

12. REINWARDTIODENDRON Koorders, Meded. Lands Plantentuin 19: 389. 1898.

雷楝属 lei lian shu

Peng Hua (彭华); David J. Mabberley

Shrubs or trees, dioecious. Leaves odd-pinnate; leaflets few; leaflet blades leathery, margin entire. Inflorescences axillary. Flowers subglobose, small. Male flowers in lax panicles. Female flowers in racemes or spikes. Sepals 5. Petals 5, orbicular, imbricate. Staminal tube globose or ovoid; anthers 10, in 2 whorls, included. Disk inconspicuous. Ovary globose, 5-locular, with 1 ovule per locule; style extremely short or almost absent; stigma 3–5-lobed. Berry fleshy. Seeds 1–5, surrounded by a sarcotesta.

Seven species: tropical Asia; one species in China.

1. Reinwardtiodendron humile (Hasskarl) Mabberley, Malaysian Forester 45: 452. 1982.

雷楝 lei lian

Lansium humile Hasskarl, Hort. Bogor. Descr. 1: 121. 1858; *L. dubium* Merrill; *Reinwardtiodendron dubium* (Merrill) X. M. Chen.

Shrubs to trees, 3–6(–27) m tall. Branches grayish white to brownish gray. Leaves odd-pinnate, 12–20 cm; petiole and rachis adaxially flat, abaxially rounded; leaflets usually 3 or 5, subopposite to opposite; petiolules 3–5 mm; leaflet blades thinly elliptic to oblong-lanceolate, 6–10 × 2.5–4 cm, leathery, both

surfaces glabrous and lustrous, secondary veins numerous, thin, almost parallel, ± prominent on both surfaces, and connected at margin as an intramarