

NO. 17.



BULLETIN OF FOREIGN PLANT INTRODUCTIONS.

May 20 to June 10, 1909.

NEW PLANT IMMIGRANTS.

**ACACIA CATECHU.** 25543. From Saharanpur, United Provinces, India. Presented by Prof. A. T. Gage. Received June 2. "A leguminous tree, native of India and East Africa. Naturalized in Jamaica, where it is common in dry locations. It is said to bear some frost and may prove hardy in favorable localities in the southern United States. The extract from the bark and wood forms the drug catechu, and the dyeing and tanning agent, cutch. (Stockberger.) Seed turned over to Dr. Stockberger for experiments in tannin production.

**ANONA.** 25528. From Paraguay, South America. Seeds presented by Mr. Thos. Gwynn. Received May 19. "Chirimonio" (Avatacuy.) "It is a large fruit, aromatic to the utmost; seed full of oil." (Gwynn.) For propagation; plants available later.

**AVENA SATIVA.** 25580-591 Twelve varieties of oats from Bucharest, Roumania. Presented by Hon. Horace G. Knowles. Received May 22.

**CUCUMIS MELO.** 25494-25503. Received from Mr. Jose D. Husbands, Limavida, Chile, May 27. All sweet, thick flesh, good size, grown dry on low lands where corn and water-melons dried up on account of the unusual drought. Each of these ten numbers is a different kind.

**ILEX PARAGUAYENSIS.** 25529. From Paraguay, South America. Presented by Mr. Thos. Gwynn. Received May 19. "The tea of this country. To procure plants from this seed you will have to put it in hot water, about 90°F for 36 hours; then plant in a hot bed, the seed being buried about  $\frac{1}{2}$  inch under a soft mould. When large enough to harvest you cut all the limbs and twigs, scorch well and dry over a hot fire, after which they are ground fine