

## *Acalypha pubiflora* subsp. *australiana* Radcl.-Sm.

**Family:**

**Euphorbiaceae**

Radcliffe-Smith, A. (1990) *Kew Bulletin* 45(4): 678. Type: "W.A.: 1km SE of Yammera Gap, SW side of Nalawade River [Kimberley Region], 17°22'S, 124°49'E, 26 April 1988. Cranfield 6548 (holotype PERTH, isotype K)."

**Stem**

Shrub, 1-6 m tall. Branches reddish with white lenticels. Stems minutely hairy with simple recurved hairs, and also longer hairs to 3 mm long.

**Leaves**

Leaves spirally arranged, ovate to narrowly ovate; 3-11.5 x 1.4-5 cm, pale to bright green with numerous yellow oil glands on the undersurface; margin crenate; apex acuminate, base obtuse.

**Flowers**

Inflorescences axillary. Female flowers 1-2 per spike; male flowers in many-flowered spikes. Female bracts broadly ovate and folded to enclose two flowers. Female flowers: floral segments 3, ovary with sparse hairs and glands, style lacinate (divided into irregular segments). Male flowers in long spikes, very small, whitish.

**Fruit**

Female bracts 1.4 x 0.8 cm in fruit. Fruit c. 3 mm in diameter, 3-lobed, gland-dotted, held in the enlarged bracts.

**Seedlings**

Features not available.

**Distribution and Ecology**

Endemic to Australia, occurs in WA, NT and far western NEQ. Occurs in and on the edge of vine thickets, often on limestone.

**Natural History & Notes**

Description from 'Flora of the Kimberley Region', and the 'Flora of Zimbabwe' online.

**RFK Code**

3659



Male inflorescence. © R.L. Barrett



Male inflorescence. © R.L. Barrett



Male inflorescence. © R.L. Barrett



Leaves and male inflorescence. © R.L. Barrett



Illustration of lateral view of female bract. Drawn by R.J. Cranfield



Illustration of lateral view of female bract, and at base a portion of male inflorescence. Drawn by R.J. Cranfield



Illustration of female bract opened out. Drawn by R.J. Cranfield



Illustration of female flower. Drawn by R.J. Cranfield

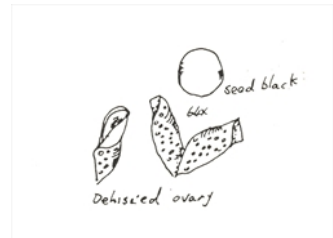


Illustration of fruit valves and seed. Drawn by R.J. Cranfield

