

## 42717 to 42720—Continued.

42720. TOLUIFERA BALSAMUM L. Fabaceæ. Toulou.  
(*Myroxylon toluiferum* H. B. K.)

"A small tree from the Magdalena River, above Calamar." (Curran.)

A tropical American tree or shrub of the bean family having unequally pinnate leaves marked with pellucid dots. The flowers are white or rose colored, in axillary or terminal clusters, with a bell-shaped, 5-toothed calyx and a papilionaceous corolla. The fruit is indehiscent, with one or two seeds, and borne on a stalk, the upper part of which is winged. The seeds have a myrrhlike odor. (Adapted from *Lindley, Treasury of Botany, vol. 2, p. 772.*)

For previous introduction, see S. P. I. No. 42272.

42721. FRAGARIA VESCA L. Rosaceæ. Strawberry.

From Ambato, Ecuador. Presented by Mr. Abelardo Pachano, Escuela de Agronomia. Received May 10, 1916.

"This plant is a native of the Andes. Closely related to the *frutilla*, and is known under the name *fresa*. The fruit is much smaller [than *frutilla*] and rather acid in taste, but the plant is highly ornamental and well adapted for garden borders. I have been unable to detect whether these seeds belong to the *F. vesca* or to the *F. reniforme*, as the plants were in very bad condition when they were brought to me." (Pachano.)

42722. NORMANBYA MERRILLII Beccari. Phœnicaceæ. Palm.

From Manila, Philippine Islands. Presented by Mr. E. D. Merrill, botanist, Bureau of Science. Received May 12, 1916.

"*Bonga de China* or *Bonga de Jolo*. A medium-sized palm with graceful, somewhat curved, pinnate leaves, somewhat resembling the common betel-nut palm, but not so tall. The leaves are rather glaucous, and the pretty crimson fruits are borne just below the leaves in medium-sized bunches, the individual fruits being less than 1 inch long. One of our most ornamental medium-sized palms, which thrives remarkably well in Manila." (Merrill.)

## 42723 to 42729.

From San Martin de Loba, Bolivar, Colombia. Presented by Mr. H. M. Curran. Received April 29, 1916. Quoted notes by Mr. Curran.

42723. ANNONA sp. Annonaceæ. Guanavito.

"*Guanavito*. A low shrub with glossy ornamental leaves and the habits of *Cratægus*. Fruit orange-red, specimens obtained about 2 inches in diameter, flesh rather dry as compared with cultivated varieties. Would make a good hedge. Low lands, in dense thickets."

42724. COCCOLOBIS sp. Polygonaceæ.

"Small, round-headed ornamental tree; fruit said to be edible."

42725. BRITOA ACIDA (Mart.) Berg. Myrtaceæ. Guayabo.

"Large-fruited guava; fruit soft, yellow, few seeds, very acid and juicy."

For previous introduction, see S. P. I. No. 28061.

42726. BIXA SPHAEROCARPA Triana. Bixaceæ. Achuete.

The fruits of this species are spherical instead of cordiform, as are those of *Bixa orellana*.