

39. BOWRINGIA Champion ex Bentham, Hooker's J. Bot. Kew Gard. Misc. 4: 75. 1852.

藤槐属 teng huai shu

Bao Bojian (包伯坚); Michael A. Vincent

Scandent shrubs or lianas. Leaves large, simple; stipules very small. Racemes axillary, very short. Calyx cup-shaped, membranous. Corolla white; standard stipitate; wings falcate-oblong; keels similar to wings, slightly larger. Stamens 10, free. Ovary stalked, many ovuled; style subulate; stigma small, terminal. Legume ovoid or globose, dehiscent along sutures; valves membranous, leathery. Seeds oblong to globose, arillate.

About four species: WC Africa and Madagascar, one species in SE Asia including China.

Bowringia was treated by Breteler (Wageningen Agric. Univ. Pap. 94(4): 1–41. 1994) as a synonym of the African genus *Leucomphalos* Bentham ex J. E. Planchon.

1. *Bowringia callicarpa* Champion ex Bentham, Hooker's J. Bot. Kew Gard. Misc. 4: 75. 1852.

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Leucomphalos callicarpus (Champion ex Bentham) Breteler.

Scandent shrubs or lianas, 15–25 m tall. Stipules small, ovate-triangular; petiole slightly inflated at base, 1–3 cm; leaf blade oblong or ovate-oblong, 6–13 × 2–6 cm, ± leathery, glabrous, veins raised on both surfaces, veinlets obvious, base rounded, apex acuminate. Racemes axillary, 2–5 cm. Flowers sparse; bracts small, caducous; pedicel slender, 10–13 mm. Calyx cup-shaped, 2–3 × 3–4 mm, very small toothed. Corolla white; standard orbicular or oblong, 6–8 mm, retuse or obcordate at apex, claw 1–2 mm; wings falcate; keels shorter, oblong, 5–7 mm, claw 2–3 mm. Stamens 6–10 mm. Ovary pubescent. Legumes ovoid, 2.5–3 cm, ca. 15 mm in diam., beaked at apex, dehiscent along sutures. Seeds 1 or 2(or 3), red, dark brown, or black, elliptic, 9–14 × 8–10 mm; aril white. Fl. Apr–Jun, fr. Jul–Sep.

Forest margins in valleys. Fujian, Guangdong, Guangxi, Hainan [Vietnam].

