

Mosses and Liverworts of Uganda

Checklist of Uganda mosses

Data taken from latest published version of sub-Saharan African checklist (O'Shea 2003). Numbers in [] refer to literature references given at the end.

37. Sphagnaceae (7) Shaw

- Sphagnum ceylonicum* Mitt. ex Warnst. [59]
- Sphagnum cuspidatum* var. *cuspidatum* Hoffm. [59]
- Sphagnum davidii* Warnst. [59]
- Sphagnum planifolium* var. *angustilimbatum* Warnst. [59]
- Sphagnum planifolium* var. *planifolium* Müll.Hal. [59]
- Sphagnum planifolium* var. *rugegense* (Warnst.) A.Eddy [59]
- Sphagnum strictum* ssp. *pappeanum* Müll.Hal. [59]

38. Andreaeaceae (3) Hodgetts

- Andreaea firma* Müll.Hal. [46]
- Andreaea mildbraedii* Broth. [46]
- Andreaea subulata* Harv [46]

39. Polytrichaceae (10) Hyvönen

- Oligotrichum cavallii* (G.Negri) G.L.Sm. [46,289]
- Pogonatum belangeri* (Müll.Hal.) A.Jaeger [56]
- Pogonatum gracilifolium* Besch. [56,289]
- Pogonatum perichaetiale* ssp. *oligodus* (Müll.Hal.) Hyvoenen [56,289]
- Pogonatum proliferum* (Griff.) Mitt. [56,289]
- Pogonatum urnigerum* (Hedw.) P.Beauv. [46,56]
- Polytrichum commune* var. *commune* Hedw. [46]
- Polytrichum cupreum* G.Negri [46]
- Polytrichum piliferum* Hedw. [46,289]
- Polytrichum subpilosum* P.Beauv. [46,289]

40. Encalyptaceae (1) O'Shea

- Encalypta ciliata* Hedw. [5696]

41. Funariaceae (5) Blockeel

- Entosthodon volkensis* (Broth.) Paris [46]
- Entosthodon wichurae* M.Fleisch. [46]
- Funaria hygrometrica* var. *calvescens* (Schwaegr.) Kindb. [46]
- Physcomitrella patens* ssp. *magdalenae* (De Sloover) B.C.Tan [4282]
- Physcomitrium eurystomum* Sendtn. [46]

42. Grimmiaceae (13) Porley

- Grimmia fuscolutea* Hook. [46,5696]
- Grimmia incurva* Schwaegr. [5696]
- Grimmia laevigata* Brid. [46]
- Grimmia longirostris* Hook. [46,4892]
- Grimmia unicolor* Hook. [5696]
- Racomitrium crispipilum* (Taylor) A.Jaeger [7353]
- Racomitrium lamprocarpum* Müll.Hal. [46]
- Racomitrium subsecundum* (Hook. & Grev.) Mitt. & Wilson [46]
- Schistidium angustissimum* (P.de la Varde) Ochyra [46]
- Schistidium apocarpum* var. *apocarpum* (Hedw.) Bruch, Schimp. & W.Guembel [46]
- Schistidium cribrodontium* Herzog [46]

Schistidium perichaetiale P.de la Varde [46]
Schistidium rivulare (Brid.) Podp. [2097]

43. Fissidentaceae (33) Bruggeman-Nannenga

Fissidens androgynus Bruch ex C.Krauss [46]
Fissidens angustifolius Sull. [7353]
Fissidens asplenioides Hedw. [2097]
Fissidens bogosicus Müll.Hal. [7353]
Fissidens borgenii Hampe [4282]
Fissidens crispulus Brid. [46]
Fissidens cryptoneuron P.de la Varde [46]
Fissidens curvatus Hornsch. [7353]
Fissidens cuynetii Bizot ex Pocs [46]
Fissidens enervis Sim [4282]
Fissidens erosulus (Müll.Hal.) Paris [46]
Fissidens flaccidus Mitt. [7353]
Fissidens gladiolus Mitt. [46,2097]
Fissidens glaucissimus Welw. & Duby [46]
Fissidens intramarginatus (Hampe) Mitt. [46,4988]
Fissidens lachmanii Bizot [7353]
Fissidens leucocinctus Hampe [40]
Fissidens marthae Cardot [7353]
Fissidens metzgeria Müll.Hal. [4282]
Fissidens mobukensis G.Negri [46]
Fissidens ovatus Brid. [7353]
Fissidens palmifolius P.Beauv. [85]
Fissidens pellucidus Hornsch. [7353]
Fissidens porrectus Mitt. [46]
Fissidens ramulosus Mitt. [46]
Fissidens robynsianus P.de la Varde [7353]
Fissidens schmidii Müll.Hal. [46]
Fissidens sciophyllus fo. sciophyllus Mitt. [46]
Fissidens sciophyllus fo. ulna (Müll.Hal.) Bruggeman-Nannenga [46,3212]
Fissidens submarginatus Krauss [7353]
Fissidens usambaricus Broth. [4282]
Fissidens weirii var. weirii Mitt. [46]
Fissidens zollingeri Mont. [7353]

