

32168. PRUNUS SUBCORDATA Benth.

From Lassen County, Cal., west of Honey Lake, at an altitude of about 4,700 feet.

Collected by Mr. Karl Kair; presented by Mr. Marsden Manson, San Francisco.

Received September 7, 1909. Numbered for convenience in recording distribution December 4, 1911.

Variety *kelloggii*. "A small tree, native of dry rocky hills of northern California, with thick leaves and white flowers changing to rose. The dark-red, clingstone fruits contain a subacid flesh and are used for drying and preserving. For testing and breeding purposes in dry regions of the United States."

Plants of this variety were formerly distributed under No. 25933.

32169. ARALIA CALIFORNICA S. Watson. California spikenard.

From Mill Valley, Marin Co., Cal., Presented by Mr. Charles G. Adams, at the request of Mr. G. P. Rixford, Bureau of Plant Industry. Collected November 15, 1911. Numbered December 6, 1911.

"In moist, cool ravines where the sun only slants athwart the branches and a certain dankness always lingers the California spikenard scents the air with its peculiar odor. It closely resembles *Aralia racemosa* of the Eastern States, but it is a larger, coarser plant in every way. It throws up its tall stems with a fine confidence that there will be ample space for its large leaves to spread themselves uncrowded. Its feathery panicles of white flowers are followed by clusters of small purple berries and are rather more delicate than we should expect from so large a plant." (*M. E. Parsons, The Wild Flowers of California, pp. 77-78.*)

"Introduced for the breeding experiments with the Japanese udo (*Aralia cordata*) and the American spikenard (*Aralia racemosa*) in an effort to improve the character of the Japanese vegetable." (*Fairchild.*)

32170 to 32172.

From San Jose, Costa Rica. Presented by Mr. Carlos Wercklé. Received December 4, 1911.

The following material; quoted notes by Mr. Wercklé:

32170. DIOSCOREA sp.

"*Papa caribe.*"

32171. (Undetermined.)

"A very large and good green sapote."

32172. PERSEA PITTIERI Mez.

Avocado.

"A very early variety, but rather poor. Good quality, but little flesh."

32173. ARALIA CORDATA Thunb.

Udo.

From Chevy Chase, Md. Grown by Mr. David Fairchild, Bureau of Plant Industry, on his place, "In the Woods."

Collected November 5, 1911.

"Seeds collected from plants 2, 3, and 4 years old." (*Fairchild.*)

32174. THEA sp.

Tea.

Presented by Mr. J. R. C. Boyer, Cranford, N. J. Received through Mr. E. C. Green, Pomologist in Charge, South Texas Plant Introduction Garden, Brownsville, Tex., December 2, 1911.

"Chinese tea seed, not of the regular tea plant, but, as I understand it, of the *Camellia* family. The seeds are crushed for the oil, which is used as an edible oil and for many other purposes." (*Boyer.*)