

3. TENGIA W. Y. Chun, Sunyatsenia 6: 279. 1946.

世纬苣苔属 shi wei ju tai shu

Herbs, perennial, epipetric, rhizomatous, stemless. Leaves few to many, basal; leaf blade sparsely appressed puberulent, base cuneate to subrounded. Inflorescences umbel-like, lax, axillary, few-flowered cymes; bracts 2, subopposite. Calyx actinomorphic, 5-sect from base; segments equal. Corolla white to pink or purple, actinomorphic, inside glabrous; tube nearly urceolate, not swollen, longer than limb, 2–5 mm in diam.; limb 5-lobed; lobe apex acute to acuminate. Stamens 5, adnate to corolla near base, included; anthers basifixed, free, thecae divergent, confluent at apex, dehiscing longitudinally; connective with short apical projection; staminodes absent. Disc ringlike. Ovary narrowly ovoid to linear, 1-loculed; placentas 2, parietal, projecting inward, 2-cleft. Stigma 1, terminal, punctiform, undivided. Capsule straight in relation to pedicel, fusiform-linear, much longer than calyx, dehiscing loculicidally to base; valves 4, straight, not twisted. Seeds unappendaged.

• One species: endemic to China.

1. Tengia scopulorum W. Y. Chun, Sunyatsenia 6: 281. 1946.

世纬苣苔 shi wei ju tai

Petiole 1–6 cm; leaf blade often asymmetric, elliptic to ovate, rarely obovate, (1.5–)3–6 × (1–)1.5–2.5 cm, adaxially appressed puberulent, glabrescent, abaxially densely appressed puberulent, base cuneate to nearly rounded, margin crenate, apex acute; lateral veins 4 or 5 on each side of midrib. Cymes 5–10-flowered; peduncle 4–6.5 cm, brown puberulent; bracts narrowly lanceolate, 2–5 × 0.5–0.8 mm, glabrous to sparsely pubescent, margin entire. Pedicel 4–12 mm. Calyx segments narrowly triangular, 2.5–3 mm. Corolla 5–11.3 mm, outside sparsely puberulent, glabrescent above middle; tube 3.8–10 mm; limb 5-lobed, lobes triangular, 1.2–3 × 0.5–1 mm. Stamens 2.5–3.5 mm. Pistil 5.5–12 mm; ovary sparsely puberulent. Style 4–9 mm, puberulent. Capsule 0.8–1.5 cm. Fl. Aug, fr. Jul–Aug.

• Shaded, stony cliffs; ca. 300–1200 m. Guizhou, Yunnan.

1a. Corolla white to pink, 5–7 mm, tube 3.8–4 mm, lobes 1.2–3 mm; style 4–5 mm 1a. var. *scopulorum*

1b. Corolla purple, 10.3–11.3 mm, tube 9–10 mm, lobes ca. 1.3 mm; style 7–9 mm 1b. var. *potiflora*

1a. Tengia scopulorum var. *scopulorum*

世纬苣苔(原变种) shi wei ju tai (yuan bian zhong)

Corolla white to pink, 5–7 mm; tube 3.8–4 mm; lobes 1.2–3 mm. Style 4–5 mm. Fl. Aug, fr. Jul–Aug.

• Shaded, stony cliffs; ca. 300 m. S Guizhou (Pingba Xian), Yunnan.

1b. Tengia scopulorum var. *potiflora* (S. Z. He) W. T. Wang, A. L. Weitzman, & L. E. Skog in A. L. Weitzman et al., *Novon* 7: 434. 1998.

壶花世纬苣苔 hu hua shi wei ju tai

Tengia potiflora S. Z. He in S. Z. He & X. D. Cong, *J. China Pharm. Univ.* 23: 269. 1992.

Corolla purple, 1–1.1 cm; tube 9–10 mm; lobes ca. 1.3 mm. Style 7–9 mm. Fl. and fr. Jul.

• Limestone cliffs; ca. 1200 m. Guizhou (Xiuwen Xian).

