

27. DOLICHOPETALUM Tsiang, Acta Bot. Sinica 15: 137. 1973.

金凤藤属 jin feng teng shu

Lianas. Cymes racemelike. Calyx with basal glands. Corolla tube basin-shaped; lobes valvate, abruptly narrowed into long tips. Corona adnate to gynostegium, deeply 5-parted; lobes flat, oblong-quadrangular, apex notched. Filaments connate; anthers nearly square, apex threadlike; pollinia 2 per pollinarium, erect. Stigma head short conical, apex notched. Follicles smooth.

One species: endemic to China.

1. Dolichopetalum kwangsiense Tsiang, Acta Bot. Sinica 15: 137. 1973.

金凤藤 jin feng teng

Lianas to 4 m. Stems, leaves, and peduncles densely yellow villous. Petiole 2.5–3.5 cm, apex with 10 minute adaxial glands; leaf blade ovate-cordate, 8–12 × 4–7 cm, papery, base cordate, apex acuminate; basal veins 5. Inflorescences to 9 cm; peduncle ca. 4 cm; rachis sparsely hairy, slightly thickened; bracteoles ovate, ca. 4 × 1 mm. Sepals lanceolate, ca. 3 × 0.7 mm, villous, basal glands 25. Corolla purple, villous outside, glabrous inside; tube ca. 2 mm; lobes ca. 1.2 cm, ciliate. Corona lobes ca. 0.5 × 0.3 mm. Anthers ca. 1.5 mm including threadlike apex; pollinia spatulate or oblanceolate, slightly shorter than retinaculum. Follicles oblong-lanceolate, 6.5–11 × ca. 1.5 cm. Seeds elliptic, ca. 1.4 × 0.5 cm, margin membranous; coma ca. 2.5 cm. Fl. Aug-Oct, fr. Sep-Dec.

- Montane bushland. W Guangxi, Guizhou, Yunnan.

A decoction of all parts is used to detoxify viper bites.

