

"Despite the negative result recorded in the last part of this report, the circumstances surrounding the growth of the tubers in the Rangitaiki spring may indicate, if only slightly, a possible reversion of this long-domesticated plant to an ancestral habit." (*D. M. Ross, New Zealand Journal of Agriculture, vol. 15, p. 209.*)

50308 and 50309.

From Lamac, Bataan, Philippine Islands. Seeds presented by P. J. Wester, agricultural adviser, Lamac Horticultural Station. Received May 4, 1920.

50308. *IPOMOEA* sp. Convolvulaceæ.

Morning-glory.

"A white-flowered perennial *Ipomoea*. The plant is of medium growth and blossoms during the winter months, the tourist season." (*Wester.*)

50309. *CITRUS HYSTRIX* DC. Rutaceæ.

Cabuyao.

"Seeds of an unusually productive tree; fruits rather more oblate than the ordinary run of this species." (*Wester.*)

For previous introduction, see S. P. I. No. 42364.

50310. *IPOMOEA* sp. Convolvulaceæ.

Morning-glory.

From Coban, Guatemala. Seeds presented by Harry Johnson. Received May 4, 1920.

"A rather vigorous vine not more than 25 feet long in the specimens seen, with leaves $2\frac{1}{2}$ inches in length. The flowers, which are borne in clusters of two or more on 3-inch pedicels, are $2\frac{1}{2}$ inches in diameter, salver shaped, and are a peculiar shade of terra cotta, which is a novel color. It is quite free flowering, and here it is a perennial. I have seen it only in the hot lowlands. Seeds collected at Papalha." (*Johnson.*)

50311. *LILIUM PHILIPPINENSE* Baker. Liliaceæ.

Benguet lily.

From Manila, Philippine Islands. Bulbs presented by M. J. Oteyza, forester in charge of the Baguio district in Benguet, Luzon, through Elmer D. Merrill, director, Bureau of Science. Received May 5, 1920.

A very beautiful hardy white lily with a fragrance indistinguishable from that of a gardenia. The plant is exceedingly dainty, with slender recurving leaves not more than one-fifth of an inch wide. The flowers are 8 inches long with a very slender tube; the segments are spread out only near the apex. The bulbs will flower in less than half the time required to force *Lilium longiflorum*. (Adapted from *Gardeners' Chronicle, third series, vol. 36, p. 210.*)

For previous introduction, see S. P. I. No. 45570.

50312. *NICOTIANA TABACUM* L. Solanaceæ.

Tobacco.

From Smyrna, Turkey. Seeds presented by George Horton, American consul general. Received May 5, 1920.

"Seeds of the Turkish tobacco grown in the region about Smyrna. E. M. Yantis, of the Gary Tobacco Co., states that only one type is grown in this region." (*Horton.*)

50313. *CEDRUS ATLANTICA* Manetti. Pinaceæ.

From Tangier, Morocco. Seeds presented by Jules Goffart, Société d'Horticulture. Received June 1, 1920.

One of the finest evergreens, of vigorous growth and pyramidal form; it has dense, light silvery foliage. In its native territory, the Atlas Mountains of Algeria, it reaches a height of 120 feet. It thrives splendidly on the Pacific coast of the United States and can be grown in a sheltered position on the Atlantic coast as far north as New York. (Adapted from *Florists' Review, vol. 34, p. 78.*)