

## 78241 to 78243—Continued.

America, New York, N. Y., through W. J. Morse, Bureau of Plant Industry. Received December 20, 1928.

Varieties grown at the Ekaterinoslav Experiment Station.

78241. No. 57.                      78243. No. 61.

78242. No. 59.

**78244. CEIBA ACUMINATA (S. Wats.)**  
Rose. Bombacaceae.                      **Pochote.**

From Guaymas, Sonora, Mexico. Seeds obtained from H. S. Bursley, American consul, Guaymas, through Henry C. A. Damm, American consul, Nogales, Sonora. Received December 20, 1928.

A close relative of the kapok tree (*Ceiba pentandra*), said to be a large or medium-sized tree with a greenish spiny trunk, compound leaves, and hard oblong fruits about 7 inches long, which contain whitish down used for stuffing pillows, life preservers, and for making candlewicks. It is native to western and southern Mexico.

For previous introduction see No. 76014.

## 78245 to 78254.

From Ukraina, Russia. Seeds presented by the Ekaterinoslav Experiment Station, through Prof. J. A. Mirtoff, director of the Russian Bureau of Agricultural Information, New York, N. Y. Received December 20, 1928.

**78245 to 78248. HORDEUM spp.** Poaceae.

78245. HORDEUM DISTICHON NUDUM L.  
Two-rowed barley.

No. 0155.

78246 and 78247. HORDEUM VULGARE  
PALLIDUM Seringe. Six-rowed barley.

78246. No. 2. *Grushevsky.*

78247. No. T-45.

78248. HORDEUM DISTICHON PALMELLA  
Harlan. Two-rowed barley.

No. 0254.

**78249 to 78252. TRITICUM AESTIVUM L.**  
(*T. vulgare* Vill.). Poaceae.                      **Common wheat.**

78249. No. 040. Winter wheat.

78250. No. 058. Spring wheat.

78251. No. 065. Winter wheat.

78252. No. 071. Spring wheat.

**78253 and 78254. TRITICUM DURUM Desf.**  
Poaceae.                      **Durum wheat.**

78253. No. 037.                      78254. No. 05.

**78255. VOANDZEIA SUBTERRANEA (L.)**  
Thouars. Fabaceae.

From Kinda, Lulua, Katanga, Belgian Congo, Africa. Seeds presented by R. L. Smalley. Received December 21, 1928.

*Nimu ya bukola.* An erect variety about 9 inches high, with flowers which push into the ground, the fruits developing there close to the plant. It is planted about November and harvested during April. About 3 per cent have two seeds in a pod, and one plant yields between 30 and 40 pods. In Northern Rhodesia this variety is called "Grant's peanuts."

## 78256 to 78260.

From Mount Silinda, Southern Rhodesia, Africa. Seeds presented by Dr. W. L. Thompson, American Board Mission in South Africa. Received December 26, 1928.

**78256. DIOSPYROS SENEGALENSIS Perr.**  
Diospyraceae.                      **Persimmon.**

A shrub or small tree, native to tropical Africa, with small edible fruits up to an inch in diameter, said to be of good flavor and sometimes called "monkey guavas."

For previous introduction see No. 70941.

**78257. KHAYA NYASICA Stapf.** Meliaceae.

The red mahogany is one of the most valuable timber trees of Rhodesia and is widely distributed over Mozambique. It is fairly rapid in growth, though not equal to some of the eucalypts in this respect. It is found most often growing near streams, and also occurs on high ground at a distance from water. The timber is very durable and is not attacked by white ants or borers.

For previous introduction see No. 59293.

**78258. LOVOA SWYNNERTONII Baker f.**  
Meliaceae.

For previous introduction and description see No. 77987.

**78259. PARINARI CURTELLAEFOLIUM**  
Planch. Rosaceae.

*Sand apple.* A small or medium-sized tree with elliptic-oblong, scabrid leaves, glabrescent above and tomentose beneath, which are 2 to 5 inches long. The tomentose flower panicles are 3 to 6 inches long. The drupe, about the size of an ordinary plum, has a mealy, not unpleasant taste.

For previous introduction see No. 52808.

**78260. PTEROCARPUS ANGOLENSIS DC.**  
Fabaceae.

*Bloodwood.* An unarmed tree, native to the western part of central Africa, with alternate, unequally pinnate leaves, axillary or terminal racemes of flowers, and flat, 1-seeded almost round pods. The reddish wood is used in dyeing, and the bark contains a large quantity of tannin.

For previous introduction see No. 50178.

**78261. FICUS VOLKENSII Warb.** Mora-  
ceae.                      **Fig.**

From Amani, Tanganyika Territory, Africa. Seeds presented by K. E. Toms, superintendent of plantations, East African Agricultural Research Station. Received December 27, 1928.

A shrub or small tree, native to tropical Africa, with narrow papery dull-green leaves and axillary fruits half an inch long. It is reported to yield the best bark cloth known in Uganda.

**78262. ARRACACIA XANTHORRHIZA Ban-**  
croft (*A. esculenta* DC.). Apiaceae.  
**Arracacha.**