

*Aeschynomene* sp. (Fabaceae.) 44113. Seeds from El Coyolar, Costa Rica. Presented by Mr. Carlos Wercklé. "*Yellow sensitiva*. An annual, papilionaceous, dense-growing, nearly trailing plant, finely and densely ramified, resembling the sensitive *Mimosa*; our best plant for enriching the soil. Said to be a good forage plant." (Wercklé.)

*Amaranthus paniculatus* L. (Amaranthaceae.) 44176. Seeds of an **amaranth** from India. Presented by Mr. A. C. Hartless, Superintendent, Government Botanical Gardens, Saharanpur, who secured them from the Director of Agriculture, Kashmir. A tall, handsome plant 4 to 6 feet high, cultivated in eastern and western Asia and Africa. The lance-elliptic leaves are 2 to 6 inches long, and the numerous flowers are borne in dense red or gold-colored spikes. The subglobose seeds are white, red or black, and because of their farinaceous nature form the staple food of the poorer classes of the hill tribes in many parts of India, where the plant is known as *Rajgira*. (Adapted from T. Cooke, Flora of the Presidency of Bombay, vol. 2, p. 489.)

*Amygdalus nana* x *persica* (Amygdalaceae.) 44177. Bud wood of a **hybrid peach** from Excelsior, Minn. Presented by Mr. Charles Haralson, Superintendent, Fruit Breeding Farm. "A hybrid between *Amygdalus nana* and the Bokhara No. 3 peach. This hybrid grows to about eight feet on *Prunus americana* stock, is perfectly hardy and is the best bloomer in the spring of all stone fruits. The tree produces an abundance of pink blossoms, larger than those of *Amygdalus nana*, but it has never borne any fruit. The foliage is glossy dark green and stays on until the frost gets it in the fall." (Haralson.)

*Calamus* sp. (Phoenicaceae.) 44181. Seeds of **rattan** from the Philippine Islands. Presented by Mr. P. J. Wester, Horticulturist, Lamao Experiment Station, Lamao, Bataan, Philippine Islands. A climbing, spiny rattan, found at medium elevations in northern Luzon and Nueva Vizcaya, Philippine Islands. It attains a height of more than 10 meters with a rather coarse stem, and large branched racemes of round, scaly fruits, which ripen in the last months of the year, becoming 30 mm. in diameter. It is said to have a semitransparent, juicy, subacid pulp of good flavor,