44. Dicranaceae (33) Frahm (23) & La Farge (10)

Anisothecium ugandae P.de la Varde [46]
Aongstroemia julacea (Hook.) Mitt. [7353]
Atractylocarpus alticaulis (Broth. in Mildbr.) R.S.Williams [46]
Bryohumbertia flavicoma (Müll.Hal.) J.-P.Frahm [46]
Campylopus cambouei Renauld & Cardot [7353]
Campylopus crateris Besch. [7353]
Campylopus decaryi Thér. [7353]
Campylopus dicranoides Thér. [54]
Campylopus flexuosus var. flexuosus (Hedw.) Brid. [54]
Campylopus flexuosus var. incacorrallis (Herzog) J.-P.Frahm [54]
Campylopus fragilis ssp. fragilis (Brid.) Bruch, Schimp. & W.Gümbel [54]
Campylopus hensii Renauld & Cardot [54]
Campylopus hildebrandtii Müll.Hal. [54]
Campylopus jamesonii (Hook.) A.Jaeger [54]
Campylopus kivuensis P.de la Varde & Thér. [7353]
Campylopus nivalis var. nivalis (Brid.) Brid. [54]
Campylopus perpusillus Mitt. [46,54]

Campylopus pilifer ssp. pilifer Brid. [54]
Campylopus pratermissus J.-P.Frahm [7353]
Campylopus pyriformis var. pyriformis Schultz [4282]
Campylopus robillardei Besch. [54]
Campylopus savannarum (Müll.Hal.) Mitt. [54]
Dicranella nodicoma Müll.Hal. ex Dusen [3072]
Dicranella subsubulata Hampe ex Müll.Hal. [46]
Dicranodontium humile P.de la Varde [46]
Dicranoloma billardierei (Brid. ex Anon.) Paris [46]
Dicranum johnstonii Mitt. [46]
Dicranum petrophyllum G.Negri [46]
Holomitrium angolense P.de la Varde [46]
Holomitrium cylindraceum var. cucullatum (Besch.) Wijk & Margad. [4282]
Holomitrium cylindraceum var. obtusifolium (Besch.) Wijk & Margad. [46]
Microcampylopus laevigatus (Ther.) Giese & J.-P.Frahm [46]
Pseudephemerum nitidum (Hedw.) Loeske [4282]

45. Bruchiaceae (3) Bates

Trematodon longicollis Michx. [46]
Trematodon paradoxus Hornsch. [46]
Trematodon paradoxus var. nanus (Welw. & Duby) Sim [46]

46. Leucobryaceae (2) Frahm

Leucobryum cucullatum Broth. [4282]
Leucobryum molliculum Broth. [46]

47. Octoblepharaceae (1) Ellis

Octoblepharum albidum Hedw. [46]

48. Ditrichaceae (2) Bates

Ceratodon purpureus ssp. stenocarpus (Müll.Hal.) Dixon [46]
Ditrichum pallidum Hedw. [46]

49. Rhabdoweisiaceae (3) Frahm

Amphidium aloysii-sabaudiae G.Negri [46]
Amphidium tortuosum (Hornsch.) H.Rob. [46]
Rhabdowesia africana Dixon & Naveau [46]

50. Rhachithecaceae (1) Hodgetts

Hypnodontopsis mexicana (Ther.) H.Rob. [3804]

51. Erpodiaceae (2) Hodgetts

Erpodium beccarii var. beccarii Müll.Hal. ex Venturi [7353]
Erpodium glaucum var. trichophyllum (Aongst. ex Müll.Hal.) I.G.Stone [46]

