

## 78184 to 78236—Continued.

A very dwarf stemless perennial which forms clumps of buttonlike growths, each one of which consists of two adpressed succulent leaves, surrounded and partly covered by the scarious vestiges of former leaves. Between them push up the solitary rosy asterlike flowers, nearly an inch in diameter. Native to South Africa.

78221. *CONOPHYTUM WIGGETAE* N. E. Brown. Aizoaceae.

A very small buttonlike perennial, succulent, native to South Africa, about one-third of an inch high and half an inch broad, elliptic to circular in outline, dull green, thickly marked with blackish dots, covered and surrounded by dry vestiges of leafstalks. The solitary flower pushes up through the central portion of the body.

78222. *CONOPHYTUM* sp. Aizoaceae.

One of the dwarf buttonlike conophytums, smaller in all dimensions than *Conophytum wiggetae* [No. 78221].

78223. *GLOTTIPHYLLUM ARRECTUM* N. E. Brown. Aizoaceae.

A low succulent with ascending light-green nearly cylindrical leaves 2 to 3 inches long, in pairs, the pairs set obliquely to one another. The bright-yellow flowers, 2 to 3 inches across, are nearly sessile and without odor. Native to South Africa.

78224. *HEREROA TUGWELLIAE* L. Bolus. Aizoaceae.

A low succulent plant, native to arid places in Cape Province, South Africa. It forms irregular rosettes about 4 inches across and nearly as high. The gray-green irregularly shaped leaves are vari-ously molded for mutual accommodation, and the yellow asterlike flowers are about an inch wide.

78225. *MENTOCALYX MUIRII* N. E. Brown. Aizoaceae.

A stemless perennial succulent consisting usually of only one pair of opposite, unequal leaves. When young, these are erect and pressed together like an eagle's beak; when older they are spreading, thick and flat, and the larger is about 2 inches long. The solitary pure-white flower, 2 inches across, is borne in front of the leaves. Native to South Africa.

78226. *FAUCARIA TIGRINA* (Haw.) Schwantes. Aizoaceae.

A dwarf succulent forming close-tufted rosettes of short stems not over 6 inches high. The thick opposite leaves are crowded and are conspicuous for the flexible spines along the margins, giving the effect of open jaws noted in the name. The solitary yellow daisylike flowers are about 1½ inches across.

78227. *RIMARIA HEATHII* N. E. Brown. Aizoaceae.

A stemless succulent perennial, native to arid regions in South Africa, which forms a compressed-ovoid growth up to 2 inches in diameter and about an inch high, surrounded and partly covered by the remainder of former leaves. The solitary white daisylike flower is about 1½ inches across.

78228. *SENECIO RADICANS* (L. f.) Schultz Bip. (*Kleinia radicans* Haw.). Asteraceae.

## 78184 to 78236—Continued.

A succulent with creeping wing-angled stems 2 feet long, short erect branches, fleshy lanceolate leaves an inch long, and rayless flower heads. The leaves have a taste of turpentine and are eaten by the natives. Native to South Africa.

78229. *STAPELIA* sp. Asclepiadaceae.

A dwarf perennial succulent, native to South Africa.

78230. *STAPELIA* sp. Asclepiadaceae.

A dwarf perennial succulent, native to South Africa.

78231. *STRELITZIA ALBA* (L. f.) Skeels (*S. augusta* Travenf.). Musaceae.

A plant native to South Africa with woody stems up to 18 feet high, a cluster of oblong leaves 3 feet long, on petioles 6 feet long, at the summit of the stem, and pure-white flowers protruding from a purple spathe.

For previous introduction see No. 31860.

78232. *STRELITZIA REGINAE* Banks. Musaceae. Bird-of-paradise flower.

A plant, native to South Africa, with a creeping rhizome from which grow the bananalike leaves with petioles 4 feet long and lanceolate blades 2 feet long. The flowers are borne on a stalk 3 to 4 feet high and grow out from the margin of a purple-edged bright-green bract 8 inches long. The orange-yellow lanceolate sepals are 3 to 4 inches long, and the dark-blue arrow-shaped petals are 3 inches long.

For previous introduction see No. 76788.

78233. (Undetermined.)

78234. (Undetermined.)

78235. (Undetermined.)

78236. (Undetermined.)

78237 to 78239. *RHODODENDRON* spp. Ericaceae. Azalea.

From Tunbridge Wells, England. Plants purchased from R. Wallace & Co. Received December 7, 1928.

78237. *RHODODENDRON* sp.

*Amoena pulchella*.

78238. *RHODODENDRON* sp.

*Spectabilis rosea*.

78239. *RHODODENDRON* sp.

*Sublanceolata*.

78240. *CITRUS NOBILIS DELICIOSA* (Ten.) Swingle. Rutaceae.

Mandarin orange.

From Johannesburg, South Africa. Cuttings presented by John Bell & Co. Received December 8, 1928.

A variety which is sweeter and contains more juice than the tangerine.

78241 to 78243. *SOJA MAX* (L.) Piper (*Glycine hispida* Maxim.). Fabaceae. Soybean.

From Russia. Seeds presented by Prof. J. A. Mirtoff, Director of the Russian Bureau of Agricultural Information in