

**10. ACANTHOCHLAMYS** P. C. Kao, Phytotax. Res. 1: 1. 1980.

芒苞草属 mang bao cao shu

Rhizomes short, with tufted roots. Leaves basal, subterete, grooved, base sheathing. Flowering stems erect, simple, slightly shorter than leaves. Inflorescence an abbreviated cyme, capitate, (1 or)2–5-flowered; bracts 8–18 per flower, sheathing stem, leaflike. Flowers bisexual, actinomorphic; pedicel very short. Perianth corollalike; segments basally connate into a tube, inner ones slightly smaller than outer. Stamens inserted opposite perianth segments, outer ones slightly larger than inner and attached near middle of perianth tube; inner ones attached at base of inner perianth segments and with short filaments; anthers nearly dorsifixed, locules 2, parallel; connective slightly exerted. Ovary inferior; ovules many. Style columnar; stigma (2 or)3-lobed. Fruiting a capsule, obliquely lanceolate, slightly 3-angled, beaked. Seeds numerous, ellipsoid.

- One species: China.

*Acanthochlamys* has also been treated as belonging to the Velloziaceae (Wu, J. Jap. Bot. 63: 297–311. 1988) or placed in its own family, the Acanthochlamydeaceae (Kao, Acta Bot. Sichuan. 1–14. 1989).

**1. Acanthochlamys bracteata** P. C. Kao, Phytotax. Res. 1: 2. 1980.

芒苞草 mang bao cao

*Didymocolpus nanus* S. C. Chen.

Plants tufted, 1.5–5 cm tall. Rhizomes hard, 1–2 mm thick. Leaves suberect, 2.5–7 cm × ca. 0.3 mm, grooved on both surfaces. Flowering stems 2–5.5 cm. Cymes broomlike, 8–10 × 5–8 mm; 2 bracts at base of inflorescence 8–10 mm, persistent. Perianth red to purple, 3.5–6.5 mm; segments ovate, 3-veined, apex obtuse to acute, outer segments 1.5–3 mm, larger than inner ones. Anthers oblong, outer ones 0.8–1 mm, shorter than inner ones. Ovary oblong, 1.3–2 × ca. 1 mm. Style 2–3 mm, usually slightly dilated below middle; stigma lobes ca. 0.3 mm. Capsule ca. 7 × 3 mm, spongy, apex white with a beak ca. 1 mm. Seeds ca. 0.8 × 0.5 mm, both ends obtuse. Fl. Jun, fr. Aug.

- Open scrub, grassy slopes; 2700–3500 m. W Sichuan, E Xizang.

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