

## *Fimbristylis microcarya* F.Muell.

### Family:

Cyperaceae

Mueller, F.J.H. von (1859) *Fragmenta Phytographiae Australiae* 1(8): 200. Type: Ad rivum Dépôt Creek in riparian floodplain [given by S.T.Blake, Proc. Roy. Soc. Queensland 48 (1937) 93 as Dépôt Creek IV. 1856 F. Mueller in Herb. Melbourne.

### Stem

Densely tufted annual with strongly compressed and ribbed, leafy at base, stems 10-30 cm tall.

### Leaves

Leaves shorter than the stems, flat, scabrid on the margins in the upper third, 1-2 mm wide; ligule a dense fringe of short hairs.

### Flowers

Inflorescence decompound, very loose with many spikelets, 3-7 cm long. Involucral bracts 2-4, erect; primary rays up to 5 cm long; spikelets solitary and very small, angular, acute, ferruginous, 2-4 x 1 mm; rachilla winged. Glumes spiral, membranous, mucronulate, with well-developed keel, wings golden to reddish brown. Style thickened at base, stigma branches shorter than style

### Fruit

Nut obovate, trigonous, with 4-6 prominent longitudinal rows and horizontal cells, minutely verruculose and whitish.

### Seedlings

Features not available.

### Distribution and Ecology

Occurs in WA, NT, CYP, NEQ, CEQ and widespread through northern Australia. Altitudinal range from sea level to 700 m. Grows along tracks and roads through rainforest, Eucalypt forest, Melaleuca swamp, floodplains, and moist places in various types of woodland and wooded grassland. Also from India and eastern Asia, Malesia and New Guinea.

### RFK Code

4211



Flowers. © R.L. Barrett



Inflorescence. © R.L. Barrett



Habit, leaves and inflorescence. ©

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Herbarium specimen. © DERM

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