

12. MAYODENDRON Kurz, Prelim. Rep. Forest Veg. Pegu, App. D: t. 1. 1875.

火烧花属 huǒ shāo huā shù

Trees evergreen. Leaves opposite, 2-pinnately compound; leaflets entire. Inflorescences short racemose, borne on old stems or short lateral branches. Calyx tubular, spathe-like, laterally divided, densely puberulent abaxially. Corolla tubular, orange-yellow; lobes 5, rounded, subequal, reflexed, constricted at base. Stamens 4, subequal, inserted at base of corolla tube; anthers divergent. Disc annual. Ovary long terete, 2-locular. Stigma lingular, compressed, 2-lobed. Capsule dehiscent loculicidally, linear; valves thin leathery. Seeds 2-rowed on each placenta, thin membranous, transparent and membranous winged at both ends.

One species: S China, India, Laos, Myanmar, Vietnam.

Mayodendron is sometimes reduced to synonymy of *Radermachera*, a view supported by T. Santisuk.

1. *Mayodendron igneum* (Kurz) Kurz, Prelim. Rep. Forest Veg. Pegu, App. D: t. 1. 1875.

火烧花 huǒ shāo huā

Spathodea igneum Kurz, J. Asiat. Soc. Bengal, Pt. 2, Nat. Hist. 42(2): 77. 1871; *Radermachera ignea* (Kurz) Steenis.

Trees evergreen, ca. 15 m tall, 15–20 cm in diam. Bark smooth. Young branches white lenticellate. Leaves 2-pinnately compound, ca. 60 cm; leaf axis terete, striate; petiolule of lateral leaflets ca. 5 mm, that of terminal leaflet ca. 3 cm; leaflets ovate to ovate-lanceolate, 8–12 × 2.5–4 cm, glabrous, base broadly cuneate, oblique, margin entire, apex long acuminate; lateral veins 5 or 6 on each side of midrib. Inflorescences short racemose, borne on old stems or short lateral branches, 5–13-flowered; peduncle 2–4 cm. Pedicel 5–10 mm. Calyx tubular, spathe-like, ca. 10 × 7 mm, puberulent abaxially. Corolla orange-yellow to golden yellow, tubular, 6–7 × 1.5–1.8 cm; lobes semirounded, ca. 5 mm, reflexed. Stamens subequal; filaments ca. 4.5 cm, puberulent at base; anthers connective elongated into a mucro. Style ca. 6 cm; stigma 2-lobed. Capsule long linear, nodding, ca. 45 cm × 7 mm; valves thin leathery; septum narrow, terete, woody. Seeds ovoid, thin membranous, including wings 1.3–1.6 cm. Fl. Feb–May, fr. May–Sep.

Slopes and forests; 100–1900 m. Guangdong, Guangxi, Taiwan, S Yunnan [Laos, Myanmar, Thailand, Vietnam].

