

51483 to 51544—Continued.

- 51532 to 51534. *RICINUS COMMUNIS* L. Euphorbiaceæ. Castor-bean.
51532. "(No. 988. Meru, Kenia Province, Kenia. May 26, 1920.) From the market; used by the Kikuyus to make a red mud paste for hair dressing and for decorating their bodies and clothing."
51533. "(No. 1015. Meru, Kenia Province, Kenia. June 16, 1920.) Castor-beans grown at Meru."
51534. "(No. 1124. Nairobi, Ukamba Province, Kenia. June 24, 1920.) Castor-beans from the experimental farm at Kibos."
51535. *RUBUS* sp. Rosaceæ. Blackberry.
 "(No. 1073. En route from Chuka to Embu, Kenia Province, Kenia. June 16, 1920.) The only blackberry seen in Africa. The fruit is a little reddish, but it appears to be a true wild blackberry, with a fairly good flavor."
51536. *RUBUS* sp. Rosaceæ. Raspberry.
 "(No. 1100. Fort Hall, Kenia Province, Kenia. June 17, 1920.) A red raspberry of fair flavor."
51537. *SENECIO* sp. Asteraceæ.
 "(No. 1154. Kijabe, Ukamba Province, Kenia. July 5, 1920.) A tall yellow-flowered vine with very fleshy leaves; the vine covers low trees."
51538. *SESAMUM ORIENTALE* L. Pedaliaceæ. Sesame.
 "(No. 1117. Nairobi, Ukamba Province, Kenia. June 24, 1920.) *Sim-sim*. From the experimental farm at Kibos."
51539. *SESBAN* sp. Fabaceæ.
 "(No. 1058. En route from Meru to Embu, Kenia Province, Kenia. June 16, 1920.) A long-podded leguminous plant with the pods and petioles armed with stinging hairs. Seeds very small."
51540. *SIDA* sp. Malvaceæ.
 "(No. 1033. En route from Uaso Nyiro River to Meru, Kenia Province, Kenia. June 15, 1920.) Beautiful white flowers $1\frac{1}{2}$ inches in diameter. The hibiscus and its allies are the most prominent wild flowers of east-central Africa."
51541. *SOLANUM WRIGHTII* Benth. Solanaceæ.
 "(No. 1141. Nairobi, Ukamba Province, Kenia. July 3, 1920.) This species here forms a fine ornamental tree. One tree planted in 1915 is now 15 feet high, with fine clusters of purple flowers, which are very attractive."
51542. *TELFAIRIA PEDATA* (J. E. Smith) Hook. Cucurbitaceæ.
 "(No. 1133. Nairobi, Ukamba Province, Kenia. June 25, 1920.)" A vigorous climbing vine, native to the coast of Zanzibar, which is said to bear an enormous fruit up to 3 feet in length, always green in color. The fruit is divided into five cells, each filled with a dense, fleshy, very oily pulp. This pulp incloses seeds about an inch in diameter, a quarter of an inch thick, and very rich in oil, with a taste something like that of the butternut. The native name in Zanzibar is *koume*. The female flowers are very small, but the male flowers are about 2 inches long and purplish and are borne in racemes. (Adapted from note by Doctor Shantz and from *Curtis's Botanical Magazine*, pl. 2751.)
 For previous introduction, see S. P. I. No. 45923.
51543. *TRIFOLIUM* sp. Fabaceæ. Clover.
 "(No. 1038. En route from Uaso Nyiro River to Meru, Kenia Province, Kenia. June 15, 1920.) A *Trifolium* from the Themeda zone below the forest along the stream."
51544. *VERNONIA* sp. Asteraceæ.
 "(No. 1036. En route from Uaso Nyiro River to Meru, Kenia Province, Kenia. June 15, 1920.) A small bush in the grassland below the forest zone."