

*Avena sativa* (Poaceae), 54911. **Oats.** From Christiania, Norway. Seeds presented by Mr. Haakon Foss, director, Agricultural Experiment Station. "'Perle havre' (pearl oats). An early variety of oats with stiff stems, selected by Dr. Christie, Hamar, Norway. It has proved valuable in the central mountain districts of Norway and should be of interest for oat growers in regions of high altitude and cold climate in the United States.

"The seeds sent were grown chiefly in 1921 at Vindingstad, the experiment farm in the central mountain districts, lying at an elevation of 550 meters (approx. 1,800 ft.).

"The yield is very high, the average for 1919 to 1921 being 3,300 kg. of grain and 6,800 kg. of straw per hectare, or approximately 92 bushels of grain and 2.7 tons of straw per acre. The grain is small, but thin husked and plump, and the plant may be grown at nearly the same altitude as barley." (Foss.)

*Barringtonia asiatica* (Lecythidaceae), 54963. From Honolulu, Hawaii. Seeds presented by Dr. H. L. Lyon, in charge, Department of Botany and Forestry, Experiment Station of the Hawaiian Sugar Planters' Association. A large, handsome East Indian tree with thick, leathery, shining bright-green leaves and very conspicuous flowers with four white petals and numerous crimson-tipped stamens, resembling a brush. The fruit is quite large and is the shape of a four-sided pyramid; it is smooth on the outside and contains one seed. The tree forms extensive beach forests on some of the Pacific Islands. In the Moluccas an illuminating oil is extracted from the seeds, and the dry fruits are gathered by the natives and used as floats for their fish nets. (Adapted from Rock, *The Ornamental Trees of Hawaii*, p. 663.)

It is believed that this tree might succeed on the sandy beaches and keys of Florida.

*Capsicum annuum* (Solanaceae), 54959 to 54962. **Red pepper.** From Granada, Spain. Seeds purchased by Miss Ola Powell from Sr. Juan Leyva, Granada, Spain, through Mr. Gaston Smith, American consul. Quoted notes by Miss Powell. "These peppers were much larger than any pimientos I have seen growing in the States. The flesh was very thick and crisp and of delicious flavor. I ate them as one eats apples."

54959. "'Cornicabra de Murcia.' This is the one