

25221. MEDICAGO SATIVA L.**Alfalfa.**

From Rocky Ford, Colo. Grown by Mr. P. K. Blinn in 1907. Received through Mr. J. M. Westgate, fall of 1908.

Guaranda. "Grown from No. 14972. Seventeen ounces of seed was secured from 50 individual plants, 6 months old, grown in cultivated rows 20 inches apart with the plants 20 inches apart in the rows." (*Westgate.*)

25222 and 25223. MEDICAGO SATIVA L.**Alfalfa.**

From Chillicothe, Tex. Grown by Mr. A. B. Conner, season of 1908. Received through Mr. J. M. Westgate, fall of 1908.

25222. "Grown from No. 12549. This alfalfa while not quite so hardy as ordinary western-grown alfalfa produces excellent yields of hay and seed in places where it does not winterkill." (*Westgate.*)

25223. *Guaranda.* "Grown from No. 14972. The heaviest seeding strain of any under test in the alfalfa nursery at Chillicothe." (*Westgate.*)

25224. HIPPEASTRUM VITTATUM (L'Her.) Herbert.

From Washington, D. C. Transferred to the Office of Foreign Seed and Plant Introduction by Mr. E. M. Byrnes, superintendent of Gardens and Grounds, United States Department of Agriculture, April 1, 1909.

"Two-year-old hybrids, the result of crosses made by Mr. Byrnes in the spring of 1907 between a few unnamed varieties of different shades of color and markings. The bulbs are regarded by Mr. Byrnes as exceptionally large sized for their age and those which have bloomed so far as a decided improvement over the parents." (*W. Fischer.*)

25225 to 25242. SACCHARUM OFFICINARUM L.**Sugar cane.**

From Central Soledad, Cienfuegos, Cuba. Presented by Mr. Robert M. Grey, Harvard Botanical Experiment Station. Received at the South Texas Garden, Brownsville, Tex., February 18, 1909. Numbered April 7, 1909.

Descriptive notes on the following by Mr. E. C. Green:

25225. *Barbados* No. 109 ♀ × *Ribbon* ♂.

(Harvard No. 1.) (S. T. G. No. 2005.) Dark cream to brown; average length of joints 3 inches; average length of canes 4 feet 3 inches, diameter 1 inch.

25226. *Barbados* No. 109 ♀ × *Ribbon* ♂.

(Harvard No. 5.) (S. T. G. No. 2006.) Dark cream to brown; average length of joints 3½ inches; average length of canes 3 feet 6 inches, diameter 1¼ inches.

25227. *Barbados* No. 109 ♀ × *Ribbon* ♂.

(Harvard No. 12.) (S. T. G. No. 2007.) Dark cream to brown; average length of joints 3½ inches; average length of canes 4 feet, diameter 1¼ inches.

25228. *Demarara* No. 95 ♀ × *Crystallina*.

(Harvard No. 15.) (S. T. G. No. 2008.) Yellow to dark green; average length of joints 2¾ inches; length of canes 4 feet, diameter 1 inch.

25229. *Demarara* No. 95 ♀ × *Crystallina*.

(Harvard No. 16.) (S. T. G. No. 2009.) Dark red; very stout; average length of joints 4 inches; average length of canes 4 feet 6 inches, diameter 1¼ inches.