

INVENTORY.

25192. MEDICAGO SATIVA L. Alfalfa.

From Tulare, Cal. Grown by Mr. J. T. Bearss, of the agricultural substation. Presented by Director E. J. Wickson, through Mr. J. M. Westgate. Received April 1, 1909.

"This was grown from S. P. I. No. 1151, which was secured in Kopal, Siberia. It is considered to be the best variety of Turkestan alfalfa tested by the California experiment station. It has variegated flowers, as do commercial sand lucern, *Grimm* alfalfa, and several other hardy valuable strains." (*Westgate.*)

25193. MEDICAGO SATIVA L. Alfalfa.

From Bargaen, Baden, Germany. Secured from Mr. Adam Joos, Bargaen, near Sinsheim, Baden; through Mr. Charles J. Brand. Received April 1, 1909.

Alt-Deutsche Fränkische luzerne. "This seed was grown in the valley of the Elsenz, a tributary of the Neckar. It is the practice in this section to leave either the first or second growth for the seed. When the first is left, harvesting is done in August. Mr. Joos states that old stands serve better for seed-producing purposes than young. Concerning the old German variety he says: 'This variety of clover is at home with us; it has already been cultivated for centuries.'" (*Brand.*)

25194. MEDICAGO SATIVA L. Alfalfa.

From Bavaria, Germany. Secured from Gutsbesitzer Heil, Tüchelhausen, near Würzburg, Bavaria, through Mr. Charles J. Brand. Received April 1, 1909.

Alt-Deutsche Fränkische luzerne. "(P. L. II. No. 3437.) In the section from which this seed was procured, lucern left for seed is cut with the scythe, bound by hand into small bundles, and shocked. The second cutting is always used for seed production." (*Brand.*)

25195. ACTINIDIA ARGUTA (S. & Z.) Planch.

From Taracol, Unsan, Korea. Presented by Mr. J. D. Hubbard, metallurgist for the Oriental Consolidated Mining Company. Received April 1, 1909.

"Seeds of the Korean 'tara,' or wild fig. In its wild state here the tara plant is a wonderfully tough and wiry vine that will climb up trees sometimes to a height of 30 feet. The fruit has a green skin and is the size of a date when ripe. The flavor is different from any fruit I ever tasted, and I come from California, the 'land of fruit.' I do not think the vines bear the first year, but after that profusely." (*Hubbard.*)

25196. CITRUS NOBILIS × AURANTIUM. Orange.

From Algiers, Algeria. Presented by Dr. L. Trabut, botanist to the Government of Algeria, through Mr. Walter T. Swingle. Received April 5, 1909.

Clementine. Budsticks procured for grafting purposes.

"This new variety of tangerine orange is said to be very mild and to be a very bright red color. It was found in North Africa by Doctor Trabut and is considered by him to be a very promising novelty." (*Swingle.*)