

36. EPIPRINUS Griffith, Notul. Pl. Asiat. 4: 487. 1854.

风轮桐属 feng lun tong shu

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Symphyllia Baillon.

Trees or shrubs, monoecious; indumentum of tiny stellate hairs. Leaves alternate, sometimes grouped into whorls; stipules small; leaf blade with 2 basal glands; venation pinnate. Inflorescences terminal or subterminal, panicles of clustered spikes, large and showy, bisexual, lower bracts sterile, male flowers in distal clusters, female flowers few, solitary. Male flowers subsessile; calyx lobes 2–6, valvate; petals absent; disk absent; stamens 4–15; filaments free; anthers 2-locular, subbasifixed; pistillode columnar or turbinate. Female flowers long pedicellate; epicalyx present, lobes small, alternating with sepals, bases sometimes with 2 glands; sepals 5 or 6, valvate, sometimes accrescent; petals absent; disk absent; ovary 3-locular; styles partly connate into a column, arms spreading, 2-lobed, papillose. Fruit a capsule, 3-locular, tomentulose. Seeds subglobose, smooth, marbled; caruncle and aril absent.

About four to six species: tropical SE Asia, from Assam to Malaysia; one species in China.

1. *Epiprinus siletianus* (Baillon) Croizat, J. Arnold Arbor. 23: 53. 1942.

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Symphyllia siletiana Baillon, Étude Euphorb. 474. 1858; *Adenochlaena siletensis* (Baillon) Bentham; *Epiprinus hainanensis* Croizat; *S. siletiana* var. *trichantha* Müller Argoviensis; *S. silhetense* Bentham.

Trees or shrubs, 3–10 m tall. Branchlets yellowish stellate tomentose. Leaves often ± clustered in whorls; stipules lanceolate, 2–4 mm, deciduous, basal glands black; petiole 3–5 mm, hairy; leaf blade panduriform-elliptic or spatulate-lanceolate, [6–]8–24 × 2–7[–9] cm, thickly papery, glabrous, base narrowly

cordate or auriculate-cordate, margin entire or slightly repand, apex acuminate; lateral veins 9–15 pairs. Inflorescences 3–11 cm, tomentose; bracts lanceolate, 1–3 mm. Male flowers: calyx lobes 4, ca. 1 mm, glabrous; stamens 3–6; filaments ca. 2 mm; pistillode columnar, ca. 0.5 mm. Female flowers 1–3; epicalyx lobes small, triangular, sometimes with basal glands; sepals 5 or 6, lanceolate, 2.5–3 mm, stellate tomentulose, not accrescent; ovary tomentose; styles 3, ca. 3 mm. Fruiting pedicel ca. 4 mm, tomentose; capsule 1.2–1.8 cm in diam., lobes subglobose, tomentulose, valves thickly leathery. Seeds subglobose, ca. 7 mm in diam., marbled. Fl. Jan–Jun, fr. Jun–Oct.

Mountain slopes or riverbanks, forests; 100–1000 m. Hainan, S Yunnan [India (Assam), Laos, Myanmar, Thailand, Vietnam].

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