

BRYOPHYTA SELECTA EXSICCATA

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HEPATICAE

201. **Asterella monospiris** HORIK.
Journ. Sci. Hiroshima Univ. ser. B, div. 2, 2:113 (1934).
JAPAN: Shirahama, Iriomote Isl., The Ryukyu Isls.
On moist rock along small stream, in dense forest; elevation about 10 m.
Coll. H. INOUE, Jan. 11, 1973. Det. H. INOUE
202. **Bazzania mayebarae** HATT.
Journ. Hattori Bot. Lab. 19:91 (1958).
JAPAN: Kitagawa-mura, Aki-gun, Kochi Pref., Shikoku.
On trunk-base of large tree, along stream.
Coll. T. KODAMA, March 29, 1973. Det. H. INOUE
203. **Bazzania tridens** (REINW., BL. et NEES) TREV.
Mem. R. Ist. Lombardo ser. 3. Cl. Sci. 4:415 (1877).
JAPAN: Mt. Chichi-dake, Fukue Isl., The Goto Isls., Nagasaki Pref.
On soil-covered rock along trail.
Coll. K. SAITO, March 5, 1971. Det. H. INOUE
204. **Cephalozia otaruensis** STEPH.
Spec. Hepat. 6:434 (1924).
JAPAN: Near summit of Mt. Nasu, Tochigi Pref.
On wet soil; elevation about 1900 m.
Coll. H. INOUE, June 18, 1969. Det. H. INOUE
Note: This plant is a form close to *C. bicuspidata* (L.) DUM.
205. **Dendroceros japonicus** STEPH.
Sitzungsbd. Naturf. Ges. Leipzig 36:15 (1909).
JAPAN: Hinai-sawara Fall, Iriomote Isl., The Ryukyu Isls.
On moist rock along stream.
Coll. H. INOUE, Jan. 14, 1973. Det. H. INOUE
206. **Frullania gaudichaudii** (NEES et MONT.) NEES et MONT.
In GOTT., LINDENBG. et NEES, Syn. Hepat. 435 (1845).
JAPAN: Kuiragawa, Iriomote Isl., The Ryukyu Isls.
On moist rock along stream, in dense forest of *Castanopsis*.
Coll. H. INOUE, Jan. 13, 1973. Det. H. INOUE

207. ***Frullania pedicellata* STEPH.**
 Bull. Herb. Boiss. 5:90 (1897).
 JAPAN: Between Oki-ko and Mt. Chibusa, Hahajima Isl., The Bonin Isls.
 On tree-trunk, in lowland secondary forest composed mainly of *Schima mertensiana*;
 elevation about 100 m.
 Coll. H. INOUE, July 13, 1969. Det. H. INOUE
208. ***Herberta adunca* (DICKS.) GRAY**
 Nat. Arrang. British Pl. 1:705 (1821).
 TAIWAN: Tai-yuen Shan, Ilan Hsien.
 On bark in mossy forest; elevation about 2000 m.
 Coll. H. INOUE, March 7, 1967. Det. H. INOUE
209. ***Jungermannia infusca* (MITT.) STEPH. var. *ovicalyx* (STEPH.) AMAK.**
 Journ. Hattori Bot. Lab. 22:33 (1960).
 JAPAN: Nakatsugawa, Chichibu Mts., Saitama Pref.
 On moist rock along trail; elevation about 600 m.
 Coll. H. INOUE, June 10, 1971. Det. H. INOUE
210. ***Lopholejeunea nipponica* HORIK.**
 Journ. Sci. Hiroshima Univ. ser. B, div. 2, 1:200 (1933).
 JAPAN: Kuira-gawa, Iriomote Isl., The Ryukyu Isls.
 On bark along stream, in dense forest of *Castanopsis*; elevation 50 m.
 Coll. H. INOUE, Jan. 13, 1973. Det. H. INOUE
211. ***Mastigolejeunea humilis* (GOTT.) SCHIFFN.**
 In ENGLER & PRANTL, Nat. Pfl.-fam. 1, 3:129 (1895).
 JAPAN: Hinaisawara Fall, Iriomote Isl., The Ryukyu Isls.
 On bark along stream, in open forest of *Shiia*; elevation 50 m.
 Coll. H. INOUE, Jan. 14, 1973. Det. H. INOUE
212. ***Plagiochila blepharophora* (NEES)**
 In LINDENBG., Spec. Hepat. 102 (1842).
 JAPAN: Hinaisawara Fall, Iriomote Isl., The Ryukyu Isls.
 On trunk of *Castanopsis* sp. along stream; elevation 50 m.
 Coll. H. INOUE, Jan. 14, 1973. Det. H. INOUE
213. ***Plagiochila chinensis* STEPH.**
 Mem. Soc. nat. Sc. Nat. Math. Cherbourg. 29:223 (1894).
 TAIWAN: Mt. Ali, Chia-yi Hsien.
 On moist rock in mossy forest; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. H. INOUE
214. ***Plagiochila deltoidea* LINDENBG.**
 Spec. Hepat. 132 (1844).
 NEW ZEALAND: Doubtful Sd. track, Fiordland National Park, S. Island.
 On rock in dense, wet *Nothofagus* forest; elevation 620-750 ft.
 Coll. R. M. SCHUSTER, April 14, 1962. Det. R. M. SCHUSTER & H. INOUE
215. ***Plagiochila flexuosa* MITT.**
 Journ. Proc. Linn. Soc. London 5:94 (1861).
 TAIWAN: Between Tuli Shan and Hoping, Taiping Shan, Ilan Hsien.
 On moist rock along trail; elevation about 2100 m.
 Coll. H. INOUE, March 6, 1967. Det. H. INOUE

