

8. INDOFEVILLEA Chatterjee, Nature 158: 345. 1946.

藏瓜属 zang gua shu

Lu Anmin (路安民 Lu An-ming); Charles Jeffrey

Woody climbers, large. Stem angular-sulcate. Leaves petiolate; leaf blade ovate, cordate, entire, pedately veined at base. Tendrils 2-fid. Plants dioecious. Male flowers in panicle; rachis elongate; pedicels short; bracts linear, apex acuminate; calyx segments 5, 3- or 4-veined, acute; corolla segments 5, shorter than calyx segments, 3–5-veined; stamens 5, 4 in pairs, 1 free; filaments very short; anthers reniform, 1-celled, pubescent; staminodes and rudimentary ovary absent. Fruit oblong, indehiscent, in clusters of 3–6 on a very long peduncle, with a thick woody rind. Seeds many, large, ovate, compressed, faintly margined.

One species: SW China, NE India.

1. *Indofevillea khasiana* Chatterjee, Nature 158: 345. 1946.

藏瓜 zang gua

Stem branched, robust, pubescent at first, ultimately glabrous. Tendrils smooth, glabrous, to 20–30 cm. Petiole robust, 1.5–8 cm, pubescent at first, later glabrous; leaf blade broadly ovate-cordate, 15–25 × 12–20 cm, leathery, margin entire or rarely in younger leaves distinctly and minutely toothed near base, scabrous on veins, otherwise glabrous on both surfaces, apex shortly acuminate. Male panicle to 17 cm; rachis and branches scabrous; bracts 5–9 mm; bracteoles 2–3 mm; calyx segments ovate-lanceolate, longer than corolla segments, ca. 6

mm; corolla segments ovate-lanceolate, ca. 4 mm, outside sparsely and minutely hairy, inside papillose. Fruit oblong, 3–6 in clusters on a long stalk, ca. 30 cm, indehiscent with a thick woody rind. Seeds 3.5–4 × ca. 2 cm, ca. 0.5 cm thick. Fl. and fr. Aug.

Open forests on mountain slopes; ca. 900 m. S Xizang [NE India].

