

BRYOPHYTA SELECTA EXSICCATA

published by

National Science Museum, Tokyo

edited by

Hiroshi INOUE

Fasc. XVI (No. 751-800)

March 1, 1985

HEPATICAE

751. *Adelanthus bisetulus* (STEPH.) GROLLE
Journ. Hattori Bot. Lab. 35: 359 (1972).
CHILE: Around Pt. Montt Air Port, Llanquihue.
On bark of tree in wet mixed forest; elevation about 200 m.
Coll. H. INOUE, November 20, 1981. Det. H. INOUE
752. *Balantiopsis cancellata* (NEES) STEPH.
Hedwigia 32: 145 (1893).
CHILE: Between Pt. Montt and El Tepual, Llanquihue.
On moist soil in open *Drimys winteri* forest; elevation ca. 20 m.
Coll. H. INOUE, November 5, 1891. Det. H. INOUE
753. *Cephaloziella varians* (GOTT.) DOUIN
Mem. Soc. Bot. France 29: 70 (1920).
SOUTH SHETLAND ISLS.: Jardin Peak, Admiralty Bay, King George Isl.
On moist soil in late snow place; elevation 275 m.
Coll. R. OCHYRA, December 30, 1979 (No. 5158/79). Det. R. OCHYRA
754. *Frullania ericoides* (NEES) NEES
In GOTT., LINDBG. & NEES, Syn. Hepat.: 417 (1845).
JAPAN: Takihara, Oomiya-cho, Watarai-gun, Mie Pref.
On bark of *Cinnamomum camphora*; elevation about 100 m.
Coll. K. YAMADA, July 8, 1984. Det. H. INOUE
755. *Jubula japonica* STEPH.
Bull. Herb. Boissier 5: 92 (1897).
JAPAN: Between Maji and Yanase, Maji-mura, Aki-gun, Kochi Pref.
On moist soil covering rock along small river; elevation about 500 m.
Coll. H. INOUE, November 20, 1983. Det. H. INOUE
756. *Jungermannia infusca* (MITT.) STEPH.
Spec. Hepat. 2: 74 (1901).
JAPAN: Around Nippara, Nishitama-gun, Tokyo.
On moist cliff along trail; elevation about 500 m.
Coll. H. INOUE, October 21, 1984. Det. J. VÁŇA
757. *Lejeunea discreta* LINDENBG.
In GOTT., LINDENBG. & NEES, Syn. Hepat.: 361 (1845).
JAPAN: Between Maji and Yanase, Maji-mura, Aki-gun, Kochi Pref.
On trunk of tree, along small stream; elevation 400-600 m.
Coll. H. INOUE, November 20, 1983. Det. M. MIZUTANI

758. *Lejeunea flava* (Sw.) NEES
 Naturg. Europ. Leberm. 3: 277 (1838).
 UGANDA: Entebbe near Kampala.
 On bark of tree.
 Coll. S. ROJKOWSKI, February 15, 1976 (No. 432). Det. T. Pócs
759. *Lepicolea rigida* (De Not.) SCOTT
 Nova Hedwigia 2: 148 (1960).
 CHILE: Mt. Osorno, Llanquihue.
 On tree trunk in wet *Nothofagus* forest; elevation about 900 m.
 Coll. H. INOUE, November 9, 1981. Det. H. INOUE
760. *Lophozia binsteadii* (KAAL.) EVANS
 Ottawa Nat. 17: 22 (1903).
 U.S.A.: Around Umiat, Alaska.
 On *Sphagnum* on north slope of hill; elevation about 1000 ft.
 Coll. H. INOUE, June 25, 1973. Det. H. INOUE
761. *Marsupella integra* N. KITAG.
 Journ. Hattori Bot. Lab. 30: 200 (1967)
 PAPUA NEW GUINEA: Summit area of Mt. Wilhelm, Prov. Chimbu.
 On wet rock bases; elevation 4400–4500 m.
 Coll. S. R. GRADSTEIN, August 15, 1981 (No. 4116). Det. J. VÁŇA
762. *Marsupella nigra* GROUPE & VÁŇA
 Journ. Hattori Bot. Lab. 40: 187 (1976).
 PAPUA NEW GUINEA: Summit area of Mt. Wilhelm, Prov. Chimbu.
 On wet rock bases; elevation 4400–4500 m.
 Coll. S. R. GRADSTEIN, August 15, 1981 (No. 4115). Det. J. VÁŇA
763. *Pallavicinia subciliata* (AUST.) STEPH.
 Spec. Hepat. 1: 313 (1900).
 JAPAN: Kuki, Owase City, Mie Pref.
 On moist soil in *Cryptomeria* forest, along small stream; elevation about 200 m.
 Coll. H. INOUE, June 17, 1984. Det. H. INOUE
764. *Plagiochila duricaulis* (HOOK. f. & TAYL.) GOTT., LINDENBG. & NEES
 Syn. Hepat.: 641 (1847).
 CHILE: Mt. Osorno, Llanquihue.
 On moist humus in *Nothofagus* forest; elevation 360 m.
 Coll. H. INOUE, November 9, 1981. Det. H. INOUE
765. *Plagiochila fruticosa* MITT.
 Journ. Proc. Linn. Soc. London 5: 94 (1861).
 JAPAN: Between Maji and Yanase, Maji-mura, Aki-gun, Kochi Pref.
 On moist rock along small stream; elevation about 500 m.
 Coll. H. INOUE, November 20, 1983. Det. H. INOUE
766. *Plagiochila lechleri* GOTT.
 Ann. Sci. Nat. Paris, ser. 4, 8: 325 (1857).
 CHILE: Around Lago Chapo, about 40 km SE of Pt. Montt, Llanquihue.
 On tree trunk in mixed forest; elevation about 250 m.
 Coll. H. INOUE, November 18, 1981. Det. H. INOUE

