

58153 to 58357—Continued.

58326. From the city of Spassk.
- 58327 to 58342. *TRITICUM AESTIVUM* L. (*T. vulgare* Vill.) Poaceae. Common wheat.
58327. *Brovki*. From Olshin.
58328. *Chernigoroka*. From Spassk.
58329. *Chernishveka*. From Spassk.
58330. *Chorol*. From Nikolsk Ussuriiskii.
58331. *Duchovskoe*. From Nikolsk Ussuriiskii.
58332. *Khvalinka*. From Spassk.
58333. *Margaritovo*. From Olshin.
58334. *Moleim Mis*. From Olshin.
58335. *Petrovka*. From Olshin.
58336. *Promislavka*. From Olshin.
58337. *Softe-Alekseevskoe*.
58338. *Tumanova*.
58339. *Zenkovka*. From Spassk.
58340. *American beardless*. From the city of Spassk.
58341. From Goschoz, Spassk.
58342. Origin not given.
- 58343 to 58357. *ZEA MAYS* L. Poaceae. Corn.
58343. *Chorol*. From Nikolsk Ussuriiskii.
58344. *Fatashi*. From Posetski.
- 58345 to 58350. From Nikolsk Ussuriiskii.
58345. *Golenki*.
58346. *Granaturka*.
58347. *Ivanovka*.
58348. *Kazakevitchevo*.
58349. *Konstantinovka*.
58350. *Krenlovka*.
58351. *Nagornaia*. From Posetski.
58352. *Uspenka*. From Spassk.
58353. *Table maize*. From Okeanskaia, Olshin.
58354. (Turkish.) From the city of Spassk.
58355. From the city of Spassk.
58356. From Nikolsk Ussuriiskii.
58357. From Razdolvinskaiia Volost, Nikolsk Ussuriiskii.

58358. *JATROPHA* sp. Euphorbiaceae. Chilte.

From San Jacinto, Mexico. Seeds presented by Samuel Torres Elorduy, Chief, Department of Agriculture. Received December 12, 1923.

Introduced for testing as a possible source of rubber.

58359 to 58361.

From Yunnan, China. Seeds collected by J. F. Rock, National Geographic Society, Washington, D. C. Received December 15, 1923. Notes by Mr. Rock.

58359. *ANEMONE* sp. Ranunculaceae.

(October 8, 1923.) A plant about 3 feet high, which grows in moist alpine meadows at the edge of fir forests on the Litping-Yangtze-Mekong watershed at an altitude of about 11,000 feet. The large dark-green glossy leaves form globose cushions, and the umbels of white flowers are on stalks 3 feet or more in length.

58359 to 58361—Continued.

58360. *CEPHALOTAXUS* sp. Taxaceae.

(No. 10891. October 7, 1923.) A small coniferous tree, 20 to 25 feet tall, growing in dense clumps above Lutien on the eastern slope of the Yangtze-Mekong watershed at an altitude of 9,600 feet. The rather long, broad needles are bluish green, and the maroon-colored fleshy fruits, the size of small plums, contain almond-shaped thin-shelled stones.

58361. *IRIS* sp. Iridaceae.

Iris.

(October 8, 1923.) A plant a foot to a foot and a half in height, growing in clumps in the moist alpine meadows of Litping, north of Lutien, at an altitude of about 11,000 feet. It is very handsome, with deep indigo-blue flowers.

58362 to 58364.

From Ibarra, Ecuador. Seeds presented by J. Felix Tamayo. Received December 8, 1923.

58362. *DATURA ROSEI* Safford. Solanaceae.

Huantuc. A yellow-flowered form of the common arborescent *Datura* which is cultivated about the huts of the Indians all through the Ecuadorian highlands. The plant sometimes grows to 15 or 18 feet; its tubular flowers are about 6 inches long, 2 inches broad at the mouth, and of a rich deep-yellow color. The plant is worthy of trial as an ornamental in protected situations throughout southern California and in southern Florida.

For previous introduction see S. P. I. No. 54049.

58363. *PHASEOLUS VULGARIS* L. Fabaceae.

Common bean.

Nuya. The best variety of pole bean which we have in cultivation. (*Tamayo*.)

58364. *ZEA MAYS* L. Poaceae.

Corn.

Guandango. The best variety of corn cultivated here. The ear is large, sometimes 30 centimeters (a foot) long, with 8 to 12 rows of kernels. The cob is very slender. These seeds are not of a pure strain. (*Tamayo*.)

58365. *PERSEA AMERICANA* Mill. (*P. gratissima* Gaertn. f.) Lauraceae.

Avocado.

From San Jose, Costa Rica. Seeds purchased from Otón Jimenez, through the United Fruit Co., Limon, Costa Rica. Received December 7, 1923.

While carrying on agricultural explorations in Costa Rica in 1920, Wilson Popenoe, in company with Mr. Jimenez, discovered a wild avocado which, in the opinion of Mr. Popenoe, may possibly be the ancestor of some of the cultivated varieties. At that time budwood and seeds were sent in under S. P. I. Nos. 50585 and 51031, respectively, under which numbers detailed notes will be found. This material failed to survive, however.

The seeds now received from Mr. Jimenez are presumably of this wild type of avocado, and they will be grown for trial as stock plants.

58366. *SCHIZOCENTRON ELEGANS* (Schlecht.) Meisn. Melastomaceae.

From New York, N. Y. Plants presented by Dr. N. L. Britton, director, New York Botanical Gardens, Bronx Park. Received December 28, 1923.

A very charming little creeper, native to eastern Mexico, which roots at the joints and forms a dense carpet. The leaves are small, opposite, and short stemmed, and the comparatively large purplish flowers appear at the ends of short branches. The plant deserves to be more widely cultivated and would probably grow in the open in the southern part of the United States. (Adapted from note by J. N. Rose in *Addisonia*, pl. 266.)