



## Group 14.2.2

### GROUP 14.2.2 STEMS BECOMING CORKY (stems whitish and fissured)

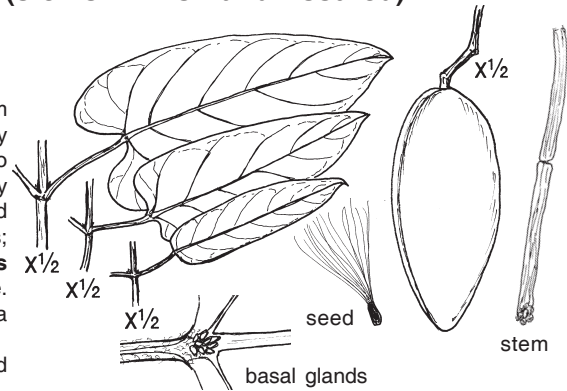
*Marsdenia lloydii* (previously known as *Marsdenia suberosa*)

#### CORKY MILK VINE, LLOYD'S MILK VINE

Woody climber on margins of STRf, WTRf, DRf and LRF, north from Bulahdelah. **Stems** twining, becoming corky a little below the leafy portion, becoming soft, white and fissured. **Latex** milky. **Leaves** oblong to oblong-ovate or elliptic, 4–11 cm long and to 6 cm wide, apex abruptly acuminate, base mostly cordate or truncate, hairless or with scattered colourless hairs on lower surface, often whitish near the main veins; venation prominent on lower surface, not 3-veined at base; **basal glands** 4–12; petiole 10–30 mm long. **Flowers** bisexual, 4–6 mm diam., white. **Fruit** a follicle, fusiform to ± ovoid, 5–6 cm long; seeds numerous, with a silky coma.

Family Apocynaceae (Asclepiadaceae)

NSW, Qld



### GROUP 14.2.3 LEAVES THICK and FLESHY, BROAD-ELLIPTIC TO ± CIRCULAR

*Hoya australis* subsp. *australis* (*sensu* Forster and Liddle)

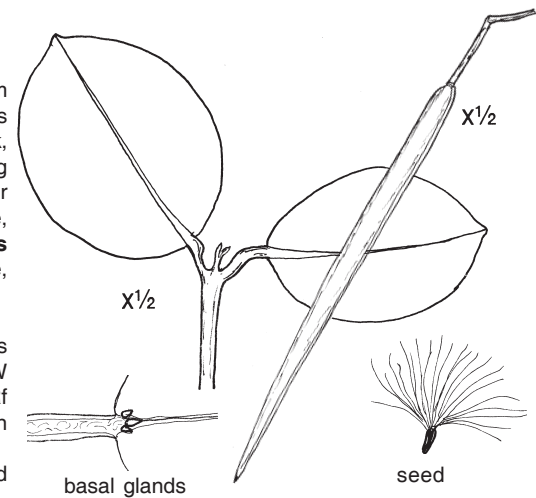
#### NATIVE HOYA

Succulent vine in LRF, DRf and VTs, often on rock outcrops; north from Kempsey district. **Stems** succulent, twining or clambering, sometimes rooting at the nodes, hairless or hairy. **Latex** milky. **Leaves** very thick, rigid but fleshy, broad-elliptic to circular or broad-obovate, 5–15 cm long and to 12 cm wide, apex abruptly pointed, base cordate, rounded or cuneate, surfaces sparsely to densely hairy; veins faint or invisible, except the midvein; **basal glands** 2–4; petiole 10–20 mm long. **Flowers** bisexual, 10–25 mm diam., cream with red markings. **Fruit** a follicle, fusiform, 9–15 cm long; seeds numerous, with a silky coma.

Forster and Liddle (1990, Queensland Herbarium) consider that this taxon is very variable and includes the following 2 taxa of Hill (1988, NSW Herbarium): *Hoya australis* subsp. *australis* (*sensu* Hill, grows in DRf and VTs on the ranges) and *Hoya oligotricha* subsp. *oligotricha* (in LRF on coastal headlands).

Family Apocynaceae (Asclepiadaceae)

NSW, Qld



## Group 14.2.4A

### GROUP 14.2.4 LOWER SURFACE OF LEAVES HAIRLESS or ALMOST SO (especially along main veins)

#### GROUP 14.2.4A LEAVES NARROW, 2.5–16 TIMES AS LONG AS WIDE, LATERAL and NET VEINS FAINT or NOT VISIBLE ON LOWER SURFACE

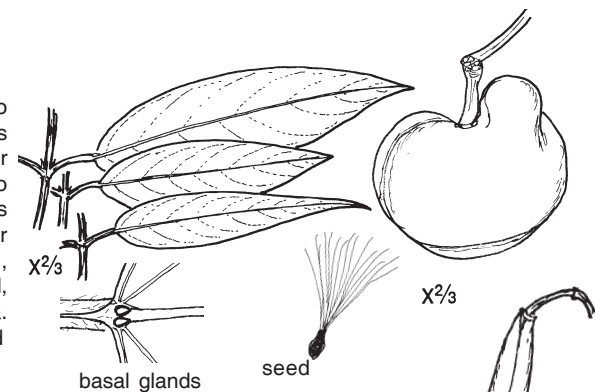
*Marsdenia fraseri*

#### NARROW-LEAVED MILK VINE

Slender climber in LRF and STRf, north from the Macleay River to Shoalwater Bay. **Stems** twining, hairless or finely hairy with colourless hairs. **Latex** milky. **Leaves** narrow-lanceolate to oblong-lanceolate or oblong-elliptic, 2–8 cm long and to 2 cm wide, apex gradually tapering to a fine point, base rounded to cuneate, margins recurved, both surfaces hairless; lateral veins faint or not visible, net veins not visible on the lower surface; **basal glands** 2 or 3; petiole 4–17 mm long. **Flowers** bisexual, 5–8 mm diam., white to pinkish or yellowish. **Fruit** a follicle, compressed, ± circular in outline, 3–3.5 cm diam.; seeds numerous, with a silky coma.

Family Apocynaceae (Asclepiadaceae)

NSW, Qld



*Marsdenia suaveolens*

#### SCENTED MARSDENIA

Slender climber in WTRf, north from Bega to Woolgoolga (N of Coffs Harbour). **Stems** twining, shortly hairy with colourless hairs. **Latex** milky. **Leaves** narrow-lanceolate to lanceolate, oblong-lanceolate or elliptic, 2–9 cm long and to 3 cm wide, apex gradually acute or acuminate or obtuse, base rounded, margins recurved, upper surface hairless or finely hairy, lower surface sparsely hairy; lateral veins faint, net veins not visible; **basal glands** 1 or 2; petiole 1–4 mm long. **Flowers** bisexual, 4–5 mm diam., creamy. **Fruit** a follicle, fusiform, 5–11 cm long; seeds numerous, with a silky coma.

Family Apocynaceae (Asclepiadaceae)

NSW only

