

## 73924 to 73942—Continued.

73935. *FICUS CAPENSIS* Thunb. Moraceae.

No. 1262. Near Mamou, en route to Dalaba, Fouta Jalon, French Guinea, March 10, 1927. A small tropical tree with smooth, juicy fruits 1½ inches in diameter, which are eaten with milk by the natives of French Guinea. It may prove valuable as stock for the cultivated fig.

For previous introduction see No. 56533.

73936. *INDIGOFERA* sp. Fabaceae.

No. 1275. En route from Mamou to Dalaba, Fouta Jalon, French Guinea, March 10, 1927. A tall upright herbaceous tropical plant 8 feet high, which produces small brown pods containing five or six seeds. It is probably a perennial, and may be a good cover plant.

73937. *MEMECYLON SPATHANDRA* Blume. Melastomaceae.

No. 1270. Near Mamou, Fouta Jalon, French Guinea, March 10, 1927. A tall ornamental tropical shrub, up to 25 feet high, with large green leaves and deep-blue flowers.

73938. *PAHUDIA AFRICANA* (Smith) Prain (*Afzelia africana* Smith). Caesalpiniaceae.

No. 1272. En route to Dalaba, Fouta Jalon, French Guinea, March 10, 1927. A handsome tropical shade tree producing large ornamental pods 6 inches long, which contain dull-black seeds with scarlet arils. These seeds are very attractive and are used by the natives for beads.

For previous introduction see No. 47501.

73939. *PARINARI BENNA* S. Elliot. Rosaceae.

No. 1282. Fouta Jalon, French Guinea, March 10, 1927. A shapely tropical tree called *signon* by the natives of this region. The fruits are used medicinally by the natives, especially as a vermifuge.

73940. *TETRAPELEURA TETRAPTERA* (Schum.) Taub. Mimosaceae.

No. 1276. Obtained in the market at Akkra, Gold Coast, March 9, 1927. A tall, unarmed tree which has alternate compound leaves with leathery leaflets and small flowers in spikelike clusters. The pods are roasted and ground to make black soup, a common native dish in parts of tropical Africa. The soft pulp of these pods contains sugar, tannin, and a small quantity of saponin. The presence of saponin enables the natives to use the pods for washing purposes also.

For previous introduction see No. 62918.

73941. *UVARIA CHAMAE* Beauv. Annonaceae.

No. 1265. Near Mamou, Fouta Jalon, French Guinea, March 10, 1927. A small tropical drought-resistant tree with shiny fragrant leaves and large greenish brown flowers, followed by clusters of small tomentose fruits, filled with seeds, which are edible but insipid. The roots are used medicinally, and the wood is made into oars. This species may be valuable in the breeding of hardier Annonas.

73942. *ZEA MAYS* L. Poaceae. Corn.

No. 1278. Mamou, Fouta Jalon, French Guinea, March 10, 1927. The brown color is caused by the smoke in drying.

## 73943 to 73950.

From Moscow, Russia. Seeds presented by the secretary, Institute of Applied Botany and New Cultures. Received May 11, 1927.

73943. *ALLIUM BARSCZEWSKII* Lipsky. Liliaceae.

A hardy bulbous plant which may be of ornamental value. Native to western Russia.

## 73943 to 73950—Continued.

73944. *ASTRAGALUS BORROVIANUS* Hort. Fabaceae.

A hardy leguminous herbaceous plant native to Russia.

73945. *CALAMAGROSTIS* sp. Poaceae. Grass.

A rather tall hardy perennial grass, native to Russia.

73946. *CONVALLARIA MAJALIS* L. Convallariaceae. Lily of the valley.

Variety *Mandschurica*. A Manchurian form of the lily of the valley.

73947 to 73950. *PAPAVER SOMNIFERUM* L. Papaveraceae. Poppy.

Decorative Mongolian varieties.

73947. A double salmon variety.

73948. A double white variety.

73949. A double crimson variety.

73950. A double white variety with rosy margins.

73951. *MUSANGA SMITHII* R. Br. Moraceae.

From Cameroon, West Africa. Seeds collected by David Fairchild, agricultural explorer, Bureau of Plant Industry, with the Allison V. Armour expedition. Received June 1, 1927.

No. 1213. En route to the Ekona estate, March 18, 1927. The corkwood tree of West Africa, so called because of the lightness of the wood, which is used for building purposes. It is a handsome tropical tree, related to the mulberry, and becomes 60 to 80 feet in height, with palmate leaves having drooping lobes.

73952. *PERSEA* sp. Lauraceae.

Aguacate.

From Venezuela. Seeds presented by H. Pittier, Museo Comercial, Ministerio de Relaciones Exteriores, Caracas. Received May 23, 1927.

A small-fruited wild avocado from the Tuy Valley, State of Miranda. The fruits have a delicate flavor.

73953. *OPHIOPOGON JAPONICUS* Ker. Liliaceae. Japanese snake's-beard.

From Peradeniya, Ceylon. Roots presented by T. H. Parsons, curator, Royal Botanic Gardens. Received May 20, 1927.

A tropical grasslike ornamental with variegated foliage, native to tropical Asia.

For previous introduction see No. 48720.

## 73954 and 73955.

From West Africa. Seeds collected by David Fairchild, agricultural explorer, Bureau of Plant Industry, with the Allison V. Armour expedition. Received April, 1927.

73954. *FIRMIANA BARTERI* (Masters) Schum. Sterculiaceae.

No. 1239. Akkra, Gold Coast, February 27, 1927. A tropical ornamental tree with coral-pink flowers. The wood is light and used for fish-net floats, and the fiber is used for making rope.

73955. *PICRALIMA KLAINIANA* Pierre. Apocynaceae.

No. 1252. Agricultural experiment station, Aburi, Gold Coast, February 26, 1927. An ornamental tropical tree with attractive foliage and large bitter fruits used as a substitute for quinine.