

MELIACEÆ.

Carapa guyanensis, Aubl.

Carapa guyanensis, Aubl., Pl. Guian., iv. t. 387; Griseb., Fl. Brit. W. Ind., p. 131; Oliver, Fl. Trop. Afr., i. p. 336.

Sea-shore at Palisadoes Plantation, Jamaica.

The fruit and seeds of this are rather smaller than those of *Carapa moluccensis*, and although the seeds are not albuminous, the large embryo is very oily. This species inhabits the West Indies, Central America, and Eastern Tropical South America, mostly growing in maritime districts.

ANACARDIACEÆ.

Spondias sp.

Sea-shore at Palisadoes Plantation, Jamaica.

This is probably the Hog-plum (*Spondias lutea*, Linn.), which is common, both wild and cultivated, in many parts of Tropical America and the West Indies, and also on the western coast of Tropical Africa. The fruit is drupaceous, with a bony endocarp.

LEGUMINOSÆ.

Mucuna urens, DC.

Mucuna urens, DC.; Griseb., Fl. Brit. W. Ind., p. 198; Oliver, Fl. Trop. Afr., ii. p. 185; Mann in Proc. Amer. Acad., vii. p. 164; Jouan in Mém. Soc. Sci. Nat. Cherbourg, xi., 1865, p. 106; Seem., Fl. Vit., p. 59.

Sea-shore at Palisadoes Plantation, Jamaica.

This species is widely dispersed in Tropical America, yet Grisebach states that it is uncommon in Jamaica; it is also recorded from the Sandwich and Marquesas Islands; and there are specimens in the Kew Herbarium from various points on the western coast of Tropical Africa. We have seen no Polynesian specimens, but there seems no reason to doubt the records, for the species is easily distinguished. Jouan states that he found a few plants of it in the island of Hiwaoa, Marquesas, but he never saw it in Nukahiva.

Mucuna pruriens, DC.

Mucuna pruriens, DC.; Griseb., Fl. Brit. W. Ind., p. 198; Oliver, Fl. Trop. Afr., ii. p. 187; Seem., Fl. Vit., p. 59; Forst., Fl. Ins. Austr. Prodr., p. 50.

Sea-shore at Palisadoes Plantation, Jamaica.

This is one of the Leguminosæ sometimes washed ashore on the western coast of Europe. It is much more widely dispersed than *Mucuna urens*, though hitherto it has neither been found in Australia, nor in Polynesia, so far as we are aware; and Seemann states that there is no specimen or drawing in the British Museum of the plant from the Tongan Islands named "*Dolichos pruriens*, Linn.?" by Forster.