

СИСТЕМАТИЧЕСКОЕ ПОЛОЖЕНИЕ РОДОВ МХОВ ФЛОРЫ РОССИИ
SYSTEMATIC ARRANGEMENT OF GENERA OF MOSS FLORA OF RUSSIA

(звездочкой помечены роды, положение которых не вполне определено – asterisk marks genera of somewhat indefinite position)

- SPHAGNOPSISIDA** Schimp.
SPHAGNALES C. Martius
Sphagnaceae Martynov
Sphagnum L.
- ANDREAEOPSISIDA** Trevisan
ANDREAEALES Prantl
Andreaeaceae Dumort.
Andreaea Hedw.
- OEDIPODIOPSISIDA** (Schimp.) Goffinet & W.R.Buck
OEDIPODIALES (Schimp.) Goffinet & W.R.Buck
Oedipodiaceae Schimp.
Oedipodium Schwägr.
- POLYTRICHOPSISIDA** Ochyra, Żarnowiec & Bednarek-Ochyra
POLYTRICHALES M.Fleisch.
Polytrichaceae Schwägr.
Atrichum P.Beauv.
Bartramiopsis Kindb.
Lyellia R.Br.
Oligotrichum DC.
Pogonatum P.Beauv.
Polytrichastrum G.L.Sm.
Polytrichum Hedw.
Psilopilum Brid.
- TETRAPHIDOPSISIDA** (M.Fleisch.) Goffinet & W.R.Buck
TETRAPHIDALES M.Fleisch.
Tetraphidaceae Schimp.
Tetraphis Hedw.
Tetradontium Schwägr.
- BRYOPSISIDA** Horan.
BUXBAUMIALES M.Fleisch.
Buxbaumiaceae Schwägr.
Buxbaumia Hedw.
- DIPHYSICIALES M.Fleisch.
Diphysciaceae M.Fleisch.
Diphyscium D.Mohr
- TIMMIALES (M.Fleisch.) Ochyra
Timmiaaceae Schimp.
Timmia Hedw.
- CATOSCOPIALES Ignatov & Ignatova
Catoscopiaceae Boulay ex Broth.
Catoscopium Brid.
- FUNARIALES M.Fleisch.
Diseliaceae Schimp.
Discelium Brid.
- Funariaceae** Schwägr.
Entosthodon Schwägr.
Funaria Hedw.
Physcomitrella Bruch et al.
Physcomitrium (Brid.) Brid.
Pyramidula Brid.
- ENCALYPTALES Dixon
Encalyptaceae Schimp.
Bryobrittonia R.S.Williams
Encalypta Hedw.
- BRYOXIPHIALES H.A.Crum & L.E.Anderson
Bryoxiphiaceae Besch.
Bryoxiphium Mitt.
- SCOULERIALES (S.P.Churchill) Goffinet & W.R.Buck
Drummondiaaceae (Vitt) Goffinet
Drummondia Hook.
- Scouleriaceae** S.P.Churchill
Scouleria Hook.
- GRIMMIALES M.Fleisch.
Grimmiaceae Arn.
Bucklandiella Roiv.
Codriophorus P.Beauv.
Coscinodon Spreng.
Grimmia Hedw.
Indusiella Broth. & Müll.Hal.
Jaffueliobryum Thér.
Niphotrichum (Bednarek-Ochyra) Bednarek-Ochyra & Ochyra
Racomitrium Brid.
Schistidium Bruch et al.
- Seligeriaceae** Schimp.
Brachydontium Fürnr.
Blindia Bruch et al.
Seligeria Bruch et al.
- Ptychomitriaceae** Schimp.
Campylostelium Bruch et al.
Ptychomitrium Fürnr.
**Glyphomitrium* Brid.

