

44. SINDECHITES Oliver, Hooker's Icon. Pl. 18: t. 1772. 1888.

毛药藤属 mao yao teng shu

Lianas woody, with milky latex. Leaves opposite, veins parallel or nearly so. Cymes paniculate or corymbose, terminal and axillary, few to many flowered. Flowers small. Calyx glandular inside. Corolla white, salverform, dilated at throat or middle of tube; lobes shorter than tube, overlapping to right. Stamens inserted above middle of corolla tube, included; filaments short; anthers sagittate, connivent, adherent to pistil head, connective usually pilose at apex, cells spurred at base; disc large, fleshy, entire or 5-lobed, shorter than or as long as ovary. Ovaries 2, distinct, usually dense pubescent on distal part; ovules numerous. Style long; pistil head club-shaped, apex 2-cleft. Follicles 2, narrowly cylindrical, slightly torulose, slender. Seeds comose apically.

Two species: Laos, Thailand; both in China.

- 1a. Lateral leaf veins 15–25 pairs; stamens inserted near corolla throat; corolla tube 5–8 mm; ovary densely pubescent; disc shorter than ovary 1. *S. henryi*
- 1b. Lateral leaf veins 4–6 pairs; stamens inserted at middle of corolla tube; corolla tube 9–15 mm; ovary glabrous; disc as long as ovary 2. *S. chinensis*

1. *Sindechites henryi* Oliver, Hooker's Icon. Pl. 18: t. 1772. 1888.

毛药藤 mao yao teng

Antirhea martinii H. Léveillé; *Cleghornia henryi* (Oliver) P. T. Li; *Parameria esquirolii* H. Léveillé; *Sindechites esquirolii* (H. Léveillé) Woodson; *S. henryi* var. *parvifolia* Tsiang.

Lianas to 8 m, glabrous except for flowers. Petiole 4–10 mm; leaf blade narrowly oblong or narrowly ovate, 5.5–12.5 × 1.5–3.7 cm, membranous, base cuneate or rounded, apex long acuminate; lateral veins 15–25 pairs, subparallel, anastomosing near blade margin. Cymes 3–7 cm, di- or trichasial. Mature flower buds 7.5–9 mm, apex conical. Corolla white; tube 5–8 mm, throat dilated, pubescent inside; lobes ovate or broadly ovate. Stamens inserted near corolla throat; disc shorter than ovary. Ovary densely pubescent. Style long. Follicles 3–14 cm × 2–3 mm. Seeds narrowly oblong, ca. 1.3 cm, coma ca. 2.5 cm. Fl. May-Jul, fr. Jul-Oct.

• Forests, bushes, mountains, roadsides, near streams; 500–1500 m. Guangxi, Guizhou, Hubei, Hunan, Jiangxi, Sichuan, Yunnan, Zhejiang.

2. *Sindechites chinensis* (Merrill) Markgraf & Tsiang in Tsiang, Sunyatsenia 3: 152. 1936.

坭藤 ni teng

Epigynum chinense Merrill, Philipp. J. Sci. 23: 262. 1923; *Cleghornia chinensis* (Merrill) P. T. Li.

Lianas to 6 m. Branches brown or pale brown. Petiole 2–4 mm; leaf blade ovate or narrowly ovate, 4–9 × 2–4.5 cm, membranous, base rounded, apex acute or obtuse; lateral veins 4–6 pairs, minutely pubescent along veins abaxially when young, otherwise glabrous on both surfaces. Cymes 4–5 cm. Mature flower buds 1.2–1.7 cm, apex globose. Corolla white, tube 0.9–1.5 cm, slightly dilated at middle, densely pubescent at throat, sparsely so proximally; lobes broadly ovate, minutely pubescent outside. Stamens inserted at middle of corolla tube; disc as long as ovary. Ovary glabrous. Style long. Follicles 7–16 cm × 3–5 mm. Seeds dark brown, very narrowly oblong, flat, 1–1.5 cm; coma 2.5–3 cm. Fl. Mar-Jul, fr. Jun-Dec.

Dense montane forests, brushes along river banks; 100–700 m. Hainan [Laos, Thailand].