

104197 to 104210—Continued.

104199. *CLETHRA BARBINERVIS* Sleb. and Zucc. Clethraceae. Tree clethra.

A shrub or tree from eastern Asia, up to 30 feet high, with oval-oblong, pointed, sharply serrate, hairy-veined leaves from 3 to 6 inches long and panicle racemes of white fragrant flowers which appear from July to September.

For previous introduction see 43834.

104200. *CORYLOPSIS* spp. Hamamelidaceae.

104200. *CORYLOPSIS PAUCIFLORA* Sleb. and Zucc. Winterhazel.

A spreading shrub, usually about 4 feet high, with slender branches, bright-green, broadly oval acuminate leaves, heart-shaped at the base and up to 3 inches long. The primrose-yellow flowers, less than an inch across, are in pairs or threes on short spikes. Native to Japan and said to be less hardy than *Corylopsis spicata*, but more attractive because of its larger flowers.

104201. *CORYLOPSIS PLATYPETALA* LEVIS Rehd. and Wils.

A deciduous shrub 3 to 7 feet high, with slender branches, ovate cordate, dark-green leaves 2 to 4 inches long, and fragrant pale-yellow flowers in rather dense racemes. Native to western Szechwan, China.

104202. *CORYLOPSIS WILLMOTTIAE* Rehd. and Wils.

A deciduous shrub, up to 12 feet high, native to central China. The leaves, 1 to 3 inches long, are oval or somewhat heart-shaped with sinuate margins, and the yellow, fragrant flowers, which appear in early spring, are in racemes about 3 inches long.

For previous introduction see 73428.

104203. *DAPHNIPHYLLUM GLAUCCENS* Blume. Euphorbiaceae.

An East Indian evergreen tree with entire oblong-lanceolate leaves, inconspicuous flowers, and black fleshy drupes. The tree is valued for the ornamental character of its laurellike foliage.

For previous introduction see 96521.

104204. *DIPELTA VENTRICOSA* Hems l. Caprifoliaceae.

A deciduous shrub, 6 to 15 feet high, with downy young shoots and oval to ovate-lanceolate leaves 2 to 6 inches long. The bell-shaped flowers, about 1 inch long, are borne on drooping pedicels at the end and in the leaf axils of short side shoots. The corolla is deep rose outside and paler within, except in the throat, which is orange colored. Native to western China.

For previous introduction see 81848.

104205. *DIPELTA YUNNANENSIS* Franch. Caprifoliaceae.

A shrub 10 to 15 feet high, native to western China, with opposite, entire, lanceolate leaves 3 to 6 inches long and leafy racemes of two-lipped, tubular-campanulate, pinkish to purple flowers having shieldlike floral bracts.

For previous introduction see 103423.

104197 to 104210—Continued.

104206. *LIRIODENDRON CHINENSE* (Hemsl.) Sargent. Magnoliaceae. Chinese tuliptree.

An ornamental deciduous tree up to 50 feet high, native to central China. The leaves, 5 to 6 inches long, have four acute or acuminate lobes, rounded or slightly cordate at the base; the lilylike flower is almost 2 inches long. This variety is somewhat more tender than our native species, *Liriodendron tulipifera*.

For previous introduction see 99188.

104207. *LOROPETALUM CHINENSE* (R. Br.) Oliver. Hamamelidaceae.

A handsome but somewhat tender, bushy evergreen Chinese shrub, about 5 feet high, with wiry hairy branches, oval, unsymmetrical leaves, and curious white witch-hazellike flowers during the early spring.

For previous introduction see 102949.

104208. *STRYX DASYANTHA* Perkins. Strycaceae. Snowbell.

An ornamental Chinese shrub or small tree up to 25 feet high, with oblong-elliptic leaves about 3 inches long and showy white flowers in slender racemes.

For previous introduction see 72966.

104209. *STRYX PLANTINIFOLIA* Engelm. Strycaceae.

A large deciduous shrub about 15 feet high, with roundish, sinuate-serrate leaves 2 to 3 inches across, and showy pure-white flowers in racemes. Native to southern and central Texas.

104210. *HOLBOELLIA CORIACEA* Diels. Lardizabalaceae.

An evergreen climbing shrub with dark-green leathery compound digitate leaves of three to seven leaflets and small flowers in axillary racemes; the staminate flowers are white and the pistillate flowers violet. Native to China.

104211 and 104212.

From Cuba. Seeds presented by Robert M. Grey, Superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos, through F. G. Walsingham. Received in February 1934.

104211. *ANTIGONON GUATIMALENSE* Meisn. Polygonaceae.

Throughout the American Tropics one of the most popular and conspicuous ornamental herbaceous climbers is the *rosa de montana* (*Antigonon leptopus*), with its showy racemes of rose-pink flowers. The species *A. guatimalense*, while much less common in cultivation, has more numerous flowers that are deeper pink and nearly twice as large.

For previous introduction see 101703.

104212. *CASSIA TIMORIENSIS* DC. Caesalpinaceae.

Originally from the Botanic Garden, Buitenzorg, Java. A rather low tree with slender downy branches, pale-green leaves up to 6 inches long, bright-yellow flowers, and thin glossy, flexible pods sometimes 6 inches long. The tree is distributed throughout the Malay Archipelago and the Philippine Islands.

For previous introduction see 100682.