

40825 to 40827—Continued.

40826. *DURIO ZIBETHINUS* Murray. Bombacaceæ. **Durian.**

See S. P. I. Nos. 28082, 34073, 37103, and 39709 for previous introductions and description.

40827. *CANARIUM INDICUM* Stickman. Balsameaceæ.
(*Canarium commune* L.)

See S. P. I. Nos. 20808, 21280, and 25684 for previous introductions and description.

"A large, handsome Malayan tree, characterized by a remarkable buttressed trunk and laterally compressed aerial basal roots; the latter develop enormous erect flanges of uniform thickness, so that solid circular pieces may occasionally be cut out from them to form ready-made cart wheels. The tree is much cultivated for shade or ornament in Java. It bears in great abundance large pendent clusters of dark-purple fruits, which are of the size of small plums; these are produced all the year round, but chiefly in June. The kernel of the fruit is edible, being similar in flavor to sweet almonds; it yields by expression an oil used for burning in lamps and for cooking purposes. A desirable tree for planting in avenues, etc. It thrives in hot and moist districts up to about 1,500 feet elevation and prefers deep, well-drained soil. Propagated by seed, which may be sown in nursery beds and kept moist and shaded until germinated." (*MacMillan, Handbook of Tropical Gardening and Planting.*)

40828 and 40829.

From Japan. Presented by Mr. Risaburo Ota, Hamamatsu, Shizouka Ken, Japan. Received May 28, 1915.

40828. *CUCUMIS SATIVUS* L. Cucurbitaceæ. **Cucumber.**

"A fine Japanese cucumber."

40829. *CUCURBITA PEPO* L. Cucurbitaceæ. **Squash.**

"*Chirimen*. A squash from Japan of very fine quality."

See S. P. I. Nos. 25594 and 26427 for previous descriptions.

40830. *MALUS SYLVESTRIS* Miller. Malaceæ. **Apple.**

From Angol, Chile. Presented by Mr. Manuel V. Bunster. Received May 29, 1915.

"Seeds of our *Huidobro* apple, which is quite as resistant to the woolly aphid as your *Northern Spy*. This apple is sweet and pleasant to eat and is esteemed by Chileans, but, nevertheless, to my taste, it can not compete with the *Newtown*, *Baldwin*, *Northern Spy*, or any other first-class European or American apple. These seeds have been extracted from picked apples, and you will find them very plump. This apple is ideal for those people who are too lazy to spray the trees. They bear early and heavily." (*Bunster.*)

40831. *MACADAMIA TERNIFOLIA* F. Mueller. Proteaceæ.

Queensland nut.

From Sydney, New South Wales. Purchased from Anderson & Co. Received at the Plant Introduction Field Station, Chico, Cal., May 29, 1915.

See S. P. I. Nos. 18382, 33912, and 34437 for previous introductions and description.