

## Group 5.4.1

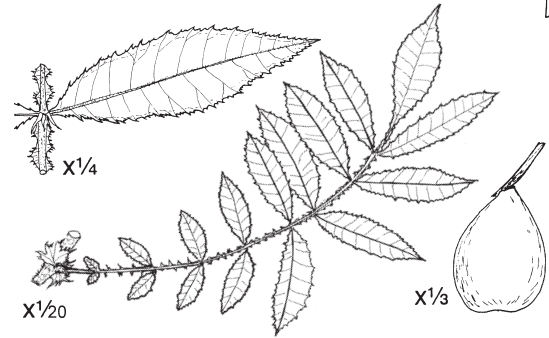
*Davidsonia jerseyana*

## DAVIDSON'S PLUM

Small slender tree, sometimes unbranched, in warm STRf; confined to the Brunswick and Tweed River areas, rare in the wild. **Branchlets** hirsute with pale brown hairs which detach and penetrate the skin when touched, causing irritation. **New growth** pink, hairy. **Stipules** prominent,  $\pm$  semi-circular, toothed. **Leaves** mostly 30–100 cm long; **rachis** with a narrow, prominently toothed wing. **Leaflets** 7–17, oblong to oblanceolate, 6–30 cm long, margins strongly toothed; leaflets and winged rachis dull green, hirsute with brownish hairs. **Fruit** a drupe, obovoid, plum-like, 3–5 cm long, blue-black, with 2 seeds; sometimes cultivated for its edible fruit.

Family Cunoniaceae (Davidsoniaceae)

NSW only

*Davidsonia johnsonii*

## SMOOTH DAVIDSONIA

Small tree in regrowth STRf; north from Terania Creek and Mullumbimby area to upper Tallebudgera Creek (E of Springbrook), rare. **Branchlets**  $\pm$  hairless. **New growth** red. **Stipules** prominent,  $\pm$  semi-circular, toothed. **Leaves** mostly 8–40 cm long; **rachis** with a narrow, prominently toothed wing. **Leaflets** 5–9, obovate to oblanceolate, 2–15 cm long, margins strongly toothed; leaflets and winged rachis glossy and hairless. **Fruit** a drupe, compressed-globose, apple-like, 3–4 cm long, purplish red; viable seeds not found.

Family Cunoniaceae (Davidsoniaceae)

NSW, Qld

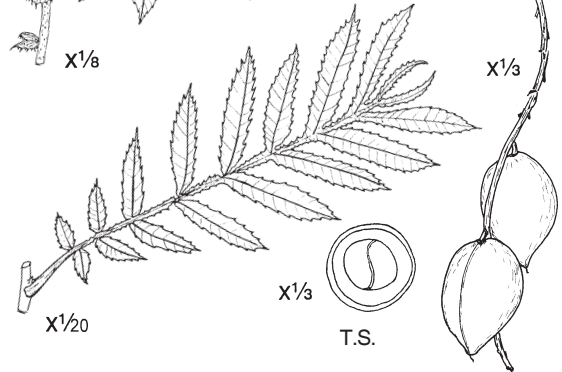
*Hicksbeachia pinnatifolia*

## RED BOPPLE NUT

Small slender tree, stems often unbranched with a number of stems arising from the root stock, in STRf and regrowth; north from Bellinger River (SW of Coffs Harbour) to Springbrook (a record from Mt Tamborine is possibly planted). **Leaves** alternate, 40–100 cm long, pinnately divided or lobed. **Leaflets or lobes** usually 4–33, each 6–25 cm long, apex acute and spinose, margins prickly-toothed, hairless, green or yellow-green, upper surface glossy and darker, stiff, strongly veined; upper leaflets sometimes not fully separated; leaf rachis with a narrow, prickly-toothed wing on each side; petiole 1–6 cm long. **Flowers** purplish, very numerous in long racemes. **Fruit** ovoid, 2–5 cm long, bright red, containing 1 large seed.

Family Proteaceae

NSW, Qld



## GROUP 5.4.2 LEAFLETS ENTIRE

See also: *Owenia venosa* in Group 5.9.2B,  
*Atalaya hemiglauca* in Group 5.10.3,  
*Atalaya multiflora* in Group 5.10.3 and  
*Owenia acidula* in Group 5.15.2A.

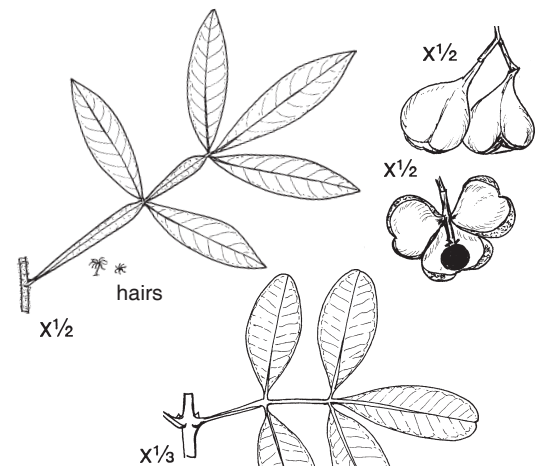
*Cossinia australiana*

## COSSINIA

Shrub to small tree in DRf and VTs, very rare; north from Kingaroy and Gympie to Rockhampton area. **Young branchlets**, lower surface of leaflets, inflorescences and fruit covered with dense whitish star hairs. **Leaf rachis** usually winged, especially in juvenile growth. **Leaflets** 3 or 5, rarely 7, elliptic to oblong, 2–7.5 cm long, apex acute to obtuse, base usually oblique, upper surface dull dark green and hairless to sparsely hairy, lower surface densely hairy. **Fruit** a capsule, 3-lobed, 1.5–2 cm long, inflated, brown, finely hairy, inner surface orange; seeds brown, borne on a central axis, without an aril.

Family Sapindaceae

Qld only

*Flindersia collina*

## LEOPARD ASH

Tree to 20 m high in DRf; north from Toonumbar (upper Richmond River) and west to Carnarvon N.P. **Bark** mottled yellowish and grey-green, shedding in oval flakes but not fissured. **Branchlets** with a scurf of minute star-shaped scales (use lens). **Leaf rachis** usually with a narrow, green wing; **petiole** 2–5 cm long, sometimes winged, especially in juveniles. **Leaflets** 5, or sometimes 3 or 7, elliptic to obovate or oblanceolate, 2–7 cm long, tough and leathery,  $\pm$  hairless, upper surface green and glossy, lower surface paler green and dull; the midrib and lateral veins distinct; oil dots rather faint, more distinct on the lower surface. **Fruit** a capsule, 3–5 cm long, woody, separating into 5 segments and splitting apart; seeds winged.

Family Rutaceae

NSW, Qld

