

***Passiflora maliformis* L. 1753**  
 Subgenus *Passiflora* Supersection *Laurifolia* Series  
*Tiliifolia*

Distribution : Colombia, Ecuador, Venezuela.

Plant glabrous or finely pilosulous; stem terete or the younger parts subangular; stipules narrowly linear or lance-linear, 9 to 15 mm. long, 1 to 2 mm. wide, entire or minutely serrulate; petioles 1.5 to 5 cm. long, biglandular just above, or usually below, middle, the glands up to 1.5 mm. wide, subsessile; leaves ovate, ovate-lanceolate, or sometimes orbicular-ovate, 6 to 12 cm. long, 4 to 10 cm. wide (extreme forms up to 25 cm.

long, 15 cm. wide), acute or abruptly acuminate at apex, rounded, truncate, or cordulate at base, undulate or finely serrulate, membranous; peduncles up to 5 cm. long; bracts broadly ovate, 4 to 6 cm. long, 3.5 to 4.5 cm. wide, united for about 1 cm. from base, thin-membranous, completely enveloping the bud, lime-green; calyx tube campanulate, 1 cm. long, 1.2 cm. wide at throat; sepals oblong or oblong-lanceolate, about 4 cm. long and 1.5 cm. wide, cucullate at apex, carinate (keel terminating in an awn about 5 mm. long), fleshy, green; petals linear-lanceolate, about 3 cm. long and 5 mm. wide, green, densely mottled with dark redpurple within; corona in several ranks, the 2 outer rows of filaments white, banded with Chinese-violet above middle and with rosolanepurple near base, the outermost terete, 1.5 cm. long, the second ligulate, 3 cm. long, the succeeding ranks consisting of minute tubercles, green tipped with deep purple; operculum membranous, horizontal, pale green, the margin recurved, denticulate; nectar ring horizontal, margin entire; operculum cupuliform, 6 mm. high; ovary oblong or subglobose, glabrous; fruit globose, 3.5 to 4 cm. in diameter, green or orange-green, pericarp very hard; seeds oblong-obcordate, 5 to 6 mm. long, about 4 mm. wide, finely reticulate, metallic-gray.



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