71. FORDIA Hemsley, J. Linn. Soc., Bot. 23: 160. 1886.

干花豆属 gan hua dou shu

Wei Zhi (韦直); Les Pedley

Imbralyx R. Geesink.

Shrubs. Supra-axillary buds covered with many conspicuous subulate cataphylls. Stipules present, persistent or caducous. Leaves spirally arranged, imparipinnate; stipels filiform in Chinese species, persistent; leaflets opposite, rather larger pairs at middle of leaf rachis, basal 1 or 2 pairs rather smaller. Pseudoracemes cauliflorous or axillary on branchlets of previous year. Bracts shorter than corresponding flower buds. Calyx indistinctly 5-toothed. Petals clawed, sericeous at basal and apical margins; standard reflexed at base, without basal calluses. Stamens diadelphous; vexillary stamen free from other 9. Ovary sessile, with trichomes, with 2(or 3) ovules. Legume clavate, flat, thinly woody, without wings. Seeds 1 or 2 per legume, lenticular, smooth; radicle folded.

Eight species: SE Asia; two species (both endemic) in China.

- 1. Fordia cauliflora Hemsley, J. Linn. Soc., Bot. 23: 160. 1886.

干花豆 gan hua dou

Millettia cauliflora (Hemsley) Gagnepain.

Shrubs, 2–4 m tall. Stems rusty tomentose, glabrescent, rough with round traces of fallen leaves. Buds covered with many subulate 1.3–1.9 cm cataphylls. Stipules falcate, 2–2.5 cm, persistent. Leaves (19–)23- or 25-foliolate; rachis to 50 cm, including petiole ca. 10 cm; stipels subulate 2–2.5 cm; leaflet blades oblong to ovate-oblong, 4–12 × 2.5–3 cm, abaxially densely pubescent, base rounded, apex acuminate. Pseudoracemes 15–40 cm, thick, straight, usually 2 or 3 together; branchlet nodes wartlike, with 3–6(–10) flowers; bracts and bracteoles minute. Flowers 1.1–1.3 cm. Corolla roseate to purple. Legume clavate, 7–10 × 2–2.5 cm, glabrescent, apex shortly beaked. Seeds 1 or 2 per legume, dark brown, orbicular, ca. 1 cm. Fl. May–Sep, fr. Jun–Dec. 2n = 22*.

- \bullet Thickets on hills; near sea level to 500 m. Guangdong, Guangxi, SW Guizhou.
- **2. Fordia microphylla** Dunn ex Z. Wei, Acta Phytotax. Sin. 27: 75. 1989.

小叶干花豆 xiao ye gan hua dou

Shrubs, to 2 m tall, erect. Stems yellowish tomentose. Stipules triangular-lanceolate, caducous. Leaves gathered at top of branchlets, 17–21-foliolate; rachis 15–20 cm, including petiole 3–5 cm; stipels filiform, ca. 1.5 mm; leaflet blades ovate-lanceolate, 2.5–6 × ca. 1.5 cm, abaxially densely pubescent to tomentose. Pseudoracemes at base of branchlets of previous year, 8–13 cm; branchlet nodes obscure, with 2–5 flowers. Flowers 8–10 mm. Corolla mauve to purple. Legume clavate, 3.5–6 × ca. 1.5 cm, flat, glabrescent, dehiscent. Seeds 1(or 2) per legume, brown, orbicular, flattened, smooth. Fl. Apr–Jun, fr. Jul–Dec.

• Rocky slopes in valleys; 800-2000 m. Guangxi, Guizhou, Yunnan