

89400. ALANGIUM CHINENSE (Lour.)
Rehder (*Marlea begoniaefolia*
Roxb.). Cornaceae.

From Medan, Sumatra. Seeds purchased from J. A. Lorzling through Walter A. Foote, American consul, Medan. Received October 11, 1930.

Variety *tomentosum*. This Indian tree makes a remarkably rapid growth, reaching its full height of 50 feet in five years, after which the trunk merely thickens. It is being planted in Sumatra for its timber.

For previous introduction see 67175.

89401 to 89419.

From Canton, China. Plants presented by G. Weidman Groff, Lingnan University. Received October 13, 1930.

89401. ATALANTIA sp. Rutaceae.

No. 127. A tree form from Saigon.

89402 to 89407. CITRUS spp. Rutaceae.

89402 and 89403. CITRUS GRANDIS (L.)
Osbeck. Grapefruit.

89402. No. 43. Kwangsi *Sha t'in yan*. Famous sandfield pomelo from Kwangsi.

89403. No. 129. Red-fleshed pomelo from Saigon.

89404. CITRUS sp.

No. 87. *Chan chi kam*.

89405. CITRUS sp.

No. 89. *Sz kwai kat*, four-season kat.

89406. CITRUS sp.

No. 91. *Sz wui*, fragrant water orange (*Heung shui ch'ang*).

89407. CITRUS sp.

No. 136. *Chue sha kat*, vermilion kat.

89408. CLAUCEA LANSIUM (Lour.) Skeels
(*C. wampi* Oliver). Rutaceae. **Wampi.**

No. 131. Sour wampi from Canton.

For previous introduction see 74212.

89409. DIMOCARPUS LONGAN Lour. (*Nephelium longana* Cambess.). Sapindaceae. **Lungan.**

No. 171. Black-ball lungan from Canton.

89410. DIPTEROCARPUS OBTUSIFOLIUS
Teijsm. Dipterocarpaceae.

No. 114. A tall tree with broadly ovate obtuse wavy-margined leaves 8 to 10 inches long, densely covered with stellate pubescence. The large reddish-white flowers are in racemes and the nutlike fruits are about 1 inch in diameter with two lanceolate wings almost 5 inches long. It is native to India.

89411. DIPTEROCARPUS PUNCTULATUS
Pierre. Dipterocarpaceae.

No. 115. A tree up to 75 feet high with densely stellate pubescent, broadly ovate leaves 6 to 8 inches long, loose racemes of purplish flowers 2 to 3 inches across, and spherical fruits 1 to 2 inches in diameter with two wings 4 to 5 inches long. It is native to Siam.

89401 to 89419—Continued.

89412. GARCINIA COCHINCHINENSIS (Lour.)
Choisy. Clusiaceae.

No. 113. A tree with ovate-oblong leaves, small white flowers, and pear-shaped, yellowish-red fruits which are said to be edible. It is related to the mangosteen and is native to southeastern Asia.

89413 to 89415. LITCHI CHINENSIS Sonner.
Sapindaceae. **Lychee.**

89413. No. 144. Glutinous rice lychee from Canton.

89414. No. 145. Lingnan *Wai chi* lychee.

89415. No. 146. *Tsang sheng*, mountain lychee. Used for stock.

89416. MANGIFERA INDICA L. Anacardiaceae. **Mango.**

No. 126. From Saigon. A fine variety.

89417. PENTACME SIAMENSIS (Miquel)
Kurz. Dipterocarpaceae.

No. 119. A shrub up to 10 feet high with panicles of fragrant citron-yellow flowers 1 inch across, appearing before the leaves. The cordate-oblong leaves are 5 to 6 inches long, and the fruits have linear wings 3 inches long. It is native to Siam.

89418. SANDORICUM KOETJAPE (Burm. f.)
Merr. (*S. indicum* Cav.). Meliaceae. **Santol.**

No. 120. An evergreen tree, native to the Philippine Islands, which becomes 80 feet high. It has trifoliate hairy leaves and greenish-yellow or straw-colored flowers. The chief value resides in its yellowish fruits which are rounded or flattened about 2 inches in diameter, with rather large seeds inclosed in translucent acid edible pulp of good flavor. The fruit makes a delicious preserve. The tree is not suited for cultivation in the United States except perhaps in the warmest parts of Florida.

For previous introduction see 81926.

89419. STERCULIA FOETIDA L. Sterculiaceae. **Hazel bottle tree.**

No. 111. A tall handsome tropical Asiatic tree with large compound leaves and spreading panicles of dull-red flowers.

For previous introduction see 77170.

89420 and 89421.

From Giza, Egypt. Seeds presented by Thomas W. Brown, Director, Horticultural Section, Ministry of Agriculture. Received October 13, 1930.

89420. CORDIA ALBA (Jacq.) Roem. and
Schult. Boraginaceae.

A large bushy shrub 15 to 18 feet high which branches close to the ground and sends up long stiff shoots well furnished with dark-green foliage. The leaves on terete petioles about an inch long are alternate, obovate to obovate-elliptic, 3 or 4 inches long, with entire margins, and the surface is covered with short bristly hairs. The pale-yellow flowers, about half an inch in diameter, are borne in flat-topped corymbs sometimes a foot across. The oblong-obovate fruits are half an inch in length and pearly white