

INVENTORY.

33279. CITRUS AURANTIUM SINENSIS L.

Orange.

From Algiers, Algeria. Presented by Dr. L. Trabut. Received April 1, 1912.

“*Alger Navel*. Fruit large, flattened, double, late. Flesh fine, juicy, with pleasant odor. Very vigorous tree. Obtained from seeds at the botanic station. (*Trabut*.)

Seeds.

33281. HOLCUS SORGHUM L.

Sorghum.

(*Sorghum vulgare* Pers.)

From Mpwapwa, German East Africa. Presented by Mr. W. Sperling, Kaiserliche Bezirksamtman. Received April 4, 1912.

This plant, which has been listed in previous numbers of these inventories as *Andropogon sorghum* (L.) Brot., and is listed in the Index Kewensis as *Sorghum vulgare* Pers., has been identified as the type of the genus *Holcus* by Mr. A. S. Hitchcock, who says (Grasses of Cuba, Contributions from U. S. National Herbarium, vol. 12, pt. 6, p. 195, 1909): “*Holcus sorghum* L. must be considered the type of the genus *Holcus*, since it is the most important economic species of the genus, and, further, since, in the fifth edition of his *Genera Plantarum*, Linnæus refers to the genus *Sorghum* Mich [eli] as a synonym of *Holcus*.” It is therefore necessary to use this original Linnæan name for the sorghum.

“This seed is very interesting because it is apparently different from anything that I have had previously from this region. It is apparently a sorgho, or sweet sorghum. Its relationship can be ascertained only by growing it, but apparently it is related to the *Red Amber*.” (*Carleton R. Ball*.)

33282 to 33284. ZEA MAYS L.

Corn.

From Georgetown, Demerara, British Guiana. Presented by Mr. F. A. Stockdale, Assistant Director and Government Botanist, Botanic Garden, Science and Agriculture Department. Received April 3, 1912.

Seeds of the following:

33282. *Creole*. No. 1.

33283. *Creole*. No. 2.

33284. *Creole*. No. 3.

“I can not tell whether or not these are true to type, as they were obtained from a farmer here and have not been grown at our experimental stations.” (*Stockdale*.)

See No. 32490 for previous introduction.

33285 to 33320.

From Russia. Received through Mr. Frank N. Meyer, agricultural explorer, for this Department. Received April 2, 1912.

Seeds of the following:

33285. TRITICUM DURUM Desf.

Wheat.

From St. Petersburg, Russia.

“(No. 1746a, Feb. 11, 1912.) A variety of hard summer wheat, coming from the hot and dry Syr-Darya District, Russian Turkestan. Said to be grown