52. Pottiaceae (45) Matcham

Anoetangium flexuosum G.Negri [46]
Anoetangium flexuosum var. gracile G.Negri [46]
Anoetangium fuscum G.Negri [46]
Anoetangium mafatense Renauld & Cardot [46]
Anoetangium sellae G.Negri [46]
Barbula bolleana (Müll.Hal.) Broth. [46]
Barbula congoana Ther. [46]
Barbula eubryum Müll.Hal. [46]

Barbula indica var. *indica* (Hook.) Spreng. in Steud. [4282]
Bellibarbula recurva Griff. [46]
Bryoerythrophyllum campylocarpum Müll.Hal. [46,1158]
Bryoerythrophyllum recurvirostrum var. *alpigenum* (Vent.) Giac. [46]
Bryoerythrophyllum recurvirostrum var. *recurvirostrum* (Hedw.) P.C.Chen [46]
Didymodon rigidulus var. *rigidulus* Hedw. [4282]
Eucladium verticillatum (Brid.) Bruch, Schimp. & W.Gümbel
Gymnostomiella erosulum Müll.Hal. ex Dusen [5696]
Hymenostylium recurvirostrum var. *recurvirostrum* (Hedw.) Dixon [46]
Hyophila acuminata Broth. & P.de la Varde [46]
Hyophila baginsensis Müll.Hal. [4282]
Hyophila involuta (Hook.) A.Jaeger [3072,5696]
Leptodontium capituligerum Müll.Hal. [4282]
Leptodontium flexifolium (Dicks.) Hampe [46,290]
Leptodontium gambaragarae G.Negri [46]
Leptodontium latifolium Broth. [46]
Leptodontium longicaule var. *longicaule* Mitt. [290,3072]
Leptodontium luteum Tayl. [290,3072]
Leptodontium pungens (Mitt.) Kindb. [46,290]
Leptodontium viticulosoides var. *viticulosoides* (P.Beauv.) Wijk & Margad. [46,290]
Leptodontium wallisii Müll.Hal. [46,290]
Pseudocrossidium porphyreoneurum (Müll.Hal.) R.H.Zander [46]
Pseudosymblypharis bombayensis (Müll.Hal.) P.Sollman [4282]
Scopelophila ligulata (Spruce) Spruce [4282]
Streptopogon calymperes Müll.Hal. ex Geh. [4282]
Streptopogon erythrodontus (Taylor) Wilson [46]
Syntrichia amphidiacea (Müll.Hal.) R.H.Zander [4282,4304]
Syntrichia cavallii (G.Negri) Ochyra [46]
Syntrichia fragilis (Taylor) Ochyra [46]
Timmiella brevidens Dixon [46]
Tortella humilis (Hedw.) Jenn. [46]
Tortula leiostomoides P.de la Varde [46]
Trachycarpidium tisserantii Dixon & P.de la Varde [46]
Trichostomum ruvenzorense (Broth.) Broth. [46]
Trichostomum subintegrum (Broth.) Broth. [46]
Trichostomum tenuirostre var. *tenuirostre* (Hook. & Taylor) Lindb. [46]
Weissia controversa var. *controversa* Hedw. [46]

53. Calymperaceae (10) Ellis

Calymperes afzelii Sw. [46]
Calymperes pallidum Mitt. [46]
Leucophanes molleri Müll.Hal. [1896]
Syrrhopodon africanus ssp. *africanus* [7353]
Syrrhopodon asper Mitt. [6813]
Syrrhopodon gardneri (Hook.) Schwaegr. [4282,6813]
Syrrhopodon gaudichaudii Mont. [46,363]
Syrrhopodon incompletus var. *incompletus* [7353]
Syrrhopodon lamprocarpus Mitt. [4282]
Syrrhopodon perdusenii [7353]

53a. Cinclidotaceae (1) Matcham

Cinclidotus fontinaloides (Hedw.) P.Beauv. [7353]

54. Splachnaceae (6) Blockeel

Splachnum adolphi-friederici Broth. [6624]
Tayloria kilimandscharica Broth. [46]

Tayloria orthodonta (P.Beauv.) Wijk & Margad. [4282]
Tayloria solitaria (Hedw.) T.J.Kop & W.Web. [46,123]
Tayloria tenuis (Dicks.) Schimp. [46]
Tetraplodon mnioides Hedw. [46]

