

48283 to 48285.

From Lamac, Bataan, Philippine Islands. Presented by Mr. P. J. Wester, agricultural adviser, Lamac Experiment Station. Received October 25, 1919. Quoted notes by Mr. Wester.

48283. CITRUS HYSTRIX DC. Rutaceæ. Cabuyao.

"Seed of a variety of *Citrus hystrix*, with oblate and very juicy fruits. It is very resistant to the citrus canker and should therefore be of more than ordinary value in breeding canker-resistant citrus fruits."

For previous introduction and description, see S. P. I. No. 40824.

48284. FLACOURTIA JANGOMAS (Lour.) Gmel. Flacourtiaceæ. Paniála.
(*F. cataphracta* Roxb.)

"A small spiny tree, the fruits of which may be made into an excellent jelly. It should prove hardy in southern Florida."

48285. SPONDIAS PINNATA (L.) Kurz. Anacardiaceæ. Lanno.
(*S. mangifera* Willd.)

"Should prove hardy in southern Florida."

A rather tall deciduous tree of wide distribution, bearing yellowish, sweet, edible fruits, about the size of a large cherry. It is rare in cultivation. (Adapted from *The Philippine Agricultural Review*, vol. 9, p. 230.)

48286. FRAGARIA DALTONIANA J. Gay. Rosaceæ. Strawberry.

From Calcutta, India. Presented by Mr. Percy Lancaster. Received October 25, 1919.

A somewhat hairy, slender perennial herb, with filiform runners and petiolulate few-toothed leaflets. The solitary white flowers are followed by curious, bright-scarlet fruits an inch long and half an inch broad, with but little flavor. Native to the Sikkim Himalayas. (Adapted from *Hooker, Flora of British India*, vol. 2, p. 345.)

48287 to 48289.

From Cape Town, Cape Province. Collected by Dr. H. L. Shantz, Agricultural Explorer of the Bureau of Plant Industry. Received October 26, 1919. Quoted notes by Dr. Shantz.

48287. SOLANUM ACULEASTRUM Dunal. Solanaceæ.

"(No. 22. Cape Town. August 24, 1919.) A large, coarse-fruited, prickly shrub, 8 feet high, with fruits 2 inches in diameter. The natives use bits of the fruit for allaying toothache in hollow teeth."

48288. SOLANUM SODOMEUM HERMANNI Dun. Solanaceæ.

"(No. 23. Cape Town. August 24, 1919.)" A shrubby, spiny *Solanum* with purple flowers followed by globose fruits $1\frac{1}{4}$ inches in diameter, which are at first green variegated with white, and finally yellow. Native to Europe. (Adapted from *Thiesselon-Dyer, Flora Capensis*, vol. 4, sec. 2, p. 96.)

48289. SOLANUM sp. Solanaceæ.

"(No. 36. Kirstenbosch, Cape Province. August 25, 1919.) A large-fruited *Solanum*; smooth fruit."