda, India, Japan, USA
<i>Rectolejeunea brittoniae</i> Evs.	Peru, USA
<i>R. maxonii</i> Evans	USA
<i>R. phyllobola</i> (Nees & Mont.) Evans	Bermuda
<i>R. rhodesiae</i> (Sim) S.Arn.	Tanzania
<i>Rhaphidolejeunea longicuris</i> (Steph.) Herz.	Fiji, Papua New Guinea
<i>Riccardia argentolimbata</i> Hewson & Gro.	Papua New Guinea
<i>R. anguste-alata</i> Steph.	Papua New Guinea
<i>R. chamaedryfolia</i> (With.) Grolle	1-14, 17, 21-24, 28, 29, 31, 33-36, 39, 41, 44-49, 52, 55-64, 67-73, 87, 90, 97, 99, 101, 105, 105, 108. H1-3, 5-9, 11, 13, 16, 19, 20, 23, 25, 26, 28-30, 33, 34, 37-40. Canary Isles, Czechoslovakia, Finland, France, Germany, Madeira, Poland, Portugal, Spain, Japan, USA
<i>R. cochleata</i> (Hook.f. & Tayl.) Kuntze	Australia
<i>R. compacta</i> (Steph.) S.Arn.	Tanzania
<i>R. decrescens</i> (St.) Hatt.	Japan
<i>R. demkarmana</i> Hewson	Papua New Guinea
<i>R. elata</i> (Steph.) Schiffn.	Java, Sarawak
<i>R. erosa</i> Steph.	British Cameroon
<i>R. fastigiata</i> (L. & L.) S.Arn.	Tanzania
<i>R. geniana</i> Hewson	Papua New Guinea
<i>R. gogolensis</i> Steph.	Papua New Guinea
<i>R. heteroclada</i> (Schiffn.) Steph.	Sarawak
<i>R. incurvata</i> Lindb.	2, 9, 13, 14, 17, 41, 48, 49, 52, 58, 65, 68, 69, 71, 88, 90, 96, 101, 104, 106. H16, 27. Germany, Sweden
<i>R. kowaldiana</i> Steph.	Papua New Guinea
<i>R. latifrons</i> (Lindb.) Lindb.	1-3, 6, 8, 9, 11, 17, 22, 26, 28, 35, 40, 48, 49, 59, 69, 73, 87, 88, 90, 92, 94-98, 106, 109. H1, 2, 7-9, 11, 12, 16, 19, 20, 23-25, 27-29, 33-35, 37, 40. Czechoslovakia, Finland, France, Germany, Holland, Canada, USA
<i>R. limbata</i> St.	British Cameroon, Nigeria, Trinidad
<i>R. lobata</i> Schiffn.	Sarawak
<i>R. major</i> Lindb.	Sweden
<i>R. miyakeana</i> Schiffn.	Japan

R. multifida (L.) S.Gray	1-6, 9, 11, 12, 14-18, 22, 23, 27, 28, 32, 34-39, 41, 42, 44, 46-49, 52, 55-60, 62, 63, 65, 68-73, 75, 88, 90, 92, 97, 98, 102, 105, 108. H1-8, 11, 12, 16, 17, 20, 21, 23, 27-30, 33, 35, 37-40. Azores, Czechoslovakia, France, Germany, Holland, Norway, Poland, Portugal, Russia, Slovakia, Spain, Canada, Japan, USA
R. palmata (Hedw.) Carruth.	11, 17, 24, 48-50, 62, 67-70, 73, 85, 86, 88, 91, 92, 94-99, 101-105, 108, 110. H1-3, 7, 11, 16, 20, 23, 25-30, 33-35, 39, 40. Austria, Czechoslovakia, France, Germany, Poland, Pyrenees, Russia, Svalbard, Sweden, Switzerland, Canada, USA
R. palmiformis Herz.	Sarawak
R. pellucida Herz.	Sarawak
R. saccatiflora	New Zealand
R. scabra Schiffn.	Java, Sarawak
R. serrulata	Java
R. speciosa Herz.	Sarawak
R. stephanii Besch.	Nigeria
R. stricta Schust. Type	USA
R. sumatrana Schiffn.	Sarawak
Riccia alba	Australia
R. albida	Australia
R. angolensis Steph.	Sudan
R. atomarginata Levier	Spain
R. austinii Steph.	Argentina, USA
R. baumgartneri Schiffn.	Austria
R. beyrichiana Hampe ex Lehm.	1, 26, 41-43, 45, 48, 49, 52, 60, 64, 69, 73, 75, 90, 101, 110. H1, 3, 9, 16, 20, 35, 37, 39, 40. France, Germany, Holland, Iceland, Portugal, Sweden, Canada, USA
