

Passiflora arida var. *arida* (Mast. & Rose) Killip 1922

Sous-genre *Passiflora* Super-section *Stipulata* Section
Dysosmia

Distribution: Mexico.

Description. *Plant* rounded shrub or a spreading scrambling vine, not viscous. *Stem* terete, branched at base, densely lanate with soft white hairs. *Stipules* semi-annular about the stem, cleft into subulate divisions. *Tendrils* up to 18 cm long, slender, pilose. *Petioles* 5–8mm long, pilose, glandless. *Leaves* 3–4 cm long, 4–5 cm wide, three lobed, (lobes orbicular or oblong), cordate at base, densely lanate on abaxial and adaxial surfaces with grayish, golden brown or reddish brown hair. *Peduncles* 1.5–3 cm long, pilose, solitary. *Bracts* lanate with reddish brown or whitish hairs, twice or three times pinnatisect into linear-subulate segments, destitute of glands, up to 4 cm long, 3 cm wide. *Flowers* purple, mauve and white, up to 2.5–5 cm in diameter, fragrant. *Sepals* ovate-lanceolate, 1.5–2 cm long, 6–8mm wide, white on adaxial surface, abaxial surface green, keeled with awn 3–5mm long lanate. *Petals* oblong, 1–2 cm long, 5–8mm wide, thin-membranous, white on adaxial and abaxial surfaces. *Corona filaments* in 5–6 series, the outer two series 8–1.5 cm long, filiform, basal third mauve or purple, centre portion white, distal third pink or mauve, inner 3–4 series erect, capitellate, 2–3mm high, distally mauve. *Operculum* thin, erect, 1–3mm high. *Limen* erect, cup shaped, 1.5mm high. *Androgynophore* 7–12mm long, white flecked pink. *Ovary* sub-globose, sericeous, 3–5mm high. *Style* pale green, pubescent. *Stigma* olive green. *Fruit* ovoid to globose, green, pilose, yellowing distally when mature, 1.5–2.5 cm in diameter. *Arils* translucent, fragrant, sweet in mature fruit. *Seed* flattened, reticulate, narrowed basally, shallowly tridentate at apex. 3–5mm long 1.5–3mm wide.

