

wood being odorless and of a nice white color. The tree grows very tall, and often has a trunk 5 or 6 feet in diameter." (Wright.) Native Maori name **Kahikatea**.

Otophora alata Blume. (Sapindaceae.) 44899. **Pisang tjina** seeds from Buitenzorg, Java. Presented by Dr. J. C. Koningsberger, Director, Botanic Garden. A tall Javanese tree, with compound, glabrous, green leaves, and purplish flowers in pendulous axillary racemes or sometimes solitary. The fruits are not much eaten, but hang in graceful clusters, remarkable for their beauty. The juice of the fruit is said to be useful in removing stains from linen. (Adapted from Van Nootten, *Fleurs & Fruits de Java*, Part 3, 1863.)

Passiflora edulis Sims. (Passifloraceae.) 44854. **Passionfruit** seeds from Avondale, Auckland, New Zealand. Presented by Mr. H. R. Wright. "**Giant**. An improved strain of the common passionfruit as grown in New Zealand and Australia. Largely grown commercially. Will grow anywhere, where frosts are not too heavy in winter." (Wright.)

Persea americana Miller. (Lauraceae.) 44856. **Avocado** budsticks from Guatemala. Collected by Mr. Wilson Popenoe, Agricultural Explorer for this Bureau. "No. 146. Avocado No. 30. **Tertoh**. A famous avocado from Mixco, noted for its large size (3 pounds) and excellent quality. Unfortunately, the ripe fruit has not been seen by me, hence it is introduced on the recommendation of several Americans who are familiar with it. The parent tree is growing in the sitio of Leandro Castillo, in the town of Mixco, near Guatemala City. The elevation is about 5700 feet. The tree is said by the owner to be about 20 years old. It is about 25 feet high, broad and spreading in habit, with a trunk 15 inches thick at the base, branching 7 feet from the ground to form the dense crown 30 or more feet broad. A peculiarity of the tree is its very brittle wood. This may be against the variety in California and Florida, where strong winds occasionally do much damage. The budwood is good. The climate of Mixco is cool, but not cold enough to test the hardiness of the variety. This can be determined only by a test in California or Florida. The tree flowers in March. It is said by its owner to bear at least a few fruits every season. It produced very few from the 1916