

8. GONIOSTEMMA Wight & Arnott in Wight, Contr. Bot. India 62. 1834.

勐腊藤属 meng la teng shu

Lianas. Inflorescences thyrses, axillary or extra-axillary, longer than leaves, many flowered. Calyx glands 5, 2-toothed. Corolla rotate; tube short, sometimes with 5 scales alternate with corolla lobes; lobes overlapping to left. Corona campanulate, inserted on back of gynostegium, apex 5-cleft; lobes revolute, as long as stamens. Filaments connate into a short tube; anthers without apical appendages; pollinia 4 per pollinarium, oblong, erect, retinaculum minute, translator very short or absent. Stigma head fusiform.

Two species: one each in India and China.

1. **Goniostemma punctatum** Tsiang & P. T. Li, Acta Phytotax. Sin. 12: 81. 1974.

勐腊藤 meng la teng

Plants to 4 m. Stems warty; branches and branchlets puberulent to glabrous. Petiole ca. 2 cm; leaf blade elliptic or elliptic-oblong, 6–9 × 2.5–4 cm, thin papery, glabrous, translucent dotted, base nearly rounded, apex acuminate; lateral veins 12–15 pairs. Inflorescences extra-axillary, longer than leaves, lax, many flowered; peduncle to 10 cm, rusty pubescent. Sepals broadly ovate, ca. 1.5 × 1.5 mm. Corolla yellow; tube without scales; lobes oblong, ca. 5 × 2 mm, glabrous outside, densely hirsute inside. Corona fleshy; lobes rounded, revolute, as long as stamens. Ovaries glabrous. Stigma head fusiform. Fl. Oct.

• Montane forests; 200 m. S Yunnan.

