

117533 to 117573—Continued.

117560 and 117561. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

From the general market at Rio de Janeiro, July 23, 1936.

117560. No. 3485. *Pepino para conserva*. A form used for pickling.

117561. No. 3471. *Pepinos*.

117562. CUCURBITA PEPO L. Cucurbitaceae. Pumpkin.

No. 3488. *Abobora Brasileira Assucarada*. From the market at Rio de Janeiro, July 23, 1936.

117563 to 117567. LYCOPERSICON ESCULENTUM Mill. Solanaceae. Tomato.

From the general market, Rio de Janeiro, July 23, 1936.

117563. No. 3464. *São Paulo*. A common and popular red variety resembling a plum, irregularly globose and bilocular.

117564. No. 3472. *Tomate grande*.

117565. No. 3490. *Tomate Rio Grande de Fosso*.

117566. No. 3489. *Tomate garrafinha*.

117567. No. 3491. *Tomate Paulista Japonéz*.

117568 and 117569. NICOTIANA TABACUM L. Solanaceae. Tobacco.

117568. No. 3484. *Fumo*. From the general market at Rio de Janeiro, July 23, 1936. Said to be mixed varieties of cultivated tobacco grown in the Federal District.

117569. No. 3506. *São Gonçalo*. Presented by the Brazilian Department of Agriculture in Rio de Janeiro, July 29, 1936. Seed originally from the State of Bahia where the best grades of tobacco are grown.

117570 and 117571. PISUM SATIVUM L. Fabaceae. Pea.

Ervilha. From the general market, Rio de Janeiro, July 23, 1936. Pods flat, twice as large as ordinary green peas; when half mature the pods are cooked as a vegetable.

117570. No. 3466. 117571. No. 3467.

117572. SOLANUM MELONGENA L. Solanaceae. Eggplant.

No. 3481. *Gilo*. From the general market Rio de Janeiro, July 23, 1936.

117573. STIZOLOBIUM ATERRIMUM Piper and Tracy. Fabaceae. Velvetbean.

No. 3476. *Mucuna preta*. From the general market, Rio de Janeiro, July 23, 1936. Cultivated as a forage plant; seed originally from Peru.

117574 to 117585.

From South America. Seeds and bulbs collected by Mrs. Ynez Mexia, Bureau of Plant Industry. Received August 27, 1936.

Unless otherwise stated, the material collected was seeds.

117574 to 117585—Continued.

117574. AGROSTIS PALUSTRIS Huds. Poaceae. Creeping bent.

No. 7940-A. From Tierra del Fuego, eastern coast of Argentina. Found in open places in Nothofagus woods.

117575. ARAUCARIA sp. Pinaceae.

No. 8024-A. From Arequipa, Peru, April 29, 1936, at 2,400 m. altitude. A tree about 18 m. high found on a rocky hill in the garden of the old observatory.

117576. CYPELLA HERRERAЕ Diels. Iridaceae.

No. 8025-A. *Michi-Michi*. *Supay-Titoc*. May 1936. From the fortress Sacsahuaman, Departamento Cuzco, Peru, between 3,200 and 3,600 m. altitude. A cypella with stiff stems up to 1 m. high, long linear leaves, and violet-blue flowers. Native to Peru.

117577. CYPELLA sp. Iridaceae.

No. 8079-A. May 16, 1936. From Cerro Macchu-Picchu, Provincia Urubamba, Peru, at 3,200 m. altitude. A perennial herb 4 to 6 dm. high. Flowers not seen.

117578. DESCHAMPSIA PULCHRA Nees and Mey. Poaceae. Grass.

No. 7984-A. April 9, 1936. From the Last Hope Inlet, Terretoria Magallanes, Chile, on a marshy flat at the foot of Mount Dorothy. A tall tufted grass native to Chile.

117579. ELYMUS ANTARCTICUS Hook. f. Poaceae. Grass.

No. 7946-A. From Tierra del Fuego, eastern coast of Argentina. An erect grass about 6 dm. high with leathery leaves. Native to southern South America.

117580. HYMENOCALLIS AMANCAES (Ruiz and Pav.) Nichols. Amaryllidaceae. Spiderlily.

No. 8099. Bulbs collected June 21, 1936, in Provincia Pachacamac, Departamento Lima, Peru, in dry washes of arid coastal foot hills. Flowers large, canary yellow with green ribs.

117581. MIKANIA sp. Asteraceae.

No. 7857-A. February 15, 1936. Departamento Curico, Chile, on the road to Argentina, at 1,200 m. altitude. A scandent shrub with pink, slightly fragrant flowers.

117582. MUCUNA sp. Fabaceae.

No. 8037-A. *Aguacencua*. From Heda, on the Rio Sembray, La Selva Valley, Provinco La Convencion, Peru, at 1,500 m. altitude. A vine with huge clusters of gorgeous scarlet flowers.

117583. URCEOLINA sp. Amaryllidaceae.

No. 7871-A. February 13, 1936. Bulbs collected on the road from Curico to Argentina beyond Los Queñes, Departamento Curico, Chile, at 1,200 m. altitude. A common plant with crimson flowers fading to green at the base.

117584. (Undetermined.)

No. 7994-A. April 9, 1936. From the Last Hope Inlet, Terretoria Magallanes, Chile, at the base of Mount Dorothy. A perennial herb said to have pink, very fragrant flowers.