

portion of a leaf will, under favourable conditions, grow into an independent plant. Possessing this viviparous property the plant multiplies itself at a prodigious rate, and as stated in Part I., p. 31, it is one of the commoner plants in the Bermudas.

RHIZOPHOREÆ.

Rhizophora mucronata, Lam.

Rhizophora mucronata, Lam. ; Miq., Fl. Ind. Bat., i. 1, p. 583 ; Benth., Fl. Austr., ii. p. 493 ; Hook. f., Fl. Brit. Ind., ii. p. 435 ; Seem., Fl. Vit., p. 91.

ARROU ; TIMOR LAUT.—This is one of the commonest of the Mangroves in the tidal swamps of Tropical Asia, insular and continental ; it is also in Eastern Africa, Northern Australia, the Fiji, Samoan, and other islands of Polynesia. Jouan (in Mém. Soc. Sci. Nat. Cherbourg, xi. 1865, p. 149) enumerates "*Rhizophora mangle*, Linn." as a native of New Caledonia, the Archipelago, &c. ; but Miquel is probably right (Fl. Ind. Bat., i. 1, p. 584) where he says, "*Rhizophora mangle*, Linn., et al. ex parte quoad stirpem gerontog." The true *Rhizophora mangle*, Linn., appears to be restricted to America and Western Africa ; see Part I., p. 32.

Bruguiera rheedii, Blume ?

Bruguiera rheedii, Blume ? Miq., Fl. Ind. Bat., i. 1, p. 587 ; Benth., Fl. Austr., ii. p. 494 ; Seem., Fl. Vit., p. 91.

DAMMAR.—A common Mangrove, ranging from Northern Australia to Sumatra, and in Western Polynesia. In the Flora of British India (ii. p. 437), this species is reduced to *Bruguiera gymnorhiza*, Lam., which gives it a much wider range in Tropical Asia, the Mascarene Islands, and Eastern Africa. In Oliver's Flora of Tropical Africa (ii. p. 409), the African species of this genus is named *Bruguiera cylindrica*, Blume, with a note to the effect that it is probably not distinct from *Bruguiera gymnorhiza*, Blume, and *Bruguiera capensis*, Blume. It is described as the commonest and handsomest of the Zambesi Mangroves, extending farther inland than the others, though equally littoral. In appearance, these so-called species are so much alike that they may well be one.

Bruguiera caryophylloides, Blume ?

Bruguiera caryophylloides, Blume ? Miq., Fl. Ind. Bat., i. 1, p. 589 ; Hook. f., Fl. Brit. Ind., ii. p. 438.

ARROU.—Tidal forests of the Archipelago and India, from Malabar to Malacca and Ceylon. The specimens of this and the preceding from the Moluccas are too imperfect for the species to be determined with absolute certainty. *Bruguiera* is not represented in America.

Anisophyllea sp. ?

DIA.—A somewhat anomalous genus of this order, comprising about half-a-dozen species, restricted to Tropical Asia.