

BRYOPHYTA SELECTA EXSICCATA

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HEPATICAE

51. **Bazzania pompeana** (S. LAC.) MITT.
Trans. Linn. Soc. London ser. 2, 3: 200 (1891).
JAPAN: Mt. Kiyosumi, Chiba Pref.
On humus in the evergreen forest; elevation about 150 m.
Coll. H. INOUE, Oct. 2, 1969 Det. H. INOUE
52. **Bazzania trilobata** (L.) GRAY
Nat. Arr. Brit. Pl. 1: 704 (1821).
JAPAN: Mt. Gozenyama, Hagiwara-cho, Gifu Pref.
On trunk base of *Chamaecyparis obtusa*; elevation 1400-1500 m.
Coll. K. YAMADA, Aug. 6, 1970 Det. H. INOUE
53. **Bazzania yoshinagana** (STEPH.) STEPH. ex YASUDA
Syokubutsu-gaku Kakuron, Inka-bu: 711 (1911).
JAPAN: Mt. Tsurugi, Tokushima Pref., Shikoku.
On humus in dense forest of *Tsuga* sp.
Coll. H. INOUE, July 20, 1954 Det. H. INOUE
54. **Calypogeia granulata** INOUE
Journ. Jap. Bot. 43: 468 (1968).
JAPAN: Kuroyama, Iruma-gun, Saitama Pref. (Type locality).
On very moist rocks near stream; elevation about 500 m.
Coll. H. INOUE, March 7, 1970 Det. H. INOUE
55. **Cavicularia densa** STEPH.
Bull. Herb. Boissier 5: 87 (1897).
JAPAN: Mt. Kiyosumi, Chiba Pref.
On moist bank along stream; elevation about 100 m.
Coll. H. INOUE, Oct. 2, 1969 Det. H. INOUE
56. **Chiastocaulon dendroides** (LINDENBG.) CARL
Flora 126: 59 (1932).
TAIWAN: Tai-Yuen-Shan, Ilan-Hsien.
On bark in mossy forest; elevation 2000-2200 m.
Coll. H. INOUE, March 7, 1967 Det. H. INOUE
57. **Cololejeunea formosana** MIZUTANI
Journ. Hattori Bot. Lab. 24: 250 (1951).
JAPAN: Sumiyo, Amami Isl., the Ryukyu Islands.
On living leaves of *Diplazium* sp.; elevation about 50 m.; often associated with
Leptolejeunea elliptica.
Coll. K. SAITO, April 3, 1970 Det. H. INOUE

58. *Cololejeunea subminutilobula* MIZUTANI
 Journ. Hattori Bot. Lab. 24: 282 (1964).
 JAPAN: Between Mt. Chibusa and Mt. Sekimon, Hahajima Isl., the Bonin Islands.
 On living leaves of *Angiopteris evecta*, in dense forest of *Ardisia sieboldii*-*Eugenia*
sp.-*Diplazium sp.*; elevation 400 m.
 Coll. H. INOUE, July 15, 1969. Det. H. INOUE
59. *Dendroceros tubercularis* HATT.
 Bot. Mag. Tokyo 58: 6 (1944).
 JAPAN: Mt. Chibusa, Hahajima Isl., the Bonin Islands.
 On trunk of *Cyathea mertensiana*; elevation about 400 m.
 Coll. H. INOUE, July 14, 1969. Det. H. INOUE
60. *Gottschelia schizopleura* (SPRUCE) GROLLE
 Journ. Hattori Bot. Lab. 31: 16 (1968).
 MALAYA: Gunong Brinchang, Cameron Highlands, Prov. Pahang.
 On moist bank along trail in mossy forest; elevation about 6000 feet.
 Coll. H. INOUE, Oct. 15, 1966. Det. H. INOUE
61. *Jensenia decipiens* (MITT.) GROLLE
 Rev. Bryol. Lichenol. 33: 228 (1964).
 CEYLON: Moon Plane, Nuwara Eliya.
 On moist bank around grass land; elevation about 6000 feet.
 Coll. H. INOUE, March 8, 1966. Det. H. INOUE
62. *Kurzia makinoana* (STEPH.) GROLLE
 Rev. Bryol. Lichenol. 32: 171 (1963).
 JAPAN: Mt. Iwaya, Mimido, Ehime Pref. Shikoku.
 On trunk of *Cryptomeria japonica*; elevation about 400 m.
 Coll. H. INOUE, Oct. 21, 1970. Det. H. INOUE
63. *Lejeunea boninensis* HORIK.
 Journ. Sci. Hiroshima Univ. ser. b, 2, 1: 24 (1931).
 JAPAN: Mt. Chibusa, Hahajima Isl., the Bonin Islands.
 On tree-trunk in dense forest of *Ardisia sieboldii*-*Eugenia sp.*; elevation about 400 m.
 Coll. H. INOUE, July 14, 1969. Det. H. INOUE
64. *Lepicolea loriana* STEPH.
 Spec. Hepat. 6: 363 (1922).
 MALAYA: Forest Reserve, northwest of Brinchang, Cameron Highlands, Prov.
 Pahang.
 On bark in mossy forest; elevation about 5000 feet.
 Coll. H. INOUE, Oct. 14, 1966. Det. H. INOUE
65. *Lepicolea yakusimensis* (HATT.) HATT.
 Journ. Hattori Bot. Lab. 10: 42 (1953).
 MALAYA: Gunong Brinchang, Cameron Highlands, Prov. Pahang.
 On bark in mossy forest; elevation about 6600 feet; associated with *Bazzania sp.*,
Herberta sp., *Anastrophyllum sp.*, and mosses.
 Coll. H. INOUE, Oct. 15, 1966. Det. H. INOUE
66. *Macrodiplophyllum plicatum* (LINDB.) PERSS.
 Svensk Bot. Tidskr. 43: 507 (1949).
 JAPAN: Mt. Petegari, Hidaka Mts., Hokkaido.
 On humus in shrubby forest of *Betula ermanii*-*Pinus pumila*; elevation about 1600 m.
 Coll. H. INOUE, July 27, 1970. Det. H. INOUE