55. Orthotrichaceae (27) Van Rooy

Groutiella laxotorquata (Besch.) Wijk & Margad. [4282]
Leptodontiopsis fragilifolia Broth. [46]
Leptodontiopsis fragilifolia var. brotheri P.de la Varde [46]
Macrocoma abyssinica (Müll.Hal.) Vitt [4282]
Macrocoma tenuis ssp. tenuis (Hook. & Grev.) Vitt [4282]
Macromitrium fragile G.Negri, hom. illeg. [46]
Macromitrium orthostichum Nees ex Schwaegr. [4282]
Macromitrium sulcatum var. sulcatum (Hook.) Brid. [4282]
Orthotrichum aequatoreum Mitt. [46]
Orthotrichum affine var. affine Brid. [46]
Orthotrichum arborescens Ther. & Naveau [5696]
Orthotrichum firmum Vent. [46]
Orthotrichum rupestre var. rupestre Schleich. ex Schwaegr. [46]
Orthotrichum subexsertum Schimp. ex Müll.Hal. [5696]
Schlotheimia grevilleana Mitt. [46]
Schlotheimia rigescens Broth. [46]
Zygodon dioicus Broth. [4282]
Zygodon hirsutus G.Negri [46]
Zygodon intermedius Bruch, Schimp. & W.Guembel [46]
Zygodon intermedius var. strictifolius Ther. [46]
Zygodon microtheca Dixon ex Malta [46]
Zygodon micro-gemmaceus Dixon [46]
Zygodon reinwardtii (Hornsch.) A.Braun [46]
Zygodon roccatii G.Negri [46]
Zygodon roccatii var. diffusus G.Negri [46]
Zygodon seriatus Ther. & Naveau [46]
Zygodon trichomitrius var. mildbraedii Broth. [46]

56. Hedwigiaceae (5) O'Shea

Braunia arbuscula (Welw. & Duby) Gepp [46]
Braunia secunda Hook. [46]
Hedwigia ciliata var. ciliata (Hedw.) P.Beauv. [46]
Hedwigia ciliata var. leucophaea Bruch, Schimp. & W.Guembel [46]
Hedwigidium integrifolium (P.Beauv.) Dixon in C.E.O.Jensen [46]

57. Rhacocarpaceae (1) O'Shea

Rhacocarpus purpurascens Brid. [46]

58. Aulacomniaceae (1) Proctor

Aulacomnium palustre var. palustre (Hedw.) Schwaegr. [46]

59. Bartramiaceae (19) Proctor

Anacolia laevisphaera Taylor [46]
Bartramia afro-ithyphylla Broth. [46]
Bartramia angustissima Dixon [46]
Bartramia microcarpa P.de la Varde [46]
Bartramia ruwenzorensis Broth. [46]
Breutelia diffracta Mitt. [46]
Breutelia gracillima Broth. [46]
Breutelia stricticaulis Dixon [46]

Breutelia stuhlmannii Broth. [46]
Philonotis angustiretis Broth., nom. nud. [46]
Philonotis fontana (Hedw.) Brid. [46]
Philonotis globosa (Müll.Hal.) D.G.Griffin & W.R.Buck [46]
Philonotis hastata (Duby) Wijk & Margad. [46]
Philonotis mauritiana Aongstr. [46]
Philonotis microthamnia Broth. [46]
Philonotis plana Dixon & Herzog [46]
Philonotis platyneura P.de la Varde [46]
Philonotis ruwenzorensis Ther. & Naveau [46]
Philonotis strictula Cardot [46]

59a. Orthodontiaceae (3) Shaw

Orthodontium gracile Schwaegr. ex Bruch, Schimp. & W.Guembel [5696]
Orthodontium loreifolium Besch. [46]
Orthodontium ruwenzorensis (Ther. & Naveau) O'Shea [46]