767. *Plagiochila ovalifolia* MITT.
Trans. Linn. Soc. London, ser. 2, 3: 193 (1891).
JAPAN: Between Maji and Yanase, Maji-mura, Aki-gun, Kochi Pref.
On moist rock along small stream; elevation about 500 m.
Coll. H. INOUE, November 20, 1983. Det. H. INOUE
768. *Plagiochila warnstorffii* STEPH.
Kungl. Svenska Vet. Akad. Handl. 46: 35 (1911).
CHILE: Between Ensenada and Petrohue, north of Pt. Montt, Llanquihue.
On tree trunk in closed forest of *Nothofagus donveii*; elevation about 200 m.
Coll. H. INOUE, November 7, 1981. Det. H. INOUE
769. *Porella chilensis* (LEHM. & LINDENBG.) TREV.
Mem. Ist. Lomb. Sci. Lett. III, 4: 407 (1877).
CHILE: Ensenada, SW foot of Mt. Osorno, Llanquihue.
On tree trunk in open place; elevation about 100 m.
Coll. H. INOUE, November 6, 1981. Det. H. INOUE
770. *Porella japonica* (S. LAC.) MITT.
Trans. Linn. Soc. London, ser. 2, 3: 202 (1891).
JAPAN: Between Maji and Yanase, Maji-mura, Aki-gun, Kochi Pref.
On moist rock along small stream; elevation about 500 m.
Coll. H. INOUE, November 20, 1983. Det. H. INOUE
771. *Radula hastata* STEPH.
Spec. Hepat. 4: 163 (1910).
CHILE: Along Rio Llico, Machihue, Prov. Osorno.
On tree trunk in mixed forest; elevation about 10 m.
Coll. H. INOUE, November 15, 1981. Det. H. INOUE
772. *Radula perrottetii* GOTT. ex STEPH.
Hedwigia 23: 154 (1884).
JAPAN: Takenodani, Susaki City, Kochi Pref.
On moist rock along small stream; elevation about 200 m.
Coll. H. INOUE, January 23, 1983. Det. H. INOUE
773. *Scapania stephanii* K. MÜLL.
Nova Acta Acad. Caes. Leop.-Carol. 83: 273 (1905).
JAPAN: Between Maji and Yanase, Maji-mura, Aki-gun, Kochi Pref.
On moist cliff along trail; elevation about 500 m.
Coll. H. INOUE, November 20, 1983. Det. H. INOUE
774. *Spruceanthus semirepandus* (NEES) VERD.
Ann. Bryol., suppl. 4: 153 (1934).
JAPAN: Between Maji and Yanase, Maji-mura, Aki-gun, Kochi Pref.
On tree trunk along small river; elevation about 400 m.
Coll. H. INOUE, November 20, 1983. Det. H. INOUE
775. *Triandrophyllum subtrifidum* (HOOK. f. & TAYL.) FULF. & HATCH. var. *trifidum* (GOTT.) SOLARI
Boln Soc. Argent. Bot. 15: 201 (1973).
CHILE: Between Ensenada and Petrohue, NE of Pt. Montt, Llanquihue.
On moist soil in wet *Nothofagus* forest; elevation about 200 m.
Coll. H. INOUE, November 7, 1981. Det. H. INOUE

