Preliminary Report on the Flora of Southern Hidaka, Hokkaido (Yezo). XXX.

By

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117. *Cyperaceae*.

Carex L.

684⁽¹⁾****Carex aphanolepis** FRANCHET et SAVATIER, Enum. Pl. Jap. II, p. 152 (1876) nom. seminud. & p. 580 (1877).—FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 89 (1895).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 263 (1931).—AKIYAMA, Consp. Car. Jap. in Journ. Fac. Sci. Hokkaido Imp. Univ. ser. V, II-1, p. 195, f. 140 (1932).—OHWI, Cyperae. Jap. I, Synop. Car. Jap. in Mem. Coll. Sci. Kyoto Imp. Univ. ser. B, XI-5, p. 454 (1936).

Nom. Jap. *Enashi-higokusa*, *Sawasuge*.

Hab. at the foot of Mt. Apoi, Nikanbetsu valley, etc. Fl. Jun.

Dist. Kyushu, Shikoku, Honshu, Yezo and Korea.

685⁽²⁾***Carex blepharicarpa** FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 46 (1895).—TATEW., Veg. Apoi p. 118 (1928).—NAKAI, Veg. Apoi p. 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 249 (1931).—AKIYAMA, Consp. Car. Jap. p. 134, f. 82 (1932).—OHWI, Synop. Car. Jap. p. 336 (1936).

Nom. Jap. *Shôjô-suge*.

Hab. in Mt. Apoi (ex TATEWAKI & NAKAI).

Dist. Kyushu, Shikoku, Honshu, Yezo, Kuriles, Saghalien and Kam-tchatka.

686⁽³⁾ **Carex capillacea** BOOTT, Ill. I, p. 44, t. 110 (1858).

var. **sachalinensis** OHWI, Synop. Car. Jap. p. 442 (1936).

Syn. *Carex nana* (non LAMARCK 1789, nec CHAMISSE 1855) BOOTT in A. GRAY, Bot. Jap. p. 418 (1859).—AKIYAMA, Consp. Car. Jap. p. 55, f. 8 (1932).

Carex uda var. *sachalinensis* FR. SCHMIDT, Reis. Amur. u. Sachal. p. 191 (1868).

Carex aomorensis FRANCHET, Carex As.-Or. p. 198 (1896).

Nom. Jap. *Michinoku-harisuge*.

Hab. in Mt. Horoman. Fl. Jun.

Dist. Honshu, Yezo, Kuriles, Saghalien and Korea.

687⁽⁴⁾****Carex confertiflora** BOOTT in A. GRAY, Bot. Jap. p. 418 (1859).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 262 (1931).—AKIYAMA, Consp. Car. Jap. p. 191, f. 137 (1932).—OHWI, Synop. Car. Jap. p. 476 (1936).

Nom. Jap. *Miyama-shirasuge* (MAKINO).

Hab. in marshy places at the foot of Mt. Apoi. Fl. Jul.

Dist. Kyushu, Shikoku, Honshu and Yezo.

688⁽⁵⁾****Carex forficula** FRANCHET et SAVATIER, Enum. Pl. Jap. II, p. 131 (1876) nom. nud. & p. 557 (1877).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 235 (1931).—AKIYAMA, Consp. Car. Jap. p. 95, f. 44 (1932).—OHWI, Synop. Car. Jap. p. 291 (1936).

Nom. Jap. *Tanigawa-suge* (MAKINO).

Hab. at the foot of Mt. Apoi. Fl. May—Jun.

Dist. Kyushu, Shikoku, Honshu, Yezo, Korea, China, Manchuria and Ussuri.

689⁽⁶⁾***Carex Gmelini** HOOKER et ARNOTT, Bot. Beechey Voy. p. 118, t. 27 (1832).—FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 36 (1895).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 241 (1931).—AKIYAMA, Consp. Car. Jap. p. 115, f. 64 (1932).—OHWI, Synop. Car. Jap. p. 318 (1936).
Syn. *Carex flavocuspis* (non FRANCHET et SAVATIER) NAKAI, Veg. Apoi p. 75 (1930).