R. bicarinata Lindb.	France
R. bifurca Hoffm.	1, 36. H1. France, Iceland, Sweden, Switzerland
R. billardieri Nees & Mont.	Thailand
R. bischoffii Hubn.	France, Germany, Hungary, Portugal, Spain, Sweden, Switzerland, Algeria
R. breidlerii Jur. ex Steph.	Austria, France
R. campbelliana Howe	USA
R. canaliculata Hoffm.	40, 52, 83. France, Germany, Hungary, Italy, Sweden, USA
R. canescens Steph.	Czechoslovakia, Italy
R. cavernosa Hoffm.	4-6, 9, 20, 26-29, 33, 38, 41, 49, 52, 55, 58, 59, 61, 64, 110. H1. Germany, Hungary
R. ciliata Hoffm.	Canary Isles, France, Germany, Hungary, Italy, Portugal, Romania, Sweden
R. ciliifera Link ex Lindenb.	Bulgaria, Czechoslovakia, France, Germany, Italy, Poland, Slovenia, Sweden, Switzerland
R. crozalsii Levier	1, 3, 48, 49, 52. H3, 16, 35, 36. France, Algeria
R. crustata Trab.	Spain
R. crystallina L. emend. Raddi	1, 4-6, 9, 11, 12, 14, 20, 22, 26, 28, 29, 32, 33, 35, 36, 38, 44, 46, 48, 49, 52, 55, 56, 59, 64, 67, 72, 83, 88, 90, 101. H1. Austria, France, Germany, Greece, Hungary, Portugal, Spain, Switzerland, Argentina, Canada, USA
R. curtisii James	USA
R. dictyospora Howe	USA
R. duplex Lorbeer	Sweden, Australia
R. erinacea Schiffn.	Canary Isles, Madeira
R. fluitans L. emend. Lorbeer	5-7, 11-18, 20-29, 31, 34-38, 41, 44, 47, 55-61, 63, 64. H19, 32, 36-39. Belgium, Czechoslovakia, Finland, France, Germany, Hungary, Italy, Romania, Spain, British Cameroon, Congo, India, Japan, Java, Nigeria, Pakistan, USA
R. frostii Aust.	Hungary, Russia, Yugoslavia, India
R. gangetica Ahmed.	cultivated
R. glauca L.	1, 3-7, 9, 10, 12-17, 19, 22-24, 26, 28, 29, 33-36, 39, 41, 43-45, 52, 55, 57-60, 62, 65, 67, 69, 73, 75, 78, 88, 97, 101. H1, 4-6, 11, 14, 16, 20, 28, 34, 35, 39. Belgium, Canary Isles, France, Germany, Luxembourg, Madeira, Portugal, Sweden, Algeria, Japan
R. gougetiana Durieu et Mont.	Canary Isles, France, Greece, Italy, Portugal, Algeria
R. hirta Aust.	USA
R. huebeneriana Lindenb.	2, 13-15, 17, 44, 52, 67, 68. H20. France, Germany, Poland, Sweden
R. insularis Lev. ex Steph.	Canary Isles
R. intermedia	Congo
R. intumescens (Bisch.) Heeg.	Hungary
R. iodocheila Howe	Argentina
R. japonica St.	Japan

R. lamellosa Raddi	Canary Isles, Cyprus, Hungary, Portugal, Spain, Algeria,
R. lanceolata Steph.	Ghana
R. macallisteri M.A.Howe	USA
R. macrocarpa Levier	Canary Isles, France, Portugal, Algeria
R. membranacea Gott.Lindenb.& Nees	USA
R. michelii Raddi.	14. France, Italy, Algeria
R. miyakeana Schiffrn.	Japan
R. moenkemeyeri St.	Nigeria
R. nigerica E.W.Jones	British Cameroon
R. nigrella DC.	1, 37, 48. Canary Isles, France, USA
R. nipponica Hatt. Isotype	Japan
R. papillosa Moris	Bulgaria, Canary Isles, Spain
R. paraquayensis Spruce	Argentina
R. perennis Steph.	Algeria
