

***Passiflora garckeii* Mast. 1871**  
 Subgenus *Passiflora* Supersection *Stipulata* Section  
*Granadillastrum*

Distribution :  
 Guyanese  
 plateaus.  
 Plant glabrous  
 throughout;  
 stem terete, or  
 slightly angulate  
 above; stipules  
 semi-ovate or  
 subreniform, 3 to  
 5 cm. long, 1.5 to  
 2 cm. wide,  
 mucronate,  
 reticulate-veined,  
 remotely  
 glandular-  
 serrulate,  
 coriaceous;  
 petioles up to 10  
 cm. long, 4-6-  
 glandular, the  
 glands sessile,  
 scattered; leaves 8  
 to 15 cm. long, 10

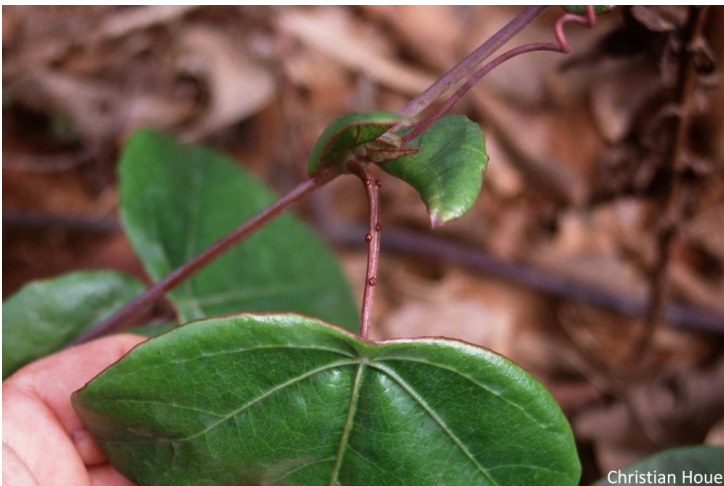


Christian Houel

to 25 cm. wide, 3-lobed to middle (lobes oblong-lanceolate, acute, acuminate, or occasionally obtuse, usually glandular in the sinuses, the middle lobe scarcely narrowed at base), subpeltate, truncate or subcordate, entire or minutely serrulate, reticulate-veined, coriaceous, 5-7-nerved, usually glaucous beneath; peduncles up to 6 cm. long; bracts oblong-lanceolate, 6 to 10 mm. long, 4 to 6 mm. wide, acuminate, subcordate, borne 1 to 1.5 cm. below base of flower; flowers 7.5 to 8.5 cm. wide; calyx tube campanulate; sepals oblong, 3.5 to 4 cm. long, 0.8 to 1 cm. wide, cucullate, dorsally awned (awn 2 to 4 mm. long), green without, blue or purplish within; petals oblong, 3 to 3.5 cm. long, 1 to 1.2 cm. wide, obtuse, blue or purplish; corona filaments in several series, those of the 2 or 3 outer series filiform, 3 to 3.5 cm. long, violet below, yellow above, the succeeding ones capillary, 5 to 8 mm. long, capitellate, whitish or yellowish; operculum white, membranous and deflexed at base, the upper two-thirds erect and filamentose; limen cupuliform; ovary ovoid, glaucous; fruit subellipsoidal.



Christian Houel



Christian Houel



Christian Houel