

31. CHROESTHES Benoist, Bull. Mus. Natl. Hist. Nat. 33: 107. 1927.

色萼花属 se e hua shu

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Shrubs, subsisophyllous or anisophyllous. Leaves opposite, petiolate; leaf blade margin entire. Inflorescences terminal thyrses; bracts and bracteoles greenish. Calyx unequally 5-lobed; posterior lobe largest, 2 lateral lobes smaller than 2 anterior lobes. Corolla tube basally cylindric and expanded distally into a throat; limb 2-lipped, lower lip 3-lobed, upper lip 2-lobed; lobes quincuncial in bud. Stamens 4, not connate, posterior pair shorter than anterior pair, inserted at base of throat; anthers 2-thealous; thecae parallel, inserted at different heights, dorsally pubescent, base spurred. Ovary with 2 ovules per locule; style basally sparsely pubescent. Capsule stipe absent or barely present; retinacula present. Seeds compressed, brownish pubescent.

Three species: China, Laos, Malaysia, Myanmar, Thailand, Vietnam; one species in China.

1. *Chroesthes lanceolata* (T. Anderson) B. Hansen, Nordic J. Bot. 3: 209. 1983.

色萼花 se e hua

Asystasia lanceolata T. Anderson, J. Linn. Soc., Bot. 9: 524. 1867; *A. kerrii* Craib; *A. silvicola* W. W. Smith; *Chroesthes pubiflora* Benoist; *C. racemiflora* Bremekamp; *C. racemiflora* var. *glabrior* Bremekamp; *C. silvicola* (W. W. Smith) E. Hossain.

Shrubs 0.5–3 m tall, anisophyllous. Stems terete, slender, rarely branched, glabrous. Petiole 1–2.5 cm; leaf blade elliptic to oblanceolate to lanceolate, 10–16 × 3–7 cm, both surfaces glabrous, secondary veins 6–9 on each side of midvein, base cuneate, margin entire or subsinuate, apex acuminate. Thyrses 3–7 cm; cymes sessile, 1–3-flowered; bracts elliptic to broadly lanceolate, 3–9 × 1–3 mm, gland-tipped pubescent, apex acute; bracteoles narrowly elliptic to broadly lanceolate, 4–9 × 0.7–1.2 mm. Pedicel 1–5 mm. Calyx 1–1.6 cm, outside gland-tipped pubescent; posterior lobe lanceolate, ovate, or subelliptic; lateral lobes linear-lanceolate; anterior lobes connate to 2/3 their length. Corolla white with pink or purple spots, ca. 2.5 cm, outside pubescent; tube basal portion ca. 9 mm, throat ca. 1.5 cm; lower lip 3-lobed; upper lip 2-lobed. Stamens included in throat; filaments 1–1.2 cm, glabrous; anther thecae 2.1–2.3 mm, pubescent at apex and along sides, basal spur pointed. Ovary apex pubescent; style ca. 2.5 cm. Capsule subellipsoid to obovoid, 1.2–1.6 cm, glabrous or only at apex pubescent, 4-seeded. Seeds subcircular in outline. Fl. Feb–Mar, fr. May–Jul.

Forests; (200–)800–1400 m. Guangxi, S Yunnan [Laos, Myanmar, Thailand, Vietnam].

Fl. China 19: 472. 2011.