

49051 to 49123—Continued.

49111. *ROSA DUMETORUM* Thuill. Rosaceæ. **Rose.**

"(No. 21. November 21, 1919.) Beautiful deep-red hips; vigorous grower."

A tall, arching shrub, generally distributed throughout England, with stout scattered prickles, pubescent leaves, few-flowered corymbs of single pink flowers, and oblong, bright-red, early-ripening fruits. (Adapted from *Willmott, The Genus Rosa, pt. 21, pl. 132.*)

49112. *ROSA GAYIANA* Wallr. Rosaceæ. **Rose.**

"(No. 26. November 21, 1919.)"

A European rose closely allied to *Rosa villosa* L., from which it appears to differ chiefly by its larger, oblong-ovate leaflets. The thorns are straight, and the flowers solitary. (Adapted from *Wallroth, Rosa Plantarum Generis Historia Succincta, p. 171.*)

For previous introduction, see S. P. I. No. 43715.

49113. *ROSA HELENÆ* Rehd. and Wils. Rosaceæ. **Rose.**

"(No. 22. November 21, 1919.)"

A vigorous and hardy shrub with slender, arching stems, 5 or 6 feet high, with cheerful light-green foliage and many-flowered clusters of pure white, fragrant flowers $1\frac{1}{2}$ inches in diameter. It is native to western China. (Adapted from *Bulletin of Popular Information, Arnold Arboretum, vol. 1, p. 39.*)

For previous introduction, see S. P. I. No. 45729.

49114. *ROSA MONTANA* Chaix. Rosaceæ. **Rose.**

"(No. 7. November 14, 1919.) Small; smooth red bark; good seeder."

"Allied to *Rosa canina*. It has hooked prickles and small, pale-pink flowers." (*Rehder.*)

49115. *ROSA MULTIFLORA CATHAYENSIS* Rehd. and Wils. Rosaceæ. **Rose.**

This is a very common rose growing in sandy and rocky places besides streams everywhere in western Hupeh and in Szechwan, from river level to an altitude of 1,300 meters. The flowers are always pink and larger than those of the type, and like the type it is a very variable plant. The stems may be prostrate or erect; the leaves vary extremely in size, and the leaflets vary from narrow-lanceolate to suborbicular and are nearly glabrous or very pubescent. (Adapted from *Sargent, Plantae Wilsonianae, vol. 2, pt. 2, p. 305.*)

49116. *ROSA NUTKANA* Presl. Rosaceæ. **Rose.**

"(No. 7. November 14, 1919.) Vigorous; much barbed."

An erect shrub, 3 to 4 feet high, with bright-brown stems and stout scattered prickles. It is found from Alaska to northern California. The flowers are large, single, and pink and the fruits red and pulpy. (Adapted from *Willmott, The Genus Rosa, pt. 12, pl. 75.*)

For previous introduction, see S. P. I. No. 30261.

49117. *ROSA OXYODON* Boiss. Rosaceæ. **Rose.**

"(No. 15. November 21, 1919.) Large spring variety."

A prickly-stemmed shrub with solitary pink flowers. It is native to eastern Caucasia. (Adapted from *Boissier, Flora Orientalis, vol. 2, p. 647.*)

For previous introduction, see S. P. I. No. 43722.