

39877 and 39878.

From Paris, France. Procured from Vilmorin-Andrieux & Co. Received February 16, 1915.

39877. ELEUSINE CORACANA (L.) Gaertn. Poaceæ. **Ragi millet.**

39878. PENNISETUM GLAUCUM (L.) R. Brown. Poaceæ. **Pearl millet.**
(*Pennisetum typhoides* Rich.)

39879. CITRUS GRANDIS (L.) Osbeck. Rutaceæ. Pummelo.

From China. Presented by Mr. W. Paddock, Ohio State University. Received February 11, 1915.

39880. GARCINIA MORELLA (Gaertn.) Desr. Clusiaceæ.

From Cienfuegos, Cuba. Presented by Dr. Emilio Cabada. Received February 16, 1915.

See S. P. I. Nos. 12693 and 17995 for previous introductions and description.

"Produces a small edible fruit, similar in shape and size to a cherry. The tree reaches a height of 10 to 15 meters and produces the best quality of Cambodian gamboge." (*L'Horticole Coloniale, Catalogue des Plantes Economiques pour les Colonies.*)

39881 to 39886. JUGLANS REGIA L. Juglandaceæ. Walnut.

From Grenoble, France. Presented by Mr. Thomas W. Murton, American vice consul. Bud sticks received February 19, 1915.

See S. P. I. Nos. 39839 to 39844 for description.

All are late-blooming varieties from Tullins, Isere, France, the name of the orchard (Clos) from which the nuts came being given in each case.

39881. No. 1. Clos Masson. **39885.** No. 5. Clos Durand (bis).

39882. No. 2. Clos Durand. **39886.** No. 6. Clos Bernardin (alti-

39883. No. 3. Clos May. tude 2,000 feet).

39884. No. 4. Clos Lafarge.

39887. ANNONA RETICULATA L. Annonaceæ. Custard-apple.

From Quillimane, Portuguese East Africa. Presented by Mr. E. H. Heron, acting director of agriculture, Beira, Mozambique. Seed received February 2, 1915, as *A. senegalensis*.

"These prove to be seeds of *A. reticulata*, a cultivated species introduced into Africa from America. *A. senegalensis* is not as good as the ordinary cultivated species of *A. reticulata* and *A. squamosa*. It is, however, valuable on account of the size to which it grows as stock for other species, and it is of special botanical interest, since all other edible annonaceous fruits are of American origin, while it is African." (*Safford.*)

39888 and 39889. CANNABIS SATIVA L. Moraceæ. Hemp.

From Turin, Italy. Presented by the American consul. Received February 11, 1915.

39888. "No. 19. *Carmagnola*. Hemp is cultivated in the Provinces of Turin and Cuneo between Carmagnola and the Po. It is said that no other country in the world can produce such fiber and seed. Some botanists have classified Carmagnola hemp as a distinct variety