

BRYOPHYTA SELECTA EXSICCATA

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HEPATICAЕ

151. **Bazzania ovistipula** (STEPH.) ABEYW.
Ceylon Journ. Sci. (Biol. Sci.) **2**(1):45 (1959).
JAPAN: Mt. Gozaisho, Komono-cho, Mie Pref.
On moist rock (granite) along trail; elevation about 1200 m.
Coll. K. YAMADA, Aug. 25, 1971. Det. K. YAMADA; Ver. H. INOUE
152. **Bazzania pompeana** (S. LAC.) MITT.
Trans. Linn. Soc. London, ser. 2, **3**:200 (1891).
JAPAN: Mt. Hachijo-fuji, Isl. Hachijo, Idzu Isls.
On humus along trail; elevation about 300 m.
Coll. S. KUROKAWA, March 12, 1970. Det. H. INOUE
153. **Bazzania praerupta** (REINW., BLUME & NEES) TREV.
Mem. Real. Istit. Lombardo, ser. 3, **4**:414 (1877).
TAIWAN: Tai-yuen Shan, Ilan Hsien.
On humus in mossy forst; elevation 2000-2200 m.
Coll. H. INOUE, March 7, 1967. Det. H. INOUE
154. **Bazzania tridens** (REINW., BLUME & NEES) TREV.
Mem. Real. Istit. Lombardo, ser. 3, **4**:415 (1877).
JAPAN: Mt. Kiyosumi, Chiba Pref.
On decaying wood in dense, ever-green forest; elevation 150 m.
Coll. H. INOUE, Oct. 2, 1969. Det. H. INOUE
155. **Cephalozia catenulata** (HUEBENER) LINDB.
Acta Soc. Sci. Fennicae **10**: 262 (1872).
JAPAN: Higashiyama, Furano-shi, Hokkaido.
On decaying wood in the forest of *Picea yezoensis*; elevation 400 m.
Coll. I. NAGANO, Oct. 8, 1970. Det. H. INOUE
156. **Frullania nepalensis** (SPRENG.) LEHM. & LINDENBG.
In GOTT., LINDENBG. & NEES, Synop. Hepat. 422 (1845).
TAIWAN: Mt. Ali, Chia-yi Hsien.
On tree-trunk in mossy forest; elevation about 2300 m.
Coll. H. INOUE, Oct. 28, 1966. Det. S. HATTORI

157. **Gottschelia schizopleura** (SPRUCE) GROLLE
 Journ. Hattori Bot. Lab. 31:16 (1968).
 TAIWAN: Tai-yuen Shan, Ilan Hsien.
 On moist bank in mossy forest; elevation about 2200 m.
 Coll. H. INOUE, March 7, 1967. Det. H. INOUE
158. **Isotachis japonica** STEPH.
 Spec. Hepat. 3:652 (1909).
 TAIWAN: Mt. Ali, Chia-yi Hsien.
 On moist bank along trail; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. H. INOUE
159. **Jungermannia decolyana** SCHIFFN. ex STEPH.
 Spec. Hepat. 6:85 (1917).
 TAIWAN: Mt. Ali, Chia-yi Hsien.
 On moist bank in mossy forest; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. H. INOUE
160. **Lejeunea bornensis** STEPH.
 Spec. Hepat. 5:769 (1915).
 JAPAN: Mt. Chibusa, Hahajima Isl., the Bonin Isls.
 On bark; elevation about 300 m.
 Coll. H. INOUE, July 13, 1969. Det. H. INOUE
161. **Leptolejeunea elliptica** (LEHM. & LINDENBG.) SCHIFFN.
 In Engler & Prantl, Natürl. Pfl.-fam., I Bd., 3 abt., 126 (1893).
 JAPAN: Mt. Imanoyama, Hata-gun, Kochi Pref.
 On living leaves of *Neolitsea sericea*, *Pollia japonica* and *Arachniodes amabilis*; elevation about 300 m.
 Coll. K. SAITO, June 8, 1972. Det. H. INOUE
162. **Lepidozia trichodes** (REINW., BLUME & NEES) NEES
 In GOTT., LINDENBG. & NEES, Synop. Hepat. 203 (1845).
 MALAYA: Gunog Brinchang, Cameron Highland, Prov. Pahang.
 On humus in mossy forest; elevation about 6600 feet.
 Coll. H. INOUE, Oct. 15, 1966. Det. H. INOUE
163. **Lepidozia vitrea** STEPH.
 Bull. Herb. Boiss. 5:96 (1897).
 JAPAN: Near Amagia Pass, Mts. Amagi, Shizuoka Pref.
 On moist bank along trail; elevation about 900 m.
 Coll. H. INOUE, April 18, 1972. Det. H. INOUE
164. **Mastigophora dicladus** (BRID.) NEES ex SCHIFFN.
 Conspect Hepat. Archip. Indici, 202 (1989).
 JAPAN: Mt. Myojodake, Isl. Yakushima, Kagoshima Pref.
 On rock covered with humus along small trail; elevation about 300 m.
 Coll. K. SAITO, Feb. 18, 1971. Det. H. INOUE
165. **Nipponolejeunea pilifera** (STEPH.) HATT.
 Bull. Tokyo Sci. Mus. 11:125 (1944).
 JAPAN: Around Hacho-ike, Mts. Amagi, Shizuoka Pref.
 On bark; elevation about 1000 m.
 Coll. H. INOUE. April 18, 1972. Det. H. INOUE