- Archidiaceae** Schimp.
Archidium Brid.
- DICRANALES H.Philib. ex M.Fleisch.
- Leucobryaceae** Schimp.
Brothera Müll.Hal.
Campylopus Brid.
Dicranodontium Bruch et al.
Leucobryum Hampe
- Bruchiaceae** Schimp.
Trematodon Michx.
- Dicranaceae** Schimp.
**Aongstroemia* Bruch et al.
**Dicranella* (Müll.Hal.) Schimp.
Dicranoloma (Renauld) Renauld
Dicranum Hedw.
Paraleucobryum (Limpr.) Loeske
- Rhabdoweisiaceae** Limpr.
Amphidium Schimp.
Arctoa Bruch et al.
Cnestrum I.Hagen
Cynodontium Bruch et al.
Dichodontium Schimp.
Dicranoweisia Milde
Hymenoloma Ochyra
Kiaeria I.Hagen
Oncophorus (Brid.) Brid.
Oreas Brid.
Rhabdoweisia Bruch et al.
- Ditrichaceae** Limpr.
Ceratodon Brid.
Cleistocarpidium Ochyra &
Bednarek-Ochyra
Distichium Bruch et al.
Ditrichum Timm ex Hampe
Pleuridium Rabenh.
Pseudephemerum (Lindb.) I.Hagen
Saelania Lindb.
- Pottiaceae** Schimp.
Acaulon Müll.Hal.
Aloina Kindb.
Anoectangium Schwägr.
Barbula Hedw.
Bryoerythrophyllum P.C.Chen
Cinclidotus P.Beauv.
Crossidium Jur.
Crumia W.B.Schofield
Didymodon Hedw.
Eucladium Bruch et al.
Gymnostomum Nees & Hornsch.
- Gyroweisia* Schimp.
Henediella Paris
Hilpertia R.H.Zander
Hydrogonium (Müll.Hal.) A.Jaeger
Hymenostylium Brid.
Hyophila Brid.
Leptobarbula Schimp.
Leptodontium (Müll.Hal.) Lindb.
Microbryum Schimp.
Molendoa Lindb.
Oxystegus (Lindb. ex Limpr.) Hilp.
Pleurochaete Lindb.
Pseudocrossidium R.S.Williams
Pterygoneurum Jur.
Scopelophila (Mitt.) Lindb.
Stegonia Venturi
Syntrichia Brid.
Timmiella (De Not.) Schimp.
Tortella (Müll.Hal.) Limpr.
Tortula Hedw.
Trichostomum Bruch
Weissia Hedw.
- Ephemeraceae** Schimp.
Ephemerum Hampe
- Fissidentaceae** Schimp.
Fissidens Hedw.
- Schistostegaceae** Schimp.
Schistostega D.Mohr
- SPLACHNALES (M.Fleisch.) Ochyra
- Meesiaceae** Schimp.
Amblyodon P.Beauv.
Leptobryum (Bruch et al.) Wilson
Meesia Hedw.
Paludella Brid.
- Splachnaceae** Grev. & Arn.
Aplodon R.Br.
Splachnum Hedw.
Tayloria Hook.
Tetraplodon Bruch et al.
Voitia Hornsch.
- ORTHOTRICHALES Dixon
- Orthotrichaceae** Arn.
Macromitrium Brid.
Orthotrichum Hedw.
Ulota D.Mohr
Zygodon Hook. & Taylor
- HEDWIGIALES Ochyra
- Hedwigiaceae** Schimp.
Hedwigia P.Beauv.

BRYALES Limpr.

Bryaceae Schwägr.

Anomobryum Schimp.
Brachymenium Schwägr.
Bryum Hedw.
Plagiobryum Lindb.
Rhodobryum (Schimp.) Limpr.

Orthodontiaceae (Broth.) Goffinet

Orthodontium Schwägr.
Orthodontopsis Ignatov & B.C.Tan

Mielichhoferiaceae Schimp.

Epipterygium Lindb.
Mielichhoferia Nees & Hornsch.
Pohlia Hedw.

Mniaceae Schwägr.

Cinclidium Sw.
Cyrtomnium Holmen
Mnium Hedw.
Plagiomnium T.J.Kop.
Pseudobryum (Kindb.) T.J.Kop.
Rhizomnium (Broth.) T.J.Kop.
Trachycystis T.J.Kop.

Bartramiaceae Schwägr.

Anacolia Schimp.
Bartramia Hedw.
Conostomum Sw. ex F.Weber & D.Mohr
Philonotis Brid.
Plagiopus Brid.

Aulacomniaceae Schimp.

Aulacomnium Schwägr.

HOOKERIALES M.Fleisch.

Hookeriaceae Schimp.

Hookeria Sm.

Hypopterygiaceae Mitt.

Hypopterygium Brid.

HYPNALES Dumort.

Fontinalaceae Schimp.

Dichelyma Myrin
Fontinalis Hedw.

Fabroniaceae Schimp.

Fabronia Raddi

Habrodontaceae Rabenh.

Habrodon Schimp.

Plagiotheciaceae (Broth.) M.Fleisch.

Bardunovia Ignatov & Ochrya
Herzogiella Broth.
Isopterygiopsis Z.Iwats.
Myurella Bruch et al.
Orthothecium Bruch et al.
Plagiothecium Bruch et al.

Platydictya Berk.

**Pseudotaxiphyllum* Z.Iwats.

Struckia Müll.Hal.

Pterigynandraceae Schimp.

Pterigynandrum Hedw.

Leucodontaceae Schimp.

Dozya Sande Lac.
Leucodon Schwägr.

Cryphaeaceae Schimp.

Cryphaea D.Mohr

Hypnaceae Martynov

Eurohypnum Ando
Hypnum Hedw.
**Hondaella* Dixon & Sakurai
**Leptopterigynandrum* Müll.Hal.
**Schwetschkeopsis* Broth.
**Taxiphyllum* M.Fleisch.
**Vesicularia* (Müll.Hal.) Müll.Hal.

Entodontaceae Kindb.

Entodon Müll.Hal.

Pylaisiadelphaceae Goffinet & W.R.Buck

Brotherella Loeske ex M.Fleisch.
**Fauriella* Besch.
Heterophyllum (Schimp.) Kindb.
Platygyrium Bruch et al.
Pylaisiadelpha Cardot

Pseudoleskeaceae Schimp.

