

BRYOPHYTA SELECTA EXSICCATA

published by

National Science Museum, Tokyo

edited by

Hiroshi INOUE

Fasc. XVII (No. 801–850)

March 1, 1986

HEPATICAE

801. **Anastrophyllum involutifolium** (MONT.) STEPH.
Hedwigia 32: 140 (1893).
CHILE: Mt. Osoruno, Llanquihue.
On moist rock in *Nothofagus* forest; elevation about 500 m.
Coll. H. INOUE, November 10, 1981. Det. J. VÁŇA
802. **Anthoceros formosae** STEPH.
Spec. Hepat. 5: 1002 (1916).
JAPAN: Asakura, Kochi-shi, Kochi Pref.
On soil in garden; elevation about 10 m.
Coll. H. DEGUCHI, May 4, 1983. Det. J. HASEGAWA
803. **Bazzania insularis** (STEPH.) MIZUTANI, *comb. nov.*
Basionym: *Mastigobryum insulare* STEPH., Spec. Hepat. 6: 470 (1924).
PHILIPPINES: Mt. Data, Mountain Prov., Luzon.
On humus in *Lithocarpus* forest; elevation about 2000 m.
Coll. H. DEGUCHI, March 6, 1980. Det. M. MIZUTANI
804. **Bazzania praerupta** (REINW. et al.) TREV.
Mem. Ist. Lomb. Sci. Lett. III, 4: 414 (1877).
BORNEO: Kinabalu National Park, Sabah.
On humus in closed forest; elevation about 11000 ft.
Coll. T. SATO, April 5, 1981. Det. M. MIZUTANI
805. **Cryptochila grandiflora** (LINDBG. & GOTT.) GROLLE
Feddes Repert. 82: 19 (1971).
CHILE: Mt. Osoruno, Llanquihue.
On moist humus in *Nothofagus* forest; elevation about 200 m.
Coll. H. INOUE, November 6, 1981. Det. H. INOUE
806. **Frullania tamarisci** (L.) DUM. subsp. **obscura** (VERD.) HATT.
Journ. Hattori Bot. Lab. 35: 216 (1972).
JAPAN: Kamiyashiki, about 16 km N of Nakamura-shi, Kochi Pref.
On moist sandstone cliff along stream; elevation about 300 m.
Coll. H. DEGUCHI, March 25, 1983. Det. H. INOUE
807. **Herbertus angustissimus** (STEPH.) MILLER
Journ. Hattori Bot. Lab. 28: 325 (1965).
PHILIPPINES: Mt. Data, Mountain Prov., Luzon.
On moist rocks in *Lithocarpus* forest; elevation about 2000 m.
Coll. H. DEGUCHI, March 6, 1980. Det. H. INOUE

II

808. **Heteroscyphus bescherellei** (STEPH.) HATT.
Bot. Mag. Tokyo **58**: 39 (1944).
JAPAN: Takenodani, Susaki-shi, Kochi Pref.
On moist soil along small stream; elevation about 100 m.
Coll. H. INOUE, January 23, 1983. Det. H. INOUE
809. **Hymenophyton flabellatum** (LA BILLAR.) DUM.
Rec. Obs., Tournay: 25 (1835).
AUSTRALIA: Pioneer Creek Road, Powelltown, Victoria.
On giant granite boulders in stream bed, in a *Nothofagus* gully.
Coll. G. A. M. SCOTT, November 26, 1984. Det. G. A. M. SCOTT
810. **Kurzia makinoana** (STEPH.) GROLLE
Rev. Bryol. Lichenol. **32**: 171 (1963).
JAPAN: Aokigahara National Forest, northern slope of Mt. Fuji, Yamanashi Pref.
On moist humus in *Tsuga diversifolia* forest; elevation about 1100 m.
Coll. H. INOUE, November 17, 1985. Det. H. INOUE
811. **Lepidozia cladorhiza** (REINW. et al.) NEES
In GOTTL., LINDBG. & NEES, Synop. Hepat.: 210 (1845).
BORNEO: Kinabalu National Park, Sabah.
On humus in closed forest; elevation about 6500 ft.
Coll. T. SATO, July 26, 1981. Det. M. MIZUTANI
812. **Lepidozia cladorhiza** (REINW. et al.) NEES
In GOTTL., LINDBG. & NEES, Synop. Hepat.: 210 (1845).
PHILIPPINES: Mt. Data, Mountain Prov., Luzon.
On humus in *Lithocarpus* forest; elevation about 200 m.
Coll. H. DEGUCHI, March 7, 1980. Det. M. MIZUTANI
813. **Lepidozia glaucophylla** (HOOK. & TAYL.) TAYL.
In GOTTL., LINDBG. & NEES, Synop. Hepat.: 207 (1845).
AUSTRALIA: Pioneer Creek Road, Powelltown, Victoria.
On giant granite boulders in stream bed, in a *Nothofagus* gully.
Coll. G. A. M. SCOTT, November 26, 1984. Det. G. A. M. SCOTT
814. **Plagiochila bispinosa** LINDBG.
In GOTTL., Ann. Sci. Nat. IV, **8**: 326 (1857).
CHILE: Between Ensenada and Ralún, east of Pt. Montt, Llanquihue.
On tree trunk in *Eucryphia* forest; elevation about 50 m.
Coll. H. INOUE, December 1, 1981. Det. H. INOUE
815. **Mastigophora diclados** (BRID. ex WEB.) NEES
Naturgesch. Eur. Leberm. **3**: 18 (1838).
PHILIPPINES: Mt. Data, Mountain Prov., Luzon.
On tree trunk in *Lithocarpus* forest; elevation about 2000 m.
Coll. H. DEGUCHI, March 7, 1980. Det. H. INOUE
816. **Plagiochila dendroides** (NEES) LINDBG.
Spec. Hepat. **1—5**: 146 (1844).
BORNEO: Pana Laban, Kinabalu National Park, Sabah.
On tree trunk in closed forest; elevation about 11000 ft.
Coll. T. SATO, July 28, 1981. Det. H. INOUE

