

90801. FICUS PAYAPA Blanco. Moraceae. Fig.

From Manila, Philippine Islands. Seeds presented by P. J. Wester, Bureau of Plant Industry. Received December 29, 1930.

A tree with smooth oblanceolate subcoriaceous leaves 5 to 8 inches long and axillary pairs of nearly globular fruits 1 inch in diameter. It is native to the Philippines.

90802. LIVISTONA ALTISSIMA Zoll. Phoenicaceae. Palm.

From Singapore, Straits Settlements. Seeds presented by R. Holttum, Director, Botanic Gardens. Received December 29, 1930.

A graceful palm up to 80 feet high, with fan-shaped leaves. The hard wood is valued by the natives for construction work. It is native to the East Indies.

For previous introduction see 81591.

90803. PINUS NIGRA MAURITANICA Maire and Peyer. Pinaceae.

From Algeria. Seeds presented by Prof. René Maire, University of Algiers, Algiers, through David Fairchild, Bureau of Plant Industry. Received December 29, 1930.

A variety of the Austrian pine distinguished by its smaller size, smaller cones, and larger leaves. It is native to Morocco, south of Djuradjura.

For previous introduction see 80106.

90804 and 90805.

From Africa. Seeds presented by John Gossweiler, Servicos Florestais D'Angola. Received December 29, 1930.

90804. MUSA VENTRICOSA Welw. Musa. Banana.

A banana 8 to 10 feet high, with a swollen stem 4 feet in diameter at the base. The bright green oblanceolate leaves are 4 to 5 feet long, the drooping panicles are made up of dense flower clusters, and the dry coriaceous fruits, 2 to 3 inches long, are full of dull-black seeds nearly 1 inch in diameter. It is native to tropical Africa.

90805. RUMEX ABYSSINICUS Jacq. Polygonaceae.

As a source of greens during the hot summer months the Abyssinian rumex is of great promise. Seed may be sown in the greenhouse or hothed in early spring and the plants set out as soon as the soil can be worked. The plants grow 7 to 8 feet in height and continue to yield greens until cut down by frost in late autumn. The leaves are cooked and served in the same manner as spinach, but care must be taken to change the water, in cooking, to eliminate excessive acidity.

For previous introduction see 58482.

90806 to 90829. SACCHARUM OFFICINARUM L. Poaceae. Sugarcane.

From Cuba. Cuttings obtained by Ernst Artschwager, Bureau of Plant Industry. Received December 29, 1930.

90806. No. 28.

90807. S. C. 12-4.

90808. Uba.

90806 to 90829—Continued.

90809. *Crista Oire.*

90810. P. O. J. 2878.

90811. No. 2725.

90812. No. 2364.

90813. *B. florum.*

90814. No. 2883.

90815. No. 1228.

90816. No. 2-878.

90817. No. 2725.

90818. No. 2364.

90819. *Java 311.*

90820. *Java 310.*

90821. *Barbados white sport.*

90822. *Black fig.*

90823. P. O. J. 2714.

90824. *Kavangeria.*

90825. H. G. 12079.

90826. No. 979.

90827. *Yellow bamboo.*

90828. H. G. 9072.

90829. [Received without label.]

90830. TRIFOLIUM PRATENSE L. Fabaceae. Red clover.

From France. Seeds purchased from Tézier Frères, Valence sur Rhone. Received December 30, 1930.

French red clover (Valence grown).

90831. FORSTERONIA FLORIBUNDA (Swartz) A. DC. Apocynaceae.

From Jamaica. Seeds presented by M. S. Goodman, Superintendent, Hope Gardens, Kingston. Received December 30, 1930.

A trailing shrub with oblong bluntly mucronate leathery leaves 2 to 3 inches long, and terminal cymes of whitish wheel-shaped flowers. It is native to Jamaica and is of possible value as a rubber-producing plant.

90832 to 90836. TRITICUM spp. Poaceae. Wheat.

From Peru. Seeds presented by M. E. Ochizola, Chief, Estación Experimental Agrícola, Lima. Received December 30, 1930.

A collection of northern wheats which have been acclimatized to Peru.

90832 to 90835. *TRITICUM AESTIVUM L. (T. vulgare Vill.). Common wheat.*

90832. *Kanred.* From Yanamarca, Jauja, through the Comision Agronomica de Junin.

90833. *Mantoba.* From Yanamarca, Jauja, through the Comision Agronomica de Junin.

90834. *Marquis.* From the Granja Escuela del Cuzco, Cuzco Department.

90835. *Northern Spring.* From the Granja Escuela del Cuzco, Cuzco Department.

90836. *TRITICUM TURGIDUM L. Foulard wheat.*

Chumpe Rojo. From the Hacienda Jarria, Cerro de Pasco, Junin Department.