

48802 to 48833—Continued.

A small tree, 6 to 10 feet high, with an open, broad crown. It is found in sandy forests in Mata de Monino. It flowers in November, and the fruits ripen in February. (Adapted from *Hiern, A Catalogue of Welwitsch's African Plants, vol. 1, p. 304.*)

An illustration of this tree is shown in Plate IV.

48805. *CAILLIEA NUTANS* (Pers.) Skeels. Mimosaceæ. *Dichrostachys nutans* Benth.)

“(No. 137. Wonderboom, Pretoria. October 12, 1919.) A beautiful shrub or hedge plant; also valuable for posts (not eaten by termites). It has yellow and purple flowers and large, curly pods. It may stand light frost, possibly heavy, but they do not occur where it is found. It is a tree of good form and should grow anywhere in the South, especially at a place like San Antonio, Tex., where the climatic conditions are similar to those of Pretoria.”

48806. *CYPERUS SEXANGULARIS* Nees. Cyperaceæ. **Sedge.**

“(No. 173. Nelspruit, Transvaal. October 21, 1919.) Root of a sedge with a hexagonal stem. It has a very strong fiber and is most useful for baskets, mats, rugs, and woven work. One of the most promising plants of this kind thus far seen.”

48807. *CARISSA BISPINOSA* (L.) Desf. Apocynaceæ. **Amatungulu.**
(*C. arduina* Lam.)

“(No. 140. Wonderboom, Pretoria. October 12, 1919.) A beautiful plant for hedges, which bears a small fruit and has very fragrant flowers and fine foliage. It is very drought resistant here. May be valuable as a breeding stock.”

48808. *CHAETOCHELOA ITALICA* (L.) Scribn. Poaceæ. **Millet.**
(*Setaria italica* Beauv.)

“(No. 168. Johannesburg, Transvaal. October 17, 1919.) Seed of Boer manna purchased in the market.”

48809 and 48810. *COMBRETUM SALICIFOLIUM* E. Mey. Combretaceæ.

48809. “(No. 134. Wonderboom, Pretoria. October 12, 1919.) A valuable tree for semidesert river banks, such as are found in the States of the Southwest and the southern Great Plains; yields quantities of gum. A beautiful tree which grows along all water-courses in this arid country, especially along the Vaal and Orange Rivers. Excellent color and good shade.”

48810. “(No. 138. Wonderboom, Pretoria. October 12, 1919.) Another Combretum of similar habit to No. 135, *Combretum* sp. [S. P. I. No. 48812]. There are many species of Combretum in this section; none of them seem as important (to us) as *C. salicifolium*, which should be found useful in the Southwest. Nos. 135 and 138 are good dry-land trees. I have not noticed gum on either, but they are attractive trees and should do well in southern Texas and possibly in southern California. They may be able to stand light frosts.”

Probably a form of *C. salicifolium* different from No. 134 [S. P. I. No. 48809].