166. **Plagiochila acanthophylla** GOTT. subsp. **japonica** (S. LAC.) INOUE.
 Journ. Hattori Bot. Lab. **25**:100 (1962).
 JAPAN: Nanataki Fall, Yugano, Kawadzu-cho, Shizuoka Pref.
 On moist rock in the forest of *Cryptomeria japonica*; elevation about 600 m.
 Coll. H. INOUE, April 18, 1972. Det. H. INOUE
167. **Plagiochila elata** TAYL.
 London Journ. Bot. **5**:529 (1846).
 WEST FALKLAND ISL.: Mt. Fegen, Hill Cove.
 On cliffs; elevation about 1100-1180 feet.
 Coll. J. J. ENGEL (nos. 3070, 3064), Jan. 26, 1968. Det. H. INOUE
168. **Plagiochila gollani** STEPH.
 Spec. Hepat. **2**:368 (1903).
 TAIWAN: Mt. Ali, Chia-yi Hsien.
 On rock in mossy forest; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. H. INOUE
169. **Plagiochila hirta** TAYL.
 Flora Nov.-Zel. **134** (1855).
 CHILE: Brunswick Peninsula; Puerto Cutter.
 In rain forest, slightly W. of copper mine.
 Coll. J. J. ENGEL (nos. 2258, 2164), Dec. 24, 1967 Det. H. INOUE
170. **Plagiochila semidecurrans** (LEHM. & LINDENBG.) LEHM. & LINDENBG.
 In GOTT., LINDENBG. & NEES, Synop. Hepat. **59** (1844).
 JAPAN: Near Jumonji Pass, Chichibu Mts., Saitama Pref.
 On moist limestone rock in *Tsuga diversifolia* forest; elevation about 1700 m.
 Coll. H. INOUE, May 25, 1971. Det. H. INOUE
171. **Porella densifolia** (STFFPH.) HATT. var. **robusta** (STEPH.) HATT.
 Journ. Hattori Bot. Lab. **32**:343 (1969).
 JAPAN: Mt. Iwaya, Mimido, Ehime Pref.
 On moist rock in *Cryptomeria* forest; elevation about 400 m.
 Coll. H. INOUE, Oct. 21, 1970. Det. H. INOUE
172. **Porella platyphylla** (L.) PFEIFF.
 Flora Niederh. Münd. **2**:234 (1855).
 U. S. A.: Tick Hill, ca. 9 miles W. of Macogdoches, Texas.
 On rock in deciduous oak forest with *Pinus*, rather dry area.
 Coll. H. INOUE, Aug. 27, 1967. Det. H. INOUE
173. **Radula japonica** GOTT. ex STEPH.
 Hedwigia **23**:152 (1884).
 JAPAN: Reserved forest of the Ise Shrine, Ise, Mie Pref.
 On trunk base of *Shiia sieboldii*; elevation about 20 m.
 Coll. K. YAMADA, Nov. 22, 1970. Det. K. YAMADA; Ver. H. INOUE.
174. **Scapania glaucoviridis** HORIK.
 Journ. Sci. Hiroshima Univ. ser. B, div. 2, **2**:221 (1934).
 JAPAN: Nippara, Hikawa-machi, Tokyo Pref.
 On moist rock in limestone area; elevation about 700 m.
 Coll. H. INOUE, March 20, 1972. Det. H. INOUE

175. **Scapania ornithopodioides** (WITH.) PEARS.
 Hepat. British Isl. 219 (1900).
 JAPAN: Mt. Kajigamori, Kochi Pref.
 On moist rock (chert); elevation about 1000 m.
 Coll. H. INOUE, Aug. 24, 1972. Det. H. INOUE.
 Note: The present specimen mostly has no paraphyllia on leaf-axiles.

