

**19617. CANAVALLIA OBTUSIFOLIA.**

From San Ramon, Mindanao, P. I. Received through Mr. Frank Benton, apicultural investigator, December 29, 1906.

"(No. 97.) Beans growing on the beach in sand wet with salt water from time to time. A creeping plant with ascending stems 18 inches to 2 feet tall; blossoms pinkish purple. Cattle eat the leaves readily. The plant binds well shifting sands close to sea water." (*Benton.*)

**19618. LUFFA sp. Gourd.**

From San Ramon, Mindanao, P. I. Received through Mr. Frank Benton, apicultural investigator, December 29, 1906.

(Benton's No. 98.)

**19619. ANTIGONON LEPTOPUS. Mountain rose.**

From Poona, Bombay Presidency, India. Received through Mr. Frank Benton, apicultural investigator, December 29, 1906.

"(No. 100.) Seed of a very ornamental climbing plant. Produces a profusion of beautiful delicate pink blossoms in branching racemes; commonly cultivated in parts of India; also common in Manila and other parts of the Philippines as a porch cover. Spanish name, *Cadena de Amor.*" (*Benton.*)

**19620. HEDYCHUM COCCINEUM (?).**

From Lumding, Assam, India. Received through Mr. Frank Benton, apicultural investigator, December 29, 1906.

"(No. 101.) Seed of a herbaceous plant, 12 to 15 feet tall, found growing on the edge of a marsh. Leaves alternate, about 15 inches long, lanceolate-linear, pointed; blossoms in terminal racemes, each blossom resembling a small pink lily; quite ornamental; seed pods size of hazelnut, black when ripe; seeds numerous, small, black." (*Benton.*)

**19621. OPUNTIA sp. Tuna.**

From Alonzo, Mexico. Received through Dr. David Griffiths, January 7, 1907.

Seedling plants grown from seed collected by Dr. Griffiths June 10, 1904 (Nos. 6529 and 6530), at Alonzo, Mexico, and propagated in the Department greenhouse.

**19622. PHYLLOSTACHYS MITIS. Bamboo.**

From Nagasaki, Japan. Received through Mr. John H. Tull, special agent, January, 1907.

"Young plants of the *Moso* variety, which is the largest variety growing near Nagasaki. These plants were purchased from a farmer, Mr. Gaichiro Komori, 1313 Tagami village, and I know them to be genuine, as I saw them dug, and the roots were connected with the large plants. The true largest form is hard to dig, and unless some one is there when they are dug smaller forms will be substituted, for all look alike when young. Tagami village is only a few miles out and very fine bamboos grow there. One or two thousand more plants, grown one year in nursery rows, can be arranged for at 40 sen (20 cents) each, if desired." (*Tull.*)

**19630 to 19691. MALUS spp.**

From Jamaica Plain, Mass. Presented by Prof. C. S. Sargent, of the Arnold Arboretum. Received January 7, 1907.

A collection of cuttings secured from trees growing in the Arnold Arboretum for cooperative work with the Mississippi Valley Apple Breeders' Association.

The notes are those of Professor Sargent.