R. rhenana Lorbeer	7, 20, 27, 29. Czechoslovakia, France, Holland, Sweden, USA
R. robusta Kash.	India
R. sanguinea Kash.	India, Pakistan
R. sorocarpa Bich.	1, 3, 5-7, 9, 10, 12-14, 16, 17, 19, 20, 22, 23, 26, 31, 34-37, 39-45, 47-49, 52, 55-58, 60, 62, 64, 65, 67, 69, 72-75, 88-90, 92, 95, 96, 101. H1, 3-6, 12-14, 16, 28, 33, 34, 36-40. Canary Isles, Czechoslovakia, Finland, France, Germany, Hungary, Italy, Maltese Islands, Portugal, Slovakia, Spain, Algeria, Canada, USA
R. spinosissima Steph.	Algeria
R. stenophylla Spruce	Argentina
R. subbifurca Warnst. ex. Crozals	2, 5, 11, 13, 14, 29, 34, 36, 37, 40, 46, C. Austria, Canary Isles, France, Sweden, USA
R. sullivantii Aust.	USA
R. trabutiana Steph.	Algeria, Pakistan
R. trichocarpa Howe	USA
R. warnstorffii Limpr.	5, 6, 8, 10, 13, 14, 17, 24, 35-37, 43, 47, 64, 99, 101. H1, 4, 6, 14, 33, 37-39, C. France, Portugal, Sweden
R. welwitschii St.	British Cameroon
Riccocarpos natans (L.) Corda	6, 12, 13, 15, 16, 20, 22, 27-29, 31, 32, 36, 38, 55, 58, 61, 62, 64, 66. H9, 22, 23, 25, 31. Czechoslovakia, Finland, France, Germany, Holland, Hungary, Italy, Romania, Russia, Slovakia, Sweden, Argentina, Canada, Japan, Nigeria, USA
Riella affinis Howe	South Africa
R. americana Howe & Und.	USA
R. halophila Banwell Paratype	Australia
R. helicophylla (Bory et Mont.) Mont.	Spain, Algeria, Tunisia,
R. notarisii (Mont.) Mont.	Greece, Algeria
R. parisii Gott.	Algeria
R. reuteri Mont.	Spain
Saccogyna australis Mitt.	New Zealand
S. curiosissima Horik.	Japan
S. viticulosa (L.) Dum.	1-6, 11, 14, 17, 34, 35, 39, 41-50, 52, 60, 63, 64, 69-71, 73, 75, 86, 88, 97-99, 101-106, 108, 110, 111. H1-6, 11, 16, 20, 26-30, 33-35, 38-40. Azores, Canary Isles, Faeroes, France, Madeira, Portugal, Pyrenees, Spain
Saccogynidium decurvum (Mitt.) Grolle	Tasmania
Sauteria alpina (Nees) Nees	Austria, Czechoslovakia, Norway, Romania, Slovakia, Sweden, Switzerland
Scapania aequiloba (Schwaegr.) Dum.	48, 49, 57, 60, 62, 64-66, 69, 79, 80, 87-90, 94, 96-98, 101, 105, 106, 108. H16, 28, 29, 35, 39, 40. Austria, Czechoslovakia, France, Georgia, Germany, Hungary, Italy, Romania, Slovakia, Spain, Sweden, Switzerland
S. ampliata Steph.	Japan
S. apiculata Spruce	H2. Austria, Czechoslovakia, France, Germany, Poland, Pyrenees, Slovakia, Sweden, Canada, USA
S. aspera M. et H. Bern.	3, 6, 8, 11, 13, 14, 17, 23, 24, 33-36, 39-42, 45, 47-52, 57, 59, 60, 63-67, 69-71, 87-90, 92, 94, 96-98, 101, 104-106, 108-110. H2, 9, 15, 16, 23, 26-30, 33-35, 38-40. Andorra, Austria, Croatia, Czechoslovakia, France, Germany, Hungary, Slovakia, Slovenia, Spain, Switzerland, Ukraine, Yugoslavia
S. bartlingii (Hampe.) Nees	44
S. bolanderi Aust.	Canada, Japan, USA
S. bolanderi Aust. var. americana	Canada, USA
S. calcicola (H.Arn. et J.Perss.) Ingham	42, 87-89, 97, 98. Finland, Germany, Hungary, Sweden, Switzerland