216. **Plagiochila pulcherrima** HORIK.
 Journ. Sci. Hiroshima Univ. ser. B, div. 2, 1:63 (1931).
 TAIWAN: Mt. Ali, Chia-yi Hsien.
 On moist rock along trail; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. H. INOUE
217. **Plagiochila yokogurensis** STEPH.
 Bull. Herb. Boiss. 5:104 (1897).
 JAPAN: Obi, Nichinan, Miyazaki Pref., Kyushu.
 On rock; elevation about 50 m.
 Coll. K. YAMADA, June 5, 1972. Det. K. YAMADA; Ver. H. INOUE
218. **Porella acutifolia** (LEHM. et LINDENBG.) TREV. subsp. **latior** HATT.
 Journ. Hattori Bot. Lab. 32:325 (1969).
 CEYLON: Horton Planes, Nuwara Eliya.
 On moist rock in mossy forest; elevation 7700 ft.
 Coll. H. INOUE, March 9, 1966. Det. S. HATTORI
219. **Perella campylophylla** (LEHM. et LINDENBG.) TREV. subsp. **tosana** (STEPH.) HATT.
 Journ. Hattori Bot. Lab. 33:47 (1970).
 JAPAN: Isunoki, Ise City, Mie Pref.
 On moist cliff along trail; elevation about 100 m.
 Coll. K. YAMADA, Oct. 13, 1971. Det. K. YAMADA; Ver. H. INOUE
220. **Ptilidium ciliare** (L.) HAMPE
 Prodr. Fl. Hercyn. 76 (1836).
 U.S.A.: Around Umiat, 69°4'N and 152°E, North Slope, Alaska.
 On humus under shrubby *Salix* forest, in tundra; elevation 700 ft.
 Coll. H. INOUE, June 21, 1973. Det. H. INOUE
221. **Ptychanthus striatus** (LEHM. et LINDENBG.) NEES
 Naturg. Eur. Leberm. 3:212 (1838).
 TAIWAN: Between Tuli Shan and Hoping, Tai-ping Shan, Ilan Hsien.
 On bark in mossy forest; elevation 2100 m.
 Coll. H. INOUE, March 6, 1967. Det. H. INOUE
222. **Schistochila lehmanniana** (LINDENBG.) STEPH.
 Spec. Hepat. 4:86 (1909).
 AUSTRALIA: Torton's Track, Otways, Victoria.
 On rotting log in humid, tree-fern gully.
 Coll. G. A. M. SCOTT, Mach 23, 1973. Det. G. M. A. SCOTT
223. **Trichocolea tomentella** (EHRH.) DUM.
 Comm. Bot. 113 (1822).
 JAPAN: Mt. Imano, Hata-gun, Kochi Pref., Shikoku.
 On moist rock along trail; elevation about 700 m.
 Coll. K. SAITO, June 8, 1972. Det. H. INOUE
224. **Trichocoleopsis sacculata** (MITT.) OKAM.
 Bot. Mag. Tokyo 25:159 (1891).
 JAPAN: Mt. Gyosen, Shimo-kitayama, Yoshino-gun, Nara Pref.
 On moist rock; elevation about 1000 m.
 Coll. T. KODAMA, Aug. 12, 1971. Det. T. KODAMA; Ver. H. INOUE

225. **Trocholejeunea sandvicensis** (GOTT.) MIZUTANI
 Journ. Hattori Bot. Lab. **27**:31 (1964).
 JAPAN: Isunoki, Ise City, Mie Pref.
 On fallen log; elevation about 100 m.
 Coll. K. YAMADA, Oct. 13, 1971. Det. K. YAMADA; Ver. H. INOUE

