

8. PSILOTRICHOPSIS C. C. Townsend, Kew Bull. 29: 464. 1974.

青花莧属 qing hua xian shu

Herbs perennial. Leaves opposite. Inflorescences spicate, pedunculate. Flowers hermaphroditic, solitary in axils of bracts. Tepals 5, slightly rigid after anthesis, 5-veined. Stamens 5, subulate; pseudostaminodes triangular, very small. Styles short; stigmas capitate. Utricles irregularly circumscissile (bursting). Seeds black, nearly reniform, verrucose (tuberculate).

Two species; China, Malaysia, Thailand; one species in China.

1. *Psilotrichopsis curtisiae* (Oliver) C. C. Townsend var. *hainanensis* (F. C. How) H. S. Kiu, Guihaia 13: 106. 1993.

青花莧 qing hua xian

Aerva hainanensis F. C. How, Acta Phytotax. Sin. 8: 343. 1963; *Psilotrichopsis hainanensis* (F. C. How) C. C. Townsend.

Herbs perennial, 20–30 cm tall. Stem erect, few branched, long yellow lanose above. Leaves opposite; petiole 5–8 mm, pilose; leaf blade elliptic to oblong, 4.5–10 × 1.5–4 cm, membranous, both surfaces strigose, base cuneate, apex obtuse and

rounded, with a mucro. Spikes terminal, 0.8–2 cm, later arranged into short complex thyrsoid structures. Flowers small. Tepals 5, yellow, oblong, 2–2.5 mm, glabrous, with some veins extending to mucros. Stamens ca. 1 mm; filaments united to membranous cup below; pseudostaminodes triangular, very small. Ovary subglobose. Utricles compressed, ca. 1 mm. Seeds dark purple, reniform. Fl. and fr. Jul.

• Hillsides, riverbanks. Hainan.

Psilotrichopsis curtisiae var. *curtisiae* occurs in Malaysia.

