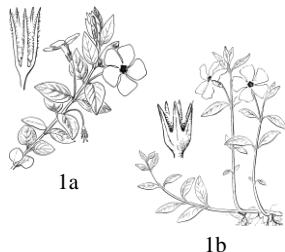


Revision includes more detailed genus description and revised etymology for genus; species descriptions revised to include updated measurements, clearer descriptions of leaves, and complete range statements.

Vinca L. Periwinkle

Fls axillary, long-ped, ebracteate; corolla salverf, crested in throat; stamens inserted below throat, filaments short; style elongate; stigma ovoid; seeds not comose; trailing per herbs (ours) and subshrubs with opp, simple lvs; sts and lvs with milky sap. (Possibly from *L vincio*, to bind, referring to twining sts of some spp.).



1a Lvs ovate to ovate-lanceolate, 3–9 cm, margins ciliate; calyx lobes linear, 6–12 mm, ciliate; corolla purple-blue, tube ca 2 cm, lobes \pm truncate, 1.5–2.5 cm; follicles 2–5 cm; European intro escaping cult to for edge, roadsides, fields; w Cas, sw BC to CA, e along s US to Atl

1 V. major L.

1b Lvs oblong or lanceolate to ovate, 1.5–5 cm, margins not ciliate; calyx lobes narrowly ovate to narrowly triangular, 2–4 mm, not ciliate; corolla blue, tube ca 1 cm, lobes \pm truncate, 1–1.5 cm; follicles 2–6 cm; European intro, occ escaping cult; w Cas, sw BC to OR, Gr Pl to Atl

2 V. minor L.