

Bulley. "A clumpy *Polygonum* among stones and peaty spots in gaps in *Rhododendron* forest at an elevation of 13,000 feet. Clump one foot thick or rosette larger. Flower spike large and pendant, rich red, 10 inches long at times. Also seen in rock ledges at its best." (Cooper.)

Prunus sargentii Rehder. (Amygdalaceae.) 41475. Seedlings of Sargent's cherry from New Haven, Connecticut. Purchased from the Elm City Nursery Company. 300 one-year-old seedlings raised from seed obtained from the Arnold Arboretum. To be used in the cherry stock investigation by Department Officials.

Pyrus ovoidea Rehder. (Malaceae.) 41461. Seeds taken from fruit received from the Arnold Arboretum, Jamaica Plain, Massachusetts, where it has never shown signs of pear blight to which disease it may be immune. Growing at the Plant Introduction Field Station, Chico, California, for propagation and testing.

Randia sp. (Rubiaceae.) 41495. Seeds from Orotina, Costa Rica. Presented by Dr. Carlos Wercklé, Trial Grounds, Department of Agriculture. "From the Pacific coast. Is much more beautiful than *Randia aculeata*, but is for hot climate only." (Wercklé.)

Spathodea campanulata Beauv. (Bignoniaceae.) 41500. Seeds from Buitenzorg, Java. Presented by Dr. J. C. Koningsberger, Director, Botanic Gardens. A much branched, West African tree with opposite pinnate leaves, 1 to 1½ feet long, dark green above and paler, somewhat silky beneath in the young stage; large, spreading, terminal racemes of very large showy flowers; corolla at least four inches long and quite as broad. One of the showiest flowering trees of the tropics which has proven hardy in Southern Florida where its masses of large brilliant orange yellow flowers attract a great deal of attention. (Adapted from Curtis Botanical Magazine, 1859, plate 5091.)

NOTES ON BEHAVIOUR OF PREVIOUS INTRODUCTIONS.

Elaeagnus angustifolia. (29225) A large fruited form of the oleaster, called *Djigan*, discovered by F. N. Meyer in Andijan, Turkestan, is doing especially well in the irrigation project area at Fallon, Nevada. In Turkestan the fruits of this variety are sold on the markets and eaten as sweetmeats.

Macadamia ternifolia. (21249) The Queensland Nut. On February 20, 1911, one plant of this species was sent to Mrs. L. L. Bow, of Homestead, Florida, and in September, 1915, she wrote as follows regarding it:

"The *Macadamia ternifolia* (Queensland Nut) sent me in