

81925—Continued.

Biluoao. A slender tree up to 30 feet high, with elliptical-lanceolate leaves, small inconspicuous flowers in the axils of the leaves, and globose fruits, about an inch in diameter, which are reported to be edible. Native to the Philippine Islands.

81926 and 81927.

From Bataan Province, Philippine Islands. Seeds presented by P. J. Wester, Bureau of Agriculture, Manila. Received October 14, 1929.

81926. *SANDORICUM KOETJAPE* (Burm. f.) Merr. Meliaceae. Santol.

An evergreen tree, native to the Philippine Islands, which becomes 80 feet high in its native country. It has trifoliolate, hairy leaves and greenish-yellow or straw-colored flowers. The chief value resides in its yellowish fruits, which are rounded or flattened, about 2 inches in diameter, with rather large seeds inclosed in translucent, acid, edible pulp of good flavor. The fruit makes a delicious preserve. This tree is not suited for cultivation in the United States except perhaps in the warmest parts of Florida.

For previous introduction see No. 79558.

81927. *UVARIA RUFA* (Dunal) Blume. Annonaceae.

Banawak. A much-branched shrub, native to Java, with a stem between 4 and 6 inches in diameter and alternate, elliptic-oblong, acute, or obtuse leaves 2 to 5 inches long. The purplish-red, solitary flowers are about an inch wide. The oblong kidney-shaped red fruits, about 1½ inches long, are in bunches of 18 to 20, with whitish, scanty flesh which is juicy, aromatic, and subacid, without a trace of sugar, and containing many seeds.

For previous introduction see No. 44091.

81928. *CAPPARIS MICRACANTHA* DC. Capparidaceae.

From Manila, Philippine Islands. Seeds presented by P. J. Wester, Bureau of Agriculture, Manila. Received October 14, 1929.

Dauag. A large straggly spiny evergreen shrub or small tree with smooth bark and short stiff spines. The coriaceous shining, broad-lanceolate leaves are 4 to 8 inches long, and the white flowers, two to four in a series in vertical lines on the branches, are 1½ inches across. The smooth, subglobose fruits, 2 to 3 inches long, are a beautiful apple red and have a good flavor.

For previous introduction see No. 51191.

81929 to 81931.

From Georgetown, Demerara, British Guiana. Seeds presented by A. A. Abraham, Assistant Superintendent, Botanic Gardens. Received October 15, 1929.

81929. *MARTINEZIA CORALLINA* Mart. Phoenicaceae. Palm.

A spiny palm with pinnate leaves about 9 feet long, and clusters, 2 to 3 feet long, of small white flowers followed by bright-red fruits nearly an inch in diameter. The pale-brown seeds are used for necklaces. Native to the island of Martinique, French West Indies.

81929 to 81931—Continued.

For previous introduction see No. 81592.

81930. *THRINAX PARVIFLORA* Swartz. Phoenicaceae. Jamaica thatch palm.

An unarmed fan palm with a ringed trunk up to 20 feet high, circular leaves 1 to 2 feet across and divided on the margin into bifid segments, and inconspicuous flowers and fruits. Native to Jamaica.

81931. (Undetermined.)

81932 to 81934. *ALLIUM CEPA* L. Liliaceae. Onion.

From Santa Cruz, Teneriffe, Canary Islands. Seeds purchased from C. Garcia Dorta. Received October 19, 1929.

81932. *Crystal Wax*.

81933. *Red Bermuda*.

81934. *Yellow Bermuda*.

81935. *GARCINIA MANGOSTANA* L. Clusiaceae. Mangosteen.

From Peradeniya, Ceylon. Seeds presented by T. W. Parsons, Curator, Royal Botanic Gardens. Received October 21, 1929.

A delicious fruit about the size of a mandarin orange, round and slightly flattened at each end, with a thick, smooth, rich red-purple rind, which, when cut, exposes the white segments lying loose in the cups. The inside cup surface of the rind is a most delicate pink. The separate segments are whitish and covered with a delicate network of fibers. The texture of the pulp resembles that of the plum, and the flavor is indescribably delicious.

81936. *STYLOSANTHES ERECTA* Beauv. Fabaceae.

From Boma, Belgian Congo, Africa. Seeds presented by the Secrétaire Général, Congo Belge, Gouvernement Général. Received October 17, 1929.

A copiously branched ascending shrub about 4 feet high, with broad, rather stiff, compound leaves, and terminal oblong heads of inconspicuous flowers. It is native to tropical Africa and is said to be of value as a fodder plant.

For previous introduction see No. 56798.

81937. *MANGIFERA INDICA* L. Anacardiaceae. Mango.

From Honolulu, Hawaii. Bud wood presented by W. T. Pope, Horticulturist of the Agricultural Experiment Station, through Eugene May, Bureau of Plant Industry. Received October 17, 1929.

Victoria.

81938 to 81940. *PANDANUS* spp. Pandanaceae. Screwpine.

From Buitenzorg, Java. Seeds presented by Dr. W. M. Docters van Leeuwen, Director, Botanic Gardens. Received November 12, 1929.

81938. *PANDANUS AFFINIS* Kurz.

A low shrubby evergreen closely related to *Pandanus foetidus*, with limp, swordlike leaves, 4 to 6 feet long, which are spiny along the midribs and margins. Native to Ceylon.