

Passiflora loefgrenii Vitta 1997

Subgenus *Passiflora* Supersection *Stipulata* Section
Granadillastrum

Distribution: Brazil states of São Paulo and Paraná. Plant variable by sector : Iporanga, Corupá ...

Vine. Plant glabrous throughout. Stems striate, terete. Stipules reniform, (0.5—) 1—1.5 cm long, (0.8—) 2-3.5 cm wide, glandular serrate at base, apiculate. Petioles (2—)3-7 cm long, with 3 pairs of stipitate, subopposite nectaries 1—2 mm long. Leaf blades 3-lobed to ca. Vi their length, (5—)7—9.5 cm long, (5.5-)8-14 cm wide, subpeltate, cordate at base, with 2—1 stipitate nectaries at each lobe sinus; leaf lobes ovate, mucronate, lateral ones (2.5—)3.5— 5 cm long, (1.3-)2.5-4 cm wide, divergent from mid lobe ca. 75°-90°, this (3—)5—6 cm long, (1.2—) 2.5- 4.5 cm wide. Peduncles solitary, 11-20 cm long. Bracts 3, verticillate, free to the base, elliptic, obscurely glandular-serrate at margins, acute at apices, 1—1.5 cm long, 0.5—0.9 cm wide, inserted 1— 1.5 cm below Hower base, deciduous. Flowers showy, 9-11 cm diam. Hypothecium campanulate, 1 cm long, 1.5 cm wide. Sepals thick, oblong-lanceolate, 4—5 cm long, 0.9-1.5 cm wide, wine-colored and glaucous on abaxial surface, bright purple on adaxial surface, carinate, with a prominent awn (0.4—) 0.7—1 cm long. Petals oblong, rounded at apices, subequal to the sepals, bright purple. Coronal appendages violet, white at base, papillose, in 6—7 series, the 4—5 innermost filiform, 1—1.2 cm long, the 2 outermost thicker, 1.7—2 cm long. Operculum erect, 1.5 cm long, arising 0.5-0.7 cm from base of hypothecium, membranous to ca. Vi their length, slightly plicate. Nectar ring conspicuous, 0.3—0.4 cm below base of operculum, incurved and delimiting a nectar chamber. Linen surrounding the broadened base of gynophore, 0.3 cm above the floor of hypothecium. Trochlea absent. Gynophore 3—3.5 cm long, green, wine spotted. Filaments 0.8— 1 cm long; anthers 0.8-1 cm long. Ovary ellipsoid-al, 0.8-0.9 cm long, 0.4 cm wide, glaucous, glabrous. Fruits not seen.



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