132. ERAGROSTIELLA Bor, Indian Forester 66: 269. 1940.

细画眉草属 xi hua mei cao shu

Chen Shouliang (陈守良); Sylvia M. Phillips

Perennials, compactly tufted. Culms slender, rigidly erect, unbranched. Leaf blades mainly basal, filiform; ligule membranous with ciliate fringe. Inflorescence a single subsecund spikelike raceme with sessile or subsessile, biseriate spikelets. Spikelets laterally compressed with many tightly imbricate florets, narrow, often linear-oblong, lemmas disarticulating at maturity leaving the persistent rachilla and paleas, but sometimes the upper part shed as a whole; glumes shorter than lemmas, subequal or upper slightly longer, 1–3-veined; lemmas ovate or lanceolate, cartilaginous, 3-veined, glabrous, keeled along midvein, acute or obtuse; palea keels usually narrowly winged, wing margins usually ciliolate. Grain ellipsoid.

Six species: E Africa through India to SE Asia and N Australia; one species (endemic) in China.

This homogeneous and easily recognized genus of rather small grasses is split from Eragrostis on the basis of its single terminal raceme.

1. Eragrostiella lolioides (Handel-Mazzetti) P. C. Keng, Acta Bot. Sin. 9: 51. 1960.

细画眉草 xi hua mei cao

Eragrostis lolioides Handel-Mazzetti, Symb. Sin. 7: 1282. 1936.

Culms 20–50 cm tall, ca. 0.7 mm in diam., 1-noded. Leaf sheaths yellowish brown, glabrous, becoming fibrous at base; leaf blades stiff, involute, 4– 11×0.1 –0.15 cm, adaxial surface and margins scabrid, apex acuminate; ligule 0.5–0.8 mm. Raceme 10–27 cm, loosely spiculate and tipped with a spikelet, spikelets 5–7 mm apart. Spikelets ovate-oblong, stramineous at maturity, 5–8 × 3–4 mm, florets 5–12 in middle part of raceme; glumes narrowly lanceolate, papery with membranous margins, 1-veined, acuminate; lower glume 2–2.5 mm; upper glume 2.5–3 mm; lemmas broadly ovate, lowest 2.8–3 mm, glabrous, obtuse; palea membranous, broadly ovate, ca. 2 mm, keels very narrowly winged, ciliolate. Anthers 3, ca. 0.6 mm. Fl. and fr. autumn and winter.

• Hill slopes, roadsides; 1400–2000 m. Yunnan.

Eragrostiella lolioides is similar to *E. nardoides* (Trinius) Bor, from Bhutan, Nepal, and the Indian Himalayas, but the latter species has more closely set spikelets with smaller lemmas (1.6–2 mm).

Flora of China 22: 479. 2006.