

tion from the fresh-water lagoons whose water must run to the sea, by filtering beneath the sandy coast soil. These beans have very persistent vegetative parts and may be good pasture. On the place where I found these seeds mules and donkeys were feeding. The plant may be very useful for pasture and green manure for salt lands, for it grows quite close to the seaside." (*Argollo Ferrão*.)

51282 and 51283.

From Blackwood, South Australia. Seeds presented by E. Ashby. Received September 21, 1920. Quoted notes by Mr. Ashby.

"Seeds of these species were collected on Kangaroo Island in 1909 and grown in the wild part of my place, 'Wittunga,' where they have done well amongst the other scrub, absolutely without water or any attention; and this last season we had about the worst season we have ever known. The later spring rains were entirely absent, and the winter rains did not start until June."

51282. *CALLITRIS CUPRESSIFORMIS* Vent. Pinacæ.

"A plant with handsome cones, very upright growth, and somewhat dingy green foliage commonly characteristic of the genus."

For previous introduction, see S. P. I. No. 47151.

51283. *CALLITRIS DRUMMONDII* (Parl.) Benth. Pinacæ.

"This plant is undoubtedly a real acquisition as a dwarf, globose, bright-green, ornamental, cypresslike tree."

51284. *TRICHILIA EMETICA* Vahl. Meliaceæ.

From Lourenco Marques, Portuguese East Africa. Seeds presented by John A. Ray, American consul. Received September 23, 1920.

"Known in Portuguese East Africa under the native names *umkuhlu*, *marba*, *marca-maava*, *gnande*, *mafouriera*, *mafura*, or *mafurrera*, where they have long been known as the source of 'mafura' tallow, a vegetable fat used by the natives for greasing the skin. The fat consists of about 55 per cent oleic acid and 45 per cent palmitic acid, and has been used in the manufacture of soap." (*W. W. Stockberger*.)

For previous introduction, see S. P. I. No. 21965.

51285. *ALLIUM SATIVUM* L. Liliacæ.

Garlic.

From Seoul, Chosen. Sets presented by Dr. S. Hashimoto, director, Agricultural and Industrial Station of the Government General of Chosen, Suigen, Chosen, through Ransford S. Miller, consul general, Seoul. Received September 30, 1920.

"Sets of the best commercial varieties of garlic." (*Miller*.)

51286. *PENNISETUM PURPUREUM* Schumach. Poacæ. **Grass.**

From Wynberg, Cape Colony. Seeds presented by J. B. Taylor. Received September 17, 1920.

"A good fodder grass from the Mazoe Valley in Rhodesia; it grows in clumps like Napier fodder. It is a sweeter, more succulent, and softer grass than Napier. Mr. Holland, of Port Elizabeth, is a breeder of pedigreed shorthorns, and has a large dairy; he has experimented with *fufu* grass and is loud in praise of it." (*Taylor*.)