

40406 to 40496—Continued.

40485. RIBES STENOCARPUM Maxim.

Gooseberry.

"7465."

"Shrub 1 to 2 meters high. Shoots vigorous, dotted or bristling with setiform spines, branches glabrous or bristly with similar spines. Nodal spines ternate, very vigorous, the middle one up to 23 mm. long in the more spiny plants; ternate or quinate and much smaller in the less spiny plants. Leaves small, $3\frac{1}{2}$ cm. long, 4 cm. broad, 3 to 5 lobed or 3 to 5 cut, with lobes deeply incised, subcordate or cordate base, glabrous or pubescent, ordinarily dotted with glandular hairs. Flowers rather small, whitish or a little washed with red, glabrous or dotted with hairs, proterandrous. Fruit rather large, oblong, 20 to 25 mm. long, 8 to 10 mm. in diameter, glassy, colorless, finally washed with carmine, glabrous or dotted with glandular bristles, borne on a peduncle 4 or 5 mm. long, crowned by the withered flower contracted into a twisted wisp. The pericarp thick, acid, the seeds few in number. Ripens the end of July, but the fruit hangs till October. Native of northern China, in the mountains of Kansu and Shensi. The race with glabrous fruits was discovered in 1872 by Przewalski in Tangut, Province of Kansu; those with hispid fruits in 1894 by Father J. Giraldi in northern Shensi. The former only has been introduced into our gardens, where it succeeds very well." (*E. Janczewski, Monographie des Groscilliers, p. 374.*)

40486. RIBES AUREUM Pursh.

Buffalo currant.

"7308. Var. *tenuiflorum* Jepson."

"This variety differs from *R. aureum* in having smaller flowers without fragrance and in the fruits being amber colored and translucent, with an acid flavor. It is also a taller shrub, up to 12 feet high. According to Dr. Coville, this is the true *R. aureum* of Pursh." (*W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 399.*)

40487. RIBES TRISTE Pallas.

Red currant.

"7438."

"The American form of red currant, a shrub of laxer habit than *R. vulgare*, the leaves white, with down beneath when young; flowers purplish; fruit red, small, and hard. It is said to be pretty and graceful in blossom in the United States and Canada, where it inhabits cold bogs and woods from New Hampshire to Nova Scotia. It is also native of northern Asia." (*W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 409.*)

40488. RIBES USSURIENSE Jancz.

Black currant.

"7353."

"Shrub 1 meter high, much branched, producing subterranean branches (rhizomes) like *R. aureum*. Young shoots subpubescent, dotted with rather numerous yellow glands. Buds whitish. Odor of the plant resembling camphor, not at all resembling the black currant. Leaves up to 8 cm. long and broad, 3 to 5 lobed, the middle lobe very predominant, rather acute, with cordate base, glabrous, not shiny, dotted below with yellow glands. Flowers briefly campanulate, whitish or a little yellowish, pubescent, glandular. Fruit round, as large as a currant, black (greenish blue before ripening), not aromatic, surmounted by a withered flower, the insertion of which is pentagonal rounded. Flesh greenish, slightly sweet subacid, seeds small, ovoid or oblong, with a gelatinous greenish