

92883 to 92932—Continued.

92890. *AGAVE* sp. *Amaryllidaceae*.

No. 9182. Collected on Gallito Island, Lower California, April 1, 1931. A species with yellow flowers.

92891. *ATTALEA COHUNE* Mart. *Phoeniceaceae*. *Cohune*.

No. 9164. Collected at Manzanillo, Mexico, March 25, 1931. A magnificent, feather-leaved palm, native to the West Indies and Central America, which reaches a height of 40 feet, with leaves about 20 feet long, produced abundantly at the top of the trunk. The yellowish flowers are borne very freely, and the ovoid fruit, 2 to 3 inches long, contains the seed or nut which yields an oil of considerable value, as it is of high quality and finds a ready sale for cooking purposes.

For previous introduction see 69063.

92892. *ELAPERIUM* sp. (*Bursera* sp.) *Balsameaceae*.

No. 9173. Collected south of La Paz, Lower California, March 30, 1931. A tree with red bark; one of several species which furnish the copal gum that is used as incense by the Indians of Central America.

92893. *CALOCARPUM VIRIDE* Pittler. *Sapotaceae*. *Green sapote*.

No. 9161. *Injerto*. Obtained in the market at Guatemala City, March 13, 1931. A tree, native to Guatemala, which grows at altitudes between 5,000 and 6,000 feet. It is about 40 feet high, with long, slender leaves and commonly round to oval fruits often pointed at the tip. The fruits are from 2 to nearly 4 inches in diameter, smooth, dull yellow green, sometimes becoming almost dull yellow. The skin is not thick and adheres closely to the red-brown flesh, which is often soft and melting with a sweet flavor. The one or two large deep-brown seeds are hard and polished and easily removed from the pulp.

For previous introduction see 80683.

92894. *CARICA PAPAYA* L. *Papayaceae*. *Papaya*.

No. 9154. Obtained in the market at Panama, February 26, 1931. A papaya with pink flesh.

92895. *CARICA PAPAYA* L. *Papayaceae*. *Papaya*.

No. 9155. *Solo* variety. Obtained from J. E. Higgins, director, Experiment Gardens, Summit, Canal Zone, February 26, 1931.

92896. *ENTADA POLYSTACHYA* (L.) DC. *Mimosaceae*.

No. 9168. Collected at Acapulco, Mexico, March 21, 1931. A woody vine, native to Mexico, with bipinnate leaves made up of oblong leaflets 1 to 2 inches long and dense spikes of small greenish flowers followed by flat pods 1 foot long and 2 to 3 inches wide.

92897. *CEIBA* sp. *Bombacaceae*.

No. 9166. Collected near Acapulco, Mexico, in a dry arroyo. A tree 10 feet high.

92898. *EUPHORBIA* sp. *Euphorbiaceae*. *Spurge*.

92883 to 92932—Continued.

No. 9179. Collected at La Paz, Lower California, March 31, 1931. *Poinsettia*, a tree with a latex very much like rubber.

92899. *FOUQUIERIA* sp. *Fouquieriaceae*.

No. 9184. Collected at La Paz, Lower California, March 31, 1931. The *fouquierias* are small trees or shrubs which become leafless in dry weather. The fleshy obovate leaves are produced from the axils of the thorns, and the showy tubular flowers are in terminal racemes.

92900 to 92916. *GOSSYPIUM* spp. *Malvaceae*. *Cotton*.

92900 and 92901. *GOSSYPIUM DAVIDSONII* Kellogg.

92900. No. 9171. Collected at La Paz, Lower California, March 30, 1931, in the desert south of the city, where it was growing among cacti. A shrub up to 5 feet high, with broadly cordate, entire or rarely toothed leaves, densely velvety on both sides. The bright lemon-yellow flowers are 1 to 2 inches across and have a purple spot at the base of each petal. It is native to Lower California.

92901. No. 9183. Collected March 31, 1931.

92902 and 92903. *GOSSYPIUM HARKNESSII* T. S. Brandeg.

For previous introduction see 92885.

92902. No. 9189. Collected on Carmen Island, April 3 and 4, 1931.

92903. No. 9196. Collected on San Marcos Island, Mexico, April 6, 1931.

92904. *GOSSYPIUM HIRSUTUM* L. *Upland cotton*.

No. 9167. Presented by the American consul, Acapulco, Mexico, March 21, 1931. Locally grown seed.

92905. *GOSSYPIUM* sp.

No. 9180. Collected at La Paz, Lower California, March 31, 1931.

92906. *GOSSYPIUM* sp.

No. 9181. Collected at La Paz, Lower California, March 31, 1931.

92907. *GOSSYPIUM* sp.

No. 9195. Collected at Santa Rosalia, Lower California, April 6, 1931.

92908. *GOSSYPIUM* sp.

No. 9146. Collected at Pedro Miguel, Canal Zone, February 22, 1931.

92909. *GOSSYPIUM* sp.

No. 9147. Collected at Pedro Miguel, Canal Zone, February 22, 1931.

92910. *GOSSYPIUM* sp.

No. 9148. Collected at Panama, February 27, 1931.

92911. *GOSSYPIUM* sp.

No. 9149. Collected at Panama, February 26, 1931. A wild cotton.

92912. *GOSSYPIUM* sp.

No. 9151. Collected en route from La Union to San Salvador, El Salvador, March 6, 1931. A cultivated cotton.