

240699 to 240730—Continued

240714. *HINTONIA LATIFOLIA* Bullock Rubiaceae.

Col. No. 16542. In forest, San Bernardo, Sonora. February 1957. Slender, wild, ornamental tree; flowers showy in winter; not cold hardy.

240715. *ILEX RUBRA* S. Wats. Aquifoliaceae.

Holly.

Col. No. 16508. Tepopa, Sierra Saguaribo Sonora. February 1957. Elevation 1,055 meters. Large symmetrical, densely leafy, wild ornamental tree.

240716. *INDIGOFERA SUFFRUTICOSA* Mill. Fabaceae.

Indigo.

Col. No. 16489. San Bernardo, Sonora. March 1957. Elevation 301 meters. Erect, wild, perennial bush, used as a dye.

240717. *MONTANOA ROSEI* Rob. & Greenm. Asteraceae.

Col. No. 16495. In forest, San Bernardo, Sonora. March 1957. Rapid growing, long-stemmed, caespitose, wild perennial.

240718. *MAHONIA LONGIPES* Standl. Berberidaceae.

Col. No. 16512. In oak forest zone, Tepopa, Sierra Saguaribo, Sonora. February 1957. Elevation 1,055 meters. Wild shrub; wood bright yellow; used in dying leather and cloth.

240719. *PITHECELLOBIUM DULCE* (Roxb.) Benth. Mimosaceae. **Guamachil.**

Col. No. 16554. Miramas by Rio Mayo, Sonora. May 2, 1957. Wild tree; seeds unusually large; pulp sweet.

240720 to 240724. *RUMEX HYMENOSEPALUS* Torr. Polygonaceae. **Canaigre.**

Collected 12 miles south of Nogales, Sonora. Apr., 1957.

240720. Col. No. 16473. Low wild plant; several stems; leaves small.

240721. Col. No. 16474. Low, wild, drought-inhibited perennial.

240722. Col. No. 16475. Wild plant, 3 to 4 stems.

240723. Col. No. 16476. Wild plant; late seeding.

240724. Col. No. 16477. Wild, drought-inhibited perennial.

240725. *SALPIANTHUS MACRODONTUS* Standl. Nyctaginaceae.

Col. No. 16500. San Bernardo, Sonora. Apr. 30, 1957. Perennial to 6 feet high; roots fleshy; used as food by Indians.

240726. *SESBANIA* sp. Fabaceae.

Col. No. 16481. Clay soil in flood plain, often standing in water, northwest of Bicam, Sonora. Apr. 28, 1957. Plant to 2 meters high, wild; stalks dry; semi-dehiscent.

240727. *SETARIA MACROSTACHYA* H.B.K. Poaceae. **Plains bristleglass.**

Col. No. 16586. Arroyo alluvium under mesquite, Sierra Tesota near Palo Alto, Sonora. May 5, 1957. Wild, leafy, bunchgrass, rather coarse; browsed by cattle.

240728. *STEVIA* sp. Asteraceae.

Col. No. 16487. Sierra Saguaribo, Sonora. February 1957. Elevation 1,806 meters. Wild, local medicinal herb.

240729. *TABEBUIA PALMERI* Rose Bignoniaceae.

Col. No. 16499. San Bernardo, Sonora. Apr. 30, 1957. Wild ornamental tree; flowers pink.

240730. *TRICHILIA HIRTA* L. Meliaceae.

Col. No. 16485. Sapopa near San Bernardo, Sonora. Mar., 1957.

Wild, subtropical, symmetrical tree.