

**29091. NICOTIANA TABACUM L.****Tobacco.**

Grown on the Santa Maria plantation, 12 miles east of the city of Pinar del Rio, and in the Vuelta Abajo, Cuba. Presented by Mr. H. H. Norton, Consolacion del Sur, Cuba. Received November 28, 1910.

"I believe there is only one variety of tobacco grown in Cuba and that the different types are the results of different soils, climate, and methods of cultivation and curing." (Norton.)

**29092 and 29093. NICOTIANA TABACUM L.****Tobacco.**

From Cuba. Presented by Mr. Francisco A. Montero, Santa Clara, Cuba. Received November 28, 1910.

Seeds of the following:

**29092. Remedios.** From the district surrounding the town of this name in the province of Santa Clara.

**29093. Yara.** From the district in the vicinity of the town of this name in the province of Oriente, 16 miles east-southeast of Manzanillo.

**29094 to 29096.**

From Orleans, France. Presented by Léon Chenault & Son, nurserymen. Received November 29, 1910.

Plants of the following:

**29094. CARRIEREA CALYCINA** Franch.

"A deciduous tree 20 to 30 feet (sometimes 40 feet) high with a wide-spreading head of branches." (*Kew Bulletin*, No. 9, 1909.)

*Distribution.*—Slopes of the mountains in the northeastern part of the province of Szechwan, China, at an elevation of about 4,500 feet.

**29095. TETRACENTRON SINENSE** Oliv.

"According to Mr. E. H. Wilson this is among the very largest of the broad-leaved trees of the Chinese forests (that is, excluding conifers). It is often 80 feet high and upward, with a trunk 20 feet in circumference. It bears small yellowish flowers in slender spikes about 4 inches long." (*Kew Bulletin*, No. 9, 1909.)

*Distribution.*—The districts of Chienshih and Fang in the province of Hupeh, central China.

**29096. ROSA GIGANTEA** × (?).

**Rose.**

"*Étoile du Portugal*, the new hybrid of *Rosa gigantea*. As this variety has not yet proved to be quite hardy it would be preferable to plant it in a cool greenhouse or in a conservatory, where it would grow beautifully." (*Chenault*.)

**29097. ILEX PARAGUARIENSIS** St. Hil.**Yerba maté.**

Grown near the boundary line of Brazil and Paraguay. Presented by Mr. C. F. Mead, Cahi Puente, Paraguay. Received November 30, 1910.

"This plant is known here as *yerba*, and the forests where it is found are called *yerbales*. There are many varieties hereabout, but I was lucky enough to be able to purchase seed of the best kind. I am sending the entire fruit. To get out the seed it must be soaked for 24 hours in warm water at about 45° C., or better still put in an incubator where a steady temperature can be maintained. There are five or six seeds to each fruit. The seed when planted will take three months to germinate, but if the