

136878 to 136896—Continued.

diameter. It bears small clusters of orange-yellow fruits $1\frac{1}{2}$ inches long and $\frac{1}{2}$ inch through; these resemble clusters of the betel palm but are much smaller; the pinnae have a tendency to split at their edges, forming filaments that hang down. It grows in semishade, but does not like dense shade.

136882. ARENGA MICROCARPA Beccari. Phoenicaceae. **Palm.**

No. 224. From Tidore Village, Sangi Island, Dutch East Indies, January 27, 1940. A handsome East Indian palm, with a ringed trunk covered with black hairs when young and a crown of large pinnate leaves. The male and female flowers are borne in the axils of the immense leaves. This palm furnishes sago to a considerable portion of the inhabitants of this island.

For previous introduction see 68109.

136883. BRUGUIERA PARVIFLORA (Roxb.) Wight and Arn. Rhizophoraceae.

No. 198. From a tidal river flowing into Bai van Dago, Sangi Island, Dutch East Indies, February 1, 1940.

136884. CASSIA ALATA L. Caesalpinaceae. **Ringworm cassia.**

No. 179. From the river bed of Palimbang River, west coast of Mindanao, Philippine Islands, January 26, 1940. A shrub up to 10 feet high, sometimes cultivated as an ornamental, with pinnate leaves 2 feet long and showy yellow flowers. Native to tropical America.

For previous introduction see 123477.

136885. FICUS sp. Moraceae.

No. 216. From Manado, Celebes, Dutch East Indies, February 16, 1940.

136886. IXORA sp. Rubiaceae.

No. 215. From the forest on the island of Sangi, on the borders of Dago Bay, Dutch East Indies, February 1, 1940.

136887. (Undetermined.)

No. 181. From Port Lebak, Mindanao, Philippine Islands, January 25, 1940. A rank climber, with large, glossy, trifoliate leaves. It bears clusters of striking crimson pods 2 inches long and mango-shaped; when the pods open they disclose a single large brown seed with a bright light-orange arillus covering the upper half of the seed $\frac{2}{3}$ the way around.

136888. PASSIFLORA FOETIDA var. *HISPIDA* (DC.) Killip. Passifloraceae.

No. 178. From low river land back of Barunayan, western coast of Mindanao, Philippine Islands, January 25, 1940. A trailing vine, hispid throughout, with cordate-trilobate, membranous leaves, small purple flowers, and small, edible, yellow fruits. Native to northwestern South America.

For previous introduction see 114984.

136889. PINANGA sp. Phoenicaceae. **Palm.**

No. 192. *Lindoeng*. From Tahoena, Sangi Island, Dutch East Indies, January 30, 1940. A slender palm, 25 feet high, with a stem 3 inches in diameter at the flower cluster; this is more than 2 feet long and bears hundreds of almost black berries, which are round with a pointed apex and $\frac{1}{2}$ inch in diameter. The stain from the ripe fruit is claret red, turning to blue. The branches of the fruit stems are simple, not branched, and tinged with red; the slightly mottled leaves are long with pointed pinnae.

136890. PREMNA sp. Verbenaceae.

No. 185. From Port Lebak, Mindanao, Philippine Islands, January 25, 1940. Resembles *Premna odorata* but has almost glabrous leaves.

136891. STERCVLIA sp. Sterculiaceae.

No. 200. From Bai van Dago, Sangi Island, Dutch East Indies, January 31, 1940