60. Bryaceae (34) Holyoak (25), Hedderson (9)

Anomobryum auratum (Mitt.) A.Jaeger [46]
Anomobryum compressulum (Müll.Hal.) Broth. [46]
Anomobryum julaceum var. julaceum (Brid.) Schimp. [46]
Brachymenium acuminatum Harv. in Hook. [46]
Brachymenium capitulatum Mitt. [46]
Brachymenium elgonense Dixon [46]
Brachymenium flexifolium Bruch & Schimp. ex A.Jaeger [23]
Brachymenium leptophyllum Müll.Hal. [23,46]
Brachymenium procerrimum Broth. [23,46]
Brachymenium rigidum Broth. & Paris [46]
Brachymenium speirocladum Müll.Hal. ex Besch. [46]
Brachymenium systylium (Müll.Hal.) A.Jaeger [23,46]
Bryum alpinum var. alpinum Huds. ex With. [23,46]
Bryum alpinum var. perrevolutum P.de la Varde, nom. inval. [46]
Bryum apiculatum Schwaegr. [5696]
Bryum arachnoideum Müll.Hal. [46]
Bryum argenteum var. argenteum Hedw. [23,46]
Bryum caespiticium var. caespiticium Hedw. [23,46]
Bryum capillare var. capillare Hedw. [46]
Bryum coronatum Schwaegr. [23,46]
Bryum cyathiphyllum Dixon & Herzog [23,46]
Bryum ellipsifolium Müll.Hal. [46]
Bryum huillense Welw. & Duby [46]
Bryum keniae Müll.Hal. [23,46]
Bryum leptotorquescens Müll.Hal. ex Broth. [46]
Bryum pallens var. pallens Sw. [2097]
Bryum preussii Broth. [23]
Bryum pseudotriquetrum var. pseudotriquetrum (Hedw.) P.Gaertn., B.Mey. & Scherb. [23]
Bryum rhypariocalon Müll.Hal. [46]
Bryum stenophyllum Dixon [23,46]
Bryum umbraculum Bruch ex Hook. [23,46]
Rhodobryum commersonii (Schwaegr.) Brid. [23,46]
Rhodobryum ontariense Kindb. [23,46]
Rhodobryum perspinidens (Broth.) Pocs [23,46,354]

61. Mniaceae (19) Shaw (16), Watling (3)

Mielichhoferia elgonensis P.de la Varde [46]

Mielichhoferia hymenostomoides P.de la Varde [46]
Mielichhoferia speluncae P.de la Varde [46]
Mielichhoferia subbasilaris Broth. [46]
Mielichhoferia woodii P.de la Varde [46]
Mniobryum pergracile Ther. & P.de la Varde [46]
Mniobryum ruwenzorensis P.de la Varde [46]
Plagiomnium cuspidatum (Hedw.) T.J.Kop. [46,1036]
Plagiomnium rhynchophorum var. rhynchophorum (Hook.) T.J.Kop. [46]
Plagiomnium rhynchophorum var. reidii (Dixon) T.J.Kop. [7353]
Pohlia afro-cruda (Müll.Hal.) Broth. [46]
Pohlia aloysii-sabaudiae G.Negri [46]
Pohlia baronii Wijk & Margad. [46]
Pohlia bequaertii Dixon & Naveau [46]
Pohlia chrysoblata Ther. & Naveau [46]
Pohlia elongata var. elongata Hedw. [46]
Schizymenium cratericola (Broth. in Mildbr.) Ochyra & Sharp [46]
Schizymenium hariotii (Ther.) A.J.Shaw [46]
Schizymenium mildbraedii (Broth.) A.J.Shaw [46]
Schizymenium ruwenzorensis (Ther. & Naveau) Ochyra & Sharp [46]

62. Rhizogoniaceae (1) Proctor

Pyrrhobryum spiniforme (Hedw.) Mitt. [3072]

63. Racopilaceae (6) Proctor

Racopilum africanum Mitt. [46]
Racopilum capense Müll.Hal. ex Broth. [46]
Racopilum macrocarpum Broth. [46]
Racopilum marginatum Dixon [46]
Racopilum speluncae Müll.Hal. [46]
Racopilum ugandae Dixon [46]

64. Leucomiaceae (1) Buck

Leucomium strumosum (Hornsch.) Mitt. [92]

65. Daltoniaceae (4) Buck

Daltonia latimarginata var. madagassa Renauld [4282]
Daltonia latolimbata Broth. in Herzog [4282]
Daltonia plicata P.de la Varde [46]
Distichophyllum rigidicaule var. rigidicaule (Dusen) Broth. [4282]

66. Pilotrichaceae (17) Buck

Callicostella africana Mitt. [46]
Callicostella brevipes (Broth.) Broth. [46]
Callicostella perpapillata Broth. & P.de la Varde [46]
Callicostella pusilla Demaret & P.de la Varde [46]
Callicostella usambarica (Müll.Hal.) Broth. [3072]
Cyclodictyon aubertii P.Beauv. [3072]
Cyclodictyon borbonicum (Besch.) Broth. [46]
Cyclodictyon brevifolium Broth. [46]
Cyclodictyon vallis-gratiae (Müll.Hal.) Kuntze [46]
Cyclodictyon vesiculosum (Brid.) Kuntze [3072]
Hookeriopsis gabonensis Broth. & P.de la Varde [5696]
Lepidopilidium hanningtonii (Mitt.) Broth. [46]
Lepidopilidium subdevexum var. intermedium P.de la Varde [4282]
Lepidopilidium theriotii Naveau in Dixon & Ther. [4282]
Lepidopilum lastii Mitt. [4282]

