

101. TEYLERIA Backer, Bull. Jard. Bot. Buitenzorg, sér. 3, 16: 107. 1939.

琼豆属 qiong dou shu

Sun Hang (孙航); Mats Thulin

Herbs, perennial, twining. Stems 4-angled, angles with descending brown hairs. Leaves pinnately 3-foliolate; stipules ovate, tapering, longitudinally striate, persistent; stipels small, persistent. Flowers small, arranged in axillary racemes, with irregular branches at lower part of inflorescence; bract at base of pedicel persistent, lanceolate; bracteoles at base of calyx persistent. Calyx membranous, campanulate, 5-lobed; calyx teeth lanceolate, equal to calyx tube or slightly longer, upper pair often connate. Corolla slightly exerted; standard obovate, large, shortly clawed, not auriculate; wings narrowly oblong, with long claw, adnate to keel; keel blunt, with long beak at apex, with long claw at base, subequal to wings. Stamens monadelphous. Ovary sessile, 6–8-ovuled; style short, curved; stigma small, capitate. Legumes linear, flattened, slightly curved, shortly beaked at apex; valves transversely impressed between seeds. Seeds 4–8, strophiolate.

Three species: China, Indochina, Indonesia, Philippines; one species in China.

1. *Teyleria koordersii* (Backer ex Koorders-Schumacher) Backer, Bull. Jard. Bot. Buitenzorg, sér. 3, 16: 108. 1939.

琼豆 qiong dou

Glycine koordersii Backer ex Koorders-Schumacher, Syst. Verz. 1(Fam. 128): 59. 1911.

Herbs, twining. Stems striate. Petiole 4–6 cm, grooved, strigose, glabrescent; stipels subulate; petiolule 3–4 mm, hirsute; leaflets papery, green or yellowish green after drying, terminal leaflet ovate, 6–14 × 2.5–7 cm, lateral leaflets smaller, obliquely ovate, 6–9 cm, tapering or acute at apex, often rounded at base, both surfaces glabrous or sparsely appressed hirsute, lateral

veins 3 or 4 pairs. Racemes axillary; peduncle 5–18 cm, angulate, retrorsely strigose. Flowers 5–20, congested; bracts lanceolate, 3–4 mm, crested; pedicel 1–2 mm, glabrescent, sometimes inflated at tip; bracteoles subulate, 2.5–3.5 mm, strigose. Calyx longitudinally striate, 5–5.5 mm; teeth narrowly lanceolate, equal to calyx tube or slightly longer, glabrous. Corolla white, 6–7 mm; wings and keel slightly purple at tip, not auriculate. Legumes linear, 3–3.5 cm × 3–4 mm, segments thinly leathery, appressed hirsute. Seeds brown, nearly square, ca. 3 mm long and wide, with short strophiole, scarious and ligulate. Fl. Nov–Dec.

Shrublands, open forests. Hainan [Indonesia (Java)].