67. **Plagiochila chinensis** STEPH.
 Mem. Soc. Nat. Cherb. 29: 223 (1894).
 TAIWAN: Mt. Ali, Chia-Yi-Hsien.
 On humus; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. H. INOUE
68. **Plagiochila ovalifolia** MITT.
 Trans. Linn. Soc. London ser. 2, 3: 193 (1891).
 JAPAN: E. foot of Mt. Rakkodake, Hidaka Mts., Hokkaido.
 On moist rocks in temperate, broad-leaved forest; elevation 200-400 m.
 Coll. H. INOUE, July 30, 1970. Det. H. INOUE
69. **Plagiochila semidecurrrens** (LEHM. et LINDENBG.) LEHM. et LINDENBG.
 in LINDENBG., Spec. Hepat.: 142 (1844).
 TAIWAN: Tai-Yuen-Shan, Ilan-Hsien.
 On bark in mossy forest; elevation about 2200 m.
 Coll. H. INOUE, March 7, 1967 Det. H. INOUE
70. **Porella fauriei** (STEPH.) HATT.
 Journ. Jap. Bot. 20: 109 (1944).
 JAPAN: Petegaribetsu Valley, SW. foot of Mt. Petegari, Hidaka Mts., Hokkaido.
 On bark in dense forest of *Acer* sp.—*Ulnus* sp.—*Tilia* sp.; elevation about 400 m.
 Coll. H. INOUE, July 28, 1970. Det. H. INOUE
71. **Ptychauthus striatus** (LEHM. et LINDENBG.) NEES
 Naturg. Eur. Leberm. 3: 212 (1838).
 TAIWAN: Mt. Ali, Chia-Yi-Hsien.
 On bark in mossy forest; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. H. INOUE
72. **Riccardia sinuata** (DICKS.) TREV.
 Mem. R. Institut. Lombardo Sci. Lett. Cl. Sci. Math. Nat. ser. 3, 4: 431 (1877).
 JAPAN: Mt. Chibusa, Hahajima Isl., the Bonin Islands.
 On decaying logs; elevation about 350 m.
 Coll. H. INOUE, July 14, 1969. Det. H. INOUE
73. **Schiffneria hyalina** STEPH.
 Oest. Bot. Zeitsch. 44: 1 (1894).
 JAPAN: Mt. Iwaya, Mimido, Ehime Pref., Shikoku.
 On trunk of *Cryptomeria japonica*; elevation about 400 m.
 Coll. H. INOUE, Oct. 21, 1970. Det. H. INOUE
74. **Syzygiella subintegerrima** (REINW., BL. et NEES) SPRUCE
 Journ. Bot. 30: 362 (1895).
 MALAYA: Forest Reserve, northwest of Brinchang, Cameron Highlands, Prov.
 Pahang.
 On humus in mossy forest; elevation about 5000 feet.
 Coll. H. INOUE, Oct. 14, 1966. Det. H. INOUE
75. **Trichocolea tomentella** (EHER.) DUM.
 Comm. Bot.: 113 (1822).
 JAPAN: Mt. Hachijo-fuji, Hachijo Isl., the Idzu Islands.
 On moist rock; elevation about 100 m.
 Coll. S. KUROKAWA, March 12, 1970. Det. H. INOUE

