

77147 to 77154—Continued.

77153. *ERYTHEA EDULIS* (Wendl.) S. Wats.
Pheniceaceae. Guadalupe palm.

No. 93122. A Guadalupe Island palm, 50 feet high, with orbicular lacerated leaves 3 feet across and shining black fruits.

77154. *JURAEA CHILENSIS* (Molina) Baill. (*J. spectabilis* H. B. K.). Phoeniceaceae. Palm.

No. 93117. A Chilean palm, 40 feet high, which thrives on very dry soil. The pinnate leaves are 6 to 12 feet long, and the coconutlike fruits are 2 inches in diameter. It is an ornamental palm, but a slow grower.

For previous introduction see No. 47578.

77155. *GOSSYPIUM* sp. Malvaceae.
Cotton.

From Moca, Dominican Republic. Seeds presented by Dr. R. Ciferri, Director, Estación Nacional Agronómica y Colegio de Agricultura, through O. F. Cook, Bureau of Plant Industry. Received June 29, 1928.

Granbolla.

77156 to 77171.

From Soledad, Cienfuegos, Cuba. Seeds presented by R. M. Grey, biological laboratory and botanical garden, Harvard University. Received June 22, 1928.

77156. *BAUHINIA VARIEGATA* L. Caesalpinaceae.

Variety *alba*. A form with white flowers beautifully veined with green. It is an Indian tree up to 20 feet high with broadly ovate leaves, 2-lobed at the tip, and small clusters of large flowers.

77157. *CARYOTA URENS* L. Phoeniceaceae.
Toddy palm.

A Malayan palm up to 80 feet high and 18 inches in diameter, with twice pinnately divided leaves 20 feet long by 12 feet wide; the segments are curved and drooping.

77158. *CHRYSALIDOCARPUS MADAGASCARIENSIS* Beccari. Phoeniceaceae. Palm.

A graceful Madagascar palm about 15 feet high, with pinnate leaves 10 feet long, having segments arranged in fascicles and appearing to be in threes, giving a triangular effect.

For previous introduction see No. 68113.

77159. *CLERODENDRUM ANAFENSE* Britt. and P. Wils. Verbenaceae.

A Cuban tree 30 feet high, with obovate coriaceous leaves 2 to 4 inches long and clusters of white flowers an inch long.

77160. *CLUSIA MINOR* L. Clusiaceae.

A tropical American tree 25 feet high, often starting as an epiphyte, with thick obovate leaves 4 to 6 inches long and axillary solitary showy pink flowers.

77161. *CUPANIA AMERICANA* L. Sapindaceae.

A Mexican shrub or tree up to 30 feet high, with compound leaves of oblong crenate-serrate pubescent leaflets and panicles of greenish white flowers.

77162. *DICTYOSPERMA GRANDIFORMIS* Hort. Phoeniceaceae. Palm.

A spineless palm with pinnately divided leaves of linear-lanceolate segments and rather large white or yellowish flowers.

77163. *ERYTHRINA GLAUCA* Willd. Fabaceae.

A stately tropical American tree with compound leaves of three rounded coriaceous leaflets and racemes of showy orange flowers each 2 inches across.

For previous introduction see No. 73011.

77156 to 77171—Continued.

77164. *EUGENIA LIGUSTRINA* (Swartz) Willd. Myrtaceae.

A low tropical American shrub with chartaceous lanceolate leaves shining above and pale beneath, solitary white flowers half an inch across, and globose smooth berries one-fourth inch in diameter.

77165. *ILEX GENICULATA* Maxim. Aquifoliaceae. Holly.

A slender-branched ornamental Japanese shrub with deciduous ovate leaves which turn yellow in autumn and bright-red berries on slender pendulous stalks.

77166. *INODES CAUSIARUM* O. F. Cook (*Sabal causiurum* Beccari). Phoeniceaceae.
Porto Rico hat palm.

A Porto Rican palm 50 feet high, with a white trunk 2 feet thick and palmately divided leaves about 12 feet in diameter. Most of the palm-hat made in Porto Rico are from the leaves of this tree.

77167. *LYSIDICE RHODOSTEGIA* Hance. Caesalpinaceae.

A large handsome tree, native to southern China, with pinnate leaves, loose erect panicles of rosy purple flowers, and pale-pink bracts which persist for several weeks.

For previous introduction see No. 66227.

77168. *MAXIMILIANA VITIFOLIA* (Willd.) Krug and Urb. (*Cochlospermum hibiscoides* Kunth). Cochlospermaceae.

For previous introduction and description see No. 76917.

77169. *MISANTECA TRIANDRA* (Swartz) Mez (*Acrodichidium jamaicensis* Nees). Lauraceae.

A West Indian tree up to 70 feet high, with alternate oblong shining leaves 4 inches long and panicles of white flowers which turn purple with age.

For previous introduction see No. 40849.

77170. *STERCULIA FOETIDA* L. Sterculiaceae.
Hazel bottle-tree.

A tall handsome tropical Asiatic tree with large compound leaves and spreading panicles of dull-red flowers.

For previous introduction see No. 73076.

77171. *TILMIA CARYOTAEFOLIA* (H. B. K.) O. F. Cook (*Martinezia caryotaefolia* H. B. K.). Phoeniceaceae. Palm.

A graceful tropical American palm up to 30 feet high, with a ringed stem armed with slender black spines and bright-green spreading and drooping pinnate leaves 4 to 5 feet long.

For previous introduction see No. 73822.

77172. *GOSSYPIUM ANOMALUM* Wawra.
Malvaceae. Cotton.

From Loanda, Angola, Africa. Seeds presented by John Gossweiler. Received June 30, 1928.

A tropical African shrub up to 10 feet high, with tough branches, reddish flowers, and oval capsules about an inch long.

For previous introduction see No. 67974.

77173 to 77214.

From Wanganui, New Zealand. Seeds presented by the Town Clerk, Wanganui City Council. Received June 22, 1928.

77173. *ARTHROPODIUM CIRRHATUM* (Forst. f.) R. Br. Liliaceae.

A handsome Tasmanian herbaceous perennial 2 to 3 feet high, with shining grasslike leaves and