MUSCI

226. **Calicladium haldanianum** (GREV.) CRUM
 Bryologist **74**:167 (1971).
 JAPAN: Beppirigai-sawa, south of Mt. Petegari, Hidaka Mts., Hokkaido.
 On moist rock along stream, in temperate broad-leaved forest; elevation about 600 m.
 Coll. H. INOUE, July 30, 1971. Det. A. NOGUCHI
227. **Calyptothecium hookeri** (MITT.) BROTH.
 In ENGLER & PRANTL, Nat. Pfl.-fam. **1**:839 (1906).
 TAIWAN: Mt. Ali, Chia-yi Hsien.
 On bark in mossy forest; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. A. NOGUCHI
228. **Calymperopsis semiliber** (MITT.) FLEISCH.
 Biblioth. Bot. **80**:5 (1913).
 HAWAIIAN ISLS.: Ditch trail between Waikane Campsite and Kahana Saddle,
 Koolauapoko Distr., Central Koolau Mts., Oahu Isl.
 Epiphytic on trunk; elevation about 1100 ft.
 Coll. W. J. HOE, Oct. 14, 1972. Det. W. J. HOE
229. **Chrysocladium phaeum** (MITT.) FLEISCH.
 Musci Fl. Buitenzorg **3**:830 (1908).
 NEPAL: Between Topke Gola and Shewaden, East Nepal.
 On branch of tree; elevation about 3000 m.
 Coll. Z. IWATSUKI, June 28, 1972. Det. Z. IWATSUKI
230. **Cratoneuron filicinum** (HEDW.) SPRUCE
 Cat. Musc. Amaz. And. 21 (1867).
 JAPAN: Mt. Apoi, Shizunai-gun, Hidaka Mts., Hokkaido.
 On moist rock along stream, associating with *Brachythecium*.
 Coll. H. INOUE, July 27, 1970. Det. A. NOGUCHI
231. **Cyathorella tonkinensis** (BROTH. et PARIS) BROTH.
 In ENGLER & PRANTL, Nat. Pfl.-fam. **11**:278 (1925).
 JAPAN: Mt. Imano, Hata-gun, Kochi Pref.
 On moist rock along stream; elevation about 200 m.
 Coll. K. SAITO, June 8, 1972. Det. A. NOGUCHI
232. **Daltonia splachnoides** (SM.) HOOK. et TAYL.
 Musc. Brit. 80 (1818).
 AUSTRALIA: Paradise Fall, Apollo Bay, Victoria.
 On leaves and twigs of tree-ferns.
 Coll. G. A. M. SCOTT, March 23, 1973. Det. G. A. M. SCOTT
233. **Distichophyllum collenchymatosum** CARD.
 Bull. Soc. Bot. Gen. ser. 2, **3**:278 (1911).
 JAPAN: Mt. Myojo-dake, Yakushima Isl., Kyushu.
 On moist rock along stream; elevation about 270 m.
 Coll. K. SAITO, Feb. 19, 1971. Det. A. NOGUCHI

234. ***Homalothecium laevisetum* LAC.**
 Ann. Mus. Bot. Lugd. Bat. **2**:298 (1866).
 JAPAN: Magarisawa, Ohtaki-mura, Chichibu, Saitama Pref.
 On moist limestone cliff; elevation about 1500 m.
 Coll. I. NAGANO, Oct. 27, 1971. Det. A. NOGUCHI
235. ***Hylocomium himalayanum* (MITT.) JAEG.**
 Ber. S. Gall. Naturw. Ges. **1877-78**:348 (1880).
 JAPAN: Aokigahara National Forest, northern slope of Mt. Fuji, Yamanashi Pref.
 On humus in *Tsuga-Abies* forest; elevation about 1000 m.
 Coll. H. INOUE, June 18, 1971. Det. A. NOGUCHI
236. ***Hypnodendron spininervium* (HOOK.) REICHDT.**
 Reise Oesterr. Freg. Novara Bot. **1**:189 (1880).
 AUSTRALIA: Torton's Track, Otways, Victoria.
 On rotting log in humid tree-fern gully.
 Coll. G. A. M. SCOTT, March 23, 1973. Det. G. A. M. SCOTT
237. ***Leucodon sapporoensis* BESCH.**
 Ann. Sc. Nat. Bot. ser. **7**, **17**:360 (1893).
 JAPAN: Beppirigai-sawa, Mt. Petegari, Hidaka Mts., Hokkaido.
 On bark, in temperate, broad-leaved forest; elevation about 600 m.
 Coll. H. INOUE, July 30, 1970. Det. A. NOGUCHI
238. ***Meteoriopsis squarrosa* (HOOK.) FLEISCH.**
 In BROTH., in ENGLER & PRANTL, Nat. Pfl.-fam. **1**:826 (1906).
 NEPAL: Near Chitre, East Nepal.
 On branch; elevation about 2350 m.
 Coll. Z. IWATSUKI, July 7, 1972. Det. Z. IWATSUKI
239. ***Meteoriump buchanani* (BRID.) BROTH.**
 In ENGLER & PRANTL, Nat. Pfl.-fam. **1**:818 (1906).
 NEPAL: Between Dor and Chitre, East Nepal.
 On trunk; elevation about 2250 m.
 Coll. Z. IWATSUKI, July 7, 1972. Det. Z. IWATSUKI
240. ***Meteoriump helminthocladulum* (MUELL.) FLEISCH. var. *cuspidatum* (OKAM.) NOGUCHI**
 Journ. Hattori Bot. Lab. **3**:58 (1948).
 JAPAN: Mt. Ishidate, Kochi Pref., Shikoku.
 On moist limestone cliff; elevation about 100 m.
 Coll. K. SAITO, June 4, 1972. Det. A. NOGUCHI
241. ***Papillaria semitorta* (MUELL.) JAEG.**
 Ber. S. Gall. Naturw. ser. **2**, **2**:993 (1902).
 NEPAL: Between Chaule and Dor, East Nepal.
 On branch; elevation about 2600 m.
 Coll. Z. IWATSUKI, July 6, 1972. Det. Z. IWATSUKI
242. ***Pleuroziopsis ruthenica* (WEINM.) KINDB.**
 Canad. Rec. Sc. **6**:19 (1894).
 JAPAN: Beppirigai-sawa, Mt. Petegari, Hidaka Mts., Hokkaido.
 On humus along stream, sometimes with *Callicladium haldanianum*; elevation about 600 m.
 Coll. H. INOUE, July 30, 1970. Det. A. NOGUCHI

