

Myrica rubra (Myricaceae), 55735. From Yokohama, Japan. Seeds purchased from the Yokohama Nursery Co. "The beautiful, dark-purple fruits are the size of crab apples and can be eaten out of hand or made into compotes and pies. There is great variation in the habit and productivity of the trees and also in the color, size, and taste of the fruits. The trees are evergreen and thrive best on well-drained rocky terraces. The localities that will best suit them in the United States will probably be the southern sections of the Gulf Coast States and the milder parts of California. Chinese name 'Yang mae.'" (Frank N. Meyer.)

Oryza sativa (Poaceae), 55731. RICE. From Szemao, Yunnan, China. Seed collected by J. F. Rock, Agricultural Explorer of the Bureau of Plant Industry. "(Szemao, March 11, 1922.) A bright-red rice of fine grade, called 'Tzu no mi' by the Chinese and sold in Szemao." (Rock.)

Persea americana (Lauraceae), 55625. AVOCADO. From Honolulu, Hawaii. Budwood presented by Gerrit P. Wilder. "Wilder." Grown by Mr. Wilder at his residence in Honolulu; a seedling from the Guatemalan variety "McDonald" growing at 1402 Punahou St., Honolulu. An account of the introduction of the "McDonald" from Guatemala is given in Bulletin 25, p. 43, Hawaii Agricultural Experiment Station as follows:

"About 20 years ago Admiral Beardsley, leaving Guatemala for Hawaii, carried with him a number of avocados for consumption on the way. He saved two seeds, wrapping them in cotton-wool and packing them in ice. Arriving in Honolulu, he gave one seed to Judge Wiedeman and the other to Mrs. E. K. Wilder. The former was planted at 1402 Punahou St., now occupied by the McDonald house, and although both seeds grew, the 'McDonald' is far superior in quality and blooms earlier."

A description of the fruit of the "Wilder" variety follows:

Form nearly round; size large, average weight about one pound; stem thick, tough; apex broadly rounded; surface light olive-green; flesh yellow, shading into light green near the skin, and easily separated from the latter, oily, rich and nutty in flavor; season October to January in Honolulu.

The tree is vigorous, inclined to grow upward rather than to branch out, but can stand pruning. The variety is valuable as a late avocado.

An analysis of the fruit (analysis 1747, University of California, 1915) is as follows:

	Ounces.
Weight of fruit.....	25.79
Weight of seed.....	6.42
Weight of skin.....	2.54
Weight of edible portion.....	16.88

Analysis of edible portion.

	Per cent.
Protein.....	1.31
Ash.....	0.86
Fat.....	15.87
Carbohydrates.....	5.15