S. compacta (A.Roth) Dum.	1-6, 8-11, 13, 14, 17, 20, 22, 34-36, 39-50, 55, 60, 63, 66, 69, 70, 72, 73, 75, 76, 80, 86, 88, 92, 95-99, 105. H1, 3, 12, 13, 16, 27,

	28, 35, 37, 38, 40. Bulgaria, Canary Isles, Denmark, France, Germany, Greece, Iceland, Italy, Madeira, Morocco, Portugal, Pyrenees, Spain, Sweden, Algeria
<i>S. contorta</i> Mitt.	India
<i>S. crassiretis</i> Bryhm.	49. Norway, Slovenia, Sweden
<i>S. curta</i> (Mart.) Dum.	5, 12-17, 21, 34-36, 44, 48, 57, 60, 65, 66, 69-71, 85, 88, 100. H38, 40, C. Austria, Czechoslovakia, France, Germany, Hungary, Iceland, Italy, Poland, Portugal, Sweden, Switzerland, USA
<i>S. cuspiduligera</i> (Nees) K.Mull.	35, 40, 44, 47, 49, 57, 64, 66, 88, 89, 92, 97, 108. H28. Austria, France, Germany, Iceland, Italy, Sweden, Switzerland, Canada, Kyrgyz Republic, USA
<i>S. degenii</i> Schiffn. ex K.Mull.	65, 88, 89, 92, 95, 98, 106, 107. Austria, Slovakia, Sweden, Switzerland
<i>S. glaucocephala</i> (Tayl.) Aust.	Germany, Canada, USA
<i>S. gracilis</i> Lindb.	1-6, 11, 14, 16, 34-36, 39-42, 44-49, 52, 59, 60, 62, 64-67, 69-71, 73, 75, 86-88, 94-106, 108-110, 112. H1-4, 6, 7, 10, 12, 13, 16, 20, 21, 25-30, 33-40. Azores, Canary Isles, Faeroes, France, Norway, Spain, Sweden
<i>S. griffithii</i>	Nepal
<i>S. gymnostomophila</i> Kaal.	89, 92, 104, 108. H34. Austria, Finland, Germany, Norway, Sweden, Canada
<i>S. helvetica</i> Gott.	Austria, France, Poland, Slovakia, Switzerland
<i>S. hyperborea</i> Joerg.	Sweden, USA
<i>S. irrigua</i> (Nees) Nees	1-3, 6, 9-18, 20-24, 27, 33-39, 41-44, 46-49, 52, 55, 57-60, 62-67, 70, 72, 73, 77, 78, 80, 83, 86, 88-90, 92, 93, 95-98, 105. H2-7, 10, 11, 16, 25, 27-30, 33-40. Austria, Belgium, Czechoslovakia, Finland, France, Germany, Hungary, Iceland, Italy, Norway, Poland, Slovakia, Spain, Sweden, Switzerland, Canada, USA
<i>S. javanica</i> Gott.	Java, Sarawak
<i>S. kaurinii</i> Ryan	Finland, Norway, Sweden,
<i>S. lepida</i> Mitt.	Malaysia
<i>S. lingulata</i> Buch	49. France, Sweden
<i>S. mucronata</i> Buch	91. Austria, France, Hungary, Poland, Sweden, Canada
<i>S. nemorea</i> (L.) Grolle	1-7, 9, 11-17, 19-22, 24, 30, 33-36, 39-49, 52, 55, 57-60, 62, 64, 67, 69-71, 73, 76, 86, 88, 89, 92, 96-99, 101, 103-105, 107, 108. H1-7, 9, 12, 13, 16, 20, 28-30, 33-35, 37-40. Austria, Belgium, Bulgaria, Canary Isles, Czechoslovakia, France, Georgia, Germany, Holland, Hungary, Italy, Madeira, Poland, Portugal, Pyrenees, Romania, Russia, Spain, Sweden, Switzerland, Turkey, Canada, USA
<i>S. nimbose</i> Tayl. ex Lehm.	49, 92, 94, 96-98, 105-108, 110
<i>S. obcordata</i> (Berggr.) S.Arn.	Sweden
<i>S. ornithopodioides</i> (With.) Waddell	48, 49, 70, 88, 92, 96-98, 105, 106, 108. H1, 3, 16, 27, 35. Faeroes, Finland, Norway, Japan, Malaysia
<i>S. paludicola</i> Loeske et K.Mull.	Finland, Germany, Iceland, Sweden, USA
<i>S. parvifolia</i> Warnst.	42. Sweden
<i>S. parvitexta</i> St. var. <i>minor</i> Hatt.	Japan