MUSCI

76. **Aerobryopsis longissima** (DOZ. et MOLK.) FL.
Hedwigia 44: 305 (1906).
CEYLON: Between Rangala and Corbet's Gap, Central Province.
On bark in reserved forest; elevation about 4000 feet.
Coll. H. INOUE, March 7, 1966. Det. A. NOGUCHI
77. **Aerobryum speciosum** (DOZ. et MOLK.) DOZ. et MOLK.
Ned. Kruidk. Arch. 2 (4): 279 (1851).
JAPAN: Mt. Yuwan-dake, Amami Isl., the Ryukyu Islands.
On tree-trunk; elevation about 600 m.
Coll. K. SAITO, April 7, 1970. Det. Z. IWATSUKI
78. **Boulaya mittenii** (BROTH.) CARD.
Rev. Bryol. 39: 2 (1912).
JAPAN: Mt. Petegari, Hidaka Mts., Hokkaido.
On bark of *Betula ermanii*; elevation about 1400 m.
Coll. H. INOUE, July 26, 1970. Det. Z. IWATSUKI
79. **Bryum truncorum** (BRID.) BRID.
Mant. Musc.: 119 (1819).
JAPAN: Near Sumiyo Water Power Plant, Sumiyo-mura, Isl. Amami-Oshima, the Ryukyu Islands.
On moist rock at sunny place; elevation about 100 m.
Coll. K. SAITO, April 3, 1970. Det. Z. IWATSUKI
80. **Bryum weigelii** SPRENG.
Mant. Prim. Fl. Halens. Add.: 55 (1807).
JAPAN: Mt. Nyugasa, Nagano Pref.
On moist humus around *Sphagnum* bog; elevation about 1700 m.
Coll. K. SAITO, Aug. 27, 1970. Det. Z. IWATSUKI
81. **Dawsonia longiseta** HAMP.
Linnaea 30: 634 (1860).
AUSTRALIA: Quarry Road, Toolangi, Healesville, Victoria.
On clay bank in *Eucalyptus* forest.
Coll. G. A. M. SCOTT, Sept. 15, 1970. Det. G. A. M. SCOTT
82. **Fissidens incrassatus** SULL. et LESQ.
Proc. Amer. Acad. Arts & Sci. 4: 276 (1895).
JAPAN: Between Mt. Chibusa and Mt. Sekimon, Hahajima Isl., the Bonin Islands.
On moist soil in dense forest of *Ardisia sieboldii*-*Eugenia* sp.; elevation 200-400 m.
Coll. H. INOUE, July 15, 1969. Det. Z. IWATSUKI
83. **Floribundaria sparsa** (MITT.) BROTH.
Nat. Pl.-fam. 1 (3): 822 (1906).
TAIWAN: Between Tuli-Shan and Hoping, Tai-Ping-Shan, Ilan Hsien.
On bark in mossy forest; elevation about 2100 m.
Coll. H. INOUE, March 6, 1967. Det. A. NOGUCHI
84. **Homaliodendron flabellatum** (SM.) FL.
Hedwigia 45: 74 (1906).
TAIWAN: Mt. Ali, Chia-Yi-Hsien.
On moist rock in shaded place; elevation about 2300 m.
Coll. H. INOUE, Oct. 28, 1966. Det. A. NOGUCHI