243. **Pseudobarbella kiushiuensis** (BROTH.) NOGUCHI
 Journ. Hattori Bot. Lab. **2**:81 (1974).
 JAPAN: Yanase, Maji-mura, Aki-gun, Kochi Pref., Shikoku.
 On bark; elevation about 600 m.
 Coll. T. KODAMA, March 28, 1973. Det. K. KODAMA
244. **Pseudosymblepharis mauiensis** (MUELL.) BROTH.
 Bishop Mus. Publ. **40**:12 (1927).
 HAWAIIAN ISLS.: Kahana Saddle-Summit trail toward Puu Kaaumakua, Koolauloa Distr., Central Koolau Mts., Oahu Isl.
 On wet, semi-exposed, east facing, rocky banks; elevation 1700 ft.
 Coll. W. J. HOE, Oct. 14, 1972. Det. W. J. HOE
245. **Rhizomnium nudum** (BRITT. et WILL.) KOP.
 Ann. Bot. Fenn. **5**:143 (1968).
 JAPAN: Mt. Petegari, Hidaka Mts., Hokkaido.
 On moist soil in *Betula ermanii*-*Pinus pumila* forest; elevation 1300-1700 m.
 Coll. H. INOUE, July 27, 1970. Det. A. NOGUCHI
246. **Rhizomnium tuomikoskii** KOP.
 Journ. Hattori Bot. Lab. **34**:375 (1971).
 JAPAN: Mt. Iwaya, Mimido, Ehime Pref., Shikoku.
 On decaying log along stream in the forest of *Cryptomeria japonica*; elevation about 400 m.
 Coll. H. INOUE, Oct. 21, 1970. Det. A. NOGUCHI
247. **Sematophyllum demissum** (WILS.) MITT.
 Journ. Linn. Soc. Bot. **8**:5 (1864).
 JAPAN: Tagawa, Kozagawa-cho, Wakayama Pref.
 On twigs of *Rhododendron* sp.; elevation about 120 m.
 Coll. H. AISU, April 3, 1972. Det. A. NOGUCHI
248. **Thuidium hawaiiense** REICHDT.
 Sitzungsbs. Ak. Wiss. Wein Math. Kl. Abt. 1, **75**:579 (1877).
 HAWAIIAN ISLS.: Kahana Saddle-Summit trail toward Puu Kaaumakua, Koolauloa Distr., Central Koolau Mts., Oahu Isl.
 On banks and rocks, semi-shaded; elevation 1500 ft.
 Coll. W. J. HOE, Oct. 14, 1972. Det. W. J. HOE
249. **Thuidium kanedae** SAKURAI
 Bot. Mag. Tokyo **57**:345 (1943).
 JAPAN: Aokigahara National Forest, northern slope of Mt. Fuji, Yamanashi Pref.
 On humus in the forest of *Tsuga-Abies*; elevation about 1000 m.
 Coll. H. INOUE, June 18, 1971. Det. A. NOGUCHI
250. **Trachycystis immarginata** (BROTH.) LAZ.
 Bot. Zurn. Akad. Nauk. Ukraina **11**:63 (1941).
 JAPAN: Beppirigai-sawa, Mt. Petegari, Hidaka Mts., Hokkaido.
 On fallen log along stream; elevation about 600 m.
 Coll. H. INOUE, July 30, 1970. Det. A. NOGUCHI