

4. BOUSIGONIA Pierre in Planchon, Prodr. Apoc. 324. 1894.

奶子藤属 nai zi teng shu

Lianas woody, latex white. Leaves opposite, veins parallel. Cymes axillary or terminal, long pedunculate. Flowers 5-merous. Calyx deeply divided, with basal glands inside. Corolla salverform, tube cylindric, swollen at base, throat without corona scales; lobes overlapping to left. Stamens inserted at middle of corolla tube; filaments stout; anthers included, narrowly oblong, free from pistil head, lobes rounded at base; disc shorter than ovary, short cylindric, fleshy, thick, apex entire or emarginate. Ovary entire, 1-loculed, placentas 2; ovules 2 on each placenta. Style short; pistil head dilated, apex 2-cleft. Fruit berrylike, pulpy. Seeds 3 or 4, not comose; embryo large, radicle short.

Two species: China, Laos, Vietnam; both in China.

- 1a. Lateral veins of leaf blade 8–12 pairs; disc puberulent 1. *B. mekongensis*
1b. Lateral veins of leaf blade 20–25 pairs; disc glabrous 2. *B. angustifolia*

1. *Bousigonia mekongensis* Pierre in Planchon, Prodr. Apoc. 324. 1894.

奶子藤 nai zi teng

Lianas to 10 m. Young branches puberulent. Petiole 1.5–1.8 cm; leaf blade oblong, 6–15 × 2–4.8 cm, somewhat leathery, apex short acuminate, acumen less than 5 mm; lateral veins 8–12 pairs, subparallel, subhorizontally spreading. Cymes terminal and axillary, shorter than leaves; peduncle 5–11 cm; bracts and bracteoles triangular, ca. 1 mm. Pedicel 2–10 mm, puberulent. Sepals ovate, ca. 1.5 mm, ciliate. Corolla white, tube ca. 7 mm; lobes ovate, ca. 2 mm. Disc shorter than ovary, apex puberulent. Fruit globose or subglobose, 3–5 × 3–4 cm. Fl. Apr–Jun, fr. Aug–Dec.

Mixed forests or brushwoods; 500–1000 m. S Yunnan [Vietnam].

2. *Bousigonia angustifolia* Pierre in Spire & A. Spire, Contr. Apocyn. 129. 1905.

闷奶果 men nai guo

Lianas to 8 m, glabrous. Petiole 1–1.5 cm; leaf blade oblong or narrowly so, 7–15 × 2–4 cm, apex caudate-acuminate, acumen 5–10 mm; lateral veins 20–25 pairs, subparallel, subhorizontally spreading. Cymes 4–5.5 cm; peduncle 3–4 cm; bracts and bracteoles triangular, ca. 2 mm. Pedicel 2–3 mm. Sepals ovate, ca. 3 mm, subacute. Corolla white, tube ca. 7 mm; lobes broadly ovate, ca. 3 × 3 mm. Anthers oblong-lanceolate, ca. 2 mm; disc glabrous. Fruit ovoid, 2–3 × 1.5–3 cm. Fl. spring–summer.

Mixed forests, forest edges; 800–1400 m. S Yunnan [Laos, Thailand, Vietnam].

