

51107 to 51109.

From Buenos Aires, Argentina. Seeds presented by Benito Carrasco, director, Botanic Garden. Received July 12, 1920.

51107. *ASPIDOSPERMA FERROBA* Sald. Gama. Apocynaceæ.

This tree, whose wood is used in naval construction, has a thin, clear ash-colored bark, cracked longitudinally; a decoction of the inner bark is used medicinally. The heartwood is of rare beauty, with a wavy pattern. The tree is distinguished by its spreading, obovate-oblong, undulate leaves. (Adapted from *Saldanha da Gama, Configuração descriptiva de todos os órgãos fundamentais das principais madeiras . . . da Província do Rio de Janeiro, vol. 1, p. 140.*)

For previous introduction, see S. P. I. No. 42324.

51108. *GOMPHRENA ROSEA*. Griseb. Amaranthaceæ.

An herbaceous perennial, erect or ascending, found in stony situations in Cordoba, Argentina. The leaves are lanceolate and rather short, and the pinkish flowers are borne in a terminal head. (Adapted from *Grisebach, Plantae Lorentzianae, p. 32.*)

For previous introduction, see S. P. I. No. 33966.

51109. *PETUNIA VIOLEACEA* Lindl. Solanaceæ. Petunia.

This petunia is a native of Buenos Aires, Argentina. With its dark-green oval leaves and profusion of purple flowers which appear from August to October in its native habitat, it forms a most attractive ornamental plant. (Adapted from *Edwards' Botanical Register, pl. 1626.*)

51110. *AELUROPUS BREVIFOLIUS* (Koen.) Nees. Poaceæ. Grass.

From Cairo, Egypt. Seeds presented by Dr. R. H. Forbes, Société Sultannienne d'Agriculture. Received September 8, 1920.

"A dwarf creeping grass with dense globose flower clusters, growing in saline soil both on the seacoast and inland from the Mediterranean coasts to Afghanistan and India. The species is very variable, with both glabrous and pubescent forms. Duthie in 'The Fodder Grasses of Northern India,' says of it: 'It is characteristic of saline tracts in the western parts of India, where it appears to take the place of dub (*Cynodon dactylon*), which it somewhat resembles in habit.'" (*C. V. Piper.*)

Introduced for testing as a lawn grass under alkaline conditions.

51111. *ANTHEPHORA PUBESCENS* Nees. Poaceæ. Grass.

From Pretoria, Transvaal. Seeds presented by Sydney Steub, Division of Botany, Department of Agriculture. Received August 24, 1920.

"Considered one of the best pasture grasses in parts of Bechuanaland where it grows." (*Agricultural Journal of South Africa, vol. 3, No. 17, p. 135.*)

51112. *XANTHOSOMA SAGITTAEFOLIUM* (L.) Schott. Araceæ. Yautia.

From Buitenzorg, Java. Tubers presented by Dr. J. C. Koningsberger, director, Botanic Garden. Received September 18, 1920.

"Received under the varietal name *romah*, which, according to a previous introduction (S. P. I. No. 17238) is a *Colocasia*." (*R. A. Young.*)