

119890 to 119910—Continued.

ember 1, 1936. A large tree 3 feet in diameter, with large nearly evergreen leaves; attractive as a roadside tree.

119911 to 119917.

From Argentina. Seeds collected by W. A. Archer, Bureau of Plant Industry. Received January 15, 1937.

119911. *ARACHIS HYPOGAEA* L. Fabaceae.
Peanut.

No. 4634. From Posadas, Misiones, December 12, 1936. A cultivated peanut.

119912. *AXONOPUS COMPRESSUS* (Swartz) Beauv. Poaceae.
Carpet grass.

No. 4618. *Periquita, Grama Paraguaya*. From near Bonpland, Misiones, December 9, 1936. A good pasture grass, used as erosion control by farmers in this region; resists freezing.

119913. *CUCUMIS MELO* L. Cucurbitaceae.
Muskmelon.

No. 4635. A cultivated melon from Posadas, Misiones, December 12, 1936.

119914. *CUCUMIS* sp. Cucurbitaceae.

No. 4621. *Pepino*. From near Bonpland, Misiones, December 9, 1936. Flowers yellow; fruit faintly striped. Fruit is eaten raw or as pickles and has the odor of cucumbers.

119915. *NICOTIANA TABACUM* L. Solanaceae.
Common tobacco.

No. 4608. From the streets of Posadas, Misiones, December 7, 1936. Plants 2 to 3 feet high, producing a basal rosette of leaves in young stage; flowers pale greenish outside, white within or sometimes lavender tinged.

119916. *VERBENA LACINIATA* (L.) Briq. Verbenaceae.

No. 4609. From Posadas, Misiones, December 7, 1936. A prostrate herb with purple flowers.

119917. *VERBENA PLATENSIS* Spreng. Verbenaceae.

No. 4625. Along the road between Posadas and Candelaria, Misiones, December 10, 1936. A shrubby verbena with lax spikes of fragrant crimson flowers.

119918 and 119919. *HORDEUM VULGARE* L. Poaceae.
Barley.

From India. Seeds presented by the Imperial Institute of Agricultural Research, Botanical Sub-Station, Pusa. Received January 22, 1937.

119920 to 119931.

From Paraguay. Seeds and tubers collected by W. A. Archer, Bureau of Plant Industry. Received January 29, 1937.

Nos. 119920 to 119927 were from Asunción, purchased in the market and in shops.

119920 to 119924. *ARACHIS HYPOGAEA* L. Fabaceae.
Peanut.

119920. No. 4793. 119923. No. 4796.

119921. No. 4794. 119924. No. 4797.

119922. No. 4795.

119925. *HORDEUM VULGARE* L. Poaceae.
Barley.

No. 4790. *Cebada Paraguaya*. Seed used for beverages.

119920 to 119931—Continued.

119926 and 119927. *SOLANUM TUBEROSUM* L. Solanaceae.
Potato.

119926. No. 4791. Tubers.

119927. No. 4792. Tubers.

119928. *SORGHUM VULGARE* Pers. Poaceae.
Sorghum.

No. 4772. *Sorgo azucarado*. Seed secured from Carandaity, Chaco, and presented by the Jardín Botánico, Santísima, Trinidad, near Asunción, December 24, 1936.

119929 and 119930. *ZEA MAYS* L. Poaceae.
Corn.

Purchased in the market at Villa Rica, December 17, 1936.

119929. No. 4708.

119930. No. 4709.

119931. *ZEPHYRANTHES* sp. Amaryllidaceae.

No. 4756. Bulbs of a native Paraguayan plant with white flowers.

119932 to 119935.

From Colombia. Seeds presented by Eduardo Hernandez Pijas, Caidas. Received January 29, 1937.

119932 to 119934. *BOMAREA CALDASII* (H. B. K.) Herbert. Amaryllidaceae.

Twining, ornamental plants, native to the Andes as far south as Peru. The thin spreading leaves are 3 to 6 inches long, and the orange-red to red flowers, about an inch long, are borne in many-flowered, pendulous clusters.

For previous introduction see 101216.

119935. *CROTALARIA* sp. Fabaceae.

119936 to 119938.

From Cuba. Seeds presented by F. G. Walsingham, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos. Received February 1, 1937.

119936. *ARISTOLOCHIA GIGANTEA* Mart. and Zucc. Aristolochiaceae.

From the Botanic Garden, Rio de Janeiro, Brazil. A tropical climber with very large flowers, purple blotched and veined. The tube of the flower is bent so that it resembles a bird's neck, while the limb is much like the head drawn back against the neck as a swan or pelican rests.

119937. *BAUHINIA MACRANTHA* Oliver. Caesalpinziaceae.

From the Horticultural Section, Ministry of Agriculture, Cairo, Egypt. A pubescent shrub 4 to 5 feet high, with thin leathery compound leaves and very large flowers, 2 or 3 together, on short terminal peduncles; the obovate petals are over 2 inches long, pinnately veined from a prominent deliquescent midrib. Native to tropical Africa.

For previous introduction see 48236.

119938. *COCHLOSPERMUM ORINOCENSE* (H. B. K.) Steud. Cochlospermaceae.

From the Botanic Garden, Rio de Janeiro, Brazil. A tree about 50 feet high, with digitate leaves and large snowy yellow flowers. Native to Brazil.