

**47496 to 47503.**

From Entebbe, Uganda. Presented by the chief forestry officer, Forestry Department. Received April 29, 1919.

**47496. ACACIA** sp. Mimosaceæ.

An ornamental shrub or tree, with handsome foliage and cylindrical spikes or globular heads of yellow flowers.

**47497. CHLOROPHORA EXCELSA** (Welw.) Benth. and Hook. Moraceæ.

This is a valuable timber tree, native throughout most of tropical Africa. The wood is whitish, gradually changing to pale bay, and it is durable and easily worked. The tree often reaches a height of 130 feet, with a diameter of 10 feet, the trunk bare of branches for 60 feet. The thin, leathery, elliptic leaves are 6 to 7 inches long. The flowers, borne in dense spikes, are of two kinds: The staminate having long exerted white stamens, while the pistillate are inconspicuous. The slightly fleshy fruits are greenish yellow. (Adapted from Prain, *Flora of Tropical Africa*, vol. 6, pt. 2, p. 22.)

**47498. ERYTHRINA EXCELSA** Baker. Fabaceæ.

A tree, native to upper Guinea, growing to a height of 60 feet. It has glabrous branches which are armed with numerous sharp, straight, short prickles. The leaves are trifoliate, the broadly ovate central leaflet being 9 inches long. The bright-scarlet flowers are borne in dense racemes about 6 inches long. (Adapted from *Oliver, Flora of Tropical Africa*, vol. 2, p. 183.)

**47499. MARKHAMIA PLATYCALYX** (Baker) Sprague. Bignoniaceæ.  
(*Dolichandrone platycalyx* Baker.)

A tree, 30 to 40 feet high, known in Uganda, where it is native, under the name *lusambia*. It is said to yield the finest of local timbers. The compound leaves are made up of five to nine obovate leaflets and the flowers, which are yellow striped with red, are borne in axillary and terminal panicles. (Adapted from *Thiselton-Dyer, Flora of Tropical Africa*, vol. 4, pt. 2, p. 525.)

**47500. MONODORA MYRISTICA** (Gaertn.) Dunal. Annonaceæ.

Calabash nutmeg.

A large, branching tree, native to Africa. The shining, pale-green leaves are confined to the ends of the branches. The fragrant flowers, borne singly in the axils of the leaves, are about 6 inches across, with 3 spreading, wavy-margined, yellow petals and three erect, creamy white petals, all six dotted with red. The fruit, 4 to 6 inches in diameter, contains a number of cylindrical seeds each about 1 inch long which have a flavor closely resembling that of the nutmeg. (Adapted from *Curtis's Botanical Magazine*, pl. 3059.)

**47501. PAHUDIA AFRICANA** (Smith) Prain. Cæsalpiniaceæ.  
(*Afzelia africana* Smith.)

This large forest tree is a native of the Niger and Kongo Valleys in western Africa. The abruptly pinnate leaves are made up of four to five pairs of elliptical, thinly coriaceous leaflets 3 to 5 inches long. The small, white and red, fragrant flowers are borne in lax or dense racemes and are followed by smooth, thick, woody pods containing about 10 seeds. (Adapted from *Oliver, Flora of Tropical Africa*, vol. 2, p. 302.)