

## *Boerhavia dominii* Meikle & Hewson

**Family:**

**Nyctaginaceae**

Hewson, H.J. & Meikle, R.D. in George, A.S. (1984) *Flora of Australia* 4: 9, 318. Type: Kangaroo Hills Stn, QLD, 2 Apr. 1965. M. Lazarides 7122; holotype: CANB.

**Common name:**

Tarvine

**Stem**

Prostrate to trailing herb with stems up to 80 cm long; leafy stems glabrous or clothed in glandular hairs.

**Leaves**

Leaves lanceolate to broadly ovate; lamina 10-40 x 5-10 mm, petioles up to 3 cm long. Both surfaces clothed in numerous reddish glandular hairs.

**Flowers**

Inflorescence an axillary and terminal umbel, sometimes a glomerule; peduncle stout, 2-16 cm, mostly 4-5 cm long. Flowers pedicellate or sessile, pedicels up to 10 mm long, slender. Perianth base glandular in furrows; upper part campanulate, 1-2 mm long, white, pink or mauve, corolla absent, calyx petaloid. Stamens 2-4, 1-2 mm long. Style not exceeding the stamens.

**Fruit**

Fruit fusiform, 3-4 x 1-1.5 mm, glandular hairy, mucous; ribs 5; furrows usually densely glandular hairy. Seed with 3 low lengthwise ridges. Testa smooth.

**Seedlings**

Features not available.

**Distribution and Ecology**

Occurs in the WA, NT, CYP, NEQ, CEQ and southwards to Victoria and South Australia. Altitudinal range from near sea level to 580 m. Grows in swamp forest, monsoon forest, riparian forest, deciduous vine thicket, various types of woodland and in wooded grassland.

**Natural History & Notes**

A weed of disturbed places.

**RFK Code**

4071



Flowers. © R.L. Barrett



Flowers. © R.L. Barrett



Flower buds. © R.L. Barrett



Fruit. © R.L. Barrett



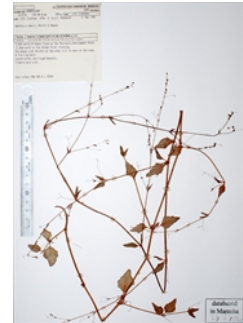
Fruit. © R.L. Barrett



Leaves. © R.L. Barrett



Leaves. © R.L. Barrett



Herbarium specimen. © CSIRO

