

114382 to 114390—Continued.

114389. *LALLEMANTIA IBERICA* (Bieb.) Fisch. and Mey. Menthaceae.

114390. *TULIPA HUNGARICA* Borb. Liliaceae.

A tulip from southern Europe and the Transcaucasus region, with a slender stem up to 18 inches high, three to four broad leaves, and a bright-yellow or greenish-yellow bell shaped flower. Related to *Tulipa bilhetiana*.

114391 to 114398. *NICOTIANA TABACUM* L. Solanaceae.

Common tobacco.

From Ecuador. Seeds collected by Raymond Stadelman, Bureau of Plant Industry. Received April 15, 1936.

Nos. 114391 to 114397 were collected at San Mateo, Province of Esmeraldas, March 23, 1936.

114391. No. 95. 114395. No. 99.

114392. No. 96. 114396. No. 100.

114393. No. 97. 114397. No. 101.

114394. No. 98.

114398. No. 102. From Esmeraldas, Province of Esmeraldas, March 23, 1936.

114399 to 114406. *NICOTIANA TABACUM* L. Solanaceae.

Common tobacco.

From Mexico. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received April 17, 1936.

114399. No. 3782. Verde. From Ocuapan, near Huimanguillo, Tabasco, March 16, 1936. Cultivated tobacco.

Nos. 114400 to 114403 were collected at San Andres Tuxtla, Veracruz, March 28 and 29, 1936.

114400. No. 3792. *Tabasqueño prieto*, an impure strain.

114401. No. 3793. *Tabasqueño prieto*, a pure strain.

114402. No. 3794. *Tabasqueño colorado*.

114403. No. 3795. *Tabasqueño colorado*.

114404. No. 3799. From Tesechoacan, Veracruz, April 1, 1936. Mixed sample, probably *Blanco*, *Colorado*, and *Habanero*.

114405. No. 3800. From Tesechoacan, Veracruz, April 1, 1936. A mixed sample, probably *Blanco* and *Colorado*.

114406. No. 3802. From Curazao, Veracruz, April 1, 1936.

114407 to 114412. *CITRUS* spp. Rutaceae.

From Spain. Budwood presented by Manuel Herrero, Estación Naranjera de Levante, Burjasot, Valencia. Received April 17, 1936.

114407 to 114411. *CITRUS SINENSIS* (L.) Osbeck. Orange.

114407. *Cadenera fina*.

114408. *Berna*, a typical Spanish variety.

114409. *Torregrosa*, a very acid fruit.

114410. *Sangre doble fina*.

114407 to 114412—Continued.

114411. *Washington-Sangre*, a selection made at the station.

114412. *CITRUS NOBILIS DELICIOSA* (Ten.) Swingle. Mandarin orange.

Mandarina comun.

114413 to 114415.

From England. Plants presented by Sir Arthur W. Hill, Director, Royal Botanic Gardens, Kew. Received April 13, 1936.

114413. *THAMNOCALAMUS FALCONERI* Hook. f. Poaceae. Bamboo.

A bamboo with a cylindrical culm, which, when young, has 8 to 12 branches at each node; these branches vary in length, are exceedingly slender, often purplish in color, and have four to seven leaves gathered near the tips. The leaves are lanceolate, $1\frac{1}{2}$ to 4 inches long by three-sixteenths to about three-eighths of an inch wide. The slenderness of the branches gives this bamboo a distinctive beauty.

For previous introduction see 92507.

114414. *ARUNDINARIA RACEMOSA* Munro. Poaceae. Bamboo.

An erect bamboo up to 15 feet high, with linear-lanceolate leaves 4 to 7 inches long. Native to the Himalayan region at altitudes of 6,000 to 12,000 feet.

114415. *THAMNOCALAMUS SPATHIFLORUS* (Trin.) Munro. Bamboo.

A rare bamboo, said to grow in clumps, with slender culms up to 35 feet high and with branches tufted at the nodes; the narrow leaves, up to 5 inches long, are gathered two to four at the ends of the branchlets.

114416 to 114459.

From Ceylon. Seeds collected by Walter Koelz, Bureau of Plant Industry. Received April 4, 1936.

114416. *ABELMOSCHUS ESCULENTUS* (L.) Moench. Malvaceae. Okra.

No. 45. *Bandakka*. From the market at Kandy, February 23, 1936.

114417. *AMARANTHUS GANGETICUS* L. Amaranthaceae. Ganges amaranth.

No. 65. *Loka-tampala*. From the market at Kandy, February 23, 1936. Leaves said to be eaten as greens.

114418. *ANETHUM GRAVEOLENS* L. Apiaceae. Dill.

No. 44. *Sadukufa*. From the market at Colombo, February 21, 1936.

114419. *ANNONA MURICATA* L. Annonaceae. Soursop.

No. 8. *Aitha*. From the Colombo market, February 20, 1936. The green reniform bristly fruit weighed 4 pounds. The colorless juice suggests the flavor of pineapple and mint.

114420. *ARACHIS HYPOGAEA* L. Fabaceae. Peanut.

No. 20. *Rata-Kaju*, *Nela-Kadala*. From the market at Colombo, February 20, 1936.

114421. *AEGLE MARMELOS* (L.) Correa. Rutaceae. Bel.

No. 23. *Bael*. From the market at Colombo, February 20, 1936. A hard-