

Westgate, Agronomist in Charge, Hawaii Agricultural Experiment Station. "**Portuguese Red**. These were submitted by Mr. J. B. Thompson, Superintendent of the Glenwood Experiment Station, Hawaii. They are important because they are remarkably immune to the diseases (late blight wilt, etc.) which affect the ordinary potato." (Westgate.)

Tabebuia pentaphylla L. Hemsley. (Bignoniaceae.) 44998. Seeds from Guatemala. Collected by Mr. Wilson Popenoe, of this Bureau. "(No. 154a. July 9, 1917.) **Matiliscuate**. A handsome flowering tree, found in north central Guatemala, especially in the valley of Salamá, commonly growing near small streams. I have seen it at elevations of 2000 to 3500 feet. The tree is about 35 feet high at maturity, with a spreading crown, deciduous during the latter part of the dry season (January to March), and producing large clusters of pink flowers which make it a mass of color visible for some distance. Its flowering season is from January to March, and the seeds, which are produced in long, slender pods, ripen in May and June. As an ornamental tree for cultivation in south Florida, and possibly also in California, the **matiliscuate** seems well worthy of trial. Its only defect is its habit of dropping its leaves during the dry months of the year. However, if it flowers in the same months in Florida as it does in Guatemala it should be a valuable addition to the flowering trees of that region. It thrives on heavy but rocky land, and does not seem to require a large amount of water." (Popenoe.)

Zea mays L. (Poaceae.) 45036. **Corn** seeds from Port-au-Prince, Haiti. Presented by Captain John Marston, Civil Administrator. "Selected maize. A prolific bearer throughout Haiti; in the mountains, along the beach, and in the valleys and lowlands." (Marston.)

Ziziphus mauritiana Lamarck. (Rhamnaceae.) 44940. **Indian jujube** seeds from Saharanpur, India. Presented Mr. A. C. Hartless, Superintendent, Botanic Garden. "The tree is mainly cultivated for its fruit, which on the wild or commoner kinds is more or less globose, and on the cultivated and improved kinds, ovoid or oblong. The pulp is mealy and sweetish, with a pleasant taste, and some of the cultivated kinds are very good indeed. The dried fruits are sold in the bazaars of