

62806 and 62807. FICUS spp. Moraceae.

From Amani, Tanganyika Territory, Africa. Seeds presented by A. H. Kirby, Director of Agriculture. Received March 6, 1925.

62806. FICUS BUSSEI Warb.

A large, handsome tropical tree, described (Engler, Botanische Jahrbücher, vol. 46, p. 213) as 50 feet in height with a broad, flat crown exceeding in diameter the height of the tree. The leathery leaves are oblong or oblong-oval. Native to the coast of Zanzibar.

62807. FICUS VOLKENSHI Warb.

According to Hutchinson (Flora of Tropical Africa, vol. 6, sect. 2) this is a shrub or small tree, with narrow, papery, dull-green leaves and axillary receptacles about half an inch long. It is reported to yield the best "bark cloth" known in Uganda, where this shrub is native.

62808 to 62814.

From Darjiling, India. Seeds presented by G. H. Cave, curator, Lloyd Botanic Garden. Received March 7, 1925.

62808. ACER OBLONGUM Wall. Aceraceae. Maple.

A subtropical maple described by Hiern (Hooker, Flora of British India, vol. 1) as a tree 40 to 50 feet tall, with a trunk 1 or 2 feet in diameter, and dark-green, oblong, entire leaves up to 7 inches long. The reddish wood is used for making agricultural implements.

62809. ACER THOMSONI Miquel. Aceraceae. Maple.

A large, handsome tree, with thin gray bark and very large shallow-lobed leaves up to 10 inches long. Native to Sikkim and Bhutan, India, at about 8,000 feet altitude.

62810. ILEX SIKKIMENSIS Kurz. Aquifoliaceae. Holly.

A Himalayan holly described by Kurz (Journal of the Asiatic Society of Bengal, vol. 44, pt. 2) as a moderately tall tree with stout branches; broadly oblong, leathery leaves 5 or 6 inches long and globular yellow berries.

62811. LAUROCERASUS ACUMINATA (Wall.) Roemer (Prunus acuminata Hook. f.). Amygdalaceae.

A slender-branched tree 30 to 40 feet in height, with narrow leaves up to 7 inches long and many-flowered racemes of yellowish white flowers. The fruit is a small, ovoid drupe. The tree is found in the central and eastern Himalayas at altitudes of 5,000 to 7,000 feet.

For previous introduction, see S. P. I. No. 55685.

62812. LITSEA ZEYLANICA Nees. Lauraceae.

An evergreen tree of moderate height, with leathery leaves about 6 inches long, dense clusters of yellowish white flowers, and subglobose berries a third of an inch in diameter. Native to southern India.

62813. MICHELIA CATHCARTH Hook. f. and Thoms. Magnoliaceae.

A lofty tree with magnolialike foliage and terminal white flowers about an inch in diameter. It is native in the temperate forests of the Sikkim Himalayas,

62808 to 62814—Continued.

where the moderately hard, dark-brown heartwood is used for planking and for making tea boxes.

For previous introduction, see S. P. I. No. 58908.

62814. MICHELIA LANUGINOSA Wall. Magnoliaceae.

This species is characterized by the white, woolly lower surfaces of its long, narrow, magnolialike leaves. The white, solitary flowers are 3 to 4 inches across. Although this species is a spring-flowering tree in northern India, where it is native, in Sikkim it is said to form an autumn-flowering bush.

For previous introduction, see S. P. I. No. 58910.

62815 to 62846. SOJA MAX (L.) Piper (Glycine hispida Maxim.). Fabaceae. Soy bean.

From Nanking, China. Seeds presented by George E. Ritchey, University of Nanking, through John H. Reiser, University of Nanking. Received March 11, 1925. Notes by Mr. Ritchey.

62815. No. 400. Originally from Shantung. Plant about 80 centimeters high; leaves large, round, and yellowish green; flowers white or pink; growing season about 165 days.

62816. No. 401. Originally from Shantung. A bushy plant about 55 centimeters high; the leaves are large, deep green, and egg shaped; the flowers are white; growing season about 150 days.

62817. No. 406. Originally from Kash- ing. This plant grows to a height of 110 centimeters. The leaves are large, deep green, and egg-shaped, and the flowers are purple. The growing season is about 170 days.

62818. No. 408. This bushy plant, about 60 centimeters in height, bears medium-sized, rather round green leaves and white flowers. The growing season is about 150 days.

62819. No. 435. A bushy plant, about 47 centimeters in height, with small, deep-green, egg-shaped leaves, and white flowers. The growing season is about 150 days.

62820. No. 443. Originally from Hupeh. This plant is bushy and about 50 centimeters in height; the leaves are small, round, and deep green; the flowers are white and purple. Growing season about 150 days.

62821. No. 445. Originally from Shantung. Bushy plant about 40 centimeters high, with medium-sized, egg-shaped, yellowish green leaves, and white or purple flowers. Growing season about 130 days.

62822. No. 446. Originally from Kash- ing. Bushy plant about 90 centimeters high; leaves large, egg-shaped, and deep green; flowers purple; growing season about 150 days.

62823. No. 485. Originally from Kaifeng, Honan. This plant is about 90 centimeters high and has few branches; the leaves are medium sized, round, and green; the flowers are white; growing season about 130 days.