<i>S. portoricensis</i> H & G.	Jamaica, Puerto Rico
<i>S. praetervisa</i> Meyl.	64, 91. Austria, Czechoslovakia, Hungary, Poland, Russia, Sweden, Canada
<i>S. pseudoterraginea</i>	Nepal
<i>S. scandica</i> (H.Arn. et Buch) Macv.	2, 5, 41, 46, 48, 49, 64-68, 72, 83, 87-90, 92, 97, 98, 100, 105, 106. H28, 34. Austria, Finland, Sweden, USA
<i>S. simmonsii</i> Bryhn et Kaal.	Canada
<i>S. spinosa</i> Steph.	Japan
<i>S. spitsbergensis</i> (Lindb.) K.Mull.	Finland, Russia, Sweden, USA
<i>S. stephanii</i> K.Muell.	Japan
<i>S. subalpina</i> (Nees ex Lindenb.) Dum.	2, 42-44, 48-50, 60, 64-70, 72, 73, 80, 88-90, 92, 94, 96-98, 104-106, 108. H6, 7, 16, 34, 35, 38-40. Austria, Czechoslovakia, Finland, France, Germany, Iceland, Italy, Norway, Poland, Slovakia, Sweden, Switzerland, USA
<i>S. tundrae</i> (H.Arn.) Buch	Iceland, Sweden
<i>S. uliginosa</i> (Sw. ex Lindenb.) Dum.	1, 48, 49, 60, 67, 69, 70, 87-90, 92, 96-98, 105, 106. H40. Austria, Czechoslovakia, Finland, France, Germany, Hungary, Iceland, Norway, Poland, Slovakia, Sweden, Switzerland, Japan, USA
<i>S. umbrosa</i> (Schrad.) Dum.	3, 5, 14, 37, 39, 46-49, 57, 60, 62-64, 67, 68, 70, 72, 73, 80, 83, 86, 88, 92, 94, 96-98, 100, 103-108. H1-3, 6, 7, 12, 13, 16, 20, 21, 26-30, 33-35, 39. Austria, Czechoslovakia, France, Germany, Norway, Poland, Pyrenees, Slovakia, Sweden, Switzerland, Canada, USA

<i>S. undulata</i> (L.) Dum.	1-7, 12-14, 17, 20-22, 24, 34-37, 39, 41-49, 51, 52, 55-67, 69-73, 75-77, 86, 88-90, 92, 94-100, 103-108, 110. H1-4, 6-8, 12, 13, 16, 20, 21, 24, 25, 27, 28, 30, 33-35, 37-40. Andorra, Austria, Azores, Belgium, Czechoslovakia, Faeroes, Finland, France, Germany, Hungary, Iceland, Italy, Norway, Poland, Pyrenees, Romania, Slovakia, Spain, Sweden, Switzerland, Algeria, Canada, Japan
<i>S. verrucosa</i> Heeg.	France, Georgia, Russia, Spain, Switzerland
<i>Schiffneria hyalina</i> Steph.	Japan
<i>S. viridis</i> St.	Japan
<i>Schiffneriolejeunea pappeana</i> (Nees) Gradst.	Tanzania
<i>Schisma juniperinum</i> (Sw.) Dum.	Jamaica
<i>Schistochila acuminata</i> Steph.	Sarawak
<i>S. aligera</i> (M. & Bl.) Schiffn.	Malaysia, Sri Lanka, Sumatra
<i>S. appendiculata</i> (Hook.) Dum.	New Zealand
<i>S. balfouriana</i> (Hook. f. & Tayl.) Steph.	New Zealand
<i>S. blumei</i> (N.) Trev.	Malaysia, Sumatra
<i>S. brassii</i> Grolle Isotype	New Zealand
<i>S. buchii</i> Grolle Isotype	Papua New Guinea
<i>S. ciliata</i> (Mitt.) Steph.	New Zealand, Tasmania
<i>S. crinita</i> Grolle Isotype	Papua New Guinea
<i>S. fijiensis</i> Buch. & Herz.	Fiji
<i>S. glaucescens</i> (Hook.) St.	New Zealand
<i>S. lehmanniana</i> (Lindb.) Nees	Australia, New Zealand, Tasmania
<i>S. nobilis</i> (Hook.) Trev.	New Zealand
<i>S. philippinensis</i>	Sarawak, Sri Lanka, Sumatra
<i>S. pinnatifolia</i> (Hook.) Trev.	New Zealand
<i>S. reinwardtii</i>	Sri Lanka
<i>S. repleta</i> (Hook. f. & Tayl.) Steph.	New Zealand
