

92148 to 92166—Continued.

92165. *PHORMIUM TENAX* Forst. Liliaceae. New Zealand flaxlily.

A plant with rigid, sword-shaped leaves 6 or more feet in length and a flower stalk sometimes 15 feet high, which bears numerous dull-red or yellow flowers. Adapted for growing out of doors in Florida and California and as a tub plant farther north.

For previous introduction see 64197.

92166. *SANGUISORBA CANADENSIS* L. Rosaceae. American burnet.

A stout herbaceous perennial 5 to 6 feet high, with unequally pinnate leaves made up of 6 to 10 pairs of cordate serrate leaflets and cylindrical flower heads, 2 to 6 inches long, of small white flowers. It is native to the eastern part of the United States.

92167 to 92176.

From Mexico. Material collected by C. O. Erlanson and Max Souviron, Bureau of Plant Industry. Received March 18, 1931.

92167. *FUCHSIA SPLENDENS* Zucc. Onagraceae.

No. 83. Cuttings collected on the road between San Cristóbal and Tenejapa, Chiapas, February 28, 1931, at 3,500 feet altitude. A much-branched ornamental shrub about 5 feet high. The single drooping flowers, over 1 inch long, are scarlet with greenish-yellow tips and greenish petals. The tube is over twice the length of the calyx lobes, the pointed petals half as long as the tube; the stamens are much exerted and the anthers are yellow.

92168 to 92175. *PERSEA AMERICANA* Mill. (*P. gratissima* Gaertn. f.). Lauraceae. Avocado.

Nos. 92168 to 92170 were scions collected February 26, 1931, at 1,900 feet altitude at San Andres, northwest of San Cristóbal, Chiapas.

92168. No. 69. Tree about 35 feet high.

92169. No. 70. A small wild avocado with thin skin, instead of the thick skin of the usual type in this region. Collected from a tree 30 feet high.

92170. No. 71. *Aguacate*. The common type of hard-skinned wild avocado. Tree about 45 feet high.

92171. No. 86. Scions collected February 28, 1931, from a tree 25 feet high, growing along the road between San Cristóbal and Tenejapa, Chiapas, at 3,500 feet altitude.

92172. No. 37. Fruit bought in the market at Tuxtla Gutierrez, Chiapas, but said to have come from the area around San Cristóbal. A very hard-shelled, round avocado.

Nos. 92173 to 92175 were fruits bought in the market of San Cristóbal, Chiapas, February 27, 1931.

92173. No. 77. A pear-shaped avocado.

92174. No. 78. A very small round avocado, said to have come from San Pedro, Chiapas.

92175. No. 79. The ordinary-sized round avocado. Origin not known.

92167 to 92176—Continued.

92176. *SOLANUM* sp. Solanaceae.

No. 3. Tubers collected in January, 1931, at approximately 10,000 feet altitude, in El Desierto, Distrito Federal.

92177. *CYCAS PECTINATA* Griff. Cycadaceae.

From India. Seeds purchased from the Chandra Nursery, Rhenock, Sikkim State. Received March 20, 1931.

An evergreen palmlike tree, 8 to 10 feet high, native to India, with ascending recurved compound leaves 5 to 7 feet long, made up of sword-shaped narrowly linear leaflets 7 to 10 inches long. The carpo-phylls, or fruit-bearing leaves, are about 10 inches long, broadly rounded, and long pointed, and are covered with dense tawny wool.

92178 and 92179.

From Mexico. Scions collected by C. O. Erlanson and Max Souviron, Bureau of Plant Industry. Received March 21, 1931.

92178. *PERSEA AMERICANA* Mill. (*P. gratissima* Gaertn. f.). Lauraceae. Avocado.

No. 59. *Aguacate*. Collected in February, 1931, at La Laguna, between Acala and San Cristóbal, Chiapas. The common type of hard-skinned wild avocado.

92179. (Undetermined.)

No. 50. *Jogote*. Collected February 21, 1931, near Acala, Chiapas, at 2,800 feet altitude. A cultivated tree, 10 feet high, with edible fruit.

92180 to 92188.

From the Netherlands. Seeds presented by Zwaan & De Wiljes Seed Co. (Inc.), Scheemda, Groningen. Received March 21, 1931.

92180 to 92183. *BETA VULGARIS* L. Chenopodiaceae. Beet.

92180. *Early Wonder*.

92181. *Extra Early Flat Egyptian*.

92182. *Waef Long Blood*.

92183. *Long Smooth Blood*.

92184 to 92188. *SPINACIA OLERACEA* L. Chenopodiaceae. Common spinach.

92184. *Triumph*.

92185. *New Zealand*.

92186. So-called *Nobel*.

92187. *Blomsdale Long-standing Dark-green*.

92188. *King of Denmark*.

92189. *RUBUS URSINUS* Cham. and Schlecht. Rosaceae.

Logan blackberry.

From England. Plants purchased from Laxton Bros., Bedford. Received March 21, 1931.

A red-fruited variety of the wild trailing blackberry of the Pacific coast.