Lescurea Bruch et al.
Rigodiadelphus Dixon

Anomodontaceae Kindb.

Anomodon Hook. & Taylor
Haplohymenium Dozy & Molk.
Herpetineuron (Müll.Hal.) Cardot

Heterocladiaceae Ignatov & Ignatova

Heterocladium Bruch et al.

Neckeraceae Schimp.

Forsstroemia Lindb.
Homalia Brid.
**Homaliadelphus* Dixon & P.de la Varde
Leptodon D.Mohr
Neckera Hedw.
Thamnobryum Nieuwl.

Climaciaceae Kindb.

Climacium F.Weber & D.Mohr
Pleuroziopsis Kindb. ex E.Britton

Antitrichiaceae Ignatov & Ignatova

Antitrichia Brid.

Hylocomiaceae (Broth.) M.Fleisch.

**Ctenidium* (Schimp.) Mitt.
Hylocomiastrum Broth.

- Hylocomiopsis* Cardot
Hylocomium Bruch et al.
Pleurozium Mitt.
Loeskeobryum Broth.
Rhytidiadelphus (Limpr.) Warnst.
- Pterogoniaceae** Rabenh.
Pterogonium Sw.
- Lembophyllaceae** Broth.
Dolichomitriopsis S.Okamura
Isothecium Brid.
- Meteoriaceae** Kindb.
Meteorium (Brid.) Dozy & Molk.
- Brachytheciaceae** Schimp.
Brachytheciastrum Ignatov & Huttunen
Brachythecium Bruch et al.
Bryhnia Kaurin
Cirriphyllum Grout
Eurhynchiadelphus Ignatov & Huttunen
Eurhynchiastrum Ignatov & Huttunen
Eurhynchium Bruch et al.
Homalothecium Bruch et al.
Kindbergia Ochyra
Myuroclada Besch.
Okamuraea Broth.
Oxyrrhynchium (Schimp.) Warnst.
Palamocladium Müll.Hal.
Plasteurhynchium M.Fleisch. ex Broth.
Pseudoscleropodium (Limpr.) M.Fleisch.
Rhynchostegiella (Schimp.) Limpr.
Rhynchostegium Bruch et al.
Sciuro-hypnum (Hampe) Hampe
Scorpiurium Schimp.
- Calliargonaceae** (Kanda) Vanderp., Hedenäs,
 C.J.Cox & A.J.Shaw
Calliargon (Sull.) Kindb.
Conardia H.Rob.
Loeskypnum H.K.G.Paul
Straminergon Hedenäs
Warnstorfia Loeske
- Scorpidiaceae** Ignatov & Ignatova
Hamatocaulis Hedenäs
Hygrohypnella Ignatov & Ignatova
Sanionia Loeske
Scorpidium (Schimp.) Limpr.
- Pylaisiaceae** Schimp.
Breidleria Loeske
Callicladium H.A.Crum
Calliargonella Loeske
Gollania Broth.
Homomallium (Schimp.) Loeske
- Pseudohygrohypnum* Kanda
Ptilium De Not.
Pylaisia Bruch et al.
Stereodon (Brid.) Mitt.
- Rhytidiaceae** Broth.
Rhytidium (Sull.) Kindb.
- Pseudoleskeellaceae** Ignatov & Ignatova
Pseudoleskeella Kindb.
- Leskeaceae** Schimp.
**Claopodium* (Lesq. & James) Renauld &
 Cardot
**Iwatsukiella* W.R.Buck & H.A.Crum
Leskea Hedw.
Lindbergia Kindb.
Mamillariella Laz.
**Miyabea* Broth.
Pseudoleskeopsis Broth.
- Thuidiaceae** Schimp.
Abietinella Müll.Hal.
Actinothuidium (Besch.) Broth.
Boulaya Cardot
Bryochenea C.Gao & G.C.Zhang
Bryonoguchia Z.Iwats. & Inoue
Echinophyllum O'Brian
Haplocladium (Müll.Hal.) Müll.Hal.
Helodium Warnst.
Pelekium Mitt.
Rauiella Reimers
Thuidium Bruch et al.
- Amblystegiaceae** G.Roth
Amblystegium Bruch et al.
Anacamptodon Brid.
Campyliadelphus (Kindb.) R.S.Chopra
Campylidium (Kindb.) Ochyra
Campylium (Sull.) Mitt.
**Campylophyllum* (Schimp.) M.Fleisch.
Cratoneuron (Sull.) Spruce
**Drepanium* C.E.O.Jensen
Drepanocladus (Müll.Hal.) G.Roth
Hygroamblystegium Loeske
Hygrohypnum Lindb.
Leptodictyum (Schimp.) Warnst.
**Myrinia* Schimp.
**Ochyraea* Vána
Palustriella Ochyra
**Podperaea* Z.Iwats. & Glime
Pseudocalliargon (Limpr.) Loeske
Sasaokaea Broth.
Serpoleskea (Limpr.) Loeske
**Tomentypnum* Loeske