

44566 and 44567. AMARANTHUS GANGETICUS L. Amaranthaceæ. Amaranth.

From China. Collected by Mr. Frank N. Meyer, Agricultural Explorer for the Department of Agriculture. Received April 14, 1917.

44566. "(No. 2383a. Peking, China, February 17, 1917.) A red *Amaranthus*, used locally as a vegetable, like spinach, when young. Sometimes the seed is sown in a moist, dark, and warm place, and the young, red-colored seedlings are eaten as a rare delicacy at feasts. The seed itself is apparently never used in the north of China as a grain food. Chinese name *Hung hsien ts'ai* (red hsien vegetable). (Meyer.)

44567. "(No. 2384a. Peking, China, February 17, 1917.) A green *Amaranthus*, used locally as a vegetable, like spinach, when young. Sometimes the seed is sown in a moist, dark, and warm place, and the young seedlings are eaten as a rare delicacy at feasts. Chinese name *Ch'ing hsien ts'ai* (green hsien vegetable). (Meyer.)

44568. ANNONA CHERIMOLA Mill. Annonaceæ. Cherimoya.

From Nice, France. Presented by Dr. A. Robertson Proschowsky. Received April 13, 1917.

A horticultural variety with large fruits, sent under the name of *Annona macrocarpa* Hort.

44569 to 44579.

From Yokohama, Japan. Purchased from the Yokohama Nursery Co. Received April 17, 1917.

44569. APIOS FORTUNEI Maxim. Fabaceæ.

Hodo-imo. Tubers of a perennial leguminous climbing plant, native to Japan, sometimes 10 feet long, with compound leaves having three to five leaflets, panicles of greenish yellow flowers, and pods about 2½ inches long. The round, bulletlike tubers are boiled and eaten, and a kind of starch is manufactured from them. (Adapted from *Useful Plants of Japan, Agricultural Society of Japan, Tokyo, p. 69.*)

44570. CHENOPODIUM ACUMINATUM Willd. Chenopodiaceæ.

Akaza. Seed of an annual Japanese herbaceous plant, growing wild everywhere, and attaining a height of 4 to 5 feet. The large, old stems are used for canes. There are several horticultural varieties, all being used for the same purpose. (Adapted from *Useful Plants of Japan, Agricultural Society of Japan, Tokyo, p. 15.*)

44571. COIX LACRYMA-JOBI L. Poaceæ. Job's-tears.

Seeds received under the name *Coix agrestis* Lour., which is now considered a synonym of the above. Loureiro describes it as differing from the common form by its simple stems, smooth leaves, and nearly globular seeds. Obtained for the work of the Office of Forage-Crop Investigations.

44572. DIANTHUS JAPONICUS Thunb. Silenaceæ. Pink.

Plants of a glabrous perennial, native of Japan and Manchuria, with simple stems about 20 inches tall, ovate, lance-shaped, sharp-pointed leaves twisted at the base, and red flowers six to eight in a head. (Adapted from *Bailey, Standard Cyclopedia of Horticulture, vol. 2, p. 1000.*)