

selecting or developing strains suited to the various conditions obtaining in different parts of the United States.

46525. PHASEOLUS COCCINEUS L. Fabaceæ. **Scarlet Runner bean.**

Large white beans.

46526 to 46530. PHASEOLUS VULGARIS L. Fabaceæ. **Common bean.**

46526. Small white beans.

46527. Light-brown beans.

46528. White and yellowish white beans mixed.

46529. Mixed beans from light yellow to light brown.

46530. Grayish brown beans.

46531. NORMANBYA MERRILLII Beccari. Phœnicaceæ. **Palm.**

From Manila, Philippine Islands. Presented by Mr. E. D. Merrill, acting director of the Bureau of Science. Received September 12, 1918.

"*Bonga de China* or *Bonga de Jolo*. A medium-sized palm with graceful, somewhat curved, pinnate leaves, resembling the common betel-nut palm, but not so tall. The leaves are rather glaucous, and the pretty crimson fruits are borne just below the leaves in medium-sized bunches; the individual fruits are less than 1 inch long. This palm thrives remarkably well in Manila." (Merrill.)

For previous introduction, see S. P. I. No. 42722.

46532 to 46534.

From Jamaica Plain, Mass. Presented by Dr. C. S. Sargent, of the Arnold Arboretum. Received September 13, 1918.

46532. MORUS ACIDOSA Griffith. Moraceæ.

Usually a broad shrub from 3 to 16 feet in height, but occasionally forming a tree 25 feet tall. It is found in the Provinces of Hupeh and Szechwan, China. The leaves are very variable in size and shape and are not used for feeding silkworms. The fruits are dark red or shining black and are quite palatable. (Adapted from *Sargent, Plantae Wilsonianae, vol. 3, p. 300.*)

For previous introduction, see S. P. I. No. 45708.

46533. PRUNUS SERRULATA SACHALINENSIS (Schmidt) Makino. Amygdalaceæ. **Sargent's cherry.**
(*P. sargentii* Rehder.)

A handsome, large tree, of great ornamental value: hardy as far north as Massachusetts and bearing profusely, in early spring, handsome, rose-pink, single flowers.

For previous introduction, see S. P. I. 45248.

46534. PRUNUS TOMENTOSA Thunb. Amygdalaceæ. **Bush cherry.**

A broad, vigorous shrub, from northern China; one of the earliest cherries to flower. The flowers are large, with the white petals more or less tinged with red toward the base; the small bright-red, slightly hairy fruits are of good flavor. (Adapted from *Arnold Arboretum Bulletin of Popular Information, No. 19.*)

"The plant thrives and fruits abundantly from Georgia to Canada. The ripe fruits make a delicious jelly." (Bisset.)

For illustrations showing the use of this species as a flowering shrub and as a fruiting plant, see Plates III and IV.