

43987. PYRUS CALLERYANA Decaisne. Malaceæ. **Pear.**

From Jamaica Plain, Mass. Scions presented by the Arnold Arboretum. Received January 2, 1917.

This wild Chinese pear is not uncommon in western Hupeh at altitudes of 1,000 to 1,500 meters. It is easily recognizable by its comparatively small crenate leaves and small flowers. This pear maintains a vigorous and healthy appearance under the most trying conditions, and might prove to be a very desirable blight-resistant stock. The woolly aphid, which attacks other species of pears, has not been known to touch this species. (Adapted from *Comper, Monthly Bulletin Calif. State Comm. Hort., vol. 4, pp. 313-314*, and from *Rehder, Chinese Species of Pyrus, Proc. Am. Acad., vol. 50, pp. 237-238*.)

43988. PRUNUS BOKHARIENSIS Royle. Amygdalaceæ. **Plum.**

From Seharumpur, India. Cuttings presented by Mr. A. C. Hartless, superintendent, Government Botanical Gardens. Received January 4, 1917.

"*Alucha black*." A plum from Chinese Turkestan, with medium-sized clingstone fruits of fine flavor, which ripen late in July. They are excellent for preserves and jellies. (Adapted from *note of Frank N. Meyer, Jan. 10, 1911*.)

See also S. P. I. No. 40223 for further data.

43989 to 43996.

From Jamaica Plain, Mass. Presented by the Arnold Arboretum. Received January 5, 1917.

43989. COTONEASTER AMBIGUA Rehd. and Wils. Malaceæ.

A shrub from western China, up to 7 feet high, with deciduous, oval-oblong, sharp-pointed leaves up to 2 inches long; five to ten pinkish flowers borne in corymbs; and black globose fruit about one-third of an inch long containing two or three, rarely four or five, stones. (Adapted from *Sargent, Plantae Wilsonianae, vol. 1, pp. 160-161*.)

43990. COTONEASTER DIELSIANA E. Pritz. Malaceæ.

A shrub from western China, up to 6 feet high, with slender spreading and arching branches and deciduous, firm oval leaves about three-quarters of an inch long with yellowish gray lower surfaces. The pinkish flowers are few and short stemmed, and the red fruit, a quarter of an inch in diameter, contains three or four stones. (Adapted from *Bailey, Standard Cyclopaedia of Horticulture, vol. 2, p. 866*.)

43991. COTONEASTER DIVARICATA Rehd. and Wils. Malaceæ.

A deciduous upright shrub from central and western China, with shining oval leaves, one-third to three-quarters of an inch long. The pink flowers are usually in threes, and the fruit, which contains only two stones, is one-third of an inch long. It is a very handsome shrub when studded with its bright-red fruits and is hardy at the Arnold Arboretum. (Adapted from *Bailey, Standard Cyclopaedia of Horticulture, vol. 3, p. 865*.)

43992. COTONEASTER HORIZONTALIS PERPUSILLA C. Schneid. Malaceæ.

A low Chinese shrub of prostrate habit, with almost horizontal branches in two dense series and roundish oval leaves less than one-third of an inch long. The flowers are erect, pink, and either solitary or in pairs: