



Key to Group 10

GROUP 10 LEAVES ALTERNATE, SIMPLE, PALMATELY VEINED (with 3 or more veins radiating from base)

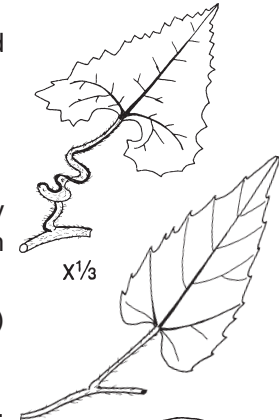
1 *Either* margins regularly toothed *or* leaves palmately lobed *or* 2- or 3-lobed (including sagittate with the 2 basal lobes pointing backwards).

2 Leaves regularly and conspicuously toothed.

3 Leaves without glands at base of lamina.

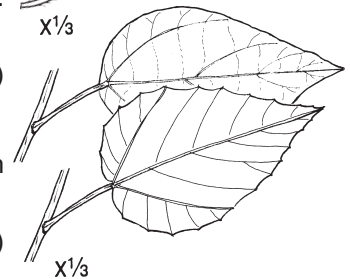
4 Petioles of many leaves twining; shoots and leaves softly and densely hairy, hairs not bristly and not stinging. Leaves 4–7 cm long. North from Taree district to Nambour district, also in N Qld; NSW, Qld.

.....**Lophospermum erubescens* (p.108)



4* Petioles not twining; shoots and petioles bristly with stinging hairs. Leaves 3–10 cm long. North from Kempsey area; NSW, Qld.

.....*Tragia novae-hollandiae* (p.108)



3* Leaves with 2 or 4 glands near base of lamina. Leaves 2–12 cm long. In the Eumundi and Miriam Vale districts, also in N Qld; Qld only.

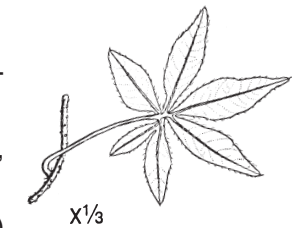
.....*Mallotus repandus* (p. 108)

2* Margins of leaves *neither* regularly *nor* conspicuously toothed.

5 Leaves *either* deeply palmately lobed (with 5–8 lobes) *or* 2-, 3- or 5-lobed *or* angled *or* leaves sagittate.

6 Leaves deeply palmately lobed with lobes cut almost to petiole apex, with 5–8 lobes, 4–9 cm long. North from Batemans Bay; NSW, Qld.

.....**Ipomoea cairica* (p. 109)

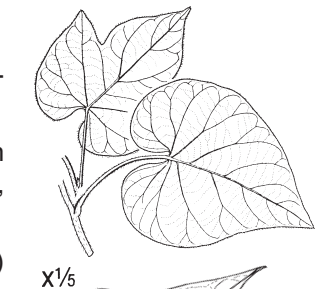


6* Leaves either 2-, 3- or 5-lobed *or* with 1 or 2 angles, 3–20 cm long.

7 Leaves 3–20 cm long, ovate to broad-ovate *or* ± circular, 3- or 5-lobed

8 Leaves softly hairy, 3-lobed *or* some leaves not lobed; 4–17 cm long, ovate to broad-ovate. North from East Gippsland; Vic., NSW, Qld.

.....**Ipomoea indica* (p. 109)

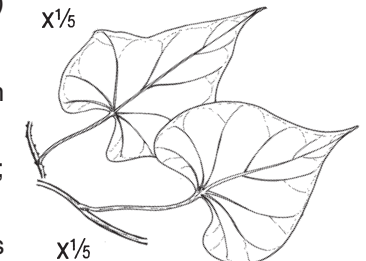


8* Mature leaves hairless, 3- or 5-lobed *or* leaves not lobed; 3–20 cm long, ovate to broad-ovate to ± circular.

9 Leaves 5–20 cm long, relatively soft, upper surface dull, mid green; aerial climbing roots absent; fruit 2–3 cm long.

10 Stems herbaceous, sometimes with soft outgrowths towards base; seeds hairless. North from Lismore to Maroochydore; NSW, Qld.

.....**Ipomoea alba* (p. 109)



10* Stems woody, prickly; seeds hairy. North from Bundaberg district; Qld only.

.....**Ipomoea aculeata* (p. 109)

