

72571 to 72582—Continued.

72580. *RIBES DIACANTHA* Pall.

No. 35355. Trans-Baikal. A wild shrub by Siberian gooseberry, about 6 feet high, with scarlet fruits.

For previous introduction see No. 64794.

72581. *RIBES DIKUSCHA* Fisch.

No. 35349. Tulun Experiment Station, Irkutsk Government. A native Russian plant closely related to the common black currant; the fruits are used to make beverages.

For previous introduction see No. 42318.

72582. *RUBUS* sp. Rosaceae. Dewberry.

No. 35346. Sovietsk, Viatka Government. A plant cultivated locally under the name "Chinese dewberry." It is an annual bearer and productive, but the young shoots are often frosted in northern Russia.

72583 to 72589.

From Kharkof, Ukraine, Russia. Seeds presented by the All-Ukrainian Seed-Producing Association, through J. W. Pincus, Amtorg Trading Corporation, New York, N. Y. Received February, 1927.

72583. *ANETHUM GRAVEOLENS* L. Apiaceae. Dill.

A Russian garden variety.

For previous introduction see No. 64340.

72584. *CITRULLUS VULGARIS* Schrad. Cucurbitaceae. Watermelon.

*Piatigorsk* (favorite). A variety grown in Russia.

72585 to 72587. *CUCUMIS SATIVUS* L. Cucurbitaceae. Cucumber.

Russian varieties.

72585. *Viaznikovski*.

72586. *Nejmski*.

72587. *Zelenka* (green).

72588. *CUCURBITA PEPO* L. Cucurbitaceae. Pumpkin.

A Greek variety grown in Russia.

72589. *TRIFOLIUM PRATENSE* L. Fabaceae. Red clover.

Russian-grown seeds.

72590 to 72592.

From Buitenzorg, Java. Seeds presented by Dr. W. M. Docters van Leeuwen, director, botanic garden. Received February 1, 1927.

72590. *CARYOTA RUMPHIANA* Mart. Phoenicaceae. Palm.

An East Indian palm about the size of the coconut palm, with a smooth trunk and graceful bipinnate leaves composed of segments with truncate jagged tips. From the central pith of the bark is prepared a sago which is eaten in the East Indies in times of scarcity.

For previous introduction see No. 51710.

72591. *CASSIA LESCHENAUTIANA* DC.

A low diffuse perennial with slender branches and finely divided leaves.

72592. *CASSIA PATELLARIA* DC.

A low tropical herbaceous perennial with yellow flowers. Native to the East Indies.

For previous introduction see No. 46243.

72593. *CASSIA PODOCARPA* Guill. and Perr. Caesalpiaceae.

From Sierra Leone, West Africa. Seeds obtained by David Fairchild, agricultural explorer, Bureau of Plant Industry, with the Allison V. Armour expedition. Received March 12, 1927.

No. 1134. Near Freetown. January 24, 1927. A small shrubby tropical tree, 15 feet in height, bearing yellow flowers, produced in racemes.

72594 to 72609.

From Buitenzorg, Java. Seeds presented by Dr. W. M. Docters van Leeuwen, director, botanic garden. Received February 1, 1927.

72594. *CROTALARIA VALETONII* Backer. Fabaceae.

An East Indian plant described by C. A. Backer (Bulletin du Jardin Botanique, Buitenzorg, vol. 2, p. 324) as an erect densely branched herb, 1 to 4 feet high, with simple, hairy leaves and yellow flowers in terminal, 5-flowered to 12-flowered racemes.

For previous introduction see No. 65299.

72595. *CURCULIGO CAPITULATA* (Lour.) Kuntze (*C. recurvata* Ait.). Amaryllidaceae.

A slender bulbous plant about 2 feet high, with gracefully arching leaves and drooping yellow flowers; prefers shady places. Native to tropical Asia.

For previous introduction see No. 67691.

72596. *FICUS RIGIDA* Miquel. Moraceae.

An epiphytic woody plant, with narrow leathery leaves about 6 inches long. Native to the East Indies.

72597. *GNETUM INDICUM* (Lour.) Merr. (*G. funicularis* Blume.). Gnetaceae.

A native woody vine with brick-red fruits in bunches like grapes, each containing a nut which, when roasted, tastes like a chestnut. The nuts should not be eaten raw. (Note by P. J. Wester under No. 49779.)

72598. *LIVISTONA ALTISSIMA* Zoll. Phoenicaceae. Palm.

A graceful East Indian palm, up to 80 feet high, with fan-shaped leaves. The hardwood is valued by the natives for construction work.

For previous introduction see No. 46861.

72599. *LIVISTONA ROTUNDFOLIA* (Lam.) Mart. Phoenicaceae. Palm.

An erect pinnate-leaved palm, native to tropical Asia, about the same size as the coconut palm. The hard, durable wood is used for general construction.

72600. *MARTINEZIA EROSA* Linden. Phoenicaceae. Palm.

A small ornamental feather-leaved palm from tropical America which is covered throughout with long, needlelike spines. A related species (*Martinezia caryotaeifolia*) is grown to some extent in lower Florida.

For previous introduction see No. 61313.

72601. *ONCOSPERMA FILAMENTOSUM* Blume. Phoenicaceae. Palm.

The *nibung* palm of Java. A cluster palm of great beauty which rises to a height of 50 feet and waves its pinnate leaves in the slightest breeze. Like its relative, *Oncosperma fasciculatum*, it is a spiny palm and therefore not suited to small garden uses but to parks. The great clusters of this palm are wonderfully effective. (Note by Messrs. Fairchild and Dorsett under No. 66231)