

in a viable condition." (Merrill.) A medium-sized tree, with pale flaky bark, native of Siam. The compound leaves are made up of 13 oblanceolate leaflets on a winged rachis. The pale yellowish green flowers are followed by yellow, citron-like fruits, 4 inches in diameter, with a thick skin and green, tasteless flesh. The tree is known as the *katinga*, and is famous in the Malay region for its beautiful wood which is of a light yellow color with dark brown streaks. It is fairly hard and takes a good polish. (Adapted from the Journal of the Straits Branch, Royal Asiatic Society, vol. 50, p. 113.)

*Zea mays* (Poaceae), 46282 to 46293. Corn. From Panama. Presented by Mr. A. H. Verrill. "While in the unexplored portion of Darien district in Panama, I found the 'wild' Indians of the 'forbidden' country raising a number of interesting varieties of corn. These are all 'fixed' among the Indians and come true to seed; several are used as sweet corn. These Indians consider corn sacred, and use great care in keeping the various kinds separate." (Verrill.)

#### Notes on Behavior of Previous Introductions.

Mr. H. Nehrling reports the following in a letter dated December 24, 1918: "*Bambos tulda* has again made a fine dense growth, but the culms are only about half the usual size. They are, however, very dense and vigorous, and if we do not have another killing freeze this winter the clumps will be in perfect condition again next season. I measured my tallest culm (that froze down early in 1917) a few days ago and found that it was 67 ft. 2 in. tall from bottom to tip - an immense size. The next tallest measured 55 ft. 4 in. I have cut them up and am using them in place of laths on my lath-houses. As they are perfectly straight, they serve the purpose well. This species is such a useful plant, and so extremely beautiful, that it should be planted extensively all over south Florida. In central Florida, and in other places where the orange tree grows well, it should be made use of as an ornamental. It is the most luxuriant and imposing of all my bamboos. It grows exceedingly well on high and dry pineland, scarcely needing any care. With good care it grows more vigorously than any other species. Some good commercial fertilizer, rich in ammonia and phosphoric acid, should be applied annually, and potash