

153. PSEUDECHINOLAENA Stapf, Prain, Fl. Trop. Africa 9: 494. 1919.

钩毛草属 *gou mao cao shu*

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Annuals. Culms trailing. Leaf blades lanceolate; ligule membranous. Inflorescence composed of several slender, loosely spiculate racemes spaced along a central axis, spikelets paired but the sessile spikelet often reduced. Spikelets laterally compressed, florets 2; glumes equaling the spikelet or slightly shorter, lower glume acute to awned, upper glume gibbous, armed at maturity with coarse, tubercle-based hooklike bristles, apex acute or rarely awned; lower lemma equaling the spikelet, papery to subcoriaceous but membranous on the margins and with a median hyaline patch at the base; upper lemma laterally compressed, obliquely ellipsoid, cartilaginous to coriaceous, margins flat or inrolled.

Six species: one species throughout the tropics (including China), five endemic to Madagascar, in forest shade.

1. *Pseudechinolaena polystachya* (Kunth) Stapf in Prain, Fl. Trop. Africa 9: 495. 1919.

钩毛草 *gou mao cao*

Echinolaena polystachya Kunth, Nov. Gen. Sp. 1: 119. 1816; *Panicum heteranthum* Link; *P. uncinatum* Raddi.

Culms slender, stoloniferous, rooting and forming a loose mat, up to 50 cm tall. Leaf sheaths usually shorter than the internodes; leaf blades lanceolate, thin, 2–8 × 0.6–1.2 cm, glabrous or hispidulous, apex acute or acuminate; ligule 1–2 mm.

Inflorescence narrow, 5–15 cm, bearing 3–5 loosely ascending racemes with distant spikelet pairs, lowest raceme 1–4 cm; pedicels 1–2 mm. Spikelets 4–5 mm; glumes papery, the lower lanceolate, 3-veined, acuminate, the upper thicker, navicular, 7-veined, with tubercle-based hooks between the veins; lower lemma 7-veined; upper lemma subcoriaceous, ca. 3 mm, pale, glossy. Caryopsis fusiform, ca. 2.5 mm, acute. Fl. and fr. Sep–Oct. $2n = 36$.

Forest shade. Fujian, Guangdong, Guangxi, Hainan, Xizang, Yunnan [throughout the tropics].

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