

centre of the frond 2–3 inches deep,  $1\frac{1}{2}$ –2 inches broad at the base, erecto-patent, narrowed gradually to an acute point; those near the base more shallow. Pinnæ each with a distinct costa and erecto-patent main veins 3–4 lines apart, distinct to the edge, connected by several distinct cross-bars, as in *Campyloneuron*; the final areolæ quadrate, minute, furnished with copious, knobbed, free, included venules. Fertile portion of the frond extending over the upper half-foot of the rachis, which bears about twenty pairs of subulate lomarioid pinnæ  $1\frac{1}{2}$ –2 inches long. Rachis brown-stramineous. Both surfaces quite destitute of hairs and scales.

ADMIRALTY ISLANDS.—Of known species only near *Acrostichum drynarioides*, from which it differs in its membranous texture and much smaller size.

**Lygodium dichotomum**, Swartz.

*Lygodium dichotomum*, Swartz; Baker in Journ. Linn. Soc. Lond., xv. p. 111; Hook. and Bak., Synopsis Fil., p. 437.

ADMIRALTY ISLANDS.—Throughout the Malayan Archipelago, South India, and South China; and besides the Admiralty Island specimens there is another in the Kew Herbarium from Polynesia, but without any more definite locality.

**Ophioglossum pendulum**, Linn.

*Ophioglossum pendulum*, Linn.; Baker in Journ. Linn. Soc. Lond., xv. p. 111; Benth., Fl. Austr., vii. p. 689; Seem., Fl. Vit., p. 378.

ADMIRALTY ISLANDS.—Eastern Australia to the Philippines, Assam, Ceylon, and the Mascarene Islands, and eastward in Polynesia to Tahiti and the Sandwich Islands.

LYCOPODIACEÆ.

**Lycopodium cernuum**, Linn.

*Lycopodium cernuum*, Linn.; Baker in Journ. Linn. Soc. Lond., xv. p. 111; Benth., Fl. Austr., vii. p. 676; Seem., Fl. Vit., p. 328.

ADMIRALTY ISLANDS.—This is spread nearly all over the tropics, both in America and in the Old World, including New Zealand and Polynesia, from the New Hebrides to Tahiti and the Sandwich and Marianne groups. It also occurs in the Azores.

**Selaginella canaliculata**, Baker.

*Selaginella canaliculata*, Baker in Journ. Bot., 1885, p. 21.

*Selaginella inæqualifolia*, Baker in Journ. Linn. Soc. Lond., xv. p. 112, non Spring, *vide* Bakeri.

ADMIRALTY ISLANDS.—Generally dispersed in Tropical Asia, including Western Polynesia.