
**冬麻豆属** dong ma dou shu

Sun Hang (孙航); Michael A. Vincent

Shrubs, evergreen, 0.5–2 m tall. Leaves imparipinnate; stipules herbaceous; leaflets opposite, linear and entire, conduplicate; stipels absent. Flowers clustered at ends of branches; bracts and bractlets small, bractlets well below calyx; pedicel present. Calyx campanulate; teeth 5, deltoid, upper 2 partially connate; disk adnate to calyx base. Petals all clawed; standard obovate, apex emarginate; wings oblong; keel boat-shaped. Stamens diadelphous; anthers homomorphic, dorsifixed. Ovary with long stalk. Legumes linear-oblong, compressed, stalked, 2-valved; segments thinly papery. Seeds ovate, compressed.

- One species: China.


**冬麻豆** dong ma dou

Stems erect, greenish yellow to dark brown. Young branches longitudinally ridged when dry, densely appressed gray-whitish villous; bud scales triangular, apex acute to tapering, persistent. Leaves 1.2–3 cm; stipules triangular, 1–2 mm, appressed gray-white villous, persistent; petiole and rachis appressed gray-white villous, grooved above; leaflets 7–19, sessile, 1–2.7 × 0.2–0.35 cm, straight to curved, densely appressed adnate gray-whitish pubescent, becoming glabrate adaxially, lateral veins inconspicuous, margin entire, apex acute or blunt. Flowers 3–7, clustered at end of branchlets; bracts persistent, ovate-triangular, 3–5 mm, appressed gray-whitish villous abaxially, glabrous adaxially, apex acute; pedicels 5–7 mm, appressed gray-whitish pubescent; bractlets 2, acicular, 2–3 mm. Calyx campanulate, 8–9 mm; teeth 1–2 mm, appressed gray-whitish pubescent. Corolla yellow; standard obovate to broadly oblong, 11–12 × 4.5 mm, claw 7.5–8 mm; keel boat-shaped, 11–12 mm, claw 7.5–8 mm. Stamens filaments 1.4–1.8 cm. Ovary densely appressed villous; carpopodium 4–6 mm; ovules 6–8. Legumes linear-oblong, 5.5–9 × 0.8–1.2 cm, apex beaked; stalk 6–8 mm, densely appressed gray-whitish villous; calyx persistent; segments brittle, sparsely appressed pubescent. Seeds 3–7; funicle slender, 0.8–1 mm.

- Dry shrublands or gravelly slopes in valleys of Lancang Jiang, Nu Jiang, and Yalong Jiang; 2700–3600 m. W Sichuan (Jiulong), E Xizang.