<i>S. rigidula</i> Horik.	China
<i>S. rubristipula</i> St.	Sarawak
<i>S. sciurea</i> (Nees) Schiffn.	Indonesia, Sarawak, Sumatra
<i>S. splachnophylla</i> (Hook. f. & Tayl.)	New Zealand
<i>S. tuloides</i> (Hook. f. & Tayl.)	New Zealand
<i>S. unguicularis</i> (Tayl.) Steph.	New Zealand
<i>S. volans</i> Grolle Paratype	Papua New Guinea
<i>Schlotheimia sullivantii</i> C. Mull.	USA
<i>Schwetschkeopsis denticulata</i> (Sull.) Broth.	USA
<i>S. formosana</i>	Nepal
<i>Sewardiella tuberifera</i> Kash.	India
<i>Siphonolejeunea elegantissima</i> (St.) Gr.	Australia
<i>Southbya nigrella</i> (De Not.) Henriques	9, 10, 52. France, Italy, Portugal, Spain, Algeria
<i>S. tophacae</i> (Spruce) Spruce	1, 41, 52. H28. Azores, France, Greece, Italy, Portugal, Pyrenees, Spain, Algeria
<i>Sphaerocarpos cristatus</i> Howe	USA
<i>S. michelii</i> Bellardi	1, 5, 18, 22, 23, 25-27, 30, 34, 36, 37. France, Germany, Italy, Portugal, Tunisia, USA
<i>S. texanus</i> Aust.	1, 9, 11, 16, 17, 25-27, 34, 36, 37. Greece, Spain, USA
<i>Sphenolobopsis pearsonii</i> (Spruce) Schust.	48, 49, 69, 70, 72, 73, 75, 87, 97, 98, 103. H3, 6, 7, 16, 40 Norway, USA
<i>Sphenolobus scitulus</i> (Tayl.) Steph.	France
<i>Spruceanthus polymorphus</i> (Sde. Lac.) Vrd.	Japan, Vietnam
<i>Spruceella succida</i> (Mitt.) St.	Cameroon, Gabon, Ghana, Nigeria
<i>Stenolejeunea morobensis</i> Grolle Isotype	Papua New Guinea
<i>Stenorrhypis rhizomatica</i> Herz. Holotype	Sarawak
<i>Stephensoniella brevipedunculata</i> Kash.	India
<i>Stictolejeunea africana</i> Van den Berghen	Nigeria
<i>S. squamata</i> (Willd.) Schiffn.	Guyana
<i>Stylolejeunea pililoba</i> (Spruce) Evans	Cuba
<i>S. spiniloba</i> (Lindb. & Gott.) Evans	Mexico
<i>Symbiezidium granulatum</i> (Nees) Trevis	Guyana
<i>Symphyogyna brongniaetii</i> Mont.	Trinidad
<i>S. filicum</i> Nadeaud	Samoa
<i>S. hymenphyllum</i> (Hook.) M. & N.	Australia, New Zealand,
<i>S. lehmanii</i>	British Cameroon
<i>S. lehmanniana</i> Mont. & Nees	Cameroon
<i>S. obovata</i> Tayl.	New Zealand
<i>S. podophylla</i> (Thunb.) Nees & Mont.	Tanzania
<i>S. prolifera</i> Col.	Australia
<i>S. subsimplex</i> Mitt.	New Zealand
<i>S. trivittata</i> Spr.	Puerto Rico
<i>S. undulata</i> Col.	New Zealand

<i>Symphyomitra drummondii</i> (Mitt.) Steph.	New Zealand
<i>Syzygiella geminifolia</i> (Mitt.) Steph.	Tanzania
<i>S. ovalifolia</i> Inoue	Papua New Guinea
<i>S. perfoliata</i> (Sw.) Spruce	Jamaica, Puerto Rico
<i>S. variegata</i> (Lindenb.) Schiffn.	Java
<i>Taeniolejeunea tenella</i>	Australia
<i>T. verrucosa</i>	Australia
<i>Takakia lepidozoioides</i> Hatt. & Inoue Isotype	Borneo, Canada, Japan, Malaysia
<i>Targionia hypophylla</i> L.	3, 5, 6, 12, 13, 17, 22, 37, 40, 43, 44, 47, 48, 52, 57, 88, 98, 99, 101, C. Azores, Canary Isles, Cyprus, Czechoslovakia, France, Germany, Greece, Italy, Madeira, Portugal, Spain, Turkey, Algeria, India, Malawi, Mexico, New Zealand, Tunisia, Canary Isles, France, Portugal
