

## 49459 to 49471—Continued.

which are eaten by baboons and natives. The bast fiber was formerly used to make cloth; now used whenever fiber is required. A most useful as well as ornamental tree."

49460. CAESALPINIA sp. Caesalpinaceæ.

"(No. 299. Bolenga Camp. November 25, 1919.) *Uicta* (Chimyanja). A small tree not over 10 feet high, bearing large pods, the beans of which are eaten after four successive boilings; the water is thrown off each time. The beans are said to kill if eaten after one boiling."

49461. CARYOPHYLLUS JAMBOS (L.) Stokes. Myrtaceæ. **Rose-apple.**  
(*Eugenia jambos* L.)

"(No. 318. Kafue. December 4, 1919.) *Musafa* (in Mashakalumbwe and in Chimyanja). A beautiful light lemon-green fruit 1 inch in diameter, with a most agreeable spicy flavor; the seeds are large and the pulp firm and crisp. This fruit is said to taste something like *Jambosa malaccensis*; it is also very attractive in appearance."

For previous introduction, see S. P. I. No. 44891.

49462. GARCINIA LIVINGSTONEI T. Anders. Clusiaceæ.

"(No. 324. Kafue. December 6, 1919.) *Munkononga* (Chimyanja) or *mutunguu* (Mashakalumbwe). A very excellent fruit to eat out of hand. The stone, or rather the embryo, easily dries out. The tree is very productive and has handsome foliage and fruit."

Plate IV shows a fruiting branch of this tree.

49463 and 49464. HOLCUS SORGHUM L. Poaceæ. **Sorghum.**  
(*Sorghum vulgare* Pers.)

49463. "(No. 313. Kafue. December 4, 1919.) An early-maturing kafir."

49464. "(No. 314. Kafue. December 4, 1919.) A later but better type of kafir."

49465. PROTEA ABYSSINICA Willd. Proteaceæ.

"(No. 336. Kafue. December 7, 1919.) A large white Protea which grows on poor soil. The flowers are reddish in color and very attractive, 2 to 3½ inches across. This and other Proteas, while attractive in flower and foliage, hold the old seed heads for several years, and this often gives them a half-dead appearance."

49466. UAPACA SANSIBARICA Pax. Euphorbiaceæ.

"(No. 295. Bolenga Camp. November 25, 1919.) The popular wild fruit *mahobohobo*; also called *masuku* or *massigou*. The tree has broad, leathery evergreen leaves, and the brownish yellow clusters of fruit are produced mainly on the old wood. When very ripe the fruit is sweet, but it is like a persimmon when not fully mature."

For previous introduction, see S. P. I. 32394.

49467. XIMENIA AMERICANA L. Olacaceæ. **False sandalwood.**

"(No. 309. Kafue. December 4, 1919.) *Impinji*, similar to No. 301 [S. P. I. No. 49602], but a larger fruited form. The fruits are fairly edible if the skin and stone are both rejected; they are borne in abundance and look like *Prunus americana*, but are red and have a large stone. The seed is pounded to obtain the much-prized oil."

For previous introduction, see S. P. I. No. 42896.