

53532. PHASEOLUS VULGARIS L. Fabaceæ. Common bean.

From Dos Cabezos, Ariz. Seeds presented by E. J. Hands. Received May 9, 1921.

"Beans that I got on a recent trip into Chihuahua, Mexico. The natives who live in the foothills grow these beans without irrigation and, in fact, grow no other beans. These may develop into something better than the common 'frijol.'" (*Hands.*)

53533. DOLICHOS LABLAB L. Fabaceæ. Bonavist bean.

From Yeungkong, Kwangtung, China. Seeds presented by Mrs. W. H. Dobson, Forman Memorial Hospital. Received May 9, 1921.

"The beans are said to be of long life, growing at all seasons in South China." (*Mrs. Dobson.*)

For previous introduction, see S. P. I. No. 50760.

53534. BROSIMUM ALICASTRUM Swartz. Moraceæ. Breadnut tree.

From Saint Jean le Blanc, Loiret, France. Seeds presented by E. Versin. Received May 12, 1921.

"The leaves are used extensively for forage purposes in Yucatan. The seeds are produced in great abundance and might be utilized as a source of industrial starch or perhaps distilled into alcohol." (*O. F. Cook.*)

For previous introduction, see S. P. I. No. 47996.

53535 to 53540. RUBUS spp. Rosaceæ. Bramble.

From Kew, England. Seeds presented by Sir David Prain, Director, Royal Botanic Garden. Received May 14, 1921.

53535. RUBUS BIFLORUS QUINQUEFLORUS Focke.

This very ornamental variety, native to western Szechwan at altitudes of 5,800 to 6,800 feet, produces its clustered orange-yellow berries over so long a period as to be almost perpetual fruiting. Because of its wax-coated stems it is one of the most striking plants in the garden in autumn and winter. (Adapted from *Gardeners' Chronicle*, vol. 46, p. 212.)

For previous introduction, see S. P. I. No. 50294.

53536. RUBUS CHIROSEPALUS Focke.

A Chinese bramble with glabrous cordate leaves, white tomentose beneath, and small purplish flowers followed by black fruits. Native to Hupeh Province. (Adapted from *Focke, Species Ruborum*, p. 1, p. 52.)

For previous introduction, see S. P. I. No. 52942.

53537. RUBUS OMEIENSIS Rolfe.

A large, unarmed, straggling shrub with maplike leaves, downy beneath, deeply divided stipules one-half to three-quarters of an inch long, and terminal, many-flowered panicles. The purple flowers, half an inch across, are followed by black, well-flavored fruits ripening late. Native to western China and found on Mount Omei. It grows up to 6,000 feet altitude and will probably be perfectly hardy. It makes growths 10 to 12 feet long in a season. (Adapted from *Bean, Trees, and Shrubs Hardy in the British Isles*, vol. 2, p. 465.)

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

53538. RUBUS THIBETANUS Franch.

An attractive, deciduous, Chinese shrub with purplish stems and dark lustrous green leaves, white felted below. The purple flowers, half an inch across, are followed by black roundish fruits of the same diameter, covered with a bluish bloom. (Adapted from *Focke, Species Ruborum*, pt. 1, p. 179.)

For previous introduction, see S. P. I. No. 42592.