<i>T. lorbeeriana</i> K.Mull.	British Cameroon
<i>Taxilejeunea acuta</i> (Mitt.) Steph.	New Zealand
<i>T. colensoana</i> Steph.	British Cameroon, Tanzania
<i>T. conformis</i> (Mont.) St.	Haiti
<i>T. eggersiana</i> St.	Brazil
<i>T. heterofolia</i> Steph.	Java
<i>T. luteola</i> (St.) Eifrig	Trinidad
<i>T. martinicensis</i> Steph.	Sierra Leone
<i>T. nicholsonii</i> Pears.	USA
<i>T. obtusangulax</i> (Spr.) Evs.	British Cameroon
<i>T. ramosissima</i> St.	Java
<i>T. sordida</i> (Nees) Eifrig	Grenada
<i>T. sulphurea</i> (Lehm. & Lindenb.) Schiffn.	Java
<i>T. umbilicata</i>	Australia
<i>Telaranea centipes</i>	Australia
<i>T. dispar</i> (Mont.) Hodgs.	Australia, New Zealand
<i>T. gottscheana</i> (Lindenb.) Hodgs.	Papua New Guinea
<i>T. kaindina</i> Grolle Isotype	Papua New Guinea
<i>T. kogiana</i> Steph.	1, 17,
<i>T. murphyae</i> Paton	Brunei, Singapore
<i>T. neesii</i> (Ldb.) Fulf.	1. H1, 2, 16. Spain, Svalbard, British Cameroon, Guyana, USA
<i>T. nematodes</i> (Gott. ex Aust.) Howe	Australia, New Zealand
<i>T. praenitens</i> (Lehm. & Lindenb.) Hodgs.	H2, 3, 27
<i>T. sejuncta</i> (Aongst) S.Arn.	Finland
<i>T. setacea</i> (Web.) K.M.	Czechoslovakia
<i>T. silvatica</i> (Ev.) K.M.	Australia, New Zealand
<i>T. tetradactyla</i> (Hook.f.Tayl.) Tayl.	Papua New Guinea
<i>T. trisetosa</i> (Steph.) Grolle	Australia
<i>Temnoma pulchellum</i> (Hook.) Mitt.	New Zealand
<i>Tetracymbaliella cymbalifera</i>	Tasmania
<i>T. decipiens</i>	68, 89, 90, 92, 95-97, 105, 106, 109. Austria, Finland, Norway, Poland, Russia, Sweden, USA
<i>Tetralophozia setiformis</i> (Ehrh.) Schljak.	Japan
<i>Thysananthus aculeatus</i> Herz.	Guyana
<i>T. amazonicus</i> (Spruce) Steph.	New Zealand
<i>T. anguiformis</i> (Hook.f.&Tayl.) Gott.	Papua New Guinea
<i>T. appendiculatus</i> Steph.	Java, Papua New Guinea, Sarawak
<i>T. convolutus</i> Lindenb.	Borneo, Sarawak
<i>T. fruticosus</i> (Lindenb. & Gott.) Schiffn.	Sarawak
<i>T. richardsonianus</i> Verd. Materia Originalis	Nigeria, Papua New Guinea, Sumatra,
<i>T. spathulistipus</i> (R.Bl.N.) Lindenb.	Costa Rica
<i>Thysanolejeunea pterobryoides</i> Spruce	Cuba
<i>Trachylejeunea aquaria</i> (Spruce) Evans	New Zealand
<i>Treubia bracteata</i> St.	Fiji, Java, Malaysia,
<i>T. insignis</i> Goeb. ssp. <i>vitiensis</i> Schust. et Scott.	New Zealand
<i>T. lacunosa</i> (Colenso) Prosk.	New Zealand
<i>Trichocolea australis</i> Steph.	Juan Fernández Island
<i>T. elegans</i> Lehm.	New Zealand
<i>T. lanata</i> (Hook.) Nees	Australia
<i>T. mollissima</i> (Hook.f.& Tayl.) Gott.	Malaysia, Sarawak
<i>T. pluma</i> (Reinw.Blume & Nees) Mont.	1-6, 8, 9, 11-14, 17, 18, 22, 24, 26, 34-37, 39-42, 44-49, 52, 57, 58, 60, 62, 65, 67, 69, 70, 72, 73, 76, 83, 86, 88, 90, 97-102, 104, 105, 109, 111. H1-3, 5, 6, 8, 10, 16, 20, 28, 29, 33, 35, 38, 39.
