

to that of *Abies* forest at an elevation of 11,000 feet." (Cooper.)

Persea americana Miller. (Lauraceae.) 41578-41580, 41629. Seeds of four varieties of avocado from Guatemala City, Guatemala. Presented by Mr. William Owen, American Vice-Consul in Charge. No. 41629. "Seeds from a very large aguacate, which I consider the finest product of Guatemala in that line. They are high grown, which will enable the tree to better thrive in a northern climate. Aguacate trees are not numerous in immediate neighborhood of this city. I am compelled to depend almost entirely upon the goodness of distant friends." (Owen.)

Prunus microlepis smithii Koehne. (Amygdalaceae.) 41566. One cherry tree from Colchester, England. Procured from Messrs. R. Wallace & Company. "Under the erroneous name of *P. miqueliana* this cherry has been cultivated in this country for some three or four years, and has created a good deal of interest because of its flowering from November onwards. Owing probably to the excessive mildness of the late autumn of 1913, it made a very charming display at that time. When it was in flower it was sent to Professor Koehne at Berlin, the leading European authority on this genus, and he pronounced it to be a many-petalled form of his *P. microlepis*, originally described in *Plantae Wilsonianae*, I, p. 256 (1912). Normally, this cherry has five petals to each flower; for this form, which has 10 to 15, Professor Koehne suggests the varietal name *Smithii*, to associate with the plant the name of Mr. T. Smith, of Newry, who introduced it from Japan. It is a deciduous small tree with ovate-lanceolate, acuminate leaves, sharply serrate (the teeth gland-tipped), 1- $\frac{1}{2}$ to 3- $\frac{1}{2}$ inches long, hairy on both surfaces. Flowers, pale pink, 1 inch wide; the petals obovate, often notched at the apex. Stamens white with yellow anthers; style glabrous. Calyx, glossy green, glabrous, tubular at the base, with five reflexed, ovate lobes $\frac{1}{8}$ inch long, toothed, pointed." (Kew Bulletin.)

Prunus sp. (Amygdalaceae.) 41577. Cuttings from Kyoto, Japan. Presented by Miss E. R. Scidmore, Yokohama, Japan. "*Yama Zakura* (mountain cheery), the Giou cherry tree in Maru yama Park (Sea mountain park), Kyoto. It is a drooping variety and these cuttings must be grafted on a drooping variety to get good results." (Scidmore.)

Sicana odorifera (Vell.) Naud. (Cucurbitaceae.) 41665. Seeds of a melocoton from Brazil. Presented by Mr. H. M. Curran. "Common half-wild yellow-fleshed melon of negro clearings, mountains Rio Contas, 12 to 14 inches long, 3 to five inches in diameter. Exterior reddish. Flesh tough and not very palatable. A strong grower which climbs on trees in clearings." (Curran.)