

In Nos. 46316 to 46320 we have a collection of strikingly ornamental trees and shrubs from New Zealand, sent in by our correspondent, Mr. H. R. Wright. *Freycinetia banksii* (No. 46317) with its striking fruit, *Meryta sinclairii* (No. 46318) with its immense leaves, *Pittosporum ralphii* (No. 46319) with bell-shaped, dark-crimson flowers, and *Sideroxylon costatum* (No. 46320), a handsome shade tree, should all find a place somewhere in America.

Mr. John Gossweiler has sent in from Loanda, Angola, a species of *Solanum* (*S. macrocarpon*; No. 46330) bearing fruits the size of an apple, and also a brilliant violet-purple flowered species of sesame (*Sesamum angolense*; No. 46332) that may possibly be used to advantage in the improvement of the oil-producing sesame, which has the defect of scattering its seeds, thus making mechanical harvesting impossible.

A red-fleshed pummelo (*Citrus grandis*; No. 46336) from Shenchowfu, which its sender, Mr. N. T. Johnson, says ripens two months earlier than other varieties, may prove valuable in Florida.

The collections of beans and closely allied plants, accessioned in this inventory, may be cited to show how the machinery of plant introduction works when a plant breeder wants to get together as many varieties of a certain plant as possible for experimental purposes. Nos. 46338 to 46354, from Guayaquil, Ecuador; Nos. 46358 to 46373, from Caracas, Venezuela; Nos. 46490 to 46499, from Rosario, Argentina; Nos. 46502 to 46521, from Para, Brazil; and Nos. 46525 to 46530, from Punta Arenas, Chile, will put in his hands a total of 63 probable strains, including, of course, some duplicates.

Whether or not there would be any distinct advantages to truck growers in grafting eggplants on the root of the susumber (*Solanum mammosum*), which is closely related to it, remains to be shown. The idea is interesting, and seeds of the tree have been obtained (No. 46374).

The white sapote, which is much hardier than the avocado, is gradually winning adherents, at least the large-fruited varieties of it. A new one from Guadalajara (*Casimiroa edulis*; No. 46375), with pear-shaped fruits, is welcome, and Mr. Furnivall may have sent a sort superior to any we now have.

The large-fruited Mexican oaks (*Quercus* sp.; No. 46383) are so strikingly interesting that it is to be hoped they will withstand our winters in the South and, like *Lithocarpus cornea* from Hongkong, will find a congenial home along the Gulf coast.

Could the kauri pine (*Dammara australis*; No. 46387), stateliest of all the giant forest trees of the world because of its perfectly columnar trunk, be grown anywhere in the western hemisphere, it ought to be, for disquieting stories of its threatened extinction in New Zealand are rife. We are protecting our redwoods and sequoias, and