

137945 to 138007—Continued

red ovate fruits, $\frac{1}{2}$ inch long, are in numerous clusters from the axils of the leaves near the end of the branch.

137994. *STERCULIA* sp. Sterculiaceae.

No. 62. Plants collected at the Cadwallader Gibson Concession, Tandoc, Carmarines Sur, Luzon, Philippine Islands, November 12, 1939. A small tree, with handsome fruits resembling scarlet velvet when ripe, bright yellow when immature.

137995. *TABERNAEMONTANA* sp. Apocynaceae.

No. 3417. From Paloe, Celebes, March 23, 1940. A bushy shrub up to 10 feet high, with opposite, light-green, glabrous leaves, prominently veined beneath, 4 inches long, $1\frac{1}{2}$ inches broad. The flowers are white, five-petaled, with a trumpet-shaped tube about 1 inch long and 1 inch across, and occur in dense clusters. The orange-colored fruits, borne in pairs, resemble a pair of horns somewhat flattened at base, 2 inches long and $\frac{3}{8}$ inch wide, and when open expose the seeds covered by an orange pulp.

137996 *TABERNAEMONTANA* sp.

No. 3450. From Pina-dopa, Posso, Celebes, March 15, 1940. A small, spreading tree up to 35 feet high, with oblong acuminate, thick leaves $\frac{1}{2}$ by $3\frac{1}{2}$ inches, with milky juice in the veins; the large, white-petaled flowers are trumpet-shaped. The large orange fruits are irregularly ovate, with four or five prominent veins running parallel to the axis of fruit. The dried latex from the stem or fruit is of the consistency of chewing gum and can be chewed.

137997. *TEPHROSIA* sp. Fabaceae.

No. 3455. From Sindjar, Malino Road, Celebes, April 13, 1940. A small shrub, with compound leaves up to 10 inches long, and leaflets up to $3\frac{1}{2}$ inches long and $1\frac{1}{2}$ inches wide; the white, fragrant flowers are $1\frac{1}{2}$ inches long.

137998. *TRICHOSANTHES* sp. Cucurbitaceae.

No. 263. From Kabata, eastern Java, March 18, 1940. A rampant vine, with palmately lobed rough leaves, 6 inches across, and brilliant dark lacquer-red, ovoid fruits 6 inches long, thick-walled with yellow flesh and a rather small cavity that is filled with a slimy, deep dark-green mass of pulp enclosing numerous seeds $\frac{3}{4}$ inch long that look like brown melon seeds.

137999. *TRICHOSANTHES* sp.

No. 270. From Banghi, Bali, March 23, 1940. A showy vine resembling No. 137998, except that the leaves are thinner and the fruit about one-half as large, perhaps a shade darker, and has more of a point. The pulp is intensely bitter.

138000. *TRICHOSANTHES* sp.

No. 3453. From Tana, Mea, Donggala Road, Celebes, April 6, 1940. A strong-growing vine, with dark-green leaves up to 9 inches long and 7 inches broad, with one tendril at each leaf axis. The round brilliant-red fruits, up to 4 inches in diameter, are woody, gourdlike, and enclose a brownish black pulp in which are embedded numerous oblong, flattened brownish-black seeds $\frac{1}{2}$ inch long.

138001. *BRYONOPSIS LACINIOSA* (L.) Naud. Cucurbitaceae.

No. 3465. From Makele, Celebes, April 19, 1940. A slender, cucurbitaceous vine, with attractive leaves. The yellow fruits are the size and shape of pecans.

For previous introduction see 31577.