

105720 to 105725. NICOTIANA TABACUM
L. Solanaceae. Tobacco.

From Venezuela. Seeds presented by the Ministerio de Salubridad y de Agricultura y Cria, through Dr. H. Pittier, Museo Comercial, Caracas. Received May 19, 1934.

105720. *Tabaco corriente.* From Distrito Nirgua, Estado Yaracuy.

105721. *Tabaco corriente.* From Municipio Catuaro, Distrito Rivero, Estado Sucre.

105722. *Tabaco Guácharo.* From La Cueva del Guácharo, Estado Monagas.

105723. *Tabaco Negro.* From Municipio Santa Maria, Distrito Rivero, Estado Sucre.

105724. *Tabaco Negro.* From Municipio Santa Cruz, Distrito Rivero, Estado Sucre.

105725. *Tabaco Rabo de Gallo* (Cocktail). From Municipio Cocorote, Distrito San Felipe, Estado Yaracuy.

105726. CROTALARIA sp. Fabaceae.

From the Belgian Congo, Africa. Seeds presented by J. B. H. Lejeune, Director, Government Agronomic Station, Kisozi, Territories of Ruanda-Urundi. Received May 21, 1934.

105727 to 105734.

From Cuba. Seeds and plants presented by Robert M. Grey, Superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos. Received in May 1934.

105727. ARIKURYROBA SCHIZOPHYLLA
(Mart.) Bailey. Phoenicaceae. Palm.

A small slender-stemmed palm, about 15 feet high, with pinnate leaves. Native to Brazil.

For previous introduction see 104681.

105728. BAUHINIA RACEMOSA Lam. Caesalpiniaceae.

A small shrub with drooping branches and rounded leaves, the two lobes rounded oval, white-hairy beneath. The small yellow flowers are in racemes of 12 to 18. Native to eastern India.

105729. LIVISTONA CHINENSIS (Jacq.) R. Br. Phoenicaceae. Palm.

A palm, native to China, with a short thick trunk up to 6 feet high and 1 foot thick, having a crown of reniform palmately divided leaves 4 to 6 feet across on petioles about 5 feet long, which are armed below the middle with recurved brown spines more than an inch long.

For previous introduction see 93412.

105730. LIVISTONA COCHINCHINENSIS
(Blume) Mart. Phoenicaceae. Palm.

A slender palm about 50 feet high, with a crown of large fan-shaped leaves. It is native to Malacca.

For previous introduction see 104240.

105731. ADENIUM OBESUM (Forsk.) Roem. and Schult. Apocynaceae.

For previous introduction and description see 105448.

105727 to 105734—Continued.

105732. DOLICHANDRONE CRISPA Seem. Bignoniaceae.

A large tropical tree, 40 to 60 feet high, with compound leaves a foot or less in length, the two to four broadly elliptic leaves being 2 to 4 inches long. The white flowers are in small corymbs. Native to southern India.

105733. FAGRAEA OBOVATA Wall.

Plants of a tropical tree of moderate size, with ovate or rounded thick leaves 5 or 6 inches long and fragrant white flowers, 2 inches long, in corymblike clusters. Native to Assam, India.

105734. LONCHOCARPUS NEUROSCAPHA
Benth. Lancepod.

An evergreen tree with alternate pinnate leaves and racemes of purplish pea-like flowers.

For previous introduction see 94776.

105735. ARTOCARPUS COMMUNIS Forst. Breadnut.

From Central Mercedita, Pinar del Rio, Cuba. Seeds presented through W. A. Mace, Madruga, Cuba, and L. H. Dewey, Bureau of Plant Industry. Received June 1, 1934.

A tree, native to the East Indies, 30 to 40 feet high, with viscid milky juice and leathery ovate leaves 3 feet long, entire at the base but divided above into 3 to 9 lobes. The large fruits, 4 to 6 inches in diameter, are often seedless, but in this variety the seeds are present and are much the size, shape, and flavor of chestnuts.

For previous introduction see 80173.

105736. OLEA EUROPAEA L. Oleaceae. Common olive.

From Spain. Cuttings presented by Julius Matz, Bureau of Plant Industry. Received June 25, 1934.

Variety *Zorzalena*. A relatively tender variety. The tree is leafy, compact, and a good early bearer whose fruit is grown for its oil.

105737 to 105743. HELIANTHUS TUBEROSUS L. Asteraceae.

Jerusalem-artichoke.

From the Union of Soviet Socialist Republics. Tubers presented by the Chicory Institute, Moscow. Received May 26, 1934.

105737. No. 8. 105741. No. 92.

105738. No. 9. 105742. No. 166.

105739. No. 48. 105743. No. 167.

105740. No. 53.

105744 and 105745.

From the Canal Zone. Seeds presented through David Fairchild, Bureau of Plant Industry. Received May 28, 1934.

105744. CAVANILLESIA PLATANIFOLIA
H. B. K. Bombacaceae.

A Colombian tree up to 100 feet high with a large thick trunk, smooth pale bark, large shallowly five- to seven-lobed leaves, and red flowers 1 inch long. The soft coarse pithlike wood is white or yellowish and is used for making canoes and rafts.

For previous introduction see 98928.