

123144 to 123270—Continued

123222. *MEDICAGO* sp. Fabaceae.

No. 2283. From Bangalore, Mysore, February 9, 1937. Purchased from the Government Seed Farm; said to be Mysore naturalized seed and the best grown in this region.

123223. *MEDICAGO* sp. Fabaceae.

No. 2284. From Bangalore, Mysore, February 9, 1937. Purchased in the market.

123224. *MILLETIA OVALIFOLIA* (Wight and Arn.) Kurz, Fabaceae.

No. 2129. From Calcutta, January 6, 1937. Presented by the Royal Botanical Gardens. A medium-sized tree with odd-pinnate leaves from 4 to 18 inches long and slender axillary racemes of small blue fragrant flowers.

For previous introduction see 116049.

123225. *MOMORDICA CHARANTIA* L. Cucurbitaceae. Balsam-pear.

No. 2086. *Uckhey*. From Calcutta, January 1, 1937. Fruits smaller and less bitter than the usual sorts.

123226. *MOMORDICA CHARANTIA* L. Cucurbitaceae. Balsam-pear.

No. 2211. From Ellore, Madras Presidency, February 1, 1937. Fruit pale green to whitish, about 1 foot long, thin and tapering; less bitter than most.

123227. *NYCTANTHES ARBOR-TRISTIS* L. Oleaceae. Nightjasmine.

No. 2256. From Bangalore, Mysore, February 9, 1937. A large evergreen shrub or small tree with ovate leaves about 4 inches long and small, very fragrant white night-blooming flowers in sessile heads. The flowers yield a yellow dye. Cultivated generally in India between 1,000 and 3,000 feet altitude.

For previous introduction see 33577.

123228. *NYMPHAEA* sp. Nymphaeaceae.

No. 2207. From Mandassa, Madras Presidency, January 30, 1937. A water-lily which grows in shallow ponds. The fragrant single, blue-violet flowers are on a stem 2 inches above the water and close at night.

123229. *NYMPHAEA* sp. Nymphaeaceae.

No. 2215. From Kula Lake, Madras Presidency, February 2, 1937. A plant which grows in about 3 feet of water; the elongate leaves, about 1 foot long, are conspicuously toothed; and the white flowers, 6 inches across, are closed in the daytime.

123230 to 123233. *ORYZA SATIVA* L. Poaceae. Rice.

123230. No. 2158. *Kataktara*. From the Government Rice Farm, Dacca, Bengal, January 14, 1937. A medium-fine, highland rice, sown broadcast; high yielding and maturing in 4 months.

123231. No. 2159. *Surpamukhi*. From the Government Rice Farm, Dacca, Bengal, January 14, 1937. A medium-fine highland rice, sown broadcast.

123232. No. 2161. *Charnok*. From the Government Rice Farm, Dacca, Bengal, January 14, 1937. A very fine highland rice suited to lighter soils. A medium-ripening variety, recommended for quality and yield.

123144 to 123270—Continued

123233. No. 2201. *Oryabim*. From Mandassa, Madras Presidency, January 27, 1937. One of the most popular of the locally grown varieties.

123234. *PARKIA BIGLANDULOSA* Wight and Arn. Mimosaceae.

No. 2268. From Bangalore, Mysore, February 9, 1937. A large, handsome, quick-growing tree with feathery leaves 12 to 20 inches long and dense heads of small creamy flowers on a long peduncle. Native to the Malayan region.

123235. *PARMENTIERA CEREIFERA* Seem. Bignoniaceae. Candletree.

No. 2311. From Bangalore, Mysore, February 9, 1937. A tropical tree, native to Panama, which grows 30 to 40 feet high and produces from its stem and old branches a profusion of almost sessile, white flowers. These are followed by yellowish, cylindrical, smooth fruits 1 to 4 feet long and about 1 inch in diameter, resembling wax candles.

For previous introduction see 41722.

123236 to 123242. *PHASEOLUS* spp. Fabaceae.123236 and 123237. *PHASEOLUS LUNATUS* L. Lima beans.

123236. No. 2251. From Bangalore, Mysore, February 9, 1937. Sold in the market as green beans.

123237. No. 2196. From Bengasai, Madras Presidency, January 26, 1937. From the hill people who say they gather the beans in the forest.

123238 to 123242. *PHASEOLUS VULGARIS* L. Common bean.

123238. No. 2272. From Bangalore, Mysore, February 9, 1937.

123239. No. 2244. *Hurulikia*. From Bangalore, Mysore, February 7, 1937. Said to be disease resistant. Used both as green beans and as dry beans.

123240 to 123242. From Bengasai, Madras Presidency, January 26, 1937. From the hill people who say they gather the beans in the forest.

123240. No. 2196-A.

123241. No. 2196-B.

123242. No. 2196-C.

123243. *PHRAGMITES COMMUNIS* Trin. Poaceae. Grass.

No. 1378. From Deskit, Baltistan, Kashmir, September 9, 1936, at 9,000 feet altitude. A grass up to 18 inches high found on sand dunes; said to be eaten by cattle.

123244. *PICEA SMITHIANA* (Wall.) Boiss. Pinaceae. Himalayan spruce.

No. 2299. *Rai*. Presented by the Kulu Forest Service, Kulu, Punjab, February 10, 1937. A lofty tree, native to the mountains of northwestern India at altitudes of 7,000 to 11,000 feet; the terminal, drooping, pale-green cones are 4 to 6 inches long. The stiff, sharp, spirally arranged green leaves are crowded on pendulous, talllike twigs.

For previous introduction see 116605.