

## 41295 to 41314.

From Buenos Aires, Argentina. Presented by Mr. Benito J. Carrasco, director general, Botanic Garden. Received September 7, 1915.

## 41295. AESCHYNOMENE HYSTRIX Poir. Fabaceæ.

A leguminous (fabaceous) plant with odd-pinnate leaves; small linear or slightly oval leaflets, obtuse at apex and base; half arrow-shaped stipules; and short axillary racemes of bright yellow flowers.

## 41296. ASTRONIUM BALANSÆ Engl. Anacardiaceæ.

Glabrous anacardiaceous tree with very hard wood; subcoriaceous leaves composed of four to five pairs of long petiolulate, oblique, lanceolate leaflets with sharply serrate margins; dense terminal panicles of very small flowers; and globose drupes. (Adapted from the original description, *Engler, Botanische Jahrbücher, vol. 1, p. 45, 1881.*)

"This is one of the most extensively utilized species of hardwood in the country. It is abundant, and is exported from the mountain regions as planks, sleepers, posts, etc." (*S. Venturi, Contribución al Conocimiento de los Arboles de la Argentina.*)

## 41297. BELOPERONE PLUMBAGINIFOLIA (Jacq.) Nees. Acanthaceæ.

"Small, shrubby acanthaceous plant, 1 to 2 feet high, with long petiolate soft leaves and short spikes of rich purple flowers, one-half inch long. Found in South America from Brazil to Argentina." (*Wallich, Plantae Asiaticae Rariores, vol. 3, p. 102, 1832.*)

## 41298. CARICA QUERCIFOLIA (St. Hil.) Benth. and Hook. Papayaceæ.

A small, rapid-growing tree, native of Paraguay, with large palmately 3-lobed leaves and small fruits, which are said to contain a larger percentage of papain than those of *Carica papaya*.

## 41299. COLLIGUAJA INTEGERRIMA Gill. and Hook. Euphorbiaceæ.

## Coliguay.

Small euphorbiaceous shrub with opposite or alternate, narrowly lanceolate, entire, somewhat rigid leaves borne only on the upper part of the branches; monœcious spikes of flowers borne on the ends of the branches, the lower flowers being pistillate, the upper staminate. The habit resembles that of a *Stillingia*. (Adapted from *Hooker, Botanical Miscellany, vol. 1, p. 140, 1830.*)

## 41300. SEBASTIANA KLOTZSCHIANA BRACHYCLADA (Muell. Arg.) Pax and K. Hoffm. Euphorbiaceæ.

Euphorbiaceous shrub with slightly spiny, alternate branches and inconspicuous monœcious flowers. It is called *Blanquillo* by the people of Argentina where it is a native, and is regarded by them as being poisonous.

## 41301. FLOURENSIA CAMPESTRIS Griseb. Asteraceæ.

A glabrous, yellow-flowered shrub from Argentina, up to 6 feet in height, with oblong-lanceolate leaves. A composite (Asteraceæ) closely allied to the *tar-bush* (*F. cernua*) of the southwestern United States and somewhat resembling the sunflowers (*Helianthus* spp.) in the structure of the flowers.

## 41302. GUETTARDA URUGUENSIS Cham. and Schlecht. Rubiaceæ.

A small rubiaceaceous tree 15 to 20 feet high, with twisted branches; opposite membranaceous, lanate leaves of varied forms ranging from ovate or elliptic to cuneate-elliptic and lanceolate, always acute, often