

"Fruits of a large-fruited oak that grows a few miles from here, and which Dr. Trelease has done me the honor to [name for me]." (*Reeves*.)

"I am glad that Mr. Reeves got to you viable seeds of his fine oak, which I thought you would like. It is between *Quercus corrugata* and *Q. cyclobalanoides* in characters, but very distinct from both. The name is a manuscript one as yet." (*Trelease*.)

46384. PANDOREA AUSTRALIS (R. Br.) Spach. Bignoniaceæ.
(*Tecoma australis* R. Br.)

From Sawtelle, Calif. Presented by Mr. P. D. Barnhart. Received August 10, 1918.

"The most wonderful of all climbing plants grown on this coast. It is a rampant grower with dark, shining green foliage. When in bloom the flowers are as the sands of the sea, so abundant are they. The color is a light cream, spotted with chocolate, and the whole show is over in about two weeks." (*Barnhart*).

For previous introduction, see S. P. I. No. 44961.

46385. CALYDOREA SPECIOSA (Hook.) Herbert. Iridaceæ.

From Santiago, Chile. Presented by Dr. Carlos Camacho, director, Servicios de Policia Sanitaria Vegetal. Received August 14, 1918.

"Bulbs known in Chile as *tahui*. This plant is not cultivated and is found only in the hills of certain regions in the central and southern parts of the country." (*Camacho*.)

For previous introductions, see S. P. I. Nos. 30074, 30075, and 36134.

46386. MORINGA OLEIFERA Lam. Moringaceæ. Horse-radish tree.
(*M. pterygosperma* Gaertn.)

From Managua, Nicaragua. Presented by the American Legation. Received August 14, 1918.

"A small tree, cultivated as an ornamental in Cuba, usually about 16 or 20 feet in height, erect, with compound leaves nearly a foot long. The white flowers are borne in panicles, and the slender pods are often a foot long." (*Wilson Popenoc*.)

For previous introduction, see S. P. I. No. 40913.

46387 and 46388.

From Palmerston North, New Zealand. Presented by Mr. J. W. Poynton. Received July 26, 1918.

46387. DAMMARA AUSTRALIS Lambert. Pinaceæ. Kauri pine.
(*Agathis australis* Steud.)

This magnificent tree, native to New Zealand, sometimes measures 180 feet in height and 17 feet in diameter, the estimated age of such a tree being 700 to 800 years. It furnishes an excellent, straight-grained, remarkably durable timber which is much used in boat building, bridge building, wagon making, and for furniture. This tree also yields the kauri resin, from which an almost colorless varnish is made. (Adapted from *Mueller, Select Extra-Tropical Plants, 9th ed., p. 161.*)