Nom. Jap. *Nemuro-suge*.

Hab. in coastal places at the foot of Mt. Apoi, C. Erimo, Saruru, etc. Fl. Jun.

Dist. Yezo, Kuriles, Saghalien, Korea, Manchuria, Ussuri, Amur, Ochotsk, Anadyr, Kamtchatka and Alaska.

690⁽⁷⁾ **Carex hakonensis** FRANCHET et SAVATIER, Enum. Pl. Jap. II, p. 123 (1876) nom. seminud. & p. 550 (1877).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 215 (1931).—AKIYAMA, Consp. Car. Jap. p. 53 (1932).—OHWI, Synop. Car. Jap. p. 437 (1936).

Syn. *Carex Krameri* FRANCHET et SAVATIER, l. c. p. 124 & 550.—AKIYAMA, l. c. f. 7 (1932).

Nom. Jap. *Ko-harisuge*.

Hab. near Shoya. Fl. May—Jun.

Dist. Kyushu, Shikoku, Honshu, Yezo and Korea.

691⁽⁸⁾***Carex humilis** LEYSSER, Fl. Halen. p. 175 (1761).—AKIYAMA, Consp. Car. Jap. p. 158 (1932).—OHWI, Synop. Car. Jap. p. 399 (1936).

*var. **nana** OHWI, l. c. in descrip. (1936).

Syn. *Carex lanceolata* var. *nana* LÉVEILLÉ et VANIOT in Bull. Acad. Intern. Geogr. Bot. X, p. 269 (1901).

Carex nanella OHWI in Mem. Coll. Sci. Kyoto Imp. Univ. ser. B, V, p. 263 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 254 (1931).

Carex tenuissima (non BOOTT) NAKAI, Veg. Apoi p. 24 & 75 (1930).—MIYABE et KUDO, l. c. p. 251 (1931).

Nom. Jap. *Hosoba-hikagesuge*.

Hab. in Mt. Apoi, Samani, etc. Fl. May.

Dist. Kyushu, Shikoku, Honshu, Yezo, S. Kuriles, Korea, Manchuria, Ussuri and Dahuria.

692⁽⁹⁾ **Carex incisa** BOOTT in A. GRAY, PERRY'S Exped. Jap. II, p. 327 (1857).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 235 (1931).—AKIYAMA, Consp. Car. Jap. p. 98 (1932).—OHWI, Syn. Car. Jap. p. 279 (1936).

Nom. Jap. *Kawara-suge*.

Hab. in Mt. Horoman. Fl. Jun.

Dist. Honshu and Yezo.

693⁽¹⁰⁾ ***Carex japonica** THUNBERG, Fl. Jap. p. 38 (1784).—NAKAI, Veg. Apoi p. 24 & 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 262 (1931).—AKIYAMA, Consp. Car. Jap. p. 194, f. 139 (1932).—OHWI, Synop. Car. Jap. p. 453 (1936).

Nom. Jap. *Higokusa*.

Hab. at the foot of Mt. Apoi. Fl. Jun.

Dist. Kyushu, Shikoku, Honshu, Yezo, Korea, Manchuria and China.

694⁽¹¹⁾ ***Carex lanceolata** BOOTT in A. GRAY, PERRY'S Exped. Jap. II, p. 326 (1857).—NAKAI, Veg. Apoi p. 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 253 (1931).—AKIYAMA, Consp. Car. Jap. p. 156, f. 104 (1932).—OHWI, Synop. Car. Jap. p. 401 (1936).

Nom. Jap. *Hikage-suge*.

Hab. at the foot of Mt. Apoi. Fl. May—Jun.

Dist. Kyushu, Shikoku, Honshu, Yezo, Korea, China, Manchuria, Ussuri, Amur and Siberia.

