

of the Washington Navel orange (No. 47931) called Dunning's Seedless, which is reported in Queensland to be better than its parent.

Asst. Surg. Gen. Carter has obtained from Guayaquil, Ecuador, seeds of the naranjilla (*Solanum quitoense*, No. 47951), bearing fruits the size of a mandarin orange which have a very acid flavor and are used there for ice creams and cold drinks.

Mr. J. Burt Davy sends from the Transvaal the buchu (*Barosma betulina*, No. 47953), a shrub which, according to the description, vies with the gardenia as an ornamental, having starlike purple flowers. There are two species, both of which furnish the barosma camphor of commerce.

Mr. Milo Baker, of Los Angeles, sends budwood of a species of Casimiroa (No. 47957). Since interest in this new fruit tree is growing in California and Florida, the collecting into a single orchard of all the known varieties and species is the next logical step in its development.

Dr. da Costa has presented us with the seeds of an important oil palm (*Oenocarpus bataua*, No. 47965), native to the Amazon region, which yields an oil scarcely distinguishable from olive oil, and the ucuúba (*Virola sebifera*, No. 47966), a bush that, according to Lange, bears great quantities of nuts rich in oily substances.

Dr. Bertoni sends in from Paraguay, the home of the feijoa, a new fruit tree of the myrtle family (*Britoa sellowiana*, No. 47968), about which little seems to be known in this country. He also presents a species of *Solanum* (*S. chacoense*, No. 47972) which is closely related to the potato and which he remarks is not attacked there by any insect or disease. He suggests that it may be useful to potato breeders.

The success at Del Monte, Calif., of the yang mei (*Myrica rubra*) is worth especial mention, and Mr. T. Lee, to whom is due its success there, has sent seeds (No. 48000) of this valuable Chinese fruit tree, which he collected from his own trees. There are few handsomer fruits in the world than this yang mei.

Dr. Cramer, the plant breeder of Java, has sent a collection of seeds from selected strains of the West African oil palm (*Elaeis guineensis*, Nos. 48001 to 48010) and seeds of the *Mimusops kauki* (No. 48011), which has fruits flavored like those of the sapodilla (*Achras zapota*) and prefers situations near the sea and so may be valuable for the Miami beaches.

Mr. Day, of Rio de Janeiro, furnishes seed of a variety of Job's-tears (*Coffea lacryma-jobi*, No. 48012) which produces on low moist or marshy soils large crops of good fodder and may prove adapted to use on the Everglades.

Mr. Gossweiler, of Angola, Portuguese West Africa, has sent in a very interesting new summer vegetable (*Rumex abyssinicus*, No.