

Passiflora davidii Feuillet 2007
 Subgenus *Passiflora* Supersection *Stipulata* Section
Granadillastrum

Distribution : French Guyana. Vine, size unknown, climbing with tendrils, short-pubescent throughout except where noted; stems terete, in some places striate. Stipules foliaceous, 1.8-2 x 1 cm, half-cordate at base, rounded and short mucronate at apex, the awn or mucro 1.5-2 mm long, blunt, with the apical half to 2/3 swollen and yellow, margin entire, paler abaxially when fresh, midrib slightly to clearly excentric, but straight, other veins reticulate. Leaves: petiole 3.8-4.2 cm long, 6-9-glandular; glands sessile, swollen, orange-yellow, spread along the petiole with 2 in subapical position; blade simple, unlobed, ovate, 10 x 6.5-7 cm, widely rounded, slightly peltate at base, acute to right angled at apex, margin entire,



Jerry Oldenettel

briefly recurved, narrowly glandular with scattered yellow small swellings, glabrous adaxially, paler abaxially when fresh, venation palmate at the very base with 5-7 veins, forming a submarginal wavy vein, apical half pinnate, with 6-7 main lateral veins ascending and toward the margin also included in the formation of a submarginal vein, minor lateral and most secondary veins more or less perpendicular to the midrib, tertiary veins reticulate. Flowers axillary, one per leaf axil, pedicel 2-2.8 cm long below the bracts, stipe 5-6 mm between the bracts and the flower; bracts 3, one larger, verticillate, green, lanceolate, 2-3 x 1-1.3 cm, rounded, slightly convex even around the bud, briefly cuneate at base, acute to narrowly-rounded at apex with a short swollen mucro less than 0.01 x 0.01 cm, paler abaxially when fresh; hypanthium campanulate, about 0.3 x 0.4 cm deep, sepals white and glabrous adaxially, yellow-green abaxially in parts exposed in bud, narrowly oblong, 3x1.5 cm, with apical awn 1-2 mm long, petals white, narrowly oblong, 3.5 x 1-1.3 cm, glabrous, corona with micro-trichomes on the outer filaments, outer filaments spreading to cover the perianth, 2-3.5 cm long in the same flower, white in their proximal half, blue violet in their apical half, thin, numerous, in 2-3 not clearly separated rows, inner filaments 0.3-0.4 mm, white, about as thick as the previous ones, in several rows, operculum membranous, limen membranous, androgynophore 1.2 cm long, glabrous, stamens filaments 0.8-1.0 cm long, flat, green speckled with red, glabrous, anthers 0.7-0.8 x 0.25-0.30 cm, yellow, glabrous, gynophore ca. 0.1 cm long, ovary obovoid, 0.4 x 0.25-0.27 cm, styles green speckled with red, glabrous, wider toward apex, stigmas hemispherical, pale yellow, glabrous. Fruit unknown.



Christian Feuillet



11-05-2020
 Christian Houel



04-05-2020
 Christian Houel