

45106. ANNONA CHERIMOLA Mill. Annonaceæ. Cherimoya.

From Brisbane, Australia. Seeds presented by Mr. Leslie Gordon Corrie.
Received August 23, 1917.

Seeds of a cherimoya growing wild in Queensland. To be grown as stocks for improved varieties.

45107 to 45109.

From Matania el Saff, Egypt. Presented by Mr. Alfred Bircher, Middle Egypt Botanic Station. Received August 24, 1917. Quoted notes by Mr. Bircher.

45107. CHRYSOPHYLLUM MONOPYRENUM Swartz. Sapotaceæ. Satin leaf.

"A sapotaceous tree, up to 35 feet in height; native of the West Indies. The leaves are broad, green above, and covered with a rusty or white tomentum beneath. The small white flowers are clustered at the nodes or in the axils. The fruit is oblong, egg shaped, blackish, 1½ inches in length, usually 1-seeded, and is said to be insipid. At Matania el Saff the tree has changed its flowering time and now bears flowers in July instead of November, as formerly."

45108. EUGENIA PUNGENS Berg. Myrtaceæ. Guabiyú.

"A bush from South America, with pungent leaves and myrtlelike flowers. The black fruits, mostly in pairs, hang on slender peduncles; they are about an inch across and contain a sweet yellow flesh, inclosing one or two large green seeds. Although the fruit at present is insipid in flavor, it might be improved by continuous culture."

45109. EUGENIA SUPRA-AXILLARIS Spring. Myrtaceæ.

"A glossy leaved evergreen shrub from eastern Brazil, bearing clusters of white flowers. The black globose 1-seeded fruits are sessile, in clusters of 3 to 10, and are about the size of small cherries. The flesh surrounding the hard round seed has a sweet, very resinous taste, somewhat resembling juniper berries. Formerly it flowered in November, but it now blooms in July."

45110. JASMINUM ANGULARE Vahl. Oleaceæ. Jasmine.

From the Union of South Africa. Seeds presented by Mr. I. B. Pole Evans, chief, Division of Botany, Department of Agriculture, Pretoria.
Received August 24, 1917.

"Collected in the eastern Province of the Cape Colony." (*Evans.*)

A climbing shrub with angled twigs and trifoliolate leaves. The flowers are white and in three to seven flowered terminal or axillary cymes; the tube of the corolla is half an inch long. Native of South Africa.

45111 and 45112.

Seeds presented by Dr. David Griffiths, of the Bureau of Plant Industry.
Received July 24, 1917.

45111. BAILEYA MULTIRADIATA Harv. and Gray. Asteraceæ.

A very handsome composite, common on the mesas of the Southwest in early spring. The large heads of yellow flowers with showy, bright-yellow persistent rays, which are reflexed in age, are sometimes produced throughout the summer and until late in the fall. (Adapted from *Wootton and Standley, Flora of New Mexico, p. 718.*)