

21002—Continued.

in the greater length and thickness of the joints. *Basini bans* of the Bengalis is another variety of *tulda*. It has a larger cavity and is used chiefly to make baskets. *Bechoor bans* is of a small size, very solid and strong, much bent to one side, and armed with numerous strong thorns, which renders it very fit for hedges. A staff of this species must be placed in the hand of every young Brahmin when invested with the sacerdotal cord; otherwise they say the ceremony can not be performed. (*Roxburgh*.)

"The total annual rainfall in the district where this garden is situated is about 83.22 inches. There should be no difficulty in growing this bamboo in the West Indies." (*Gage*.)

21003 to 21004. CYAMOPSIS TETRAGONOLOBA. Guar.

From Bombay, India. Received through Latham & Co., May 18, 1907.

21003. *Talbuda*.

21004. *Sotia*.

21006. VIGNA UNGUICULATA. Cowpea.

From Piracicaba, São Paulo, Brazil. Presented by Dr. J. William Hart, director of the Agricultural College, May 21, 1907.

Macassar. "The blue cowpea, known here as *Feijao macassar*, grows in the spring more slowly than such varieties as the Clay, Whippoorwill, Blackeye, Wonderful, and Rice, but outclasses them all in vigor and productiveness." (*Hart*.)

21007. (Undetermined.)

From Santiago, Chile. Presented by Señor Salvador Izquierdo, Calle Moneda 788, May 13, 1907.

"On a trip that I made into the mountains of the central part and along the coast of Chile I observed a plant, a creeper (?), which grows in places absolutely arid, where it receives no water except in the rainy seasons in the months of May and October, remaining in perfect vegetation the rest of the year; animals eat it rather eagerly. The appearance of the plant and its seeds would indicate that it belongs to the family Umbelliferae. It might prove interesting to experiment with for the very dry regions of the United States." (*Izquierdo*.)

21008. PHOENIX DACTYLIFERA. Date.

From Bagdad, Turkey in Asia. Received through Hills Bros. Company, New York, N. Y., May 18, 1907.

Zehedi. "For distribution to planters in the Southwest for the purpose of getting new seedling varieties." (*Swingle*.)

21009 to 21011. PHOENIX DACTYLIFERA. Date.

From Washington, D. C. Received through Mr. H. L. Strang, May 23, 1907.

"Persian Gulf dates purchased in the open market. For distribution to planters in the Southwest for the purpose of getting new seedling varieties." (*Swingle*.)

21009. *Fard*.

21011. *Khadrawi*.

21010. *Halawi*.

21012. ALEURITES CORDATA. Japanese wood oil.

From Kobe, Japan. Presented by Hon. Hunter Sharp, American consul, who purchased them from J. Ikeda & Co., Tokyo, Japan. Received March 25, 1907.

For comparison with the following (No. 21013)—Tung shu, or wood-oil tree.

21013. ALEURITES FORDII. Tung, or Chinese wood oil.

From Hankow, China. Secured by Hon. William Martin, United States consul-general, through Mr. David Fairchild, May 16, 1907.