

secure the seed of this fruit." (Mitchell.) An upright, sparingly branched shrub, much resembling a large-leaved sumac, found in the eastern Himalayas in India. The leaves, often 3 feet long, are made up of 13 to 25 elliptic, acuminate leaflets, 2 to 5 inches long, bright green above and slightly glaucous beneath. The racemes of pendulous, greenish flowers resemble those of a yucca, but are smaller. They are followed by yellow, edible fruits, 3 to 4 inches long and about 2 inches thick, filled with a whitish pulp and black seeds. (Adapted from Bailey, Standard Cyclopedia of Horticulture, vol. 2, p. 974.)

Dioscorea bulbifera (Dioscoreaceae), 45994. **Yam.** From Mayaguez, Porto Rico. Presented by Mr. C. F. Kinman, Horticulturist, Porto Rico Agricultural Experiment Station. "The aerial tubers of this yam are somewhat better for food than the ground tubers, according to Mr. C. F. Kinman. The flesh is yellow and rather strong-flavored, - often practically inedible. The aerial tubers are very tough-skinned and keep for a long time." (R. A. Young.)

Dioscorea pentaphylla (Dioscoreaceae), 45991. **Yam.** From Mayaguez, Porto Rico. Presented by Mr. C. F. Kinman, Horticulturist, Porto Rico Agricultural Experiment Station. "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." (R. A. Young.)

Dioscorea sativa (Dioscoreaceae), 45993. **Yam.** From Mayaguez, Porto Rico. Presented by Mr. C. F. Kinman, Horticulturist, Porto Rico Agricultural Experiment Station. "**Guinea.** A large yam, said to reach a weight of 20 to 25 pounds in Porto Rico, and to be of good quality. It thrives there in heavy clay soil and with a rather small amount of rain. This variety appears to be slightly different from those (S. P. I. No. 45990) recently received from Trinidad." (R. A. Young.)