695⁽¹²⁾ ***Carex lasiolepis** FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 46 (1895).—TATEW., Veg. Apoi p. 118 (1928).—NAKAI, Veg. Apoi p. 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 253 (1931).—AKIYAMA, Consp. Car. Jap. p. 155, f. 103 (1932).—OHWI, Synop. Car. Jap. p. 394 (1936). Syn. *Carex adumana* MAKINO in Bot. Mag. Tokyo IX, p. [258] (Jul. 1895).

Nom. Jap. *Adzuma-suge*.

Hab. at the foot of Mt. Apoi.

Dist. Honshu, Yezo and Korea.

696⁽¹³⁾** **Carex leucochlora** BUNGE, Enum. Pl. Chin. Bor. p. 68 (1833).—AKIYAMA in Journ. Jap. Bot. XIII, p. 653 (1937).

Syn. *Carex Royleana* NEES in WIGHT, Contr. Bot. Ind. p. 127 (1834).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 250 (1931).—AKIYAMA, Consp. Car. Jap. p. 135, f. 83 (1932).

Carex breviculmis (non R. BROWN) OHWI, Synop. Car. Jap. p. 353 (1936) pro parte.

Nom. Jap. *Awo-suge*.

Hab. at the foot of Mt. Apoi. Fl. May.

Dist. Formosa, Liukiu, Kyushu, Shikoku, Honshu, Yezo, Korea, Manchuria, Ussuri, Amur, China and India.

697⁽¹⁴⁾* **Carex Maximowiczii** MIQUEL in Ann. Mus. Bot. Lugd.-Bat. II, p. 150 (1865).—NAKAI, Veg. Apoi p. 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 236 (1931).—AKIYAMA, Consp. Car. Jap. p. 99, f. 48 (1932).—OHWI, Synop. Car. Jap. p. 292 (1936).

Nom. Jap. *Gôso*.

Hab. at the foot of Mt. Apoi. Fl. Jul.

Dist. Liukiu, Kyushu, Shikoku, Honshu, Yezo, S. Kuriles, Korea, China and Manchuria.

698⁽¹⁵⁾ **Carex Myabei** FRANCHET in Bull. Soc. Philom. Paris. ser. 8, VII, p. 52 (1895).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 275 (1931).—AKIYAMA, Consp. Car. Jap. p. 233, f. 171 (1932).—OHWI, Synop. Car. Jap. p. 508 (1936).

Nom. Jap. *Birôdo-suge*.

Hab. between Unbe and Utoma. Fl. Aug.

Dist. Kyushu, Honshu and Yezo.

699⁽¹⁶⁾* **Carex mollicula** BOOTT, Ill. IV, p. 192 (1867).—FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 49 (1895).—TATEW., Veg. Apoi p. 118 (1928).—NAKAI, Veg. Apoi p. 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 263 (1931).—AKIYAMA, Consp. Car. Jap. p. 197, f. 143 (1932).—OHWI, Synop. Car. Jap. p. 457 (1936).

Nom. Jap. *Hime-shirasuge*.

Hab. at the foot of Mt. Apoi, Saruru, etc. Fl. Jun.—Jul.

Dist. Kyushu, Shikoku, Honshu, Yezo, S. Kuriles, Saghalien, S. Korea and China.

700⁽¹⁷⁾ **Carex Oederi** RETZIUS, Fl. Scand. Prodr. p. 179 (1779).—FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 49 (1895).—OHWI, Synop. Car.

Jap. p. 479 (1936).

var. **viridula** KÜKENTHAL in ENGLER, Pfl.-reich. IV-20, p. 674 (1909).
—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 268 (1931).—AKIYAMA, Consp.
Car. Jap. p. 217, f. 160 (1932).

Syn. *Carex viridula* MICHAUX, Fl. Bor. Amer. II, p. 170 (1803).—KRECZETOVICZ in Fl. URSS. III, p. 389 (1935).

Nom. Jap. *Yezo-sawasuge*.

Hab. in Mt. Horoman. Fl. Jun.

Dist. Honshu, Yezo, Kuriles, Saghalien, Kamtchatka and N. America.

