

40406 to 40496—Continued.

40419. *RIBES ROEZLI* Regel.

Gooseberry.

"7535." This species is described by Bean as *Ribes amictum*.

"A deciduous armed shrub, 3 to 6 feet high; young shoots downy. Leaves one-half to 1 inch wide, roundish or kidney shaped in general outline, 3 or 5 lobed, the lobes often with sharp teeth; more or less downy on both faces, especially beneath; stalk one-third inch long, usually downy and sometimes glandular-hairy. Flowers solitary or in pairs, on a short downy, often glandular stalk, pendent. Calyx purplish crimson, downy; the tube cylindrical, one-fourth inch long; the sepals one-third inch long; petals rosy white, erect, shorter than the sepals. Berry purple, one-half inch wide, covered with slender prickles. Native of California. This pretty and curious gooseberry is not common in cultivation, the plant that has been distributed for it from nurseries being as a rule either *R. lobbii* or *R. menziesii*. Its nearest ally is *R. cruentum*. The specific name (*amictum*) refers to the shape of the bract surrounding the base of each flower, which resembles the amict, or hood, worn by Roman Catholic clergy at mass." (*W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 398.*)

40420. × *RIBES ARCUATUM* Jancz.

Gooseberry.

"7503."

"*Gracile* × *rotundifolium*. Shrub 1½ meters high with long, slender more or less arched branches, bristly, spines none, the nodal spines weak, up to 5 mm. long, wanting here and there. Leaves rather small, rounded, oblong, 3 to 5 lobed, up to 5 cm. in width, truncate or rounded at the base, subglabrous, resembling those of *R. rotundifolium*. Flowers pale, or a little washed with purple, glabrous, rather small. Fruit round, the size of a large currant, dark purple, with a light bloom, taste of that of *R. grossularia*. Ripens in the middle of July. Its habit, leaves, spines, as well as the shape of the flower, above all the petals, resemble very much *R. rotundifolium*, but it is even more vigorous and hardy, its racemes and stamens are even more short, the pollen compound, the fruit deep purple and not green. After repeated comparisons, we believe that it is a hybrid, *gracile* × *rotundifolium* and not *divaricatum* × *gracile* as we had previously thought." (*E. Janczewski, Monographie des Groseilliers, p. 497.*)

40421 and 40422. *RIBES AUREUM* Pursh.

Currant.

40421. "7305. Var. *chrysococcum* Rydb."

The species is described as follows: "A deciduous, lax-habited, spineless shrub, 6 to 8 feet high, producing a crowded mass of stems which branch and arch outward at the top; young shoots minutely downy. Leaves usually 3 lobed, often broadly wedge shaped or palmate, the lobes coarsely toothed; three-fourths to 2 inches long, as much or more wide, pale green on both sides, and smooth, or soon becoming so; stalks smooth or downy, one-half to 2 inches long, very variable in length compared with the blade. Flowers spicily fragrant, bright golden yellow, appearing in April in semipendulous racemes 1 to 2 inches long, each flower with a tubular calyx one-half inch long; the spreading lobes one-fourth to three-eighths inch long; bract at the base of the flower stalk longer than the latter. Fruit