

240699 to 240730—Continued**240699.** *ACACIA WILLARDIANA* Rose Mimosaceae.

Col. No. 16479. Rocky volcanic hill, Cojon del Diablo, north of Guaymas, Sonora. Apr. 28, 1957. Tree small, thin, graceful; bark whitish, peeling; wild ornamental.

240700. *LEUCAENA LANCEOLATA* S. Wats. Mimosaceae.

Col. No. 16514. In forest, Tepopa, Sierra Saguaribo, Sonora. February 1957. Wild virgate shrub; stems long, straight.

240701. *ACUAN* sp. Mimosaceae.

Col. No. 16561. Clay soil thicket along highway, near Bacum, Sonora. May 3, 1957. Slender shrublet to 1.8 meter high; apparently wild perennial.

240702. *ARTHROSTYLIDIUM LONGIFOLIUM* (Fourn.) E. G. Camus Poaceae.

Col. No. 16537. Tepopa, Sierra Saguaribo, Sonora. February 1957. Elevation 1,055 meters. Wild, bamboo-like canes; used locally.

240703. *BIGNONIA* sp. Bignoniaceae.

Col. No. 16494. In canyon, Tepopa, Sierra Saguaribo, Sonora. February 1957. Tree wild.

240704. *CAESALPINIA PLATYLOBA* S. Wats. Caesalpinaceae.

Col. No. 16493. San Bernardo, Sonora; April 1957. Small tree or shrub; single trunk; wild.

240705. *CASSIA BIFLORA* L. Caesalpinaceae. **Senna.**

Col. No. 16509. In forest, San Bernardo, Sonora. March 1957. Shrub wild, to 1.5 meter high; crown small, spreading.

240706. *CENCHRUS MYOSUROIDES* H.B.K. Poaceae. **Big sandbur.**

Col. No. 16573. Rancho, Carrizal, southwest of Benjamin Hill, Chihuahua. May 5, 1957. Elevation 663 meters. Arroyo margin alluvium. Tall, tough, caney, wild; browsed by cattle.

240707. *CONZATTIA SERICEA* Standl. Mimosaceae.

Col. No. 16482. Tepopa, Sonora. February 1957. Tall tree; crown light, thin; drought deciduous; wild.

240708. *CORNUS DISCIFLORA* Moc. & Sesse Cornaceae. **Dogwood.**

Col. No. 16547. Oak forest zone, Tepopa, Sierra Saguaribo, Sonora. February 1957. Wild, wide-spreading, ornamental tree; probably not cold hardy.

240709. *DALEA GRAYI* (Vail) L. O. Williams Fabaceae.

Col. No. 16491. Volcanic slopes, San Bernardo, Sonora. April 1957. Wild virgate perennial, about 2 meters high.

240710. *ACUAN* sp. Mimosaceae.

Col. No. 16549. Along arroya, Tepopa, Sierra Saguaribo, Sonora. February 1957. Large, wild, perennial herb; leaves large, brewed and used locally for rheumatism.

240711. *FICUS RADULINA* S. Wats. Moraceae. **Fig.**

Col. No. 16507. Arroyos, San Bernardo, Sonora. February 1957. Very large, wild tree; fruits sweet, edible.

240712. *GOSSYPIMUM THURBERI* Todaro Malvaceae. **Cotton.**

Col. No. 16585. Arroyo alluvium, Sierra Tesota, near Rancho Palo Alto, Sonora. May 5, 1957. Slender wild plant to 2 meters high.

240713. *HAEMATOKYLUM BRASILETTO* Karst. Caesalpinaceae. **Logwood.**

Col. No. 16490. In forest, San Bernardo, Sonora. April 1957. Small stiff tree used in dye making.