

original home. It is not a common plant in oceanic islands, though it is one of the few collected in South Trinidad by Dr Copeland. Seemann states that he found it far in the interior of Viti Levu, but he adds that it is in none of the older Polynesian collections, nor is it alluded to by the older botanists as existing in any part of Tropical Polynesia. Jouan, *loc. cit.*, states that Dr F. D. Bennett signalled the existence of a species of *Ricinus* in the Marquesas Islands, where the natives called it "Toï," and that the same was very common in the Sandwich Islands. Nadeaud does not include *Ricinus* in his Enumeration of Tahitian plants, nor is it given in Bentham's *Flora Australiensis*; but Bennett (*Gatherings of a Naturalist in New South Wales*, p. 332) mentions that it grew commonly in New South Wales, propagated by self-sown seeds, or conveyed by birds.

**Gelonium bifarium**, Dcne.

*Gelonium bifarium*, Dcne., *Herb. Timor. Descr.*, p. 156.

*Gelonium glomerulatum*, Hassk.; Müll. Arg. in DC. *Prodr.*, xv. 2, p. 1128.

*Gelonium obtusum*, Miq., *Fl. Ind. Bat. Suppl.*, p. 452.

TIMOR LAUT.—Philippines, Sumatra, and Java, to Timor. A small genus, restricted to the warmer parts of Asia and Africa.

**Carumbium populifolium**, Reinw.

*Carumbium populifolium*, Reinw.; Miq., *Fl. Ind. Bat.*, i. 2, p. 414; Benth., *Fl. Austr.*, vi. p. 150.

*Carumbium populneum*, *Carumbium sieberi*, et *Carumbium platyneuron*, Müll. Arg. in DC. *Prodr.*, xv. 2, pp. 1144 et 1145, fide Benth.

ARROU.—A shrub or small tree, ranging from the Philippines and Java to Eastern Australia, southward to Victoria, and to some of the Pacific Islands.

**Excæcaria agallocha**, Linn.

*Excæcaria agallocha*, Linn.; Benth., *Fl. Austr.*, vi. p. 152; Miq., *Fl. Ind. Bat.*, i. 2, p. 415; Seem., *Fl. Vit.*, p. 232.

TIMOR LAUT.—An essentially littoral tree, often growing in the tidal forests. It inhabits the coasts of Tropical India, the Archipelago, and North-eastern Australia; also New Caledonia, the Fiji and Friendly Islands.

URTICACEÆ.

**Celtis paniculata**, Planch.

*Celtis paniculata*, Planch.; DC., *Prodr.*, xvii. p. 182; Benth., *Fl. Austr.*, vi. p. 156; Seem., *Fl. Vit.*, p. 234.

*Solenostigma paniculatum*, Endl., *Prodr. Fl. Norf.*, p. 42.

TIMOR LAUT.—Eastern Australia, from the Gulf of Carpentaria to Kiama, in New South Wales; also in Norfolk Island. The genus *Celtis* is diffused all round the northern