85. **Hypopterygium tenellum** C. MUELL.
Bot. Zeit. 12: 557 (1854).
JAPAN: Between Mt. Chibusa and Mt. Sekimon, Isl. Hahajima, the Bonin Islands.
On moist soil in dense forest of *Ardisia sieboldii*-*Eugenia* sp.; elevation 200-400 m.
Coll. H. INOUE, July 15, 1969. Det. Z. IWATSUKI
86. **Isothecium subdiversiforme** BROTH.
Hedwigia 38: 237 (1899).
JAPAN: Mt. Hachijo-fuji, Isl. Hachijo, the Idzu Islands.
On tree trunk; elevation about 200 m.
Coll. S. KUROKAWA, March 12, 1970. Det. Z. IWATSUKI
87. **Lesquereuxia robusta** LINDB.
Act. Soc. Sci. Fenn. 10: 245 (1872).
JAPAN: Mt. Petegari, Hidaka Mts., Hokkaido.
On bark of *Betula ermanii*; elevation about 1500 m.
Coll. H. INOUE, July 27, 1970. Det. Z. IWATSUKI
88. **Leucobryum pulchrum** BROTH.
Mitteil. Inst. Allg. Bot. Hamburg 7: 118 (1928).
MALAYA: Gunong Jasar, Cameron Highlands, Prov. Pahang.
On humus in mossy forest; elevation about 5000 feet.
Coll. H. INOUE, Oct. 16, 1966. Det. A. NOGUCHI
89. **Neckeropsis obtusata** (MONT.) FL.
In BROTHERUS, Nat. Pfl.-fam., ed. 2, 11: 187 (1925).
JAPAN: Between Mt. Chibusa and Mt. Sekimon, Isl. Hahajima, the Bonin Islands.
On tree trunk in dense forest of *Ardisia sieboldii*-*Eugenia* sp.; elevation 200-400 m.
Coll. H. INOUE, July 15, 1969. Det. Z. IWATSUKI
90. **Philonotis socia** MITT.
Journ. Linn. Soc. London, Bot. 8: 151 (1864).
TAIWAN: Tai-Yuen-Shan, Ilan-Hsien.
On moist bank in mossy forest; elevation 1000-2200 m.
Coll. H. INOUE, March 7, 1967. Det. A. NOGUCHI
91. **Pleuroziopsis ruthenica** (WEINM.) KINDB. ex BRITT.
Bryologist 9 (3): 39 (1906).
JAPAN: Mt. Petegari, Hidaka Mts., Hokkaido.
On humus in *Betula ermanii*-*Sasa kurilensis* forest; elevation 1200-1400 m.
Coll. H. INOUE, July 26, 1970. Det. Z. IWATSUKI
92. **Pogonatum inflexum** (LINDB.) LAC.
Ann. Mus. Bot. Lugd. Bat. 4: 308 (1869).
JAPAN: Petegaribetsu Valley, SW. foot of Mt. Petegari, Hidaka Mts., Hokkaido.
On moist bank; elevation about 400 m.
Coll. H. INOUE, July 28, 1970. Det. Z. IWATSUKI
93. **Pogonatum spinulosum** MITT.
Journ. Linn. Soc. London, Bot. 8: 156 (1864).
JAPAN: Mt. Kiyosumi, Chiba Pref.
On moist bank along trail; elevation about 100 m.
Coll. H. INOUE, Oct. 2, 1969. Det. Z. IWATSUKI

94. **Pseudobarbella kiushuensis** (BROTH.) NOGUCHI
 Journ. Hattori Bot. Lab. 2: 81 (1947).
 JAPAN: Nishi-nakama, Sumiyo-mura, Isl. Amami-Oshima, the Ryukyu Islands
 On branches of large tree; elevation about 100 m.
 Coll. K. SAITO, April 3, 1970. Det. Z. IWATSUKI
95. **Pterobryopsis frondosa** (MITT.) FL.
 Hedwigia 45: 60 (1905).
 CEYLON: Hakgala Botanic Gardens, Nuwara Eliya.
 On bark; elevation about 6100 feet.
 Coll. H. INOUE, March 7, 1966. Det. A. NOGUCHI
96. **Ptilium crista-castrensis** (HEDW.) DENOT.
 Cronac. Briol. Ital. 2: 17 (1867).
 JAPAN: Mt. Petegari, Hidaka Mts., Hokkaido.
 On humus in *Pinus pumila* forest; elevation about 1700 m.
 Coll. H. INOUE, July 28, 1970. Det. Z. IWATSUKI
97. **Rhacomitrium lanuginosum** (HEDW.) BRID.
 Mant. Musc.: 79 (1819).
 JAPAN: Mt. Petegari, Hidaka Mts., Hokkaido.
 On humus in *Pinus pumila* forest; elevation about 1700 m.
 Coll. H. INOUE, July 27, 1970. Det. Z. IWATSUKI
98. **Rhizogonium spiniforme** (HEDW.) BRUCH
 In KRAUSS, Flora 29: 134 (1846).
 TAIWAN: Mt. Ali, Chi-Yi-Hsien.
 On humus in mossy forest; elevation about 2300 m.
 Coll. H. INOUE, Oct. 28, 1966. Det. A. NOGUCHI
99. **Sphagnum girgensohnii** RUSSOW
 Arch. Naturk. Livl. Ehstl. ser. 2, 7: 124 (1865).
 JAPAN: Karisaka Pass, Chichibu Mts., Saitama Pref.
 On humus in *Tsuga diversifolia* forest; elevation about 2000 m.
 Coll. M. TOGASHI, Aug. 21, 1970. Det. H. SUZUKI
100. **Sphagnum squarrosum** CROM
 In HOPP., Bot. Zeit. Regensburg 2: 324 (1803).
 JAPAN: Mt. Nyugasa, Nagano Pref.
 On moist humus in coniferous forest; elevation about 1700 m.
 Coll. K. SAITO, Aug. 21, 1970. Det. H. SUZUKI