

best judges can scarcely distinguish it. For frying fish this oil is equal either to olive oil or butter. The tree is native to the Amazon valley, at an altitude of not more than 1,600 feet above sea level. (Adapted from Seemann, Popular History of the Palms, p. 270.)

*Olearia furfuracea* (Asteraceae), 47958. From Avondale, Auckland, New Zealand. Seeds presented by Mr. H. R. Wright. A freely branching ornamental shrub or small tree, 6 to 20 feet high, native to the North Island of New Zealand. The alternate leaves, 2 to 4 inches long by 1 to 2 inches broad, vary in shape from oblong to broadly ovate. They are coriaceous, green above, and clothed below with a dense silvery tomentum. The small heads of white flowers are borne in large, much-branched corymbs on long slender peduncles. (Adapted from Cheeseman, Manual of the New Zealand Flora, p. 284.)

*Parkia timoriana* (Mimosaceae), 47948. **Cupang.** From Zamboanga, P. I. Seeds presented by Mr. P. J. Wester, agricultural advisor. "A handsome timber tree, the seeds of which are roasted and used for coffee." (Wester.)

It is a rapid-growing tree, reaching a maximum height of 120 feet. It bears feathery bipinnate leaves and small white flowers in dense pear-shaped heads. The long, black, pendulous pods are over a foot long and are relished by cattle. The soft white wood is used for making matches.

*Parthenium argentatum* (Asteraceae), 47955. **Guayule.** From Saltillo, Mexico. Seeds presented by the Cia. Explotadora de Caucho Mexicano, through the American consul, Mr. H. C. Morgan. "Seeds from the **guayule** plant which yields a certain kind of commercial rubber. The seeds were collected from this year's flowers." (Morgan.)

*Solanum chacoense* (Solanaceae), 47972. **Potato.** From Puerto Bertoni, Paraguay. Seeds presented by Dr. Moises S. Bertoni. "The tubers, thicker than those of *S. commersonii*, have a strong flavor and are not usually eaten. But, under cultivation, there appear at times edible tubers (with a potato flavor); this happens sometimes in the wild state, but as an unstable variation, according to my results. It is a plant worth studying, especially by crossing with the common potato, for in this region it is not attacked by any