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176. **Aerobryopsis longissima** (DOZ. & MOLK.) FLEISCHER
 Hedwigia 44:305 (1906).
 MALAYA: Around the Robinson's Fall, Cameron Highland, Prov. Pahang.
 On tree trunk in mossy forest; elevation about 5000 feet.
 Coll. H. INOUE, Oct. 16, 1966. Det. A. NOGUCHI
177. **Anoetangium aestivum** (HEDW.) MITT.
 Journ. Linn. Soc. Bot. 12:175 (1869).
 JAPAN: Matsugo, Nasu, Tochigi Pref.
 On moist cliff along the River Nakagawa; elevation about 500 m.
 Coll. H. INOUE, June 17, 1969. Det. K. SAITO
178. **Barbella asperifolia** CARD.
 Bull. Soc. Bot. Genève ser. 2, 3:276 (1911).
 JAPAN: Taishaku-kyo, Hiroshima Pref.
 On tree trunk; elevation about 400 m.
 Coll. K. SAITO, Oct. 27, 1970. Det. Z. IWATSUKI
179. **Barbula falax** HEDW.
 Spec. Musc. 120 (1801).
 JAPAN: Summit area of Mt. Kitadake, Nagano Pref.
 On moist rock; elevation about 3100 m.
 Coll. K. SAITO, Aug. 15, 1971. Det. K. SAITO
180. **Barbula gigantea** FUNCK
 Flora 15:488 (1832).
 JAPAN: Mt. Shiraiwa, Todai, Yamanashi Pref.
 On moist limestone rock; elevation about 1700 m.
 Coll. K. SAITO, July 21, 1971. Det. K. SAITO
181. **Barbula nipponica** NOGUCHI
 Journ. Jap. Bot. 27:286 (1952).
 JAPAN: Ishochi, Hitoyoshi, Kumamoto Pref.
 On stone-wall along street; elevation about 100 m.
 Coll. K. SAITO, March 3, 1971. Det. K. SAITO
182. **Barbula tosaensis** (CARD.) BROTH.
 Oefv. Finsk. Vet. Soc. Foerh 62A:10 (1971).
 JAPAN: Ioki, Aki-gun, Kochi Pref.
 On moist cliff along stream; elevation about 10 m.
 Coll. K. SAITO, Oct. 11, 1970. Det. K. SAITO
183. **Bryoxiphium norvegicum** (BRID.) MITT. subsp. **japonicum** (BERGG.) LÖVE & LÖVE
 Bryologist 56:197 (1953).
 JAPAN: Kawakami-mura, Yoshino-gun, Nara Pref.
 On moist cliff; elevation about 750 m.
 Coll. T. KODAMA, May 3, 1971. Det. Z. IWATSUKI