701⁽¹⁸⁾ **Carex oxyandra** KUDO, Rep. Veg. N. Saghal. p. 72 (1924).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 246 (1931).—AKIYAMA, Consp. Car. Jap. p. 127, f. 74 (1932).—OHWI, Synop. Car. Jap. p. 410 (1936).

Syn. *Carex montana* var. *oxyandra* FRANCHET et SAVATIER, Enum. Pl. Jap. II, p. 141 (1876) & p. 565 (1877).

Carex Wrightii (non DEWEY 1858) FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 47 (1895).

Nom. Jap. *Hime-suge*.

Hab. on Mt. Rakko. Fl. Jun.

Dist. Formosa, Kyushu, Shikoku, Honshu, Yezo, Kuriles and Saghalien.

702⁽¹⁹⁾ **Carex pumila** THUNBERG, Fl. Jap. p. 39 (1784).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 273 (1931).—AKIYAMA, Consp. Car. Jap. p. 228, f. 168 (1932).—OHWI, Synop. Car. Jap. p. 485 (1936).

Nom. Jap. *Kôbôshiba*.

Hab. in coastal sandy places of C. Erimo. Fl. Jun.

Dist. Formosa, Liukiu, Kyushu, Shikoku, Honshu, Yezo, S. Kuriles, Saghalien, Korea, China, Manchuria and Ussuri.

703^{(20)*} **Carex sabynensis** LESSING ex KUNTH, Enum. Pl. II, p. 440 (1837).
—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 249 (1931).—AKIYAMA, Consp. Car. Jap. p. 133, f. 81 (1932).—KRECZETOVICZ in Fl. URSS. III, p. 329 (1935).
—OHWI, Synop. Car. Jap. p. 352 (1936).

Nom. Jap. *Kamikawa-suge*.

Hab. at the foot of Mt. Apoi. Fl. May.

Dist. Honshu, Yezo, S. Kuriles, Saghalien, Korea, Manchuria, Mongolia, Amur, Ochotsk, Dahuria and Siberia.

704⁽²¹⁾ **Carex scita** MAXIMOWICZ in Bull. Acad. Imp. Sci. St.-Petersb. XXXI, p. 115 (1887).

var. **riishirensis** KÜKENTHAL in ENGLER, Pfl.-reich IV-20, p. 414 (1909).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, 245 (1931).—AKIYAMA, Consp. Car. Jap. p. 124 (1932).—OHWI, Synop. Car. Jap. p. 321 (1936).

Syn. *Carex riishirensis* FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 88 (1895).

Nom. Jap. *Riishiri-suge*, *Mashike-suge*.

Hab. on Mt. Rakko & Mt. Tokachi. Fl. Jul.

Dist. Yezo and Saghalien.

705⁽²²⁾* ***Carex siderosticta*** HANCE in Journ. Linn. Soc. XIII, p. 89 (1873).—TATEW., Veg. Apoi p. 118 (1928) (var. *bracteosa* FR.).—NAKAI, Veg. Apoi p. 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 256 (1931).—AKIYAMA, Consp. Car. Jap. p. 164 (1932).—OHWI, Synop. Car. Jap. p. 430 (1936).

Nom. Jap. *Taganesô*.

Hab. in Mt. Apoi, Samani, etc. Fl. May—Jun.

Dist. Kyushu, Shikoku, Honshu, Yezo, Korea, China and Manchuria.

706⁽²³⁾** ***Carex stipata*** MÜHLENBERG ex WILLDENOW, Sp. Pl. IV, p. 233 (1805).—MIYABE et KUDO, Fl. Hokk. & Sahal. II, p. 220 (1931).—AKIYAMA, Consp. Car. Jap. p. 65, f. 18 (1932).—OHWI, Synop. Car. Jap. p. 245 (1936).

Nom. Jap. *Ô-kawadzusage*.

Hab. at the foot of Mt. Apoi, Mt. Ruchishi, etc. Fl. Jun.

