

45982 to 45987—Continued.

45986. PISUM SATIVUM L. Fabaceæ. **Garden pea.**

"Arbejas. Grown in the Departments of Tolima and Huila."

45987. VIGNA SINENSIS (Torner) Savi. Fabaceæ. **Cowpea.**

"Frijol Pequeno (cabeza negra). Grown in the Departments of Bolivar and Atlantico."

45988. JUGLANS sp. Juglandaceæ. **Walnut.**

From Ecuador. Obtained by Dr. Frederic W. Goding, American consul general at Guayaquil. Received April 12, 1918.

"Nuts from a native walnut of Ecuador. This tree is fairly common in the valleys among the Andes, usually where the cinchona trees are to be found." (Goding.)

45989. AMYGDALUS PERSICA L. Amygdalaceæ. **Peach.**

(Prunus persica Stokes.)

From Spain. Procured by the American consul at Bilbao. Received April 13, 1918.

Peach seeds introduced for breeding experiments being carried on in this Department.

45990. DIOSCOREA ALATA L. Dioscoreaceæ. **Yam.**

From Trinidad, British West Indies. Tubers presented by Mr. J. B. Rorer, Board of Agriculture, Port of Spain. Received April 20, 1918.

"A large white yam of good quality. When boiled and mashed it can scarcely be distinguished from good white potatoes similarly prepared. Individual tubers are said often to exceed 20 pounds in weight, where the season is long enough." (R. A. Young.)

45991 to 45994. DIOSCOREA spp. Dioscoreaceæ. **Yam.**

From Mayaguez, Porto Rico. Tubers presented by Mr. C. F. Kinman, horticulturist, Porto Rico Agricultural Experiment Station. Received April 25, 1918. Identified by Mr. O. W. Barrett, of this Bureau. Descriptions prepared by Mr. R. A. Young, of this Office.

45991. DIOSCOREA ESCULENTA (LOUR.) Burkill. **Yam.**

"A rather small, smooth-skinned yam, called in Porto Rico 'potato yam.' Said by Mr. C. F. Kinman to have come from Africa. The tubers, when well grown, average about 12 ounces in weight. The skin somewhat resembles that of the white potato. The flesh is usually white, slightly mealy when cooked and mashed, and is sweet. These qualities appear to be variable, and while the yam is sometimes very good it is occasionally very poor. Of possible value for central and southern Florida."

45992. DIOSCOREA TRIFIDA L. f. **Yampi.**

"A root-covered, white, sweetish yampi. Usually of very good quality, though somewhat fibrous. The tubers are said to average about three-quarters of a pound each when well grown. This yampi may prove of value on the peninsula of Florida."

45993. DIOSCOREA ROTUNDATA Poir. L. **Yam.**

"Guinea. A popular, white-fleshed yam said to commonly reach a weight of 6 pounds or more in Porto Rico and to be of good quality. It thrives there in heavy clay soil and with a rather small amount of rain."