## **38327**—Continued.

work of improving the alkaline ground, rather than the rice crop itself; but if a crop of rice can be raised, contributing toward the expense of reclaiming such land and bringing it into condition for usefulness with other crops, the rice certainly justifies itself." (Mason.)

## 38328. RAPHANUS SATIVUS L. Brassicaceæ.

From Taianfu, Shantung, China. Collected by Mr. Frank N. Meyer, Agricultural Explorer for the Department of Agriculture. Roots received May 27, 1914.

"(No. 1216. March 28, 1914.) A peculiar variety of Chinese winter radish of very mild and sweet taste. Eaten by the people like apples. Promoting an appetite and aiding digestion. Chinese name *Hsiang ch'ing lo po*, meaning 'sweet green root.'" (*Meyer.*)

## 38329 to 38331.

From Lavras, Minas Geraes, Brazil. Presented by Mr. B. H. Hunnicutt, director, Escola Agricola de Lavras, through Miss Charlotte Kemper. Received May 19, 1914. Quoted notes by Mr. Hunnicutt.

38329. CALOPOGONIUM ORTHOCARPUM Urban. Fabaceæ.

"Leguminous vine, well liked by stock. Popularly known as *Corda de viola*, 'violin chord.' From the farm, Lavras Agricultural School, April 15, 1914.

38330. CHORISIA INSIGNIS H. B. K. Bombacaceæ.

"Seeds from the *Paina* tree that is in the praga in front of our school. The silky fiber in the fruit with the seed is highly appreciated for pillows, fine mattresses, etc. It sells here for from 30 to 40 milreis (\$10 to \$13) for an arroba, or 15 kilos (33 pounds). The tree is also **a** very handsome shade tree."

38331. Менвомия sp. Fabaceæ.

"A weed very similar to Florida beggarweed, popularly known as *carapicho*; leguminous plant. From Lavras Agricultural School, Lavras, Minas Geraes, April 15, 1914."

38332. SACCHARUM NARENGA (Nees) Wallich (?). Poaceæ.

Sugar cane.

From Kaifeng, Honan, China. Collected by Mr. Frank N. Meyer, Agricultural Explorer for the Department of Agriculture. Cuttings received May 27, 1914.

"(No. 1215. March 4, 1914.) Several varieties (mixed) of hardy sugar cane, grown in the vicinity of Kaifeng. They contain a much greater percentage of sugar than the variety obtained under No. 1164 [S. P. I. No. 38257]. To be tested like that number, for sirups, molasses, and sweets for children, and might possibly be a good fodder for milch cows." (Meyer.)

## 38333. PHOEBE NANMU (Oliver) Gamble. Lauraceæ. Nanmu. (Machilus nanmu Hemsl.)

From Yachow, Szechwan. Presented by Dr. Edgar T. Shields, West China Baptist Mission. Received May 27, 1914.

For previous introduction, see S. P. I. No. 37944.

Radish.