

81507—Continued.

ing decumbent or ascending branched stems 1 to 2 feet long. The leaves are pinnately trifoliate with obovate leaflets about an inch long, and the small purplish flowers are in terminal racemes or panicles. It is of value as a cover crop.

81508 to 81510.

From Maragha, Persia. Scions presented by Jalil K. Hashimzade, Teheran, Persia. Received July 18, 1929.

81508. PRUNUS sp. Amygdalaceae. Plum.

Kodja Sultan. An early variety of plum.

81509. PRUNUS sp. Amygdalaceae. Cherry.

A black cherry.

81510. PYRUS sp. Malaceae. Pear.

Norass. An early variety.

81511 and 81512.

From Little River, Fla. Seeds presented by Charles T. Simpson. Received September 16, 1929.

81511. CHRYSALIDOCARPUS MADAGASCARIENSIS Beccari. Phoenicaceae. Palm.

A graceful palm, native to Madagascar, about 15 feet high, with pinnate leaves 10 feet long, having the segments arranged in fascicles and appearing to be in threes, giving a triangular effect.

For previous introduction see No. 77158.

81512. LINOMA ALBA (Bory) O. F. Cook (*Dictyosperma rubra* Wendl. and Drude). Phoenicaceae. Palm.

A slender, spineless, pinnate-leaved palm, 30 feet or more high, resembling *Areca* in habit. The mature leaves are 8 to 12 feet long. When young this makes a very desirable house palm. Native to tropical Asia.

For previous introduction see No. 61495.

81513. PSIDIUM GUAJAVA L. Myrtaceae. Guava.

From New Smyrna, Fla. Cuttings presented by John Y. Detwiler. Received October 9, 1928. Numbered in September, 1929.

The Detwiler guava is large, very thick fleshed, and otherwise of high merit. The flesh is white, smooth in texture, and sweet, with a fair amount of acid. The seeds are small and are restricted to the rather small cavity. In a small specimen of the fruit, examined late in November, which measured $3\frac{1}{2}$ by $2\frac{1}{4}$ inches and weighed 4 ounces, the flesh was nearly three-fourths of an inch thick. The single fruits are said by Mr. Detwiler to attain occasionally a weight of 1 pound.

81514. ELAEOPHORBIA DRUPIFERA (Thonn.) Stapf. Euphorbiaceae.

From Victoriaborg, Akkra, Gold Coast, Africa. Seeds presented by L. A. King-Church, Conservator of Forests. Received September 13, 1929.

A deciduous tree 40 to 50 feet high, with milky juice that may be a source of rubber.

81514—Continued.

The young branches are fleshy and angled, becoming round and woody with age. The thick fleshy obovate leaves are 3 to 8 inches long, with stipular spines; the flowers are similar to those of the euphorbias, and the fleshy fruits vary in size from that of a cherry to a walnut. Native to tropical Africa.

For previous introduction see No. 73010.

81515 to 81527.

From Burma. Seeds collected by Capt. F. Kingdon Ward and presented through S. C. Simms, Director, Field Museum of Natural History, Chicago, Ill. Received September 18, 1929.

81515. ADENIA sp. Passifloraceae.

No. 8473. A climber.

81516. ARISTOLOCHIA sp. Aristolochiaceae.

No. 8756. Obtained at Taungui at altitudes between 4,500 and 5,000 feet. Climbing by means of petioles and twining stems. The seeds are flat, thin, and small.

81517. CITRUS sp. Rutaceae.

No. 9060.

81518. CROTALARIA sp. Fabaceae.

No. 8874. Valley of the Nam Lwe, near Mong Wa.

An undershrub cultivated for its small seeds crowded in fat pods which open explosively. The flowers are dark blue-violet with the standard and wings prettily veined.

81519. CROTALARIA sp. Fabaceae.

No. 9050. From a plateau east of Savanakket, at altitudes between 1,000 and 1,500 feet. An erect undershrub, bearing bright sulphur flowers, which grows on an open savanna.

81520. CROTALARIA sp. Fabaceae.

No. 9059. Coast of Anam. An erect dune species about a foot high.

81521. FICUS sp. Moraceae. Fig.

No. 9021. Mekong River, below Luang Prabana, at an altitude of 1,000 feet. A small tree with white flowers and red fruits.

81522. LAGERSTROEMIA sp. Lythraceae.

No. 8870. Valley of the Nam Lwe, near Mong Wa. A small tree, common in thickets, which flowers as a modest-sized bush. The flowers are fragrant, almost white or pink, about an inch across, and are borne in showy heads.

81523. LEUCAENA GLAUCA L. Mimosaceae.

No. 9063. Coast of Anam. An ornamental tropical dune tree with numerous white flowers borne in globular heads.

For previous introduction see No. 43637.

81524. NICOTIANA TABACUM L. Solanaceae. Tobacco.

No. 8762. Salwin Valley, at an altitude of 800 feet. A large-leaved, small-flowered pink variety, 3 to 5 feet high, growing in the sandy river bed below summer flood level. The flowering stem