

44520 to 44549—Continued.

44533. *CLERODENDRUM TRICHOTOMUM FARGESII* (Dode) Rehder. Verbenaceæ.

A Chinese shrub, 3.5 to 4 meters (10 to 15 feet) in height; with dark-green, oval, lance-shaped leaves, 10 to 15 cm. (4 to 6 inches) long; very fragrant light-pink flowers in axillary cymes; and dark-purple drupes, 4 to 5 mm. (one-fifth of an inch) in diameter, with very hard, black seeds. It is easily raised from seed in ordinary soil. (Adapted from *J. Pinelle, in Revue Horticole, vol. 83, p. 522, as Clerodendron fargesii.*)

44534. *ARECASTRUM ROMANZOFFIANUM* (Cham.) Becc. Phœnicaceæ.
(*Cocos romanzoffiana* Cham.) **Palm.**

Var. *plumosa*. "A Brazilian palm, commonly cultivated in Florida and California as an ornamental, with an unarmed trunk about 30 feet high and a foot in diameter, bearing a crown of plumelike pinnate leaves 12 to 15 feet long. It has two spathes, the inner somewhat woody, splitting along one side and exposing the much-branching spadix which is crowned with the monœcious flowers. The fruit is a pale-orange drupe about the size of a large acorn, inclosing a bony seed which has three eyes near the base." (*C. B. Doyle.*)

44535. *DIOSPYROS LOTUS* L. Diospyraceæ.

A deciduous Chinese tree, usually less than 30 feet high in cultivation in temperate countries, but probably twice as high in warmer climates. It has oval, shining dark-green leaves 2 to 5 inches long, greenish red dioecious flowers, the pistillate solitary and the staminate one to three in a cluster. The purplish or yellowish, orange-shaped fruits are half an inch to three-quarters of an inch across, but because of their astringent quality are unfit for food. On damp days the trees emit a curious heavy odor, probably due to an exhalation from the leaves. (Adapted from *Bean, Trees and Shrubs Hardy in the British Isles, vol. 1, p. 494.*)

Ordinarily used in China and Japan as a stock for the kaki, or Japanese persimmon.

44536. *DODONAEA THUNBERGIANA* Eckl. and Zeyh. Sapindaceæ.

A South African shrub, 5 to 10 feet high, with somewhat viscid, narrow leaves $1\frac{1}{2}$ to $2\frac{1}{2}$ inches long and a quarter of an inch wide, dense racemes of polygamous green flowers, and resinous, shining, winged capsules about half an inch long and wide. A decoction of the root is used as a purgative in fevers. (Adapted from *Harvey and Sonder, Flora Capensis, vol. 1, p. 242.*)

44537. *LONICERA STANDISHII* Carr. Caprifoliaceæ. **Honeysuckle.**

A charming, fragrant, early-flowering, deciduous, Chinese shrub, with pale yellowish brown branches; pale-green, oval to lance-shaped leaves 3 to 5 inches long; and white, sweet-scented flowers appearing in pairs, one-fifth to half an inch long. (Adapted from *Curtis's Botanical Magazine, vol. 94, pl. 5709.*)

44538. *PRUNUS CONRADINAE* Koehne. Amygdalaceæ. **Cherry.**

A graceful tree from central China, reaching a height of 25 feet, with oval or oblong, doubly serrate leaves 2 to 6 inches long; whitish or pink flowers about three-quarters of an inch long in two to four flowered umbels and red ovoid fruits one-third to one-half an inch long. (Adapted from *Bailey, Standard Cyclopedia of Horticulture, vol. 5, p. 2840.*)