

## *Isachne sharpii* B.K.Simon

Family:  
Poaceae



Simon, B.K. (2010) *Austrobaileya* 8(2): 206-209. Type: Queensland. Cook District: Palm Road, Cape Tribulation, 21 April 2001, D.Sharp 293.

### Stem

Creeping grass, leaves distichous.

### Leaves

Leaf blades ca. 2.6-5.5 x 0.7-1.3 cm. Petioles (free part) 0-2 mm long. Margins of leaf sheath ciliate. Ligule ciliate. Some leaves hairy on both surfaces, especially the upper surface. Some leaves glabrous. Sheath ca. 8-15 mm long.

### Flowers

Panicles terminal, sparsely branched, few spikelets. Each spikelet has 2 florets, one bisexual and one female. Glumea ca. 3 mm long, minutely hairy. Florets face each other with a flat surface. Lemma ca. 2 x 1 mm, concave, no awn. Palea <2 x 1 mm, slightly smaller than lemma. Stamens 3, ca. 1.25 mm long, filaments ca 0.5 mm long. Ovary green with translucent lodicules, ca. 0.5 mm long, fleshy. Style and stigma ca. 1 mm long. Stigma purple, plumose.

### Fruit

Fruit ca. 2 mm long, flat on one side. Endosperm white, granular. Embryo opaque, more or less globular, <0.25 mm diam.

### Distribution and Ecology

Known only from a small area near Cape Tribulation in NEQ. Altitudinal range near sea level. Grows in Licuala swamp forest and rainforest in damp soil or in shallow water.

### Synonyms

*Isachne* sp. *Cape Tribulation* (R.L.Jago 4560). Type: Provisional name.

### RFK Code

4308

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