817. **Plagiochila korthalsiana** MOLK.
 In S. LAC., Ned. Kruidk. Archief. 3: 416 (1855).
 BORNEO: Pana Laban, Kinabalu National Park, Sabah.
 On humus in closed mossy forest, sometimes with *Plagiochila renitens*;
 elevation about 11000 ft.
 Coll. T. SATO, Ma⁹24, 1981. Det. H. INOUE
818. **Plagiochila ovalifolia** MITT.
 Trans. Linn. Soc. London, ser. 2, 3: 193 (1891).
 JAPAN: Shimanokawa, Ohnomi-mura, Kochi Pref.
 On moist rock along stream; elevation about 400 m.
 Coll. H. INOUE, January 22, 1983. Det. H. INOUE
819. **Plagiochila sciophylla** NEES
 In LINDBG., Spec. Hepat. 1-5: 100 (1840).
 JAPAN: Between Maji and Yanase, Maji-mura, Kochi Pref.
 On moist rock along small stream; elevation about 500 m.
 Coll. H. INOUE, November 20, 1983. Det. H. INOUE
820. **Podomitrium phyllanthus** (HOOK.) MITT.
 In HOOK. J. D., Fl. nov.-zel. 2: 164 (1855).
 AUSTRALIA: Pioneer Creek Road, Powelltown, Victoria.
 On giant granite boulders in stream bed, in a *Nothofagus* gully.
 Coll. G. A. M. SCOTT, November 26, 1984. Det. G. A. M. SCOTT
821. **Porella chilensis** (LEHM. & LINDBG.) TREV.
 Mem. Ist. Lomb. Sci. Lett. 4: 407 (1877).
 CHILE: Between Pt. Varas and Ensenada, Llanquihue.
 On tree trunk in open place; elevation about 100 m.
 Coll. H. INOUE, November 9, 1981. Det. H. INOUE
822. **Porella swartziana** (WEB.) TREV.
 Mem. Ist. Lomb. Sci. Lett. 4: 407 (1877).
 PERU: Between Marcapata and Achubamba, Prov. Quispicanchis, Dept. Cuzco.
 On tree trunk in wet forest; elevation about 2700 m.
 Coll. H. INOUE, September 13, 1984. Det. H. INOUE
823. **Riccardia colensoi** (STEPH.) MARTIN
 Trans. Roy. Soc. New Zealand 78: 499 (1950).
 AUSTRALIA: Pioneer Creek Road, Powelltown, Victoria.
 On giant granite boulders in stream bed, in a *Nothofagus* gully.
 Coll. G. A. M. SCOTT, November 26, 1984. Det. G. A. M. SCOTT
824. **Schiffneria hyalina** STEPH.
 Oestr. Bot. Zeitschr. 44: 1 (1894).
 JAPAN: Korai-biro, Ise-shi, Mie Pref.
 On moist humus in evergreen forest; elevation about 100 m.
 Coll. K. YAMADA, January 8, 1979. Det. H. INOUE
825. **Syzygiella setulosa** STEPH.
 Spec. Hepat. 2: 188 (1902).
 PERU: Between Abra Hualla Hualla and Marcapata, Prov. Quispicanchis,
 Dept. Cuzco.
 On humus in open grass-land; elevation about 4300 m.
 Coll. H. INOUE, September 14, 1984. Det. H. INOUE

