

80872 to 80875—Continued.

with drooping tips. The clump habit is compact, not rapidly spreading. The branches are in fascicles, nearly all of a size, slender, and up to about 3 feet long. The lower nodes are always free of branches except when a culm is injured, and usually even free of buds. The leaves are 4 to 6 inches long.

80873. *BAMBUSA* sp. Poaceae. Bamboo.

No. 1099. Obtained at the Lingnan University, where it has been established for several years. *Fan taan chuk*. A bamboo known to occur somewhat on the upper reaches of the Sui River, western Kwangtung, and also in northern Kwangtung. It is a medium-large, thin-walled sympodial type, used chiefly for making steaming trays for Chinese restaurants. It is too brittle for most weaving purposes or for making rope, but is extremely ornamental on account of the compact clump habit. The tall, straight culms are gray with siliceous powder and naked of branches for 12 to 15 feet in mature specimens.

80874. *BAMBUSA* sp. Poaceae. Bamboo.

No. 1100. Obtained originally at Heungloekuk, Kwangtung, April, 1925. *Ngau kan chuk*. A small to medium-sized wild bamboo of the sympodial type. The culms of the largest specimens are said to be highly esteemed for opium pipes because of their hard, smooth texture. Otherwise they are not known to be of economic importance. It is a pretty ornamental, however, and although it does not spread it produces new culms, even in very poor soil, at a prodigious rate. The bases of some of the more mature culms are inconspicuously marked with pale-yellow, longitudinal stripes.

80875. *BAMBUSA* sp. Poaceae. Bamboo.

No. 1101. From the Lingnan University Garden, Canton. *Chang ko chuk*. A thick-walled, stiff, straight bamboo of the sympodial type, cultivated for its culms which are put to many uses such as punting poles, the weaving of heavy pig crates and chicken crates, and in making the framework of temporary buildings. The largest culms in well-established clumps are 24 feet high and about 5 inches in circumference. This bamboo occurs in many parts of this Province, especially in the North River region. It is one of the most important economic bamboos in this part of China.

80876. *CASTILLA ELASTICA* Cerv. Moraceae. Mexican rubber tree.

From Paris, France. Seeds purchased from Vilmorin-Andrieux & Co. Received July 23, 1929.

A large deciduous tropical forest tree from which rubber is obtained. It is native to Central America.

For previous introduction see No. 77387.

80877 to 80880.

From Elstree, Herts, England. Plants presented by Vicary Gibbs, Aldenham House Gardens. Received May 4, 1929.

80877. *CLERODENDRUM TRICHOTOMUM* Thunb. Verbenaceae. Harlequin glorybower.

80877 to 80880—Continued.

Variety *montanum*. A form of this upright shrub or small tree, native to China and Japan, with ovate leaves 4 to 8 inches long, loose terminal panicles of fragrant white flowers, and blue fruits with red calyxes.

80878. *CRYPTOMERIA JAPONICA* (L. f.) D. Don. Pinaceae. Common cryptomeria.

Variety *elegans nana*. A dense, dwarf, spreading form with short stiff leaves.

80879. *CUPRESSUS NANA GLAUCA* Hort. Pinaceae. Cypress.

A dwarf form with glaucous foliage.

80880. *GENISTA SYLVESTRIS PUNGENS* Vis. (*G. dalmatica* Bartl.). Fabaceae. Broom.

A shrub about 2 feet high with spiny flowering branchlets, simple linear leaves less than an inch long, and racemes 4 to 5 inches long of small yellowish flowers. Native to the Balkan Peninsula.

80881. *CHAMAEDOREA TEPEJILOTE* Liebm. Phoenicaceae. Palm.

From Zacuapam, Huatusco, Vera Cruz, Mexico. Seeds presented by Dr. C. A. Purpus. Received August 27, 1929.

A palm, native to southern Mexico, up to 10 feet high with pinnate leaves about 4 feet long. The undeveloped flowers are eaten as a vegetable.

For previous introduction see No. 77621.

80882. *ANANAS SATIVUS* Schult. f. Bromeliaceae. Pineapple.

From Summit, Canal Zone. Plants presented by J. E. Higgins, Director, Plant Introduction Gardens. Received June 17, 1929.

*Monte Lirio*.

80883 to 80896.

From India. Seeds presented by the Department of Agriculture, Madras Presidency, through Edmund B. Montgomery, American consul, Madras. Received July 19, 1929.

80883 to 80887. *CITRULLUS VULGARIS* Schrad. Cucurbitaceae. Watermelon.

80883, No. 6. From Cuddapah. *Kalingar*. A variety producing dark greenish striped fruits about 1½ feet long and 1½ feet in diameter, which are reddish inside and contain black seeds when ripe.

80884, No. 11. From Coimbatore. A black-seeded variety bearing red fruits.

80885, No. 12. From Coimbatore. A red-seeded variety bearing reddish white fruits.

80886, No. 13. From Coimbatore. A white-seeded variety bearing white fruits.

80887, No. 14. From Nandyal. *Kharbuj Kaya*. A prolific variety bearing round, black-seeded fruits about two months after sowing.

80888 to 80896. *CUCUMIS MELO* L. Cucurbitaceae. Melon.