Thamniopsis pappeana (Hampe) W.R.Buck [46]
Thamniopsis versicolor (Mitt.) W.R.Buck [46]

67. Hypopterygiaceae (3) Enroth

Cyathophorum africanum Dixon [46,2220,6705]
Hypopterygium tamarisci (Sw. ex Sw.) Brid. ex Müll.Hal. [46,4282,6705]
Lopidium struthiopteris (Brid.) M.Fleisch. [4282]

68. Amblystegiaceae (1) Ochyra

Amblystegium serpens var. serpens (Hedw.) Bruch, Schimp. & W.Guembel [46]

68a. Cratoneuraceae (1) Ochyra

Cratoneuron filicinum var. filicinum (Hedw.) Spruce [1533]

69. Hylocomiaceae (1) Hedenäs

Hylocomium splendens (Hedw.) Bruch, Schimp. & W.Guembel [46]

69a. Rhytidiaceae (1) Hedenäs

Rhytidium rugosum (Hedw.) Kindb. [46]

70. Leskeaceae (7) Martin

Claopodium pellucinerve (Mitt.) Best [5696]
Lindbergia patentifolia Dixon [46]
Pseudoleskea falcifolia Dixon & Ther. [46]
Pseudoleskea pseudoattenuata (Müll.Hal.) Broth. [46]
Pseudoleskeopsis claviramea (Müll.Hal.) Ther. [46]
Schwetschkea fabronioides Welw. & Duby [46]
Schwetschkea schweinfurthii Müll.Hal. [46]

71. Regmatodontaceae (1) O'Shea

Regmatodon orthostegius Mont. [4282]

72. Pterigynandraceae (1) O'Shea

Trachyphyllum inflexum (Harv.) A.Gepp in Hiern [5696]

73. Thuidiaceae (11) Martin

Haplocladium angustifolium (Hampe & Müll.Hal.) Broth. [46,5696]
Hylocomiopsis cylindricarpa Ther. [4282]
Pelekium chenagonii (Müll.Hal. ex Renauld & Cardot) Touw [46]
Pelekium contortulum (Mitt.) Touw [6647]
Pelekium gratum (P.Beauv.) Touw [32]
Pelekium intricatum (A.Jaeger) Touw [4282]
Pelekium ramusculosum (Mitt.) Touw [46]
Pelekium varians (Welw. & Duby) Touw [46]
Pelekium versicolor (Müll.Hal.) Touw [46]
Thuidium assimile (Mitt.) A.Jaeger [46]
Thuidium tamariscinum (Hedw.) Bruch, Schimp. & W.Guembel [5696]

73a. Campyliaceae (4) Ochyra

Campylium stellatum (Hedw.) J.Lange & C.E.O.Jensen [6989]
Drepanocladus polygamus (Bruch, Schimp. & W.Guembel) Hedenas [6989]
Sanionia uncinata (Hedw.) Loeske [46]
Warnstorfia fluitans var. fluitans (Hedw.) Loeske [46]

74. Brachytheciaceae (28) Ochyra

- Aerolindigia capillacea (Hornsch.) Menzel [46,4282]
Brachythecium afro-glareosum (Broth.) Paris [46]
Brachythecium borgenii Hampe [46]
Brachythecium dummeri Dixon [46]
Brachythecium hedbergii P.de la Varde [46]
Brachythecium implicatum (Hornsch.) A.Jaeger [46]
Brachythecium mildeanum Schimp. [46]
Brachythecium nigroviride Kindb. [46]
Brachythecium plumosum (Hedw.) Bruch, Schimp. & W.Guembel [46,3410]
Brachythecium ramicola Broth. [46]
Brachythecium roccatii G.Negri [46]
Brachythecium spectabile Broth. [46]
Brachythecium ugandae Dixon [46]
Brachythecium vellereum Mitt. [46]
Brachythecium velutinum var. velutinum Bruch, Schimp. & W.Guembel [6989]
Eurhynchium hians (Hedw.) Sande Lac. [46]
Eurhynchium tenuivagum (Müll.Hal. ex Broth.) W.R.Buck [46]
Kindbergia africana (Herzog) Ochyra [46]
Kindbergia praelonga var. praelonga (Bruch, Schimp. & W.Guembel) Ochyra [6989]
Palamocladium leskeoides (Hook.) E.Britton [46,3299]
Rhynchostegiella bequaertii Dixon & Ther. [46]
Rhynchostegium distans Besch. [46]
Rhynchostegium gracilipes Ther. [46]
Rhynchostegium horridum Broth. [46]
Rhynchostegium ruvenzorense (Broth.) Paris [46]
Rhynchostegium volkensis (Broth.) Paris [46]
Schimperella bello-intricata (Müll.Hal. ex Broth.) W.R.Buck [4282]
Squamidium brasiliense (Hornsch.) Broth. [46,93]

