

from 15 to 25 feet high and when covered with large scarlet flowers are of striking beauty. If not properly protected they will soon be a thing of the past, as the natives strip the trunks of the bark for the rich reddish brown sap used by them for dyeing their fish nets. Cattle are also very fond of the leaves. The plants from the island of Hawaii differ so much from those on Molokai as to need a new varietal name." (*Joseph F. Rock, Botanist, College of Hawaii, Honolulu.*)

31681 and 31682. PITTOSPORUM spp.

From Hawaii. Presented by Mr. Ralph S. Hosmer, Superintendent of Forestry, Honolulu, at the request of Dr. E. V. Wilcox, Hawaii Agricultural Experiment Station, Honolulu. Received August 14, 1911.

Seeds of the following:

31681. PITTOSPORUM HOSMERI Rock.

"This species is remarkable for the unusually large woody capsules which open into two, three, and sometimes four valves. Native name *Aawa hua kuku*. The fruits exude a milky glutinous sap." (*Report of the Division of Forestry, Territory of Hawaii, for the Biennial Period Ending December 31, 1910, p. 84.*)

Distribution.—This tree is rather common on the lava fields of Puuwaawaa, Hawaii, at an elevation of 3,000 feet.

31682. PITTOSPORUM KAUIENSE Hillebrand.

Distribution.—A tree usually about 30 feet high, growing on the slopes of the mountains in the vicinity of Waimea on the island of Kauai in Hawaii.

31683. SOLANUM sp.

Potato.

From Perene, Peru. Presented by Mr. J. A. Furlong. Received August 18, 1911.

"*Shiri*, or bitter potatoes." (*Furlong.*)

Tubers.

31684. PHOENIX DACTYLIFERA L.

Date.

From Morocco. Purchased from Barrow, Lane, & Ballard (Ltd.), London, England. Received August 18, 1911.

Tafleilt. See No. 18630 for description.

Seeds.

31685. ERAGROSTIS PECTINACEA (Michx.) Nees.

From Ainsworth, Nebr. Presented by Mr. G. J. Kimball, through Mr. H. N. Vinnall, of the Bureau of Plant Industry. Received August 21, 1911.

"One of the grasses which seems to be of most promise for seeding in the sand hills of Nebraska." (*Vinnall.*)

Distribution.—In dry, sterile soil from New Hampshire to Florida and westward to South Dakota and Texas in the United States, and southward in Mexico to Vera Cruz.

31686. LICANIA PLATYPUS (Hemsl.) Fritsch.

From San Jose, Costa Rica. Presented by Mr. C. Wercklé. Received August 21, 1911.

"*Sansapote.*"

Distribution.—A tree found in Central America from Nicaragua, where it is cultivated, southeastward through Costa Rica and Panama to Colombia.