

43586. AMYGDALUS PERSICA L. Amygdalaceæ. Peach.
(*Prunus persica* Stokes.)

From Nanking, China. Presented by Mr. Paul Jameson, American consul.
Received November 22, 1916.

"A complete assortment of seeds of all peaches grown in this district. It is the custom to pick the fruit before it ripens." (*Jameson.*)

Introduced for the work of the Office of Horticultural and Pomological Investigations.

43587 to 43589. ROSA spp. Rosaceæ. Rose.

From Kew, England. Cuttings presented by Mr. W. Watson, curator, Royal Botanic Gardens. Received November 20, 1916.

43587. ROSA FERRUGINEA Vill.
(*Rosa rubrifolia* Vill.)

An erect shrub, 5 to 7 feet in height, whose stems are covered with a purplish bloom and are armed with small decurved prickles. The leaves are composed of five to seven beautiful purplish red, smooth leaflets, up to 1½ inches in length. The deep-red flowers are 1½ inches wide and occur a few in a cluster. The nearly globose red fruit is one-half an inch or more long and is smooth. This shrub is found in central Europe, especially in the Alps and Pyrenees and other mountainous regions. Its color makes it a most valuable ornamental in the vegetative condition, and it is very striking when planted in groups. (Adapted from *Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 440.*)

43588. ROSA MOYESII Hemsl. and Wils.

A shrub 6 to 10 feet in height, with erect stems armed with stout, pale, broad-based prickles. The leaves are from 3 to 6 inches long and are composed of 7 to 13 leaflets, which are dark green above and pale glaucous below. The flowers, which occur solitary or in pairs, are a lurid dark red and from 2 to 2½ inches in width. The red bottle-shaped fruits are 1½ inches or more long, with a distinct neck between the body of the fruit and the persistent sepals. This rose is a native of western China and was first found on the frontier of Tibet at an altitude of 9,000 feet and over. It is perfectly hardy in the British Isles and is remarkable for the color of its petals. (Adapted from *Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 435.*)

43589. ROSA VILLOSA L.
(*Rosa pomifera* Herrmann.)

A bush 4 to 6 feet high, armed with scattered, slender, but broad-based prickles up to one-half an inch long. The leaves, which are from 4 to 7 inches in length, are composed of five to seven leaflets, which are doubly serrate and downy on both surfaces. The deep rosy pink flowers are up to 2½ inches wide and are produced in clusters of from three to six. The rich red fruit is pear shaped or rounded and about 1½ inches long. This rose is a native of central Europe and has a larger fruit than any other hardy rose. (Adapted from *Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 439.*)