Passiflora incarnata L. 1753

Subgenus Passiflora Supersection Passiflora Section Passiflora Série Passiflora

Distribution: USA

Plant glabrous or usually finely pilosulous; stem terete, the younger portions angular; stipules setaceous, 2 to 3 mm. long, very early deciduous; petioles up to 8 cm. long, biglandular at apex, the glands suborbicular, sessile; leaves 6 to 15 cm. along midnerve, 5 to 12 cm. along lateral nerves, 7 to 15 cm. between apices of lateral lobes, 3-lobed from three-quarters to four-fifths their length (lobes ovate-lanceolate or oblong-lanceolate, 2 to 5 cm. wide, acute or acuminate, the middle lobe narrowed at base, rarely the lateral lobes bilobate), cordulate, finely serrate, 3-nerved, membranous, dark green above, glaucescent beneath; peduncles up to 10 cm. long, stout; bracts spatulate or oblong, 4 to 7 mm. long, 2.5 to 4 mm. wide, obtuse or acute, minutely glandular-serrulate toward apex, conspicuously biglandular at base, borne about 5 mm. below flower; flowers up to 7 cm. wide; calyx tube short-campanulate; sepals lanceolate-oblong, 2 to 3 cm. long, 0.8 to 1 cm. wide, white, or pale layender, obtuse, cucullate at apex, slightly carinate, the keel terminating in an awn 2 to 3 mm. long; petals subequal to sepals, obtuse, white or pale layender; corona filaments in several series, purple or pink, rarely pure white, those of the outer 2 series filiform, 1.5 to 2 cm. long, crispate at apex, slightly enlarged at base, radiate, those of the succeeding 3 series capillary, about 2 mm. long, radiate or suberect, the innermost series membranous at base, filamentose, the filaments about 4 mm. long, capitellate; operculum membranous, about 2 mm. long, incurved, fimbrillate; nectar ring a low ridge halfway between operculum and gynophore; limen cupuliform, closely surrounding base of gynophore, crenulate; ovary ovoid, densely brownish or whitish velutinous-tomentose; fruit ovoid or subglobose, up to 5 cm. long; seeds obovate or nearly obcordate, 4 to 5 mm. long, 3 to 4 mm. wide, truncate at apex, reticulate.









