

49197 to 49221—Continued.

The fatty acids probably consist of:

Stearic and palmitic acids.....	per cent..	9.0
Oleic and linoleic acids	do.....	91.0

Linolic acid is absent.

(Adapted from *The Year Book of the American Pharmaceutical Association*, vol. 6, p. 211.)

49216. TETRAPLEURA sp. Mimosaceæ.

“(No. 228. Beira, Mozambique. November 3, 1919.)” A tall unarmed tree with small flowers in spiciform racemes, allied to *Prosopis*. (Adapted from *Oliver, Flora of Tropical Africa*, vol. 2, p. 330.)

49217. TRICHOLAENA ROSEA Nees. Poaceæ.

Natal grass.

“(No. 219. Beira, Mozambique. November 3, 1919.) A most promising red-panicked grass [same as No. 187, S. P. I. No. 49317]. Grows everywhere from Nelspruit, Transvaal, to Salisbury, Rhodesia, and also in Mozambique. It seeds readily and seems to be early in maturing; not cultivated in Africa.”

49218. STIZOLOBIUM DEERINGIANUM Bort. Fabaceæ. Florida velvet bean.

“(No. 231. Bulawayo, Southern Rhodesia. November 5, 1919.) Velvet beans for cattle.”

49219. ZIZIPHUS MUCRONATA Willd. Rhamnaceæ.

“(No. 221. Bulawayo, Southern Rhodesia. November 5, 1919.) A small, pretty tree which fruits abundantly.”

For previous introduction, see S. P. I. No. 48261.

49220. ZIZIPHUS sp. Rhamnaceæ.

“(No. 222. Bulawayo, Southern Rhodesia. November 5, 1919.) A tree much later in coming into leaf and with fruits somewhat larger than those of No. 221 [S. P. I. No. 49219].”

49221. (Undetermined.)

“(No. 226. Bulawayo, Southern Rhodesia. November 5, 1919.) A low spreading tree with black fruit.”

49222. PHYLLOSTACHYS PUBERULA NIGRA (Lodd.) Houzeau. Poaceæ.

(*P. nigra* Munro.)

Bamboo.

From Niles, Calif. Plants purchased from the California Nursery Co. Received January 13, 1920.

One of the most elegant of bamboos, with characteristic black stems 10 to 20 feet in height and plumelike masses of dark-green leaves. It is a native of China and Japan and is quite hardy in regions of mild winters. (Adapted from *Bean, Trees and Shrubs Hardy in the British Isles*, vol. 2, p. 152.)

49223. SOPHORA TETRAPTERA J. Miller. Fabaceæ.

(*Edwardsia tetraptera* Poir.)

From Temuco, Chile. Seeds presented by Dr. E. W. D. Holway. Received January 13, 1920.

“These seeds were given me by a German priest, who says it is a most valuable tree on account of the extreme hardness of the wood—‘hard enough for nails,’ as he put it.” (*Holway*.)