Dist. Honshu, Yezo, Ussuri and N. America.

707⁽²⁴⁾** ***Carex tenuiformis*** LÉVEILLÉ et VANIOT in Bull. Acad. Intern. Géogr. Bot. XI, p. 104 (1902).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 259 (1931).—OHWI, Synop. Car. Jap. p. 448 (1936).

Syn. *Carex koreana* (non *C. coreana* BAILEY 1889) KOMAROV in Acta Hort. Petrop. XVIII, p. 446 (1901).—AKIYAMA, Consp. Car. Jap. p. 179, f. 125 (1932).

Nom. Jap. *Onoe-suge* (MATSUMURA).

Hab. in the upper part of Mt. Apoi. Fl. Jun.

Dist. Mid. & N. Honshu, Yezo, S. Kuriles, Saghalien and Korea.

708⁽²⁵⁾** ***Carex Thunbergii*** STEUDEL in Flora XXIX, p. 23 (1846).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 231 (1931).—AKIYAMA, Consp. Car. Jap. p. 87, f. 38 (1932).—OHWI, Synop. Car. Jap. p. 280 (1936).

Nom. Jap. *Aze-suge*.

Hab. at the foot of Mt. Apoi. Fl. Jun.

Dist. sp. Shikoku, Honshu, Yezo, S. Kuriles, Saghalien, Korea, China, Manchuria, Ussuri, Amur, Ochotsk, Kamtchatka and Siberia.

709⁽²⁶⁾ ***Carex urostachys*** FRANCHET in Bull. Soc. Philom. Paris ser. 8, VII, p. 35 (1895).—OHWI, Synop. Car. Jap. p. 315 (1936).

Syn. *Carex Mertensii* var. *urostachys* KÜKENTHAL in ENGLER, Pfl.-reich

IV-20, p. 401 (1909).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 242 (1931).—AKIYAMA, Consp. Car. Jap. p. 118, f. 66 (1932).

Nom. Jap. *Kinchaku-suge*.

Hab. on Mt. Rakko. Fl. Jun.

Dist. Honshu, Yezo and Kuriles.

Cyperus L.

710^{(27)**} **Cyperus orthostachyus** FRANCHET et SAVATIER, Enum. Pl. Jap. II, p. 106 (1876) nom. nud. & p. 539 (1877).—HARA in Journ. Jap. Bot. XIV, p. 338 (1938).

Syn. *Cyperus truncatus* TURCZ. var. *orthostachyus* CLARKE in Journ. Linn. Soc. XXXVI, p. 218 (1903).—MATSUMURA, Ind. Pl. Jap. II-1, p. 143 (1905) pro parte.—NAKAI in Bot. Mag. Tokyo XLVII, p. 241 (1933).—MASAMUNE, Fl. & Geobot. Stud. Yakusima p. 512 (1934).—KÜKENTHAL in ENGLER, Pfl.-reich IV-20, Heft 101, p. 155 (1935).

Nom. Jap. *Ko-ushikugu* (MAKINO).

Hab. in humid places at the foot of Mt. Apoi, Shoya, Horoidzumi, etc. Fl. mid. Aug.—Sep.

Dist. sp. Kyushu, Shikoku, Honshu, Yezo, Korea, China, Manchuria, Ussuri, Amur and Dahuria.

Fimbristylis VAHL.

711^{(28)*} **Fimbristylis subbispicata** NEES et MEYEN in Nova Acta Acad. Leop.-Carol. Nat. Cur. XIX, Suppl. I, p. 75 (1843).—MATSUMURA, Ind. Pl. Jap. II-1, p. 152 (1905).—TATEW., Veg. Apoi p. 118 (1928).—NAKAI, Veg. Apoi p. 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 211 (1931).—MASAMUNE, Fl. & Geobot. Stud. Yakusima p. 519 (1934).—MERRILL in Journ. Arnold Arbor. XVIII, p. 61 (1937).

