

102191 to 102213—Continued.

102192. CASSIOPE MERTENSIANA (Bong.) Don.

A low evergreen heathlike shrub 12 to 18 inches high, native to northwestern America from Alaska south to California. The thick glabrous oblong leaves, one-fourth of an inch long, are not furrowed on the back, and the campanulate rose-white flowers, slightly longer than the leaves, are solitary and nodding on erect naked pedicels.

102193. CASSIOPE TETRAGONA (L.) D. Don.

An arctic evergreen shrub 1 to 2 feet high, similar to *C. mertensiana*, but the leaves are finely pubescent and ciliate and are deeply furrowed on the back.

102194 to 102213. COTONEASTER spp. Malaceae.**102194. COTONEASTER BUXIFOLIA** Wall.

An evergreen shrub eventually about 10 feet high, of spreading upright habit, with elliptic or obovate dark-green leaves almost half an inch long, tomentose on the undersurface, and white flowers, one-third of an inch across, in small corymbs. The globular or ellipsoid red berries are one-fourth inch in diameter. Native to the Nilgiri Hills in India.

102195. COTONEASTER BUXIFOLIA VEL-LAEA Franch.

A variety characterized by a procumbent habit, with slightly smaller leaves, conspicuously pubescent above while young. Native to western China.

102196. COTONEASTER MICROPHYLLA GLACIALIS Hook. (*C. congesta* Baker).

A variety differing in its low compact habit, with the leaves only sparingly pubescent beneath and the flowers slightly smaller and pinkish white. Native to the Himalayas.

102197. COTONEASTER EXCELLENS Hort.

A very small evergreen shrub with small gray leaves and masses of pink-red berries that are retained well into the winter.

102198. COTONEASTER FARRERI Hort.

A name for which a place of publication and a description have not been found.

102199. COTONEASTER FRIGIDA Wall. Himalayan cotoneaster.

Variety *Vicarii*. Said to be a handsome small tree bearing masses of large scarlet berries in clusters.

102200. COTONEASTER GLABRATA Rehd. and Wils.

An evergreen upright shrub ultimately about 15 feet high, with spreading branches, leathery oblong-lanceolate bright-green leaves up to 3 inches long, slightly rugose above, and white flowers in dense corymbs about an inch across. Native to western China and closely allied to *C. salicifolia*.

102201. COTONEASTER HENRYANA (C. Schneid.) Rehd. and Wils.

102191 to 102213—Continued.

A stout deciduous or half-evergreen shrub about 10 feet high, with pendulous branchlets, oblong or oblong-lanceolate dark-green leaves from 2 to over 4 inches long, covered beneath with grayish tomentum, and white flowers in loose pubescent corymbs 2 inches across. The ovoid red berries are one-fourth of an inch in diameter. Native to western China.

102202. COTONEASTER HUPEHENSIS Rehd. and Wils. Hupeh cotoneaster.

A graceful deciduous shrub up to 7 feet high, with ovate or elliptic, obtuse or acute, mucronulate, deep-green leaves up to 1½ inches long, sparingly gray tomentose beneath, and bright-red, subglobose berries one-fifth of an inch in diameter, in numerous corymbs. It is closely related to *C. multiflora* and native to central China.

102203. COTONEASTER MICROPHYLLA THYMIFOLIA (Loud.) Koehne. Thyme rockspray.

A variety that differs from the type in being generally smaller throughout with narrowly oblong-obovate leaves and berries one-fifth of an inch in diameter. Native to the Himalayas.

102204. COTONEASTER NITENS Rehd. and Wils.

A rather low rambling deciduous shrub up to 5 feet high, densely branched, with broadly oval, obtuse, dark-green leaves one-half inch long. The fruits, globose or nearly so, are purplish black and one-third of an inch in diameter. It is native to Szechwan, western China.

102205 and 102206. COTONEASTER PANNOSA Franch. Silverleaf cotoneaster.

102205. An evergreen or half-evergreen shrub 3 to 10 feet high, with gracefully arching branches, elliptic or ovate-lanceolate dull-green leaves up to 1 inch long, white tomentose beneath, and dull-red roundish fruits one-fourth inch in diameter, in rather dense corymbs. Native to southwestern China.

102206. Said to be different from the type.

102207. COTONEASTER RHYTIDOPHYLLA Rehd. and Wils.

A stout half-evergreen shrub about 5 feet high, with leathery, oblong-elliptic or oblong-lanceolate, acuminate leaves up to 3 inches long, densely white or yellow tomentose beneath, and pear-shaped, orange-red berries one-fourth of an inch long, in small dense corymbs. Native to western China.

102208. COTONEASTER ROTUNDIFOLIA Wall. Roundleaf cotoneaster.

A deciduous or half-evergreen shrub 4 to 8 feet high, with stiff more or less two-ranked branches and roundish or broadly oval, dark-green, mucronate leaves less than an inch long, paler beneath. The broadly ovate scarlet berries, usually solitary, are one-half inch long. Native to southwestern China and the Himalayas.

102209. COTONEASTER SALICIFOLIA Franch. Willowleaf cotoneaster.