

was a new plant, asked for information concerning it and inquired as to the means of procuring it. The only information that Mr. Nicholls gave them was that the plant originated in the region between Chaney's Corner and the sea. Messrs. Nairn requested cuttings, which Mr. Nicholl furnished them. These cuttings did not succeed very well at first, because they were too woody, and only one or two small plants were obtained. One shrub, however, bore seeds. On sowing these a hundred plants were produced, which, except seven, presented the same characters as the type and later yielded for the most part white flowers. But the exceptions have soft reddish foliage of a different appearance. When they flowered it was found that they had red flowers. The best of these was named *Nichollsii*, and it is this which is now received. A large number of specimens have been sent to Europe, with great success, and have succeeded well there. This new variety forms a valuable addition to horticulture. They are very much sought, however, for growing in gardens in the citrus regions and they are cultivated in the open air like *Leptospermum scoparium*, that is to say, in ground not calcareous, but in well-drained, airy locations. In less mild climates they are cultivated in the cool house. They are easily propagated by cuttings." (*Revue Horticole*, 1912, p. 577.)

34854. XANTHOSOMA SAGITTAEFOLIUM (L.) Schott. Yautia.

From Basse Terre, Guadeloupe. Presented by the American consul. Received February 3, 1913.

"*Malanga coloré*. Colored or wine eddo. The roots of this eddo are much esteemed. They are smaller and more nearly round than the white eddo. The color inside is pale yellow. They are mealy and dry when cooked. The young leaves of the plant are selected as the best for making 'calalou.' " (*F. T. F. Dumont*.)

Tubers.

34855 and 34856. PERSEA AMERICANA Miller. Avocado.

(*Persea gratissima* Gaertn. f.)

From Mexico. Collected by Mr. G. N. Collins, of the Bureau of Plant Industry. Received February 4, 1913.

Scions of the following; quoted notes by Mr. Collins:

34855.

"From San Pablo, Campeche, January 20, 1913. A thin-skinned fruit with small seeds; reputed to be of very superior quality."

34856.

"From a tree said to produce the finest and largest fruits in Merida, a place noted for its fine avocados."

34859. VIGNA SINENSIS (Torner) Savi. Cowpea.

From San Salvador, Salvador. Presented by Mr. Thomas Hinckley, American consul general, who procured them through the Sociedad Nacional de Agricultura, Ganadería é Industrias of Salvador. This seed was procured at the request of Mr. R. T. Ruiz. Received January 30, 1913.

"A black pole bean so prolific as to defy comparison. It is found in its best state in the department of Chalatenango. The best trait of this bean beside its splendid flavor is the fact that it is sown in the same hill with the Indian corn at the same time the latter is being sown and it matures with the corn, the stalk of the latter being its natural support." (*Ruiz*.)