

LIST OF SEDGES (CYPERACEAE) COLLECTED IN SIAM BY DR. HUGH
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At the request of Dr. Hugh M. Smith, the writer has prepared the following list of Cyperaceae, or sedges, collected in Siam mainly during 1923, and forwarded to the United States National Museum.

***Kyllinga brevifolia* Rottb.** Descr. & Icon. 13. 1773

Dha Luang (Royal Landing), August 20, 1923 (no. 155).

Patani, October 15, 1923 (no. 174).

***Cyperus odoratus* L.** Sp. Pl. 46. 1753.

Pycraeus polystachyos Beauv. Fl. Owar. 2 : 48. 1807.

Cyperus polystachyos R. Br. Prodr. 214. 1810.

Samrong Canal, July 2, 1923 (no. 151). Patani, October 15, 1923 (no. 175).

***Cyperus bancanus* Miq.** Fl. Ind. Bat. Suppl. 260, 599. 1860.

Cyperus turgidulus C. B. Clarke, Journ. Linn. Soc. 1 : 130. 1884.

Singora, October 17, 1923 (no. 177).

***Cyperus radians* Nees & Meyen.** Linnaea 9 : 285. 1834 (name only); in Kunth, Enum. 2 : 95. 1837 (*radicans*, in error).

Singora, October 4, 1923 (no. 163). Tale Sap, Klong Kra-an, October 10, 1923 (no. 170).

***Cyperus iria* L.** Sp. Pl. 67. 1753.

Dha Luang (Royal Landing), August 20, 1920 (no. 157).

***Cyperus rotundus* L.** Sp. Pl. 45. 1753.

Banghia, July 3, 1923 (no. 153).

***Cyperus distans* L. f.** Suppl. 103. 1781.

Singora, October 13, 1923 (no. 172), October 17, 1923 (no. 179).

***Cyperus malaccensis* Lam.** Tabl. Encycl. 1 : 146. 1791.

Samrong Canal, July 2, 1923 (no. 152).

***Cyperus elatus* L.** Sp. Pl. 67. 1753.

Paknam, August 11, 1923 (no. 148).

***Cyperus kyllingioides* Vahl.** Enum. 2 : 312. 1805.

Mariscus dregeanus Kunth, Enum. 2 : 120. 1837.

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Singora, October 4, 1923 (no. 160), October 17, 1923 (no. 178).

Cyperus pennatus Lam. Tabl. Encycl. 1 : 144. 1791.

Mariscus albensens Gaud. in Freyc. Voy. Bot. 415. 1826.

Koh Chang, April 1, 1924 (no. 180).

Cyperus dilutus Vahl. Enum. 2 : 357. 1805.

Mariscus microcephalus Presl, Rel. Haenk. 1 : 182. 1830.

Dha Luang (Royal Landing), August 20, 1923 (no. 158).

Fimbristylis polytrichoides (Retz.) Vahl. Enum. 2 : 286. 1805.

Scirpus polytrichoides Retz. Obs. Bot. 4. 11. 1786.

Paknam, August 11, 1923 (no. 154).

Fimbristylis annua (All.) Roem. & Schult. Syst. Veg. 2 : 95. 1817

Scirpus annuus All. Fl. Pedem 2 : 271. 1785.

Nakon Nayok River, July 1, 1923 (no. 149). Dha Luang (Royal Landing), August 20, 1923 (no. 156).

Fimbristylis aestivalis (Retz.) Vahl. Enum. 2 : 288. 1805

Scirpus aestivalis Retz. Obs. Bot. 4 : 12. 1786.

Singora, October 13, 1923 (no. 173).

Fimbristylis spathacea Roth. Nov. Pl. 24. 1821.

Scirpus glomeratus Retz. Obs. Bot. 4 : 11. 1786.

Fimbristylis glomerata Urban, Symb. Ant. 2 : 166. 1900. Not *Fimbristylis glomerata* Nees. 1834.

Singora, October 12 1923 (no. 171). Patani, October 15, 1923 (no. 176).

Fimbristylis sericea (Poir.) R. Br. Prodr. 228. 1810.

Scirpus sericeus Poir. in Lam. Encycl. Suppl. 5 : 99. 1804.

Singora, October 4, 1923, (no. 159). Tale Sap, Klong Kra-an. October 10, 1923 (no. 168).

A striking species, with densely sericeous leaves.

Fimbristylis globulosa (Retz.) Kunth. Enum. 2 : 231. 1837.

Scirpus globulosus Retz. Obs. Bot. 6 : 19. 1791.

Tale Sap, Patalung, October 9, 1923 (no. 167.)

Stenophyllum barbatus (Rottb.) Killip, comb. nov.

Scirpus barbatus Rottb. Descr. and Icon.. 52, pl. 17, f. 4. 1773.

Isolepis barbata R. Br. Prodr. 222. 1810.

Bulbostylis barbata Kunth, Enum. 2 : 208. 1837.

Fimbristylis barbata Benth. Fl. Austral. 7 : 321. 1878.

Singora, October 4, 1923 (no. 161). Tale Sap, Klong Kra-an, October 10, 1923 (no. 169.)

The genus *Stenophyllum* Raf. (Neog. 4. 1825) antedates

Bulbostylis Kunth (Enum. 2 : 205. 1837) by seven years, and must be adopted for this small group of plants. *Stenophyllum* is closely related to *Fimbristylis*, but distinguished by the persistent style base as a tubercle at the apex of the achene. Another species of this genus occurring in the Malayan Peninsula must likewise be transferred: *Stenophyllum puberula* (Poir.) Killip (*Scirpus puberulus* Poir. in Lam. Encycl. Suppl. 6 : 767. 1804; *Bulbostylis puberula* Kunth, Enum. 2 : 213. 1837; *Isolepis puberula* Steud. Syn. Pl. Cyp. 103, 1855).

Scleria oryzoides Presl. Rel. Haenk. 1 : 201. 1830.

Nakon Nayok River, July 1, 1923 (no. 150).

Carex indica L. Mant. 574. 1767.

Koh Chang, April 2, 1924 (no. 181).

