

103744 to 103746. PRUNUS spp. Amygdalaceae.

From Palestine. Seeds presented by Asaph Grasovsky, Department of Agriculture and Forests, American colony, Jerusalem. Received September 13, 1933.

Locally developed varieties, introduced for the use of Department specialists.

103744. *PRUNUS ARMENIACA* L. **Apricot.**

Clabisee. From the horticultural station at Jerusalem.

103745. *PRUNUS* sp.

Karasia. A plum grown in the village of Wallageh.

103746. *PRUNUS* sp.

Swedah. A plum from the village of Artess.

103747 and 103748.

From Straits Settlements. Seeds presented by the assistant curator, Botanic Gardens, Singapore. Received September 13, 1933.

103747. *LIVISTONA SUBGLOBOSA* (Hassk.) Mart. **Phoeniceae.**

A medium-sized palm, native to Java, with palmately divided leaves having segments 10 to 12 inches long which are two-parted nearly to the base into linear pendulous lobes. The small, very dark violet fruits, one-half inch in diameter, are borne in a panicle on a spadix about a foot long.

For previous introduction see 103166.

103748. *PALAUQUIM GUTTA* (Hook.) Burck. **Sapotaceae.**

A tree up to 100 feet high, native to the Malay Peninsula, and a source of guttapercha. The oblanceolate coriaceous leaves, 3 to 5 inches long, are dark green above and golden-coppery beneath. The small white flowers, in clusters of 3 to 5 in the axils or on the bare parts of the branches, are followed by oblong red pubescent fruits nearly an inch long.

103749 GARCINIA CORNEA L. Clusiaceae.

From the Canal Zone. Seeds presented by J. E. Higgins, director, Canal Zone Experiment Gardens, Summit. Received September 18, 1933.

A small erect tree native to the Malay Archipelago. The oblong or oblong-lanceolate leathery shining leaves are 4 to 6 inches long, and the roundish, dull rusty yellow fruits are the size of a small orange.

103750 to 103765.

From the Union of South Africa. Trees purchased from H. F. Kothe, Edendale, Natal. Received September 19, 1933.

Introduced under the following varietal names for the use of Department specialists.

103750 to 103753. *AMYGDALUS COMMUNIS* L. **Amygdalaceae.** **Almond.**

103750. *Britz.*

103751. *Harriott Seedling.*

103752. *Mission Princess.*

103753. *Rosens Lewelling.*

103754 to 103759. *AMYGDALUS PERSICA* L. **Amygdalaceae.** **Peach.**

103754. *Alexander Jewell.*

103755. *Bells November.*

103756. *Hertzog.*

103750 to 103765—Continued.

103757. *Killiekrankie.*

103758. *Schoongezicht.*

103759. *Van Rensburg Late.*

103760 to 103764. *MALUS SYLVESTRIS* Mill. **Mala-apple.**

103760. *Beyers.*

103761. *Eccleville Pippin.*

103762. *Rokewood.*

103763. *Statesman.*

103764. *Tullis.*

103765. *PRUNUS ARMENIACA* L. **Amygdalaceae.** **Apricot.**

Alpha.

103766. THALICTRUM sp. Ranunculaceae. Meadowrue.

From Sitkalidak Island, Alaska. Seeds purchased from Walter J. Eyerdam, Seattle, Wash. Received December 5, 1931. Numbered in 1933.

103767. BUMELIA sp. Sapotaceae.

From British Guiana. Seeds presented by J. G. Myers, Rupununi Savannas, through David Fairchild. Received September 15, 1933.

Wichabai tree. A small tropical tree with edible black berries nearly as large as a cherry and green delicious pulp resembling that of a plum. The latex is sticky.

103768. EUONYMUS ALATUS (Thunb.) Rupr. Celastraceae.

Winged euonymus.

From Zenkoku, Chosen. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received December 9, 1929. Numbered in September 1933.

A spreading shrub up to 5 feet high, with corky branches, sharply toothed elliptic leaves about 2 inches long, and clusters of yellow flowers followed by small two-seeded bright-red fruits.

103769. GORDONIA LASIANTHUS Ellis. Theaceae. Loblolly-bay.

From England. Plants purchased from V. E. Gauntlett & Co., Chiddingfold, Surrey. Received September 23, 1933.

An evergreen tree up to 60 feet high, but usually shrubby in cultivation. The obovate-lanceolate leaves, 4 to 6 inches long, have crenate margins, and the large white flowers, appearing in July and August, are 2 to 3 inches across. Native to the southeastern United States.

103770. (Undetermined.)

From Annam, Indo-China. Seeds presented by M. Poilane, Institut des Recherches Agronomiques de l'Indochine, Division de Botanique Forestiere, Saigon. Received August 12, 1933.

A shrub that may have value as a stock plant for *Coffea arabica*.

103771. STRYCHNOS SPINOSA Lam. Loganiaceae. Kaffir-orange.

From Madagascar. Seeds presented by Henri Perrier de la Bathie, Academie Malgache, Tananarive. Received September 25, 1933.

Piriformis. A variety of the Kaffir orange with pear-shaped fruits. This is a low spiny tree, native to tropical Madagascar. The slightly leathery ovate to suborbicular leaves are 2 to 3 inches long, and the small greenish flowers, borne in dense terminal cymes, are followed by orange-red fruits, usually globular, with edible flesh.