

## 94089 to 94094—Continued.

mottled with orange-brown spots above. The difference between the young and the mature plants is so great that a person unfamiliar with the palm would consider them different species. The flower spike is from 3 to 6 feet in length, divided into numerous slender branches swollen at the base and densely covered above with yellow flowers each about a quarter of an inch in diameter.

For previous introduction see 36486.

94093. *ACTINORHYZIS CALAPPARIA* Wendl. and Drude. Phoenicaceae. Palm.

A robust palm 40 feet high with a smooth stem conspicuously ringed, large pinnate leaves 9 feet long and 6 feet wide, and a large pendulous cluster of small flowers followed by ovoid red fruits 3 inches long. Native to the East Indies.

For previous introduction see 88861.

94094. *SCHLEICHERA TRIJUGA* Willd. Sapindaceae.

*Ceylon oak.* A handsome shade tree which resembles a European evergreen oak. The small fruits are edible and slightly acid.

For previous introduction see 66659.

## 94095 to 94098.

From Java. Seeds presented by the Curator, Botanic Gardens, Buitenzorg. Received August 11, 1931.

94095. *CASSIA TIMORIENSIS* DC. Caesalpinaceae.

A rather low tree with slender downy branches, pale-green leaves up to 9 inches long, bright-yellow flowers, and thin glossy flexible pods sometimes 6 inches long. The tree is distributed throughout the Malay Archipelago and the Philippines.

For previous introduction see 72433.

94096. *CLERODENDRUM MACROSIPHON* Hook. f. Verbenaceae.

An erect shrub with opposite oblanceolate notched or pinnatifid leaves and terminal cymes of tubular pure white flowers 4 to 5 inches long with red stamens 2 inches long. It is native to tropical Africa.

For previous introduction see 90871.

94097. *PHOENIX PUSILLA* Gaertn. Phoenicaceae. Palm.

A dwarf palm about 4 feet high, with pinnate leaves having spiny petioles and dark-green sword-shaped leaflets, also black fruits. The stem is said to contain a farinaceous pith. It is native to Ceylon.

For previous introduction see 93415.

94098. *SALAKKA EDULIS* Reinw. (*Zalacca edulis* Schult.). Phoenicaceae. Palm.

A stemless palm with pinnate leaves having long, often serrate, prickles and linear-lanceolate long-pointed leaflets 1 to 2 feet long and whitish beneath. The brown scaly pear-shaped fruits are 2 to 3 inches long and contain an acid edible pulp. It is native to the Malay Archipelago.

94099. *PYRACANTHA CRENULATA* ROBERTSONIANA A. B. JACKS. Malaceae.

Firethorn.

Plants growing at the Chico Plant Introduction Garden, Chico, Calif., selected out of F. P. I. 55996. Numbered in August, 1931.

Usually a shrub, native to southwestern China, with evergreen oblanceolate unequally serrulate leaves 1 to 2 inches long. The glabrous corymbs of small white flowers are followed by reddish-orange fruits about one-third of an inch in diameter.

## 94100 to 94150.

From China. Seeds collected by the Forrest Expedition, 1930-32, to southwestern China and presented by Maj. Lionel de Rothschild, London, England. Received August 6, 1931.

94100. *PITTIOSPORUM FLORIBUNDUM* Wight and Arnott. Pittosporaceae.

A handsome subtropical tree with a short straight trunk, spreading branches, and numerous yellowish flowers in terminal panicles. The tree has light-colored strong tough wood and yields an aromatic resin or oleo-resin having very adhesive properties. The tree is native to the outer Himalayas, ascending to 3,500 feet.

For previous introduction see 75964.

94101 to 94150. *RHODODENDRON* spp. Ericaceae.94101 to 94104. *RHODODENDRON ADENOPHORUM* Balf. and Smith.

A shrub up to 7 feet high with thick lanceolate leaves up to 5 inches long and rose-colored flowers over an inch long in lax umbels. Native to Yunnan, China.

94101. No. 29256. 94103. No. 29313.

94102. No. 29312. 94104. No. 29314.

94105 to 94107. *RHODODENDRON BALFOURIANUM* AGANNIPHODES Diels.

A shrub 4 to 9 feet high, with leathery oblong or narrowly ovate leaves 2 to 3 inches long, the lower surface of which is covered with a spongy indumentum, and pale-rose fleshy flowers an inch across, with crimson markings. Native to Yunnan.

94105. No. 29244. 94107. No. 29264

94106. No. 29263.

94108. *RHODODENDRON BEESIANUM* Diels.

No. 29247. A shrub 15 to 20 feet high, with leathery purplish-green narrowly oblanceolate leaves about 6 inches long and deep rich-rose flowers up to 2 inches across. Allied to *R. delavayi* Franch. Native to Yunnan.

94109 and 94110. *RHODODENDRON CLIVICULUM* Balf. and Smith.

A shrub 3 to 5 feet high, with thick leathery oblong-elliptic leaves about 1 inch long and flowers with a white limb and yellow tube, in terminal head-like umbels. Native to Yunnan.

94109. No. 29267. 94110. No. 29283.

94111. *RHODODENDRON CROCEUM* Balf. and Smith.

No. 29322. A shrub up to 22 feet high, with somewhat papery oblong