

64153 and 64154.

From Satyagrahashram, Sabarmati, India. Seeds presented by Magaulal K. Gandhi, at the request of Richard B. Gregg, Ahmedabad, Sabarmati. Received June 3, 1925.

64153. *CUCUMIS SATIVUS* L. Cucurbitaceae. **Cucumber.**

A long bulky cucumber which has flesh and flavor resembling a muskmelon, though not so sweet. (*Gandhi*.)

64154. *CUCURBITA MOSCHATA* Duchesne. Cucurbitaceae. **Cushaw.**

Sugar pumpkin (Indian name "Sakkakola"). A prolific variety of small pumpkin, round in shape and of a beautiful reddish color, resembling a half-ripe tomato. As the name suggests, the flavor is sweet. It is an earlier bearer than any of the other varieties and is a good keeper if stored in a dry place. (*Gandhi*.)

64155 and 64156.

From Mexico. Seeds collected by C. R. Orcutt. Received May 21, 1925.

64155. *PHASEOLUS VULGARIS* L. Fabaceae. **Common bean.**

From the market at San Luis Potosi. (*Orcutt*.)

64156. *VIGNA SINENSIS* (Torner) Savi. Fabaceae. **Cowpea.**

No. 1749. 1924. Alvarez. *Takil*. (*Orcutt*.)

64157. *GOSSYPIUM* sp. Malvaceae.**Cotton.**

From Rabat, Morocco. Seeds presented by Em. Miège, chief, Service de l'Expérimentation Agricole au Maroc, through David Fairchild, agricultural explorer, Bureau of Plant Industry. Received May 29, 1925.

A seedling of the native cotton known as *Sar-sar*; the latter is described under S. P. I. Nos. 64002 and 64003.

64158 and 64159.

From China. Plants collected by F. A. McClure, agricultural explorer, Bureau of Plant Industry. Received May 20, 1925.

64158. *LIRIOPE GRAMINIFOLIA* (L.) Baker (*L. spicata* Lour.). Liliaceae.

No. 121. Hong Kong Botanic Gardens. March 4, 1925. *Kaai F'sin F'so*. A dark-green variety which is of low habit and spreads rapidly by rhizomes. It is said to produce fruits only very sparingly. Used extensively in the place of grass in situations where the dense shade, shallow rooting of some trees, or other conditions prevent the growth of a satisfactory grass sod. (*McClure*.)

64159. *OPHIPOGON* sp. Liliaceae.

A tropical, grasslike plant with small white or bluish flowers; collected in southeastern China.

64160 and 64161. *LOLIUM TEMULENTUM* L. Poaceae. **Darnel.**

From Ariana, near Tunis, Tunisia, Africa. Seeds presented by the chief of the Botanical Service. Received March 9, 1925. An annual European grass.

64160 and 64161—Continued.

64160. Received as *Lolium canadense*.

64161. Received as *Lolium brevicaulis*.

64162 and 64163. *MUSA PARADISIACA SAPIENTUM* (L.) Kuntze. Musaceae. **Banana.**

From Santiago de las Vegas, Cuba. Suckers presented by Gonzalo Fortun, director, Estación Experimental Agronomica. Received June 3, 1925.

64162. *Enano*. A dwarf banana which may be different from the Cavendish variety now being grown in Florida.

64163. *Congo*. This is similar to the *Enano* variety, but it appears to be immune to the Panama disease. It bears enormous bunches of fruits which sometimes weigh more than 100 pounds. (*Fortun*.)

64164 and 64165. *LANDOLPHIA* spp. Apocynaceae.

From Kisantu, Belgian Congo, Africa. Seeds presented by Frère J. Gillet. Received June 3, 1925.

64164. *LANDOLPHIA KLAIRII* Pierre.

A tropical African climbing shrub which is said (Flora of Tropical Africa, vol. 4, sect. 1) to be the principal rubber-producing plant in the Gabon district, French Equatorial Africa. The oblong leathery leaves are glossy green, and the hard globose fruits are 6 to 10 inches in diameter.

For previous introduction see S. P. I. No. 63737.

64165. *LANDOLPHIA OWARIENSIS* Beauv.

This is described (Wildeman and Gentil, *Lianes Caoutchoutifères du Congo*, p. 53) as an enormous tropical creeper, found throughout the Belgian Congo, which attains a length of over 300 feet and a stem diameter of about 15 inches. The wedge-shaped elliptic leaves are 2 to 4 inches long. While the rubber-producing latex obtained from this species is often of good quality, frequently individual specimens yield latex which is practically useless.

For previous introduction see S. P. I. No. 58517.

64166 to 64183.

From Nice, France. Seeds presented by Dr. A. Robertson Proschowsky. Received June 3, 1925.

64166. *ABROMA AUGUSTA* L. f. Sterculiaceae.

A large spreading shrub, native to tropical Asia, with heart-shaped soft-hairy leaves and dingy-purple flowers. In India a fiber is extracted from the twigs which is valued for its beauty, softness, and durability.

64167. *ACER OSMASTONI* Gamble. Aceraceae. **Maple.**

A large Himalayan maple, described (Kew, *Bulletin of Miscellaneous Information*, 1908, p. 446) as a tree up to 100 feet tall, growing wild in Sikkim, India, at an altitude of about 7,000 feet. The leaves, 1 to 3 lobed, are papery and about 5 inches long.

For previous introduction see S. P. I. No. 61742.