<i>T. tomentella</i> (Ehrh.) Dum.	Austria, Belgium, Croatia, Czechoslovakia, Denmark, Finland, France, Germany, Holand, Italy, Norway, Poland, Portugal, Pyrenees, Spain, Sweden, Switzerland, Ukraine, Canada
<i>Trichocoleopsis sacculata</i> (Mitt.) Okamura	Japan
<i>Tritomaria exsecta</i> (Schmid. ex Schrad.) Loeske	9, 35, 40, 42, 48, 49, 70, 73, 97, 98, 100, 101, 103, 105. H1, 2, 15. Austria, Czechoslovakia, Denmark, France, Georgia,

T. exsectiformis (Breidl.) Loeske	Germany, Hungary, Poland, Russia, Slovakia, Switzerland, Canada, Tanzania, USA 1-3, 5, 9, 11, 12, 14, 17, 22, 30, 34, 36, 37, 39, 40, 44, 47, 48, 51, 54, 57, 64, 66-68, 72, 73, 85, 87-90, 92, 95-98, 105, 106, 110. H1, 6, 7, 13, 24, 27-30, 33, 35-37, 39, 40. Austria, France, Germany, Poland, Pyrenees, Sweden, Switzerland, Canada
T. polita (Nees) Joerg.	88, 89, 92, 98, 99. Austria, Finland, France, Iceland, Norway, Poland, Sweden, Switzerland, Canada, USA
T. quinquentata (Huds.) Buch	3-6, 14, 35-37, 42-45, 47-50, 57, 60, 62, 64-67, 69, 70, 72-75, 79, 87, 88, 92, 95-98, 100-102, 104, 105, 107, 108. H1-3, 6, 7, 16, 27-29, 33, 34, 37-40. Austria, Belgium, Czechoslovakia, Finland, France, Georgia, Germany, Greenland, Hungary, Iceland, Pyrenees, Russia, Slovakia, Sweden, Switzerland, Canada
T. scitula (Tayl.) Joerg.	Austria, France, Sweden, Switzerland, Canada, USA
Trocholejeunea pluriplicata (Steph.) Verd.	Papua New Guinea
Tuyamaella veillonii Tixier isotype	New Caledonia
Tylimanthus azoricus Grolle et H.Perss.	Azores
T. saccata Hook.	Tasmania
T. tenellus (Hook.f. & Tayl.) Mitt.	Australia
T. viridis Mitt.	Marion Island
Wiesnerella denudata (Mitt.) St.	Japan
Zoopsis antillana Steph.	Guyana
Z. argentea (Hook.f. & Tayl.) Hook.f.	Australia, Java, New Zealand, Tasmania
Z. cynosurandra (Spruce) Steph.	Guyana
Z. foliata Herz.	Stewart Island
Z. foliosa Herz.	New Zealand
Z. leitgebiana (Carring. & Pears.) Bast.	Australia
Z. liukiensis Horik.	77 (cultivated)
Z. monodactyla Spruce	Guyana
Z. setulosa Leitg.	Australia