MUSCI

826. *Aulacomnium palustre* (HEDW.) SCHWAEGR.
Spec. Musc. Suppl. 3: 216 (1827).
JAPAN: Mt. Kajigamori, Ohtoyo-cho, Kochi Pref.
On damp soil in *Sasa* scrubs; elevation about 1300 m.
Coll. H. DEGUCHI, November 9, 1983. Det. H. DEGUCHI
827. *Bartramia pomiformis* HEDW.
Spec. Musc.: 164 (1801).
U.S.A.: Northern slope of hill around Umiat, Alaska.
On moist humus in tundra; elevation about 1000 ft.
Coll. H. INOUE, June 23, 1973. Det. H. DEGUCHI
828. *Braunia canescens* SCHIMP. ex BRITT.
Bull. Torrey Bot. Cl. 23: 492 (1896)
PERU: Around Laguna Urpicancha near Huacarpay, Prov. Quispicanhis, Dept. Cuzco.
On rock in dry rocky hill; elevation about 3200 m.
Coll. H. INOUE, September 8, 1984. Det. H. DEGUCHI
829. *Breutelia arundinifolia* (DUB.) FL.
Musci Fl. Buitenzorg 2: 630 (1904).
PHILIPPINES: Mt. Data, Mountain Prov., Luzon.
On moist rock in *Lithocarpus* forest; elevation about 2000 m.
Coll. H. DEGUCHI, March 8, 1980. Det. H. DEGUCHI
830. *Calliergon giganteum* (SCHIMP.) KINDB.
Canad. Rec. Sci. 6: 72 (1894).
U.S.A.: Around Umiat, Alaska.
On damp soil around small lake; elevation about 1000 ft.
Coll. H. INOUE, June 21, 1973. Det. Z. IWATSUKI
831. *Dicranodontium uncinatum* (HARV.) JAEG.
Ber. S. Gall. Naturw. Ges. 1877—78: 380 (1880).
BORNEO: Pana Laban, Kinabalu National Park, Sabah.
On moist rock in closed forest; elevation about 11000 ft.
Coll. T. SATO, July 28, 1981. Det. H. DEGUCHI
832. *Ditrichum cylindricarpum* (C. MUELL.) F. MUELL.
Fragm. Phytogr. Austr. Suppl. 11: 109 (1881).
CHILE: Around top of Cerro Pavilo, ca. 16 km W of Tegualda, Llanquihue.
On moist soil in wet *Fitzroya* forest; elevation about 800 m.
Coll. H. DEGUCHI, November 14, 1981. Det. H. DEGUCHI
833. *Drepanocladus revolvens* (SW.) WARNST.
Beih. Bot. Centralbl. 13: 402 (1903).
U.S.A.: Around camp at Mead River, about 60 miles south of Barrow, Alaska.
In swamp in tundra, with *Drepanocladus vernicosus*; elevation about 100 m.
Coll. H. INOUE, July 14, 1973. Det. H. KANDA