75. Stereophyllaceae (3) Buck

- Entodontopsis nitens (Mitt.) W.R.Buck & Ireland [46]
Stereophyllum andungense (Welw. & Duby) A.Gepp [46]
Stereophyllum radiculosum (Hook.) Mitt. [392]

76. Fabroniaceae (9) Buck

- Fabronia bizotii Pocs [5696]
Fabronia leikipiae Müll.Hal. [5696]
Fabronia longipila Broth. [46]
Fabronia pilifera Hornsch. [46]
Levierella fabroniacea Müll.Hal. [3260]
Levierella perserrata P.de la Varde & V.Leroy [46]
Rhizofabronia perpilosa (Broth.) Broth. [46]
Rhizofabronia persoonii var. persoonii (Schwaegr.) M.Fleisch. [4282]
Rhizofabronia persoonii var. sphaerocarpa (Dusen) Bizot ex Ochyra [4282]

77. Meteoriaceae (5) Magombo

- Barbella capillicaulis var. capillicaulis (Renauld & Cardot) Cardot [4282]
Floribundaria floribunda (Dozy & Molk.) M.Fleisch. [46]
Floribundaria patentissima (Müll.Hal.) M.Fleisch. [3072]
Floribundaria vaginans (Welw. & Dub.) Broth. [3072]
Papillaria africana Müll.Hal. [46]

78. Trachypodaceae (3) Newton

- Trachypodopsis laxoalaris Broth. [46]
Trachypodopsis serrulata var. crispatula (Hook.) Zanten [4282]

Trachypodopsis serrulata var. *serrulata* (P.Beauv.) M.Fleisch. [46]

79. Plagiotheciaceae (3) Ochyra

Plagiothecium mildbraedii Broth. [46]

Plagiothecium novogranatense (Hampe) Mitt. [6989]

Plagiothecium standleyi E.B.Bartram [6989]

79a. Fontinalaceae (1) O'Shea

Fontinalis antipyretica var. *antipyretica* Hedw. [7353]

80. Entodontaceae (6) Kungu

Entodon denticuspis P.de la Varde [46]

Entodon macropodus (Hedw.) Müll.Hal. [46]

Entodon stereophylloides Broth. [715]

Entodon vulcanicus Demaret & V.Leroy [5696]

Erythrodonium engleri (Broth.) Paris [46]

Erythrodonium subjulaceum (Müll.Hal.) Paris [46]

81. Hypnaceae (28) Hedenäs (25), Watling (3)

Bryocrumia vivicolor (Broth. & Dixon) W.R.Buck [46,6309]

Chryso-hypnum demareti (P.de la Varde) Higuchi [46]

Chryso-hypnum frondosum (Mitt.) W.R.Buck [46]

Ectropothecium anisophyllum Broth. [3072]

Ectropothecium brachycladulum (Müll.Hal.) Broth. [3072]

Ectropothecium duemmeri Dixon [46]

Ectropothecium lateriticola Broth. [46]

Ectropothecium perrotii Renaud & Cardot [3072]

Ectropothecium plumigerum (Broth.) Hedenäs [7353]

Ectropothecium squarriifolium (Broth.) N.Nishim. [46]

Hypnum bizotii Ochyra [46]

Hypnum cupressiforme var. *cupressiforme* Hedw. [46,169]

Hypnum cupressiforme var. *townsendii* Ando [169]

Hypnum revolutum (Mitt.) Lindb. [7353]

Isopterygiopsis muelleriana (Schimp.) Z.Iwats. [46]

Isopterygium elodes P.de la Varde [46]

