

the *Foundling* hop resembles the *Colgate* variety, though it is clearly quite distinct. The *Foundling* seems worthy of trial by the commercial hop grower on account of the following characteristics: (a) Good cropping qualities, (b) high resin production, (c) marked resistance to if not total immunity from the nettlehead disease, (d) lateness of season (coming after the *Fuggles*)." (*Journal of the Board of Agriculture, p. 136, May, 1915.*)

42025. PROSOPIS CHILENSIS (Molina) Stuntz. Mimosaceæ.

(*Prosopis juliflora* DC.)

Algaroba.

From St. Joseph, Trinidad, British West Indies. Presented by Mr. Francis Miller, St. Joseph Nurseries. Received February 7, 1916.

A tree 30 to 40 feet high (sometimes reduced to a shrub), with bipinnate leaves of 15 to 20 pairs of leaflets, each composed of one to two pairs of pinnæ, and axillary flowers in cylindrical heads resembling those of *Acacia* spp. A native of Mexico and the West Indies.

42026. SOLANUM sp. Solanaceæ.

Wild potato.

From Tucuman, Argentina. Tubers presented by Mr. E. F. Schultz, horticulturist, Agricultural Experiment Station, through Mr. John S. Calvert, American vice consul, Buenos Aires. Received February 23, 1916.

"The Department of Agriculture is carrying on certain breeding experiments with potatoës, and these resistant wild strains may prove useful for this purpose. The tubers were gathered on very heavy clay soil from a piece of land which is completely water-soaked during at least three months in the year and extremely dry for about seven or eight months in succession. The tubers possess, therefore, certain resistant properties which it may be found useful to impart to the cultivated varieties in the United States." (*Schultz.*)

42027 and 42028.

From Bombay, India. Presented by Mr. W. Burns, economic botanist. Received February 18, 1916.

42027. INDIGOFERA GLANDULOSA Wendl. Fabaceæ.

Befri.

An annual herbaceous legume with elongated slender branches, odd-pinnate leaflets, and dense, sessile heads of small flowers one-fourth to three-eighths of an inch long. A native of Australia and the plains of the western peninsula of India.

42028. INDIGOFERA TRIFOLIATA Torner. Fabaceæ.

Indigo.

A perennial, subshrubby plant with trailing or suberect copiously branched stems, 1 to 2 feet long, leaves composed of three leaflets, and racemes of small red flowers. A native of China, India, the Philippines, Java, and North Australia.

See S. P. I. No. 41909 for previous introduction.

42029. CACARA EROSA (L.) Kuntze. Fabaceæ.

Yam bean.

(*Pachyrhizus angulatus* Rich.)

From Manila, Philippine Islands. Presented by Mr. E. D. Merrill, botanist, Bureau of Science. Received February 29, 1916.

"Seeds of the ordinary wild form that is abundant in dry thickets in most parts of the Philippines." (*Merrill.*)

See S. P. I. No. 41712 for previous introduction.