

36967 to 36978—Contd. (Quoted notes by Mr. Dorsett and others.)

36973. *ELAEIS GUINEENSIS* Jacq. Dendé palm.

“(No. 39a. December 20, 1913.) Seeds of the *Dendé* or *Guinea oil* palm, from trees in the vicinity of Matatu, Bahia. The fleshy pericarp of the seeds furnishes an oil which is an important food product here, especially among the negroes, with whom the palm is said to have come over from Africa. It now grows in an apparently naturalized state on the hillsides about Bahia and in many places is one of the most conspicuous features of the landscape. It is a particularly handsome plant, with long, feathery leaves and a slender trunk sometimes 50 or 60 feet high. It is probably too tropical for California, but may succeed in southern Florida, where it should be given a thorough trial both as an oil producer and as an ornamental plant.”

36974. *THEOBROMA CACAO* L. Cacao.

“(No. 40a. December 19, 1913.) Seeds of *Criollo cacao* from the fazenda of Col. João de Teive e Argollo, Agua Comprida, 28 kilometers north of Bahia. For trial in Porto Rico.”

36975. *CITRUS AURANTIUM* L. Orange.

“(No. 41a. December 19, 1913.) Seeds of *laranja da terra*, from the roça of Señor Pedro F. M. de Amorim, at Brotas, in the suburbs of Bahia. See S. P. I. No. 36971. For trial as a stock for commercial fruits in California.”

36976. *ZEA MAYS* L. Corn.

“(No. 42a. December 19, 1913. *Catete* corn, yellow flint, ears with 12 rows of kernels. Said to have been grown at Alagoinhas, in Bahia State.”

36977. *GARCINIA* sp. African mangosteen.

“(No. 43a. December 19, 1913.) Seeds of the *Mangostão da Africa*, from the fields of Dr. Miguel de Teive e Argollo, Roma, Bahia. The name ‘African mangosteen’ implies that it is a *Garcinia*, and it has every appearance of being a member of that genus. The plant is young, about 6 feet high, broad and spreading, with oblong, elliptical, leathery, thick leaves. The fruits are broadly pyriform, about 1½ inches in length, bright orange in color. The skin is thin and surrounds a small mass of bright orange pulp in which the two very large oval seeds are embedded. The flavor is acid, but pleasant. To be grown in connection with the mangosteen experiments. May prove desirable as a stock for the mangosteen.”

36978. *CARYOPHYLLUS JAMBOS* (L.) Stokes. Rose-apple.
(*Eugenia jambos* L.)

“(No. 44a. December 19, 1913.) Seeds of a good form of the *jambo* or rose-apple, from a tree on the grounds of Dr. Miguel de Teive e Argollo, Roma, Bahia. Fruits of good size and quality, the skin pale yellow. For trial in Florida and California as an improved form of this fruit.”

36979 to 36983.

From Paris, France. Purchased from Vilmorin-Andrieux & Co. Received January 3, 1914. For the work of the Office of Forage-Crop Investigations.