

139336 to 139422—Continued

139376. *ANTIDESMA* sp. Euphorbiaceae.

No. 259. From the market at Bang Kalang, Madoera, March 16, 1940. A tropical evergreen tree, similar to *Antidesma bunius*, but with smaller berries in more compact clusters. The leaves are mixed with food to give it a sour taste.

139377. *MUCUNA* sp. Fabaceae.

No. 326. From Manipa Island, Moluccas, May 6, 1940.

139378. *MUSA* sp. Musaceae.

No. 388. From Halmahera Island, South Loloda Group, Moluccas, June 2, 1940. A stoloniferous species 20 feet high, with leaves 12 feet long. The bronze-orange fruit, about 4 inches long, has a tough waxy skin and black seeds in creamy but scanty flesh.

139379. *ONCOSPERMA HORRIDUM* (Griff.) Scheff. Phoenicaceae. Palm.

No. 428. From the Mount Makiling National Park, Luzon, Philippine Islands, July 12, 1940. A handsome spiny pinnate-leaved palm, with salmon-red leaf sheaths. The large purple fruits, the size of Black Hamburg grapes, are in large compact clusters on lacquer-red stems.

For previous introduction see 136636.

139380. *ORANIA PALINDAN* (Blanco) Merr. Phoenicaceae. Palm.

No. 365. From swampy places near Sambaki, Batjan Island, Moluccas, May 23, 1940.

For previous introduction see 135444.

139381. *PANDANUS* sp. Pandanaceae.

No. 292. (No data received.)

139382. *PANDANUS DUBIUS* Spreng.

No. 363. From Noessa Raloid Island, Batjan Group, Moluccas, May 25, 1940. A large tree 60 feet high, with spiny, gray-green leaves 10 to 20 feet. The 10 to 20 large stilt roots are up to 20 feet long and 6 inches in diameter.

139383. *PANDANUS POLYCEPHALUS* Lam.

No. 307. From Tomahoe Island, Moluccas, May, 1940. A narrowleaved species, with glossy scarlet ellipsoid fruits 2 inches long, in large clusters 8 inches long.

139384. *PIGAFETTIA ELATA* (Mart.) Wendl. Phoenicaceae. Palm.

No. 369. From Pajahi Bay, Halmahera Island, Moluccas, May 27, 1940.

For previous introduction see 138407.

139385 to 139388. *PINANGA* spp. Phoenicaceae. Palm.139385. *PINANGA* sp.

No. 290. From Wowoni Island, southeast of Celebes, April 29, 1940. A slender-stemmed cluster palm 25 feet high, with irregularly spaced leaflets. The spineless leaf sheaths, 2 feet long, are covered with a white "bloom," and the ivory-white flowers in clusters 1 foot long are succeeded by purple-black fruits.

139386. *PINANGA* sp.

No. 323. From Manipa Island, Moluccas, May 6, 1940. A very slender feather palm up to 50 feet tall, with a trunk only 2 to 3 inches in diameter. The leaves are 6 feet long with slender irregularly placed pinnae. The small red fruits are $\frac{1}{4}$ inch in diameter.