834. *Entodon challengerii* (PAR.) CARD.
Beih. Bot. Centralbl. 17: 32 (1904).
JAPAN: Tamaki-cho, Watarai-gun, Mie Pref.
On dry rock in open place; elevation about 100 m.
Coll. K. YAMADA, April 28, 1978. Det. H. DEGUCHI
835. *Leucobryum bowringii* MITT.
Journ. Linn. Soc. Bot. Suppl. 1: 26 (1859).
JAPAN: Mt. Imanoyama, 12 km NW of Tosashimizu, Kochi Pref.
On humus in broad-leaved forest; elevation about 250 m.
Coll. H. DEGUCHI, March 24, 1983. Det. H. DEGUCHI
836. *Leucobryum scalare* C. MUELL. ex FL.
Musci Fl. Buitenzorg 1: 143 (1904).
PHILIPPINES: Mt. Guitinguitin, Sibuyan Isl., Romblon Prov., Romblon.
On rotten log in wet forest; elevation about 100 m.
Coll. H. DEGUCHI, March 13, 1980. Det. H. DEGUCHI
837. *Leucoloma okamurae* BROTH.
Oefv. Finsk. Vet. Soc. Foerh. 62: 2 (1921).
JAPAN: Kamiyashiki, about 16 km N of Nakamura-shi, Kochi Pref.
On vertical surface of sandstone cliff; elevation about 400 m.
Coll. H. DEGUCHI, March 25, 1983. Det. H. DEGUCHI
838. *Neckeropsis lepineana* (MONT.) FL.
Musci Fl. Buitenzorg 3: 879 (1908).
PHILIPPINES: Kinabuhayan, SW slope of Mt. Banahao, Quezon Prov., Luzon.
On tree trunk in wet forest; elevation about 600 m.
Coll. H. DEGUCHI, March 3, 1980. Det. H. DEGUCHI
839. *Pilopogon gracilis* (HOOK.) BRID.
Bryol. Univ. 1: 519 (1826).
COSTA RICA: Volcan Irazú, Cordillera Central, Prov. Cartago.
On moist soil; elevation 3200 m.
Coll. J. EGGERS, February 17, 1985. Det. J. P. FRAHM
840. *Polytrichum pallidisetum* FUNCK
Bot. Zeit. Regensburg 1: 121 (1802).
CZECHOSLOVAKIA: Montes Krkonoše, via inter opp. Spindlerův Mlýn et
pag. Horní Mísečky, Bohemia septentr.
On moist soil; elevation about 1000 m.
Coll. R. SCHUMAČEK & J. VÁŇA, June 12, 1985. Det. J. VÁŇA
841. *Ptychomnion aciculare* (BRID.) MITT.
Journ. Linn. Soc. Bot. 12: 536 (1869).
AUSTRALIA: Pioneer Creek Road, Powelltown, Victoria.
On giant granite boulders in stream bed, in a *Nothofagus* gully.
Coll. G. A. M. SCOTT, November 26, 1984. Det. G. A. M. SCOTT
842. *Schimperobryum splendidissimum* (MONT.) MARG. var. *perdentatum* MATTERI
Rev. Mus. Arg. Cienc. Nat. Bernardino Rivadavia 4: 266 (1972).
CHILE: Parque Nacional de Rio Simpson, Aisén.
On tree trunk along stream; elevation about 200 m.
Coll. H. DEGUCHI, November 24, 1981. Det. H. DEGUCHI

843. *Sphagnum amblyphyllum* (RUSS.) WARNST.
Sphagn. Univ.: 212 (1911).
JAPAN: Onnenai, Kushiro, Hokkaido.
On damp soil in moor; elevation about 100 m.
Coll. S. ONO, November 17, 1982. Det. S. ONO
844. *Sphagnum nemoreum* SCOP.
Fl. Carn. ed. 2: 305 (1772).
JAPAN: Around Komadome Lake near Shikaribetsu, Tokachi, Hokkaido.
On damp soil in *Abies-Tsuga* forest; elevation about 900 m.
Coll. H. INOUE, June 28, 1979. Dt. S. ONO
845. *Sphagnum papillosum* LINDBG.
Act. Soc. Sci. Fenn. 10: 280 (1872).
JAPAN: Onnenai, Kushiro, Hokkaido.
On damp soil in moor; elevation about 100 m.
Coll. S. ONO, November 16, 1982. Det. S. ONO
846. *Syrrhopodon larminatii* BROTH. & PAR.
Rev. Bryol. 28: 125 (1901).
JAPAN: Mt. Kuishi, Tosayama-mura, Kochi Pref.
On tree trunk in evergreen forest; elevation about 150 m.
Coll. H. DEGUCHI, November 20, 1980. Det. H. DEGUCHI
847. *Thamnobryum plicatulum* (S. LAC.) IWATS.
Misc. Bryol. Lichenol. 6: 33 (1972).
JAPAN: Kuki, Kitagawa-mura, Kochi Pref.
On boulders under shrubs; elevation about 300 m.
Coll. H. DEGUCHI, November 21, 1983. Det. H. DEGUCHI
848. *Thuidium kanedae* SAK.
Bot. Mag. Tokyo 57: 345 (1943).
JAPAN: Kuki, Kitagawa-mura, Kochi Pref.
On boulders under shrubs; elevation about 300 m.
Coll. H. DEGUCHI, November 21, 1983. Det. H. DEGUCHI
849. *Thuidium peruvianum* MITT.
Journ. Linn. Soc. Bot. 12: 578 (1869).
PERU: Between Marcapata and Achubamba, Prov. Quispicanchis, Dept. Cuzco.
On moist rock in open forest; elevation about 2600 m.
Coll. H. INOUE, September 13, 1984. Det. R. WATANABE
850. *Weymouthia mollis* (HEDW.) BROTH.
Nat. Pfl.-fam. 1(3): 812 (1906).
CHILE: Lago Chapo, about 40 km SE of Pt. Montt, Llanquihue.
Hanging from twigs in mixed forest; elevation about 250 m.
Coll. H. DEGUCHI, November 19, 1981. Det. H. DEGUCHI