
单序草属 dan xu cao shu

*Aethonopogon* Kuntze; *Eulalia* sect. *Polytrias* (Hackel) Pilger.

Perennial, low, stoloniferous. Leaf blades broadly linear; ligule short, truncate, ciliolate. Inflorescence a single terminal raceme; raceme hairy, fragile, densely spiculate, the spikelets borne in threes, 2 sessile and 1 pedicelled at each node, sessile and pedicelled spikelets similar, both fertile or pedicelled spikelet male or barren, occasionally lowermost spikelets paired; rachis internodes broadly linear, densely ciliate on margins, shorter than spikelets; pedicel similar but more slender. Spikelets oblong; callus bearded; glumes cartilaginous becoming membranous in upper 1/3; lower glume flat, villous, flanks keeled, clasping upper glume, obscurely 2-veined between keels, apex truncate, ciliate; upper glume slightly longer than lower, 1–3-veined, keeled along midvein; lower floret absent; upper lemma small, broad, 2-cleft, awned; awn geniculate; palea very small or absent. Stamens 3.

One species: SE Asia, including China.


单序草 dan xu cao

Perennial forming loose mats. Culms slender, decumbent, rooting and branching at nodes, erect shoots 10–30 cm tall, nodes glabrous or bearded. Leaf sheaths lightly compressed, glabrous or rarely pubescent; leaf blades purplish glaucous, 2–5 × 0.2–0.4 cm, stiffly pilose with tubercle-based hairs, margins scabrid, apex acuminate; ligule 0.2–0.5 mm. Raceme 2–7 cm, shortly exserted from uppermost leaf sheath at maturity; rachis internodes and pedicels golden-ciliate. Spikelets 3–4 mm, brown, densely hairy with soft golden hairs; callus hairs 1/3 spikelet length; lower glume villous below middle, hairs usually extending slightly beyond apex, keels green; upper glume densely pubescent except near base, villous on upper keel; upper lemma broadly oblong to ovate, teeth narrow, tipped with hairs; awn slender, 0.8–1.2 cm, puberulous. Anthers 2.5–3 mm. Stigmas exserted from apex of spikelet. Fl. and fr. summer to autumn.

Grassy places on mountain slopes, grassy spaces, lawns, wastelands, roadsid es. Hainan, Hong Kong [Indonesia, Malaysia, Myanmar, New Guinea, Philippines, Vietnam; introduced elsewhere as a lawn grass].

1a. Lower glume with long hairs exceeding glume apex ........................................ 1a. *var. indica*

1b. Lower glume with shorter hairs not exceeding 2/3 of glume length ............................. 1b. *var. nana*

1a. *Polytrias indica* var. *indica*

单序草(原变种) dan xu cao (yuan bian zhong)

*Phleum indicum* Houttuyn, Nat. Hist. 13: 198. 1782; *Andropogon amaurus* Buse, nom. illeg. superfl.; *A. diversiflorus* Steudel; *A. firmandus* Steudel; *A. diversiflorus* (Steudel) Nash; *P. praemorsa* (Nees ex Steudel) Hackel.

Spikelets 3 per node; lower glume long villous, hairs extending beyond glume apex; upper lemma cordate.

Grassy spaces. Hong Kong [Indonesia, Malaysia, Myanmar, New Guinea, Philippines, Vietnam].

This grass has been widely known as *Polytrias amaura*, based on *Andropogon amaurus*, which is a superfluous name for *A. diversiflorus*.


短毛单序草 duan mao dan xu cao


Spikelets 2–3 per node; lower glume with hairs not extending to glume apex; upper lemma oblong.

- Grassly places on mountain slopes. Hainan.