Isopterygium m'bangae (Müll.Hal.) A.Jaeger [46]

Mittenothamnium pseudoreptans (Müll.Hal.) Cardot [46]

Phyllodon truncatus (Welw. & Duby) W.R.Buck [4281,4282]

Rhacopilopsis trinitensis (Müll.Hal.) E.Britton ex Dixon [46,4720]

Rhacopilopsis variegata (Welw. & Duby) M.C.Watling & O'Shea [7353]

Taxiphyllum taxirameum (Mitt.) M.Fleisch. [7353]

Trachythecium le-testui Ther. & P.de la Varde [3072]

Vesicularia densiramea Broth., nom. nud. [46]

Vesicularia galerulata (Duby) Broth. [46]

Vesicularia ischyropteris (Broth.) Müll.Hal. [3072]

Vesicularia nigeriana Broth. & Paris [46]

82. Catagoniaceae (1) O'Shea

Catagonium nitens ssp. *nitens* (Brid.) Cardot [3072]

83. Sematophyllaceae (13) O'Shea

Acroporium incrassatum Dixon & Ther. [46]

Gammiella ceylonensis (Broth.) B.C.Tan & W.R.Buck. [7353]

Papillidiopsis complanata (Dixon) W.R.Buck & B.C.Tan [4015,4282]

Radulina borbonica (Bel.) W.R.Buck [46,5696]

Sematophyllum alticaule Dixon & Ther. [46]
Sematophyllum brachycarpum (Hampe) Broth. [46]
Sematophyllum elgonense (Dixon) Broth. [46]
Sematophyllum friesiorum P.de la Varde [46]
Sematophyllum laetevirens (Broth. & Paris) Broth. [46]
Sematophyllum perrevolutum Broth. [3072]
Sematophyllum plagiothecioides Dixon & Ther. [46]
Sematophyllum subpinnatum (Brid.) E.Britton [46]
Wijkia trichocolea (Müll.Hal.) H.A.Crum [46]

84. Cryphaeaceae (3) O'Shea

Cryphaea jamesonii Taylor [6614]
Cryphaea rutenbergii Müll.Hal. [6614]
Schoenobryum concavifolium (Griff.) Gangulee [7157]

85. Prionodontaceae (1) Newton

Prionodon ciliatus Besch. [46]

86. Leucodontaceae (4) O'Shea

Antitrichia kilimandscharica Broth. [46]
Felipponea assimilis (Müll.Hal.) O'Shea [46,5698]
Forsstroemia producta (Hornsch.) Paris [46,408]
Pterogonium gracile (Hedw.) Sm. [46]

87. Pterobryaceae (7) Newton

Calyptothecium acutifolium var. *acutifolium* (Brid.) Broth. [2,46]
Calyptothecium hoehnelii (Müll.Hal.) Argent [2,46]
Calyptothecium hoehnelii var. *angustifolium* (Dixon) Kis [46]
Calyptothecium pterobryoides Argent [2,46]
Jaegerina stolonifera ssp. *laticuspis* (J.Taylor & P.de la Varde) Argent [1,46]
Jaegerina stolonifera ssp. *stolonifera* (Müll.Hal.) Müll.Hal. [1,46]
Orthostichopsis subimbricata (Hampe) Broth. [46]

88. Neckeraceae (11) Enroth

Homaliodendron piniforme (Brid.) Enroth [785]
Neckera platyantha (Müll.Hal.) Paris [46]
Neckera remota Bruch & Schimp. ex Müll.Hal. [46]
Neckera submacrocarpa Dixon [46]
Neckeropsis disticha (Hedw.) Kindb. [46]
Neckeropsis lepineana (Mont.) M.Fleisch. [46]
Pinnatella minuta Mitt. [46,65,1830]
Porothamnium stipitatum (Mitt.) Touw ex De Sloover [15,46]
Porotrichum elongatum Welw. & Duby [15,46]
Porotrichum madagassum Kiaer ex Besch. [15,46]
Porotrichum usagarum Mitt. [15,46]

89. Leptodontaceae (2) O'Shea

Leptodon smithii (Hedw.) F.Weber & D.Mohr [46]
Leptodon smithii var. *beccarii* (Müll.Hal.) Tongiorgi [46]

89a. Lembophyllaceae (1) Magombo

Pilotrichella ampullacea (Müll.Hal.) A.Jaeger [46]

No. of Taxa = 479

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