

31312 and 31313. ANACARDIUM OCCIDENTALE L. Cashew.

From Bassein, India. Presented by the curator of the Botanical Gardens of the Experimental Farm. Received through Mr. Edwin S. Cunningham, American consul, Bombay, India, June 12, 1911.

Seeds of the following:

31312. Red variety

31313. Yellow variety.

"In transmission the curator states 'The plant likes perfect drainage. Any sandy soil with few gravels, pebbles, etc., suits the plant to grow. In their natural state they are seen growing on small hills. The root is tapering and does not stand transplanting like Landolphias, unless very carefully attended to. I have seen plants bearing fruit right from the Equator to 23° N. up to an elevation of 3,000 feet.'" (*Cunningham.*)

31314 to 31316.

From Tunis. Presented by Mr. Frank Edward Johnson, Wauregan House, Norwich, Conn. Received June 12, 1911.

Seeds of the following; quoted notes by Mr. Johnson:

31314. HORDEUM VULGARE L.

Barley.

"Orge (barley) grown on the hills around Matmata, southern Tunis, in dry soil. Very little rain in winter; none in spring or summer."

31315. TRITICUM DURUM Desf.

Wheat.

"Wheat picked in the large oasis near Gabes. Plenty of irrigation."

31316. TRITICUM sp.

Wheat.

"Native Arab wheat (almost black when ripe) picked by myself at Matmata. Dry soil. No water."

31317. ERYTHRINA POEPPIGIANA (Walp.) Skeels. Bucare.

(*Micropteryx poeppigiana* Walp., *Linnaea*, vol. 23, 1851, p. 740.)

(*Erythrina micropteryx* Poepp.; *Urban, Symbolae Antillanae*, vol. 1, 1899, p. 327.)

The seeds of this Peruvian leguminous tree were received from Porto Rico under the name *Erythrina micropteryx*. This name was applied to the species by Pöppig on a herbarium specimen, but apparently was not formally published until 1899, when Urban applied it to the plant. But in 1851 Walpers had published the name *Micropteryx poeppigiana*, based on Pöppig's specimen of *Erythrina micropteryx*; and, *poeppigiana* being the earliest published specific name, it is here restored in accordance with the present rules of botanical nomenclature.

From Mayaguez, Porto Rico. Received through Mr. D. W. May, special agent in charge, Porto Rico Agricultural Experiment Station. Received June 16, 1911.

"A leguminous tree of 15 to 20 meters (50 to 65 ft.) beset with short, conical spines; flowers red. Cultivated as a shade tree for coffee and reported from numerous localities in Porto Rico. It is native of the lower Andes of Peru." (*Cook and Collins, Economic Plants of Porto Rico, 1903, p. 139.*)

31318 to 31320. COLOCASIA spp. Dasheen.

From Tientai, via Ningpo, China. Presented by Mrs. A. O. Loosley, China Inland Mission. Received June 13, 1911.

Tubers of the following: