

# *Pavetta muelleri* Bremek.

## Family:

Rubiaceae

Bremekamp, C.E.B. (1934), *Repertorium Specierum Novarum Regni Vegetabilis* 37: 124. Type: "Distr. Australia Boreali. – Northern Territory, Upper Victoria River (F. Mueller s.n. K. typus)."



## Stem

Shrub or tree, 1.5-8 m high, bark mid-grey to blackish, stringy or flaky.

## Leaves

Leaves elliptic or elliptic-oblong or slightly obovate, (5.2-)10-16.5 x (2.2-)3.5-7 cm; apex obtuse, rounded to rarely emarginate or shortly acuminate; base acute or obtuse and abruptly narrowing and attenuate; both surfaces hairy or rarely glabrous, hairs curved; lateral veins 12-14 pairs, looping at margins; stipules ovate and long acuminate, shortly connate, densely white hairy on outside with long and short appressed hairs.

## Flowers

Inflorescence bearing branches 1.2-10.5 cm long; inflorescence widely branched 4.5-6 x 6.5-11.5 cm; calyx 1.5-2.7 mm long, densely hairy with curly and usually appressed white hairs; calyx lobes distinct, 0.5-0.7 x 0.5-0.7 mm, broadly ovate, hairy or almost glabrous on outside; corolla tube glabrous or rarely hairy, (4-)7-10 mm long, wider at the mouth than base, corolla lobes 5-6.5 x 2-3 mm, oblong-elliptic, obtuse; anthers 4-5.5 mm long; style 2.5-3.7 mm long, glabrous.

## Fruit

Fruit 6-7 x 6-8 mm; seeds depressed globose, 3-4 x 5-6.5 mm.

## Seedlings

Features not available.

## Distribution and Ecology

Occurs in WA and NT. Altitudinal range from 20-100 m. Grows on open sandstone plateau, slopes and gorges, and in monsoon forest and vine thickets.

## Natural History & Notes

Description from *Austrobaileya* 4(1).

## RFK Code

3657



Flowers. © R.L. Barrett



Inflorescence. © R.L. Barrett



Fruit. © R.L. Barrett



Leaves and fruit. © R.L. Barrett

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