

climate of 70° to 100° F. It bears fruit 1 foot 8 inches long, 5 inches in circumference. The seeds are light red and are used principally as a vegetable, being prepared by boiling. They sell in the market for 20 cash each string." (*Widler*.)

41621. CHAYOTA EDULIS Jacq. Cucurbitaceæ. Chayote.
(*Sechium edule* Swartz.)

From Orotina, Costa Rica. Presented by Mr. Carlos Wercklé. Received December 23, 1915.

Light green.

41622. GARCINIA sp.

From Brazil. Collected by Mr. H. M. Curran. Received December 20, 1915.

"Species cultivated in the Rio de Janeiro Botanical Gardens. Trees 30 to 40 feet high, 16 to 18 inches in diameter, with a heavy crop of large fruit, approximately 2 inches in diameter, with yellow acid flesh. Probably a common variety from India." (*Curran*.)

41623 and 41624.

From Seharunpur, India. Presented by Mr. A. C. Hartless, superintendent, Government Botanic Gardens. Received December 16, 1915.

41623. EUCALYPTUS KIRTONIANA F. Mueller. Myrtaceæ. Eucalyptus.

"Seeds collected in this garden from trees known here for many years as *Eucalyptus saligna* and recently identified by Maiden as *Eucalyptus kirtoniana*. The seeds were probably originally from Australia." (*Hartless*.)

41624. TAMARIX DIOICA Roxburgh. Tamaricaceæ. Tamarisk.

A small tree with drooping branches and clustered twigs, smooth green leaves, and paniced spikes of small pink flowers with purple anthers. Native of India and Burma. (Adapted from *Hooker, Flora of British India, vol. 1, p. 249.*)

41625 and 41626. CHAYOTA EDULIS Jacq. Cucurbitaceæ. Chayote.
(*Sechium edule* Swartz.)

From Camaguey, Cuba. Presented by Mr. Robert L. Luáces, director, Granja Escuela. Received December 28, 1915.

41625. White.

41626. Long green.

41627 and 41628. CHAYOTA EDULIS Jacq. Cucurbitaceæ. Chayote.
(*Sechium edule* Swartz.)

From San Jose, Costa Rica. Presented by Mr. Carlos Wercklé, Department of Agriculture. Received December 28, 1915.

41627. Round white, spiny.

41628. Round green, spiny.

41629. PERSEA AMERICANA Miller. Lauraceæ. Avocado.
(*Persea gratissima* Gaertn. f.)

From Guatemala City, Guatemala. Presented by Mr. William Owen, American vice consul in charge. Received December 28, 1915.

"Seeds from a very large *aguacate*, which I consider the finest product of Guatemala in that line. They are high grown, which will enable the tree to