

42581 to 42595—Continued.

like spines. Leaves composed of three or five leaflets, and on young vigorous plants as much as 14 inches long, but usually some 6 or 8 inches long. Flowers small, with reddish purple petals, which are shorter than the calyx segments and soon fall. Fruit 1 inch across, roundish, red, and downy, with an agreeable acid taste. Native of central China; originally discovered in Hupeh by Henry, who sent seeds to Kew in 1889, from which plants were raised that flowered in 1894. This is one of the most striking of the white-stemmed brambles. It has lately been reintroduced in quantity by Wilson from Hupeh." (*W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 462.*)

42588. RUBUS INOPERTUS Focke. Rosaceæ. Bramble.

A Chinese bramble, growing at altitudes of 600 to 2,200 meters, of which Focke says (*Sargent, Plantae Wilsonianae, vol. 1, p. 54*): "This Chinese plant seems to be rather constant and looks very different from the tropical *R. niveus* Thunberg. It is therefore reasonable to separate the two plants specifically, although there occur connecting links in the Himalayas."

For previous introduction, see S. P. I. No. 26276.

42589. RUBUS MESOGAEUS Focke. Rosaceæ. Bramble.

A slender climbing bramble with stems 4 to 5 meters long, rather small flowers, and small globose berries. Native of central China, especially western Hupeh and Szechwan. (Adapted from *Focke, Species Ruborum, Bibliotheca Botanica, No. 72, p. 204.*)

42590. RUBUS OMEIENSIS Rolfe. Rosaceæ. Bramble.

A large straggling shrub with round stems unarmed, but furnished with small stellate hairs. Leaves of maplelike form, five or obscurely seven lobed, with a heart-shaped base; 3 to 7 inches long and as wide. Stipules one-half to three-fourths of an inch long, cut up into deep narrow segments. Panicles many flowered, terminal; flowers half an inch across with downy stalks; calyx downy, the lobes pointed, triangular; petals purple. Fruit black, well flavored, ripening late. Native of western China, and found on Mount Omi by Wilson, who introduced it for Messrs. Veitch, with whom it flowered in August, 1908. It grows up to 6,000 feet elevation and will probably be perfectly hardy. It makes a growth 10 or 12 feet long in a season. The stipules are rather remarkable. (Adapted from *W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 465.*)

For previous introduction, see S. P. I. No. 40195.

42591. RUBUS PUBESCENS Weihe. Rosaceæ. Bramble.

A very robust bramble, native of central and western Germany, Switzerland, France, and England, with strong, thick canes which do not ascend to any height without support. Spines very strong, reddish brown, on broad compressed bases. Flowers appearing in July, conspicuous, white, sometimes pale red. Fruit well developed, conspicuous, round, with pleasant flavor.

42592. RUBUS THIBETANUS Franch. Rosaceæ. Bramble.

An erect deciduous shrub, 6 feet or more high; stems biennial, smooth, round, covered with a purplish bloom and set irregularly with straight,