

grained, and is used by the carpenters of Jujuy for various kinds of work. It is indigenous to the northern part of Argentina, and is not exported in the south. (Adapted from Grisebach, *Plantae Lorentzianae*, p. 121 as *Piptadenia communis excelsa*, and from Lillo, *Contr. Arboles Argentina*, p. 48.) Important timber trees and also planted as shade trees in Buenos Aires. (Curran.)

*Piptadenia macrocarpa* Benth (Mimosaceae.) 43459. Seeds from Argentina. Collected by Mr. H. M. Curran. An unarmed tree, native of Brazil, with grayish tomentulose twigs and branches, and 10 to 25 pairs of pinnae, each with 20-40 pairs of pinnules, hardly two millimeters long. The flowers occur in peduncled heads in the axils of the leaves, sometimes at the ends of the branchlets. The pods are half a foot long and more, and an inch wide with thickened margins. (Adapted from Benth, *Hooker's Journal of Botany*, vol. 4, p. 341, and from Bailey, *Standard Cyclopedia of Horticulture*, p. 2647.) Important timber trees and also planted as shade trees in Buenos Aires. (Curran.)

*Prunus salicifolia* H. B. K. (Amygdalaceae.) 43425. "Cereza. Seed of a wild cherry brought to the market of Mazatenango from the *tierra fria* or highlands. The fruit is one-half to five-eighths of an inch in diameter, sometimes round but more commonly oblate in form, shiny purplish black in color. In size and general appearance it closely approaches an English *Morello* cherry, though perhaps a trifle smaller. The flesh, which is dark colored and juicy, is rather meaty in texture, and has the flavor of the *Oxheart* cherry grown in the Western United States, with the addition of a trace of bitterness. The fruit is esteemed, and is used in several ways, principally as a fresh fruit and for the preparation of preserves. The tree is said to be medium sized, and to grow in the mountains some distance back from the coast, at a considerable elevation." (Wilson Popenoe.)

*Pyrus chinensis x communis* (Malaceae.) 43442. Plants grown at the Plant Introduction Field Station, Chico, California. Hybrid pear raised by Dr. W. Van Fleet, in 1907 and presented to the Plant Introduction Field Station, Dec. 22, 1909. "Fruit large and of attractive pyriform shape, somewhat resembling *Bartlett* but with a deep red cheek on yellow ground. Flesh fine grained, tender and juicy with but few granules, fla-