

follicle, and the seeds are winged. The wood is light colored and very hard, with a beautiful small figure, well suited for turnery. (Adapted from *Edwards's Botanical Register*, pl. 442, and from *Maiden, Useful Native Plants of Australia*, p. 564.)

### 43581 to 43583.

From Madagascar. Presented by Mr. Eugene Jaeglé, director, Agricultural Station of Ivoloïna, near Tamatave. Received November 8, 1916.

**43581.** MEDEMLA NOBILIS (Hildebr. and Wendl.) Drude. Phœnicaceæ.  
(*Bismarckia nobilis* Hildebr. and Wendl.) **Bismarck's palm.**

A tall fan-shaped palm found in western Madagascar, with a stout columnar trunk. The compact foliage has a spread of 3 meters, and from the white-striped leafstalk hang immense clusters of light-brown fruits about the size of plums. (Adapted from *Wendland, Botanische Zeitung*, vol. 39, pp. 94, 95.)

**43582.** LAGERSTROEMIA SPECIOSA (Muenchh.) Pers. Lythraceæ.  
(*L. flos-reginae* Retz.) **Crape myrtle.**

A tree, 50 to 60 feet in height, with leaves from 4 to 8 inches long and large panicles of flowers which vary from rose to purple from morning to evening. This is the chief timber tree in Assam and eastern Bengal, India, and also in Burma. It occurs along river banks and on low swampy ground and is commonly cultivated as an avenue tree. No special care is used in growing this tree, which is felled when from 30 to 50 years of age, and the timber is used for shipbuilding, boats, etc., being very durable under water. It has been introduced into southern California. (Adapted from *Watt, Commercial Products of India*, p. 701, and from *Bailey, Standard Cyclopaedia of Horticulture*, vol. 4, p. 1775.)

**43583.** LINOMA ALBA (Bory) O. F. Cook. Phœnicaceæ. **Palm.**

A slender, spineless, Arecalike palm found in tropical Asia, where it grows to a height of 30 feet or more and a diameter of 8 or 9 inches, dilated at the base. The leaves are 8 to 12 feet long. Branches of the spadix 6 to 18 inches long, erect or slightly reflexed, zigzag when young. By far the best of the genus and when young a very desirable pinnate house and table palm, deserving to be well known. (Adapted from *Bailey, Standard Cyclopaedia of Horticulture*, vol. 2, p. 1004.)

**43584.** CHAYOTA EDULIS Jacq. Cucurbitaceæ. **Chayote.**  
(*Sechium edule* Swartz.)

From Dorcyville, La. Presented by Mr. Leonce M. Soniat, Cedar Grove Plantation. Received November 20, 1916.

"Two of the fruits raised by a gentleman who lives on my place. These are a cross between the green and the white." (*Soniat.*)

**43585.** DIMOCARPUS LONGAN Lour. Sapindaceæ. **Longan.**  
(*Nephelium longana* Cambess.)

From Paget East, Bermuda. Presented by Mr. E. J. Wortley, director, Bermuda Agricultural Station. Received November 20, 1916.

Bud wood from the same tree as seed of S. P. I. No. 43338.