

**43216 and 43217—Continued.**

water. It gives a good fuel. The *jambu* is one of the trees held in veneration by the Buddhists and is often placed near the Hindu temples because regarded as sacred to Krishna." (*Watt, Commercial Products of India, p. 526.*)

**43218 and 43219.**

From Africa. Presented by Rev. C. W. Guinter, Sudan United Mission, Northern Nigeria. Received August 11, 1916.

**43218.** VIGNA SINENSIS (Torner) Savi. Fabaceæ. **Cowpea.**

**43219.** VOANDZEIA SUBTERRANEA (L.) Thouars. Fabaceæ.  
**Bambarra ground nut.**

"It is somewhat similar to the ordinary ground nut or peanut (*Arachis hypogaea*), but its development of leaves is less abundant; it affords a smaller amount of vegetable matter after it has been harvested, and its cultivation improves the soil to a smaller extent than that of the ground nut. None the less, it is claimed that the cultivation of this plant deserves extension, because it is capable of furnishing useful quantities of nutritious material and because the digging of the nuts is conducted in a far easier and cheaper manner than that of ground nuts." (Extracted from *The Agricultural News, Oct. 29, 1910.*)

**43220.** CHAYOTA EDULIS Jacq. Cucurbitaceæ. **Chayote.**  
(*Sechium edule* Swartz.)

From San Jose, Costa Rica. Presented by Mr. José C. Zeledón, through Mr. O. F. Cook, of the Bureau of Plant Industry. Received August 28, 1916.

"Chayote without fiber; that is, the seed is not inclosed in the usual fibrous bag." (*Zeledón.*)

**43221.** ORYZA SATIVA L. Poaceæ. **Rice.**

From Africa. Presented by Rev. C. W. Guinter, Sudan United Mission, Northern Nigeria. Received August 11, 1916.

A red-grained form.

**43222.** VITIS VINIFERA L. Vitaceæ. **Grape.**

From Sydney, New South Wales, Australia. Cuttings presented by Mr. George Valder, undersecretary and director, Department of Agriculture. Received August 30, 1916.

"*Centennial*. This variety is a shy cropper and is inclined to do best in a warm climate, more particularly under irrigation. It is supposed to be a seedling of *Gordo Blanco* and was raised in the first place many years ago by a Mr. Knight, of Bendigo, Victoria." (*Valder.*)

**43223.** ANANAS SATIVUS Schult. f. Bromeliaceæ. **Pineapple.**

From Barbados, British West Indies. Suckers presented by Mr. Francis Watts, Commissioner of Agriculture for the West Indies. Received August 30, 1916.

"A variety of pineapple obtained from Grenada, concerning which, however, little is known locally. The fruits, which I have seen, somewhat resemble the *Red Spanish* in general shape and appearance, but are somewhat paler in color. The fruit, though somewhat acid, has a fair flavor." (*Watts.*)