MUSCI

776. *Brothera leana* (SULL.) C. MUELL.
Gen. Mus. Fr.: 259 (1900).
JAPAN: Summit area of Mt. Yamizo, Tochigi Pref.
On bark of *Fagus crenata*; elevation about 1000 m.
Coll. H. INOUE, August 21, 1984. Det. H. DEGUCHI
777. *Bryohaplocladium angustifolium* (HAMPE & C. MUELL.) WATANABE & IWATS.
Journ. Jap. Bot. 56: 259 (1981).
JAPAN: Shimanokawa, Oonomi-mura, Takaoka-gun, Kochi Pref.
On branches of tree along stream; elevation about 400 m.
Coll. H. INOUE, January 22, 1983. Det. H. DEGUCHI
778. *Bryum capillare* HEDW.
Spec. Musc.: 182 (1801).
JAPAN: Mt. Kasayama, Hagi City, Yamaguchi Pref.
On moist stone-wall along road; elevation about 100 m.
Coll. K. YAMADA, October 22, 1978. Det. H. DEGUCHI
779. *Calliergon giganteum* (SCHIMP.) KINDB.
Canad. Rec. Sc. 6: 72 (1894).
U.S.A.: Around Mead River Camp, about 60 miles S of Barrow, Alaska.
In water in tundra; elevation about 50 m.
Coll. H. INOUE, July 13, 1973. Det. H. KANDA
780. *Dicranoloma blumii* (NEES) PAR.
Ind. Bryol. ed. 2, 2: 25 (1904).
BORNEO: Around Carson Camp, Kinabalu National Park, Sabah.
On tree trunk in mossy forest; elevation about 9000 ft.
Coll. T. SATO, May 24, 1981. Det. H. DEGUCHI
781. *Ditrichum flexicaule* (SCHWAEGR.) HAMPE
Flora 50: 182 (1867).
JAPAN: Mt. Ishidate, Kito-mura, Naka-gun, Tokushima Pref.
On moist limestone; elevation 1680 m.
Coll. H. DEGUCHI, October 13, 1979. Det. H. DEGUCHI
782. *Entodon challengerii* (PAR.) CARD.
Beih. Bot. Centralbl. 17: 32 (1904).
JAPAN: Nakamura-cho, Ise City, Mie Pref.
On rock in open place; elevation about 10 m.
Coll. K. YAMADA, April 30, 1984. Det. H. DEGUCHI
783. *Grimmia trichophylla* GREV. var. *brachycarpa* De NOT.
Syll.: 249 (1838).
KENYA: Sirimon Track, above Liki North Hut, Mt. Kenya.
On boulder protruding in glacier; elevation 4800-5000 m.
Coll. S. ROJKOWSKI, January 1, 1976 (no. 157). Det. R. OCHYRA
784. *Hypnodendron dendroides* (BRID.) TOUW
Blumea 19: 320 (1971).
BORNEO: Headquarter, Kinabalu National Park, Sabah.
On humus in mossy forest; elevation about 5000 ft.
Coll. T. SATO, May 24, 1981. Det. H. DEGUCHI

