

53240 and 53241.

From Montevideo, Uruguay. Seeds presented by Sr. R. Salgueiro Silveira, Técnico del Laboratorio Agronómico. Received May 3, 1921. Quoted notes by Sr. Salgueiro.

53240. HELIANTHUS ANNUUS L. Asteraceæ. Sunflower.

"A plant cultivated here, of great importance for its seeds from which is extracted an edible oil, which is also useful in the paint industry. The red variety, which is 2 meters high, is used as props for tomatoes. Sheep and birds eat the seeds, and the stalks are burned and used as fertilizer."

53241. PHALARIS BULBOSA Jusl. Poaceæ. Canary grass.

"Seeds harvested in this country. The grass is of great food value."

A perennial tufted grass, with shiny leaves about two-fifths of an inch wide and roots penetrating the soil to a depth of nearly 3 feet; native to the Mediterranean countries. It is now cultivated in New South Wales, where it appears to be an excellent permanent winter grass for coastal and table-land districts. Owing to its deep roots it can endure a considerable amount of drought. Seeds are borne very sparsely on short stems thrown up from the center of the crown.

For previous introduction, see S. P. I. No. 44696.

53242. RICINUS COMMUNIS L. Euphorbiaceæ. Castor-bean.

From Montevideo, Uruguay. Seeds presented by Sr. R. Salgueiro Silveira, Técnico del Laboratorio Agronómico. Received April 25, 1921.

"Seeds, harvested in this country, of a castor-bean which I recommend." (*Salgueiro.*)

53243. PERSEA sp. Lauraceæ.

From Darjiling, India. Seeds secured by J. F. Rock, Agricultural Explorer of the Department of Agriculture. Received May 10, 1921.

"Bought March 4, 1921, in the Darjiling market from Tibetans, who are very fond of it. The fruits are green and the size of a small tennis ball, perfectly round; the flesh is like that of the avocado, both in color and taste. The fruit and seed are entirely different in shape from those of the avocado. These fruits come from an altitude of 7,000 feet and should therefore be quite resistant to light frosts, since there was plenty of snow at Darjiling this winter." (*Rock.*)

53244 to 53261.

From Quedlinburg, Germany. Seeds purchased from Carl Beck & Co. Received May 6, 1921.

Introduced for experimental work at the request of department specialists.

53244. PHASEOLUS COCCINEUS L. Fabaceæ. Scarlet Runner bean.

Türkische Prunk oder Feuer.

53245 to 53261. PHASEOLUS VULGARIS L. Fabaceæ. Common bean.

53245. Don Carlos.

53253. Phänomen.

53246. Flageolet oder Pariser.

53254. Schlachtschwert.

53247. Flageolet oder Pariser, weissc.

53255. Schlachtschwert.

53248. Hinrichs Riesen.

53256. Schmalz-grosse.

53249. Hinrichs Riesen.

53257. Wachs-Dattel.

53250. Juli.

53258. Wachs Flageolet.

53251. Kaiser Wilhelm.

53259. Zehwochen.

53252. Mont d'or.

53260. Zucker-Butter-Brech.

53261. [Unlabeled.]