

40991. MANGIFERA INDICA L. Anacardiaceæ. Mango.

From Manila, Philippine Islands. Presented by Mr. William S. Lyon, Gardens of Nagtajan. Received August 4, 1915.

Seeds sent in continuation of Mr. Lyon's experiments in shipping mango seeds to the United States. Three plants are being grown from the six seeds received.

40992. PASSIFLORA EDULIS Sims. Passifloraceæ. Passion fruit.

From Tucuman, Argentina. Presented by Mr. H. F. Schultz, horticulturist, Agricultural Experiment Station. Received August 2, 1915.

"Seeds of a superior yellow-fruited variety of *Passiflora* grown at Calilegua, Argentina. I expect to plant this variety quite extensively in this province under different local conditions of soil and climate. We have recently had very severe weather, the temperature going down to 5° C. below zero, which naturally has resulted in considerable damage to tender tropical and subtropical trees." (*Schultz.*)

40993. PSIDIUM GUAYABITA A. Richard. Myrtaceæ. Guayabita.

From Santiago de las Vegas, Cuba. Presented by Mr. Juan T. Roig, botanist, Agricultural Experiment Station. Received August 5, 1915.

"This is a species peculiar to the western portion of Pinar del Rio, where it is called *guayabita del Pinar*. The fruit is edible, but not very valuable. A very popular aromatic liquor is prepared from the fruit, and there is a factory in Pinar del Rio which has patented the product with the name of *Licor de guayabita del Pinar*." (*Roig.*)

40994 and 40995.

From Santiago de las Vegas, Cuba. Collected by Mr. Wilson Popenoe, Agricultural Explorer for the Department of Agriculture. Received August 3, 1915.

40994. ELAeis GUINEENSIS Jacq. Phœnicaceæ. Guinea oil palm.

"Seeds of the oil palm obtained from an old plant growing on the property of Sr. Brito, near Santiago de las Vegas. This palm seems to be at home here, but it is very rarely seen in cultivation. It has already been introduced into the United States at various times." (*Popenoe.*)

40995. ENTEROLOBIUM CYCLOCARPUM (Jacq.) Griseb. Mimosaceæ.

"*Oreja de judío*. A fine leguminous tree extensively used in this region as a shade tree along avenues and carreteras. Of the four or five different species used on the rock road from Santiago de las Vegas to Havana this is certainly one of the best, growing to a considerable height and branching to form a symmetrical, rounded head of deep-green foliage, giving a fairly dense shade and presenting an attractive appearance. While it has already been planted in Florida, I know of no avenues of it in that State, and it might advantageously be propagated at Miami, I believe, with the intention of testing it as an avenue tree." (*Popenoe.*)

40996. COLOCASIA ESCULENTA (L.) Schott. Araceæ. Taro.

From Honolulu, Hawaii. Presented by Mr. Gerrit P. Wilder.

"(No. 208. *Uahi a Pele*.) The varietal name means 'smoke of Pele,' or 'volcano smoke,' Pele being the goddess or spirit of the volcano Kilauea. The leaf blade is dark olive bronze, shaded with purple; petiole maroon, varying from dark to light. The sap is reddish. The plant is very ornamental." (*R. A. Young.*)