

5. **PITTOSPOROPSIS** Craib, Bull. Misc. Inform. Kew 1911: 28. 1911.

假海桐属 *jia hai tong shu*

Shrubs or small trees. Leaves alternate, narrowly elliptic-oblongate or narrowly elliptic, margin sinuate, cartilaginous, glabrescent. Flowers large, bisexual, in axillary few-flowered cymes; peduncle short, jointed; bracts 3 or 4. Calyx deeply 5-lobed, accrescent, persistent at base of drupe in fruit. Petals 5, spatulate, free, valvate, outside puberulent, apex introrse. Stamens 5, alternate petals and adnate at base of petals; filaments flat, abruptly contracted upward; anthers ellipsoid, base 2-lobed; connective extended into an acute mucro. Disk connate with ovary. Ovary ellipsoid; style strict at first, becoming geniculate, persistent. Drupe large, subglobose to oblong, slightly oblique; mesocarp thin; endocarp sub-bony, rather thin; endosperm ruminant.

One species: China, Laos, Myanmar, Thailand, N Vietnam.

1. *Pittosporopsis kerrii* Craib, Bull. Misc. Inform. Kew 1911: 28. 1911.

假海桐 *jia hai tong*

Pittosporopsis nervosa Gagnepain; *Pittosporum nervosum* (Gagnepain) Gowda; *Stemonurus yunnanensis* Hu.

Plants (1–)4–7(–17) m tall. Bark red-brown; branchlets brown-green, sparsely lenticellate; young branches green, slightly puberulent. Petiole 1.5–2.5 cm, glabrescent, adaxially grooved; leaf blade shiny, abaxially light green, adaxially dark green, 12–22 × 4–8.5 cm, abaxially slightly hairy on midvein, lateral veins 5–7 pairs, midvein and lateral veins prominent abaxially, slightly concave adaxially, reticulate veins sparse and conspicuous, base gradually narrowed, apex acuminate or obtuse. Cymes 3–4.5 mm, puberulent; peduncle 1.5–2.5 mm, with

branches 0.4–0.8 cm; pedicel yellow puberulent; bractlets 3 or 4, scalelike. Flower buds green, oblong. Calyx ca. 2 mm; lobes triangular, ca. 1 × 1 mm, outside sparsely golden puberulent. Petals yellow-green at first, becoming white-green to white, 5–7 × 1.5–2 mm, except for lateral margins densely golden puberulent outside in bud, glabrescent to glabrous, fragrant. Stamens ca. as long as petals; filaments ca. 1 mm wide; anthers white, 1–1.5 mm. Disk to 1 mm. Ovary conical, 1.5–2 mm; style clavate, 3–4 mm. Drupe white-green, edible when young, brown and 2-ribbed when dry, 2.5–3.5 × 2–2.5 cm. Seeds with a light red-brown, very thin testa; endosperm yellow-white. Fl. Oct–May, fr. Feb–Oct.

Dense valley forests; 300–1600 m. S Yunnan [Laos, Myanmar, Thailand, N Vietnam].

The seeds are edible and are said to be used medicinally.

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