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184. **Cyrtodontopsis obtusifolia** (NOGUCHI) NOGUCHI
 Journ. Jap. Bot. 17:211 (1941).
 JAPAN: Tagawa, Kozagawa-machi, Wakayama Pref.
 On twigs of *Rhododendron* sp. and *Salix* sp.; elevation about 100 m.
 Coll. H. AISU, April 3, 1972. Det. Z. IWATSUKI
185. **Dicranodontium uncinatum** (HARV.) JAEG.
 Ber. S. Gall. Naturw. Ges. 1877-:78380 (1880).
 JAPAN: Near Jumonji Pass, Chichibu Mts., Saitama Pref.
 On moist limestone rock; elevation about 1700 m.
 Coll. K. SAITO, May 25, 1971. Det. Z. IWATSUKI
186. **Dicranoloma cylindrothecium** (MITT.) SAKURAI
 Bot. Mag. Tokyo. 65:256 (1952).
 JAPAN: Around Hacho-ike, Amagi Mts., Shizuoka Pref.
 On humus; elevation about 1100 m.
 Coll. K. SAITO, April 12, 1972. Det. Z. IWATSUKI
187. **Distichophyllum obtusifolium** THER.
 Le Monde des Plantes ser. 2, 9:22 (1907).
 JAPAN: Sumiyo-mura, Isl. Amami-oshima, The Ryukyu Isls.
 On decayed wood; elevation about 100 m.
 Coll. K. SAITO, April 8, 1970. Det. Z. IWATSUKI
188. **Distichum capillaceum** (HEDW.) WATTS & WHITEL.
 Proc. Linn. Soc. N. S. Wales, suppl. 27:35 (1902).
 JAPAN: Summit area of Mt. Kitadake, Nagano Pref.
 On thin humus covered on rock; elevation about 3100 m.
 Coll. K. SAITO, Aug. 15, 1971. Det. Z. IWATSUKI
189. **Floribundaria pseudofloribunda** FLEISHER
 Musci Fl. Buitenzorg 3:822 (1908).
 TAIWAN: Mt. Ali, Chia-yi Hsien.
 On tree trunk; elevation about 2300 m.
 Coll. H. INOUE, Oc. 28, 1966. Det. Z. IWATSUKI
190. **Hedwigia integrifolia** P. BEAUV.
 Prodr. 60 (1805).
 AUSTRALIA: Euroa, Victoria.
 On vertical face of granite outcrop in open *Eucalyptus* forest.
 Coll. G. A. M. SCOTT, Sept. 21, 1971. Det. G. A. M. SCOTT
191. **Hypnum calcicolum** ANDO
 Journ. Sci. Hiroshima Univ. ser. b, div. 2, 8:167 (1958).
 JAPAN: Mt. Torigata, Takaoka-gun, Kochi Pref.
 On boulder, in the *Betula* sp. forest; elevation about 1300 m.
 Coll. K. SAITO, June 6, 1972. Det. Z. IWATSUKI
192. **Leucoloma molle** (C. MUELL.) MITT.
 Journ. Linn. Soc. Bot., suppl. 1:13 (1859).
 JAPAN: Kinsakubaru, Isl. Amami-oshima, the Ryukyu Isls.
 On tree trunk; elevation about 400 m.
 Coll. K. SAITO, April 10, 1970. Det. Z. IWATSUKI

193. **Papillaria semitorta** (C. MUELL.) JAEG.
Ber. S. Gall. Naturw. Ges. **1875-76**:271 (1908).
CEYLON: Horton Plane, Nuwara Eliya.
On bark in mossy forest; elevation about 7700 feet.
Coll. H. INOUE, March 9, 1966. Det. A. NOGUCHI
194. **Pogonatum macrophyllum** DOZ. & MOLK.
Bryol. Jav. **1**:45 (1856).
SUMATRA: Mt. Panglubao near Taba Lake.
On humus in mossy forest; elevation about 1500 m.
Coll. N. TAKAKI, July 30, 1971. Det. N. TAKAKI
195. **Pseudobryum speciosum** (MITT.) KOPONEN
Ann. Bot. Fennici **5**:147 (1968).
JAPAN: Sankaku-ike, Shiga Highland, Nagano Pref.
On humus; elevation about 1600 m.
Coll. K. SAITO, Aug. 6, 1972. Det. Z. IWATSUKI
196. **Rhacomitrium lanuginosum** (HEDW.) BRID.
Mant. Musc. **79** (1819).
JAPAN: Mt. Fuji, Yamanashi Pref.
On moist rock; elevation about 2000 m.
Coll. K. SAITO, July 4, 1971. Det. Z. IWATSUKI
197. **Spiridens reinwardtii** NEES
Nov. Act. Ac. Leop. Car. **11**:143 (1823).
BORNEO: Mt. Kinabaru, Sabah.
On trunk of tree fern; elevation about 2000 m.
Coll. N. TAKAKI, Aug. 9, 1971. Det. N. TAKAKI
198. **Thuidium cymbifolium** (DOZ. & MOLK.) DOZ. & MOLK.
Bryol. Jav. **2**:115 (1865).
TAIWAN: Mt. Ali, Chia-yi Hsien.
On moist rock; elevation about 2300 m.
Coll. H. INOUE, Oct. 28, 1966. Det. Z. IWATSUKI
199. **Trachypodopsis auriculata** (MITT.) FLEISCHER
Hedwigia **45**:67 (1906).
TAIWAN: Mt. Ali, Chia-yi Hsien.
On moist rock; elevation about 2300 m.
Coll. H. INOUE, Oct. 28, 1966. Det. Z. IWATSUKI
200. **Tortula sinensis** (C. MULL.) Broth.
In LEVIER, Nuov. Giorn. Bot. Ital. ser. **13**:279 (1906).
JAPAN: Shiraiwa, Todai, Nagano Pref.
On moist rock; elevation about 1200 m.
Coll. K. SAITO, July 26, 1971. Det. K. SAITO