

92199 to 92245—Continued.

No. 200. A variety which branches from the roots when the top is cut. The seed pods do not shatter.

92243. *SCORZONERA* sp. Cichoriaceae.

No. 205. From Baku, Azerbaijan, June 13, 1930. A plant found on dry lava soils which produces 15 per cent of good quality rubber.

92244. (Undetermined.)

No. 155. An ornamental legume, resembling a lupine, which is winter hardy at Kharkof, Ukraine.

92245. *VICIA BITHYNICA* L. Fabaceae.
Vetch.

No. 154. Collected at Erivan, Armenia, June 21, 1930. A winter field pea with hairy pods and foliage which makes an excellent growth on dry soil.

For previous introduction see 50315.

92246. *PINUS KORAIENSIS* Sieb. and Zucc. Pinaceae. Korean pine.

From Chosen, Japan. Seeds presented by the Government General of Chosen. Received March 24, 1931.

From the Forest Experiment Station, Keljo, Chosen. A 5-needle pine, up to 100 feet high, native to Chosen and Japan. It produces valuable lumber and edible seeds and is also of ornamental value, being slow in growth and forming a dense broad pyramidal head of handsome foliage.

For previous introduction see 82483.

92247. *TECOMA CHRYSOTRICHIA* Mart. Bignoniaceae.

From Brazil. Seeds presented by Mrs. Ynes Mexia, Vicosas, Minas Geraes, through W. T. Swingle, Bureau of Plant Industry. Received March 24, 1931.

Pau Mulato. A small to medium-sized tree which grows in the open or in partial shade. The handsome canary-yellow flowers, with red-streaked throats, open in early spring while the tree is still leafless. It grows just below the frost line in Minas Geraes, at about 2,000 feet altitude.

92248. *CANNA EDULIS* Ker. Cannaceae.
Edible canna.

From the Union of Soviet Socialist Republics. Seeds presented by A. Kol, Chief, Bureau of Introduction, Institute of Applied Botany and New Cultures, Lenin-grad. Received March 24, 1931.

No. 129050. A close relative to the ornamental cannas, cultivated for its edible tuber.

For previous introduction see 80543.

92249 to 92258.

From Chiapas, Mexico. Seeds and scions collected by C. O. Erlanson and Max Souviron, Bureau of Plant Industry. Received March 25, 1931.

92249. *CITRUS AURANTIUM* L. Rutaceae.
Seville orange.

No. 55. Seeds of a sour orange, collected February 22, 1931, near Acala, from a tree 10 to 15 feet high, growing wild.

92249 to 92258—Continued.

92250. *GOSSYPIUM* sp. Malvaceae.
Cotton.

No. 38. *Culluche*. Seeds collected February 18, 1931, at Tuxtla Gutierrez. An interesting small-bolled cotton with short brown lint, which is without economic importance except that it is proof against the boll weevil. The bolls are protected by a proliferation much more complete than any other cotton thus far studied.

92251 to 92258. *CITRUS* spp. Rutaceae.

Nos. 92251 to 92257 are scions of cultivated trees collected near Acala, February 21, 1931, at 2,800 feet altitude.

92251 to 92253. *CITRUS AURANTIFOLIA* (Christm.) Swingle. Lime.

92251. No. 47. *Lima*. A tree 10 feet high with white flowers.

92252. No. 48. *Lima*. A tree 10 feet high, flowers white.

92253. No. 49. *Lima naranja*. Tree 15 feet high.

92254. *CITRUS SINENSIS* (L.) Osbeck. Orange.

No. 52. Tree 15 feet high. This is the commonly cultivated orange of this region.

92255. *CITRUS AURANTIFOLIA* (Christm.) Swingle. Lime.

No. 53. A tree of good type.

92256. *CITRUS MEDICA* L. Citron.

No. 54. Tree 15 feet high.

92257. *CITRUS AURANTIUM* L. Seville orange.

No. 55a. A sour-orange tree 10 to 15 feet high, growing wild. Seeds of this tree were given the number 92249.

92258. *CITRUS SINENSIS* (L.) Osbeck. Orange.

No. 82. Scions collected at Tenejapa, west of San Cristobal, February 28, 1931, at 3,500 feet altitude. A sweet orange of excellent quality, said to be the best in this region.

92259. *BERBERIS BEANIANA* C. Schneid. Berberidaceae. Barberry.

From France. Seeds presented by Prof. D. Bois, Paris Museum of Natural History, Paris. Received March 26, 1931.

A Chinese shrub with long yellow spines, yellow flowers, and purple ellipsoidal fruits.

For previous introduction see 76213.

92260 to 92273. *SORGHUM VULGARE* Pers. Poaceae. Sorghum.

From China. Seeds presented by the Director, College of Agriculture, National University of Peiping. Received March 26, 1931.

Seeds grown at the experiment farm of the Chinese Eastern Railway at Echo.

92260. No. 1. 92267. No. 8.

92261. No. 2. 92268. No. 9.

92262. No. 3. 92269. No. 10.

92263. No. 4. 92270. No. 11.

92264. No. 5. 92271. No. 12.

92265. No. 6. 92272. No. 13.

92266. No. 7. 92273. No. 14.