785. *Leucophanes glaucum* (SCHWAEGR.) MITT.
 Journ. Linn. Soc. Bot. Suppl. 1: 25 (1859).
 MICRONESIA: Welow, Isl. Yap.
 On base of coconut tree trunk; elevation about 10 m.
 Coll. M. TOGASHI, November 13, 1980. Det. Z. IWATSUKI
786. *Meesia uliginosa* HEDW.
 Spec. Musc.: 173 (1801).
 U.S.A.: Around Mead River Camp, about 60 miles S of Barrow, Alaska.
 On wet humus in tundra; elevation about 50 m.
 Coll. H. INOUE, July 13, 1973. Det. Z. IWATSUKI
787. *Mnium andrewsianum* STEERE
 Bryologist 61: 175 (1958).
 U.S.A.: Around Umiat, Alaska.
 On humus on northern slope of hill; elevation about 1000 ft.
 Coll. H. INOUE, June 24, 1973. Det. Z. IWATSUKI
788. *Oncophorus wahlenbergii* BRID.
 Bryol. Univ. 1: 400 (1826).
 U.S.A.: Around Mead River Camp, about 60 miles S of Barrow, Alaska.
 On wet tundra; elevation about 50 m.
 Coll. H. INOUE, July 13, 1973. Det. Z. IWATSUKI
789. *Paraleucobryum enerve* (THED.) LOESK.
 Hedwigia 47: 171 (1908).
 MEXICO: Laderas inferiores en la porción NW del Iztaccíhuatl.
 Bosque de Pinus abierto con pastizal de Gramineas amacolladas en el stobosque;
 elevation 3150 m.
 Coll. A. CÁRDENAS, February 21, 1983. Det. J.-P. FRAHM
790. *Pelekium velatum* MITT.
 Journ. Linn. Soc. Bot. 10: 176 (1868).
 MICRONESIA: Zanif, Isl. Yap.
 On rock along trail; elevation about 50 m.
 Coll. M. TOGASHI, November 14, 1980. Det. Z. IWATSUKI
791. *Philonotis fontana* (HEDW.) BRID.
 Bryol. Univ. 2: 18 (1827).
 U.S.A.: Around Mead River Camp, about 60 miles S of Barrow, Alaska.
 On wet tundra; elevation about 50 m.
 Coll. H. INOUE, July 14, 1973. Det. Z. IWATSUKI
792. *Pogonatum nipponicum* NOGUCHI & OSADA
 Journ. Hattori Bot. Lab. 28: 195 (1965).
 JAPAN: Jadani, Kitagawa-mura, Aki-gun, Kochi Pref.
 On moist cliff; elevation about 200 m.
 Coll. H. DEGUCHI, November 21, 1983. Det. H. DEGUCHI
793. *Porotrichum madagassum* KIAER ex BESCH.
 Ann. Sci. Nat. Bot. ser. 2, 10: 332 (1880).
 TANZANIA: Near Mandara Hut on Maranqu Route, Mts. Kilimanjaro.
 On tree trunk in montane forest; elevation about 2700 m.
 Coll. S. ROJKOWSKI, January 16, 1976 (No. 304). Det. R. OCHYRA

794. *Racomitrium crispipilum* (TAYL.) JÆG.
Berg. St. Gall. Naturw. Ges. 1872-3: 96 (1874).
CHILE: Lago Chapo, about 40 km SE of Pt. Montt, Llanquihue.
On boulders (volcanic rocks); elevation about 250 m.
Coll. H. DEGUCHI, November 19, 1981. Det. H. DEGUCHI
795. *Racomitrium fasciculare* (HEDW.) BRID. var. *atroviride* CARD.
Bull. Herb. Boiss. ser. 2, 8: 334 (1908).
JAPAN: Kotako Valley, Kawakami-mura, Yoshino-gun, Nara Pref.
On moist rock; elevation about 600 m.
Coll. T. NAKAJIMA, April 3, 1977. Det. Z. IWATSUKI
796. *Rhaccocarpus purpurascens* (BRID.) PAR.
Ind. Bryol. Suppl.: 292 (1900).
CHILE: Logging area about 20 km N of Lenca, Llanquihue.
On rock in wet *Nothofagus-Drimys* mixed forest; elevation 550 m.
Coll. H. DEGUCHI, November 10, 1981. Det. H. DEGUCHI
797. *Scouleria patagonica* (MITT.) JÆG.
Ber. St. Gall. Naturw. Ges. 1874-5: 158 (1876).
CHILE: Between Ensenada and Petrohue, Llanquihue.
On boulders along river; elevation about 200 m.
Coll. H. DEGUCHI, November 7, 1981. Det. H. DEGUCHI
798. *Sphagnum amblyphyllum* (RUSS.) WARNST.
Sphag. Univ.: 212 (1911).
JAPAN: Around Akanuma, Kushiro, Hokkaido.
On wet humus; elevation about 100 m.
Coll. S. ONO, November 17, 1982. Det. S. ONO
799. *Sphagnum fuscum* (SCHIMP.) KLINGGR.
Schrift. Phys. Oek. Ges. Königsberg 13: 4 (1872).
JAPAN: Onnenai, Kushiro, Hokkaido.
On wet humus; elevation about 100 m.
Coll. S. ONO, November 16, 1982. Det. S. ONO
800. *Sphagnum magellanicum* BRID.
Mus. Rec. 2: 24 (1798).
JAPAN: Onnenai, Kushiro, Hokkaido.
On wet humus; elevation about 100 m.
Coll. S. ONO, November 17, 1982. Det. S. ONO