



Group 9.3.1B

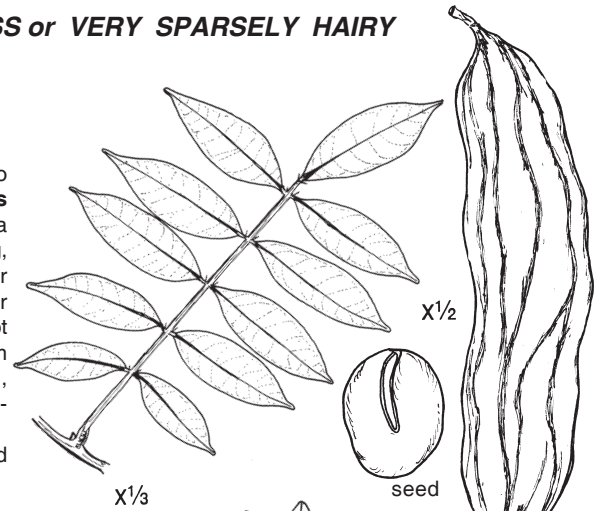
GROUP 9.3.1B MATURE LEAFLETS HAIRLESS or VERY SPARSELY HAIRY

Callerya megasperma (*Milletia megasperma*)

NATIVE WISTARIA

Tall woody climber in STRf and LRf; north from Wardell (S of Ballina) to Fraser Island. **Stems** twining, hairless except for new growth. **Stipules** lanceolate, 3–5 mm long; **stipels** present. **Leaves** 15–30 cm long, with a terminal leaflet; **leaflets** 7–19, oblong-elliptic to obovate, 4–10 cm long, apex long-acuminate with a narrow, blunt point, base cuneate, upper surface mid-green, dull or slightly glossy, hairless at maturity or the lower surface sparsely sprinkled with fine hairs; main lateral veins faint, not conspicuous; petiole 4–6 cm long. **Flowers** bisexual, pea-like, 1.5–2 cm long, purple. **Fruit** a pod, oblong, 10–18 cm long, 3–4 cm diam., longitudinally ribbed, velvety, readily dehiscent; seeds 1–4, broad-oblong, 3–4 cm long, seed coat brown, papery.

Family Fabaceae (Subfamily Faboideae) / Fabaceae NSW, Qld



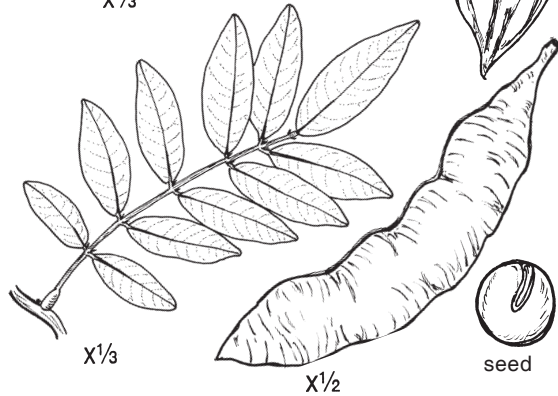
Callerya australis (*Milletia australis*)

BLUNT WISTARIA

Tall woody climber in STRf, DRf and LRf; north from Port Macquarie to McPherson Range. **Stems** twining, young growth silky. **Stipules** lanceolate, 2–3 mm long; **stipels** present. **Leaves** 10–20 cm long, with a terminal leaflet; **leaflets** 7–19, oblong-elliptic or obovate, 3–6 cm long, apex blunt or slightly notched, not acuminate, base ± rounded, upper surface dark green, glossy, hairless or almost so; main lateral veins faint, not conspicuous; petiole 3–5 cm long. **Flowers** bisexual, pea-like, 1–1.2 cm long, purple. **Fruit** a pod, narrow-oblong, 8–15 cm long, 2–3 cm diam., woody, hairless, tardily dehiscent; seeds 3–8, ± globose, c. 1.5 cm diam., seed coat orange, very hard.

See illustration Page 107.

Family Fabaceae (Subfamily Faboideae) / Fabaceae NSW, Qld



GROUP 9.3.2 LEAVES WITHOUT A TERMINAL LEAFLET; LEAFLETS 12–40

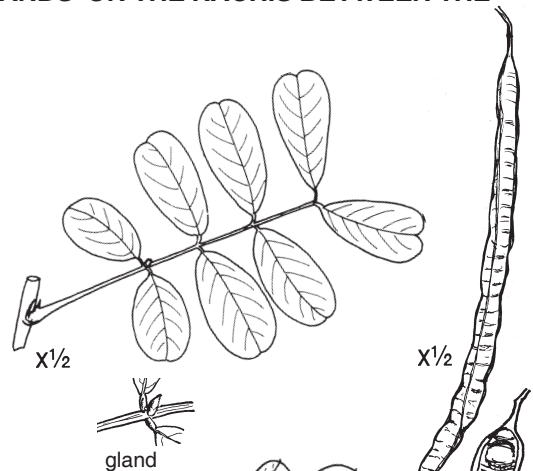
GROUP 9.3.2A LEAFLETS 4–12 and WITH 1–3 GLANDS ON THE RACHIS BETWEEN THE LOWEST LEAFLET PAIR

**Senna pendula* var. *glabrata* (*Cassia coluteoides*)

WINTER SENNA, EASTER CASSIA

Shrub, often scandent with stems up to 8 m long supported by other trees, sometimes common on margins of STRf and LRf; north from Mt Dromedary (S of Narooma); native of S America. **Stipules** small, curved. **Leaves** 6–12 cm long, without a terminal leaflet; **leaflets** 6–12 (mostly 8 or 10), oblanceolate to obovate, 2–5 cm long, apex blunt and notched or barely pointed, margins entire, hairless, soft, dull-surfaced, discolourous; **glands** usually 1, conical but not stalked, usually solitary at the lowest leaflet pair. **Flowers** bisexual, showy; petals yellow, 12–15 mm long; fertile stamens 6 or 7; filaments unequal. **Fruit** a pod, cylindrical, ± curved, 10–18 cm long, brown, irregularly constricted, hairless.

Family Fabaceae (Subfamily Caesalpinioideae) / Caesalpinioaceae NSW, Qld



Senna gaudichaudii (*S. surattensis* subsp. *retusa*)

CLIMBING CASSIA, BLUNT-LEAVED SENNA

Erect shrub, often scandent with stems to 5 m long and supported by other trees, in and on margins of DRf and VTs; north from Rosewood (W of Ipswich). **Stipules** linear. **Leaves** 5–12 cm long, without a terminal leaflet; **leaflets** 4–12 (mostly 6–10), upper ones largest, oblong to oblanceolate, 2–5 cm long, apex obtuse and sometimes shallowly notched, margins entire, ± hairy with golden hairs, sometimes hairless; **glands** 1–3, stalked, solitary at lowest leaflet pairs. **Flowers** bisexual, showy; petals yellow, 10–20 mm long; fertile stamens 10, filaments unequal. **Fruit** a pod, flattened, 10–15 cm long, hairy, blackish.

Family Fabaceae (Subfamily Caesalpinioideae) / Caesalpinioaceae Qld only

