

52928 to 52951—Continued.**52946. RUBUS LASIOSTYLUS Focke.**

A stout, hardy plant, 4 to 12 feet high, strikingly ornamental with its thick, very spiny stems of a peculiar whitened character. The pinnate leaves are dark green above and silvery white beneath; when young, the leafstalks and veins are suffused with rose. The magenta-red flowers are followed by curious white woolly fruits which are sweet to the palate and said to be used for food in China, where it is native. (Adapted from *Gardeners' Chronicle*, 3d ser., vol. 31, p. 167, and *Gardening Illustrated*, vol. 28, p. 631.)

For previous introduction, see S. P. I. No. 50298.

52947. RUBUS LASIOSTYLUS DIZYGOS Focke.

A shrub native to the uplands of western Hupeh at an alt tude of 1,600 meters, with 5-pinnate leaves of the fertile branches and rose-colored flowers. (Adapted from *Sargent, Plantae Wilsonianae*, vol. 1, p. 53.)

For previous introduction, see S. P. I. No. 44402.

52948. RUBUS PARVIFOLIUS L.

An East Asian and Australian plant which produces much finer fruit in the mountains of Australia than in the lowlands. It extends as a native to Japan. (Adapted from *Mueller, Select Extra-Tropical Plants*, p. 477.)

For previous introduction, see S. P. I. No. 50301.

52949. RUBUS PHOENICOLASIUS Maxim.**Wineberry.**

A tall subscandent singularly handsome bramble with slender branches, native to Japan. The peduncles and calyx are clothed with close-set, long-spreading, stiff, gland-tipped, red-purple hairs which in the lower part of the stem are glandless and mixed with slender, straight, or recurved prickles. The pinnately 3-foliolate leaves are 5 to 7 inches long. The leaflets are green and glabrous above and covered with snow-white tomentum beneath. The flowers have minute pale rose-red petals and spreading narrowly lanceolate sepals 1 inch long. The ovoid-oblong fruits, three-fourths of an inch long, made up of about 40 scarlet glabrous drupes, are edible but mawkish. (Adapted from *Curtis's Botanical Magazine*, pl. 6479.)

For previous introduction, see S. P. I. No. 50302.

52950. RUBUS PUBESCENS Weihe.

A very robust bramble native to Europe, with strong canes which, however, do not ascend to any considerable height without support. The fruit is well developed and pleasantly flavored.

For previous introduction, see S. P. I. No. 50303.

52951. RUBUS XANTHOCARPUS Bur. and Franch.

A trailing Chinese bramble with large ovate bright-yellow fruits which are fragrant and palatable.

For previous introduction, see S. P. I. No. 50305.

52952 to 52954.

From South America. Seeds presented by J. B. Mertie, jr., United States Geological Survey. Received April 7, 1921.

52952. LUFFA CYLINDRICA (L.) Roemer. Cucurbitaceae.
(*L. aegyptiaca* Mill.)

Esponja de aire.

52953 and 52954. RICINUS COMMUNIS L. Euphorbiaceae. Castor-bean.

52953. Large.

52954. Small.