

128498. MAURANTHE LUNATA (Liebm.) O. F. Cook (*Chamaedorea lunata* Liebm.). Phoenicaceae. **Palm.**

From Washington, D. C. Plants growing in the United States Department of Agriculture greenhouses. Numbered in April 1938.

Originally from seeds collected in 1922 by O. F. Cook, from Alta Vera Paz and Petén, eastern Guatemala.

C. A. 251. A small, slender-trunked palm, 4 to 12 feet high, with smooth, shining, pinnate leaves, the pinnae broad and obliquely oval. The young palms are suitable as house plants. Native to southern Mexico and eastern Guatemala.

128499 to 128503.

From Belgium. Seeds presented by Dr. Alexandre Conard, Directeur du Jardin Experimental Jean Massart, Auderghen. Received April 21, 1938.

128499 to 128501. AQUILEGIA spp. Ranunculaceae. **Columbine.**

128499. AQUILEGIA CANADENSIS L.

For previous introduction see 13022.

128500. × AQUILEGIA HELENÆ G. Arends. **Helen columbine.**

Considered to be a hybrid between *Aquilegia caerulea* and *A. chrysantha*. The plants are robust, with numerous blue and white flowers.

For previous introduction see 103370.

128501. AQUILEGIA SKINNERI Hook.

A perennial columbine 2 to 3 feet high, with panicles of several nodding flowers. The limb of the petal is yellowish green, and the red spur is about 2 inches long. Native to Mexico.

128502. CANNABIS SATIVA L. Moraceae. **Hemp.**

128503. IMPATIENS ROYLEI Walp. Impatiensaceae. **Snapweed.**

For previous introduction see 128342.

128504 to 128512.

From the Union of Soviet Socialist Republics. Plants and scions presented by the Forest Garden Experiment Station, Beshtaugorsky Lesopark Stanzia Mashuk, near Pyatigorsk, Caucasus. Received April 21, 1938.

128504. JUGLANS REGIA L. Juglandaceae. **Persian walnut.**

128505 to 128508. MALUS spp. Malaceae.

128505. MALUS BACCATA (L.) Moench. **Siberian crab.**

For previous introduction see 119229.

128506. MALUS FLORENTINA (Zucc.) Schneid.

A handsome round-headed, small tree with broad-ovate leaves which turn orange scarlet in the autumn and white flowers up to an inch across, in clusters of 6 to 8. Native to Italy.

128507. × MALUS ARNOLDIANA Sarg. **Arnold crab apple.**

A hybrid crab apple (*Malus floribunda* × *baccata*) that resembles *M. floribunda*, but has larger leaves and larger flowers, lighter in color. The yellow fruit is about one-half inch across.

For previous introduction see 54082.

128508. MALUS SPECTABILIS (Ait.) Borkh. **Chinese flowering crab.**

A tall shrub or small tree from northern China, with erect slightly spreading branches, large pink flowers which in the cultivated forms are more or less double, and medium-sized yellow fruits.

For previous introduction see 49091.