

4. **WIGHTIA** Wallich, Pl. Asiat. Rar. 1: 71. 1830.

美丽桐属 mei li tong shu

Trees, semiepiphytic pseudovines, or parasitic shrubs, deciduous. Young branches pithed. Leaves opposite, leathery, abaxially sometimes glandular at vein axils, margin entire. Inflorescences of lateral thyrses or racemes; cymes 3–9-flowered. Calyx campanulate, thick, irregularly 3- or 4-lobed or apex truncate. Corolla tube short, incurved; limb 2-lipped; lower lip 3-lobed, spreading; upper lip 2-lobed, erect, exceeding lower lip. Stamens didynamous, hairy, inserted near tube base, exerted; anthers basifixed, oblong-sagittate, base 2-lobed, locules parallel and \pm confluent at apex; staminodes absent. Styles elongated, apex incurved; stigma inconspicuous. Capsule 2-valved, septicidal; valves margin involute, separating from placental column. Seeds numerous, linear, membranous winged.

Two species: Bhutan, China, Indonesia, Myanmar, Nepal, Sikkim, Vietnam; one species in China.

1. *Wightia speciosissima* (D. Don) Merrill, J. Arnold Arbor. 19: 67. 1938.

美丽桐 mei li tong

Gmelina speciosissima D. Don, Prodr. Fl. Nepal. 104. 1825; *Wightia alpinii* Craib; *W. elliptica* Merrill; *W. gigantea* Wallich; *W. lacei* Craib.

Trees or semiepiphytic pseudovines, to 15 m tall. Bark grayish white. Branches somewhat pendulous, brown, lenticellate, stellate hairy when young. Petiole terete, ca. 2 cm, adaxially grooved; leaf blade often oblong to elliptic, to 30 \times 15 cm, abaxially sparsely gray-yellow stellate pilose, adaxially glabrous, base cuneate to rounded, apex acute. Thyrses more than 30 cm, narrow, sparsely rusty stellate hairy; cymes often 3-flowered; peduncle to 1 cm. Pedicel short. Bracteoles 2, small. Calyx to 8 mm, outside stellate hairy; lobes orbicular to broadly ovate. Corolla reddish, to 3.5 cm; tube \pm compressed, distally gradually enlarged, outside stellate hairy. Stamens 4; filaments glabrous. Ovary ovoid-globose, glabrous, obscurely 6-striate. Capsule oblong-ovoid to narrowly ellipsoid, ca. 4 cm. Seeds narrowly winged. Fl. Sep–Oct.

Forests, beside rice fields, rocks; below 2500 m. C to S Yunnan [Bhutan, India, Myanmar, Nepal, Sikkim, Thailand, Vietnam].