Syn. *Fimbristylis japonica* SIEBOLD et ZUCCARINI in ZOLLINGER, Syst. Verz.

Ind. Jap. I, p. 62 (1854) nom. nud.

Nom. Jap. *Yama-i*.

Hab. at the foot of Mt. Apoi, etc. Fl. Aug.

Dist. Formosa, Liukiu, Kyushu, Shikoku, Honshu, Yezo, Korea, Manchuria, China, Malaysia and India.

Heleocharis R. BR. corr. LESTIB. (nom. conserv.)

712^{(29)*} **Heleocharis japonica** MIQUEL in Ann. Mus. Bot. Lugd.-Bat. II, p. 142 (1865) (ut *Elaeocharis*).—MATSUMURA, Ind. Pl. Jap. II-1, p. 145 (1905).—TATEW., Veg. Apoi p. 118 (1928).—NAKAI, Veg. Apoi p. 75 (1930).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 210 (1931).—MASAMUNE, Fl. & Geobot. Stud. Yakusima p. 516 (1934).

Syn. *Scirpus japonicus* FRANCHET et SAVATIER, Enum. Pl. Jap. II, p. 109 (1876).

Nom. Jap. *Hari-i*.

Hab. at the foot of Mt. Apoi. Fl. Jul.

var. **thermalis (HULTÉN) HARA, comb. nov.

Syn. *Scirpus japonicus* var. *thermalis* HULTÉN, Fl. Kamt. I, p. 165, pl. 5, e (1927).

Heleocharis Maximowiczii ZINSERLING in Fl. URSS. III, p. 88 & 588 (1935).

Nom. Jap. *Yezo-harii* (nov.).

Hab. at the foot of Mt. Apoi. Fl. Jul.

Dist. sp. Formosa, Liukiu, Kyushu, Shikoku, Honshu, Yezo, Korea, Manchuria, Ussuri, Amur, Kamtchatka, China and Malaysia.

This form has a little larger achene with broader deltoid stylopodium than the typical *H. japonica*. According to ZINSERLING who examined the cotype specimen of *H. afflata* STEUDEL (1855) in Leningrad, it is identical with *H. japonica*, while HANDEL-MAZZETTI regards it to be conspecific with *H. pellucida* PRESL (1830).

713⁽³⁰⁾****Heleocharis kamtschatica** KOMAROV, Fl. Penin. Kamt. I, p. 207 (1927) (ut *Eleocharis*).—FERNALD et BRACKETT in Rhodora 31, p. 75, pl. 184, f. 32–33 (1929).—MIYABE et KUDO, Fl. Hokk. & Saghal. II, p. 209 (1931).—OHWAI, in Bot. Mag. Tokyo XLV, p. 184 (1931).—ZINSERLING in Fl. URSS. III, p. 81 (1935).

Syn. *Scirpus kamtschaticus* C. A. MEYER in Mém. Acad. St.-Pétersb. Sav. Etr. I, p. 198 (1831).

Scirpus sachalinensis MEINSHAUSEN in Acta Hort. Petrop. XVIII, p. 260 (1901).

Eleocharis Savatieri CLARKE ex LÉVEILLÉ in Bull. Int. Geogr. Bot. XIV, p. 203 (1904) nom. nud.—MATSUMURA, Ind. Pl. Jap. II–I, p. 146 (1905) pro parte—CLARKE in Bull. Misc. Inform. Kew add. ser., VIII, p. 21 (1908) pro parte.

Eleocharis sachalinensis KOMAROV et KLOB.-ALISOVA, Key Pl. Far East. Reg. URSS. I, p. 266, t. 79, f. 1, 2, 4, 8, 9 (1931).—ZINSERLING, l. c. p. 80 (1935).

Nom. Jap. *Hime-numaharii*.

Hab. in marshy places near Fuyushima, Shoya, etc. Fl. Jul.

Dist. Honshu, Yezo, Kuriles, Saghalien, Ussuri, Ochotsk, Kamtchatka, Aleutian and Alaska.

(To be continued.)