

22533—Continued.

worm, and the whole is boiled. It is then rubbed through a sieve to separate the skin, seeds, etc. The pulp is then *slightly* cooked with sufficient sugar. If much boiled it turns to jelly. The taste and flavor remind me of the New England boiled cider-apple sauce, in Pennsylvania called 'apple butter.' I think it has a nice aromatic flavor, and if not cultivated in America I have sent you seeds enough to give it a speedy introduction." (*Farnham*.)

22534 and 22535. GLYCINE HISPIDA (Moench) Maxim. Soy bean.

From Weihsien, China. Presented by Mrs. C. W. Mateer. Received April 4, 1908.

22534. Yellow. "This bean is used for making lamp and cooking oil and for flour to make cakes; also for bean curd (a mush curdled by caustic soda and eaten fried). All these are nourishing, but more esteemed by Chinese than foreigners. The refuse after expressing the oil forms a cake (round) 2 feet in diameter and 3 inches thick. This is exported for feeding animals (pounded fine) and enriching land." (*Mateer*.)

22535. Black. Similar in appearance to *Cloud*.

22536 to 22540.

From Chefoo, Shantung, China. Presented by Mr. Hunter Corbett, through Rev. J. M. W. Farnham, of Shanghai, China. Received April 4, 1908.

The following seeds, varietal descriptions by Mr. H. T. Nielsen:

22536 to 22538. GLYCINE HISPIDA (Moench) Maxim. Soy bean.

22536. Green. Similar to No. 17857.

22537. Green. Similar to No. 17262, *Yosho*.

"Chinese names (S. P. I. No. 22536) *Ching teo* and *Luh teo*; (S. P. I. No. 22537) *Whong teo*. These beans are used extensively for the manufacture of oil; the bean cake which remains after the oil has been pressed out is shipped south and extensively used as a fertilizer in vegetable gardens. Will grow well on level or high and hilly land. Is used by the people largely for food, being ground and made into a curd, also put in water and soaked until well sprouted and used as a vegetable. It is also boiled and eaten in the same manner as rice." (*Corbett*.)

22538. Black. Similar in appearance to *Cloud*.

"Chinese name *Shao hih teo*. Used chiefly for feeding animals." (*Corbett*.)

22539. VIGNA UNGUICULATA (L.) Walp. Cowpea.

Whippoorwill. Similar to Nos. 17330, 17849, and 21085.

"Chinese name *Hung Chiang teo*. Planted in orchards and in ground overshadowed by trees, etc." (*Corbett*.)

22540. PISUM ARVENSE L. Field pea.

"Chinese name *Wan teo*. Used extensively in the manufacture of vermicelli." (*Corbett*.)

22541 to 22549.

From Chelsea, S. W., London, England. Presented by James Veitch & Son. Received April 3, 1908.

22541. ACONITUM HEMSLEYANUM E. Pritzl.