

## *Tapeinosperma pallidum* Jackes

### Family:

Primulaceae

Jackes, B.R. (2005) *Austrobaileya* 7: 101. Type: Queensland, Keoughs Scrub, Portion 53V Herberton, 20 Nov. 1973, Hyland 7111; Holo: QRS; Iso: BRI, CANB, NSW.

### Common name:

Tapeinosperma

### Stem

Usually flowers and fruits as a shrub 2-5 m tall.

### Leaves

Base of the leaf blade very gradually tapering into a short petiole. Leaf blades about 9-11 x 3-4 cm, petioles about 0.5-0.7 cm long. Oil dots translucent, very numerous, mainly circular in outline but a small percentage elongate or cigar-shaped. Lateral veins about 16-18 on each side of the midrib, curving inside the blade margin forming only indistinct loops but towards the base of the leaf blade the curving lateral veins almost form an intramarginal vein. The terminal bud on leafy shoots resembles the sheathing stipule on a fig (*Ficus* spp.).

### Flowers

Inflorescence approximating or exceeding the leaves. Pedicel about 3-4 mm long. Calyx and corolla with elongated oil glands on the inner surface. Corolla tube about 0.5 mm long, corolla lobes about 1.5-2 mm long.

### Fruit

Infructescence approximating or exceeding the leaves. Calyx lobes five, persistent at the base of the fruit. Fruits depressed globular, about 10-12 mm diam. Endocarp marked with pale longitudinal lines. Cotyledons quite short and only about as wide as the radicle.

### Seedlings

Features not available.

### Distribution and Ecology

Endemic to Australia. Occurs in NEQ. Altitudinal range from 100-1200 m. Grows as an understory plant in undisturbed lowland, upland and mountain rain forest.

### Natural History & Notes

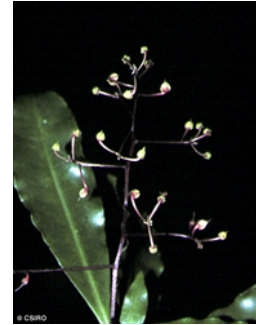
In previous version of the RFK this taxon was referred to as *Tapeinosperma pseudojambosa*, which is now recognised as a distinct and different taxon.

### Synonyms

***Tapeinosperma* sp. Cedar Bay (J.G. Tracey 14780)**, *Names and Distribution of Queensland Plants, Algae and Lichens* : 119(2002).

### RFK Code

3145



Leaf and flowers. © CSIRO



Flowers [not vouchered]. © G. Sankowsky



Fruit, side views, cross section and seed. © W. T. Cooper



Leaves and flowers [not vouchered]. © G. Sankowsky



Scale bar 10mm. © CSIRO



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