

**46896 and 46897.**

From Zacuapam, Mexico. Presented by Mr. C. A. Purpus through the American consul at Vera Cruz. Received December 27, 1918.

**46896.** *CHENOPODIUM AMBROSIODES* L. Chenopodiaceæ.

An annual plant from 1 to 2 meters in height, with alternate lanceolate leaves. The inflorescence consists of simple leafy spikes of very small greenish flowers. The seeds are small and black. The whole plant has a pronounced odor. An infusion of the plant has been used in Europe with good results as a cure for nervous affections. (Adapted from *The Pharmaceutical Journal and Transactions*, 3d ser., vol. 9, p. 713.)

**46897.** (Undetermined.)

"Fruits of a valuable tree, belonging to the Anacardiaceæ and called here *cacao*. This has a beautiful purplish brown, extremely hard wood." (*Purpus*.)

**46898 to 46901.** *THEOBROMA CACAO* L. Sterculiaceæ. **Cacao.**

From the British West Indies. Presented by the Trinidad and Tobago Department of Agriculture. Received December 27, 1918.

Four lots of seeds and pods of cacao without information as to the different varieties. Given separate numbers for convenience in recording distribution.

**46902 to 46904.**

From Johannesburg, South Africa. Presented by Mr. J. Burt Davy. Received December 27, 1918. Quoted notes by Mr. Davy.

**46902.** *ELEPHANTORRHIZA ELEPHANTINA* (Burch.) Skeels. Mimosaceæ.  
(*E. burchellii* Benth.)

"The underground stem is used for tanning leather and dyeing stuffs a brown color."

**46903.** *MOMORDICA BALSAMINA* L. Cucurbitaceæ. **Balsam-apple.**

The balsam-apple is known to American gardeners as an ornamental annual vine. The palmately 3 to 5 lobed leaves are cordate-orbicular in outline, with acutely notched lobes. The solitary yellow flowers are nearly an inch across and the orange-colored fruit, 2 to 3 inches long, is ovoid and either smooth or tuberculate. (Adapted from *Bailey, Standard Cyclopedia of Horticulture*, vol. 4, p. 2060.)

"The balsam-apple grows in Syria and is famous for curing wounds. The unripe fruit is infused in sweet oil and exposed to the sun some days until it becomes red. This, applied on cotton to a fresh wound, is esteemed by the Syrians next to Balsam of Mecca." (*Hogg, The Vegetable Kingdom*, p. 334.)

**46904.** *PODALYRIA* sp. Fabaceæ.

"An ornamental leguminous shrub from the coastal districts of the Cape Province."

**46905 to 46942.** *NICOTIANA TABACUM* L. Solanaceæ. **Tobacco.**

From Montevideo, Uruguay. Presented by Sr. R. S. Silveira. Received December 27, 1918.

"A collection of tobacco seeds, the result of three years of selection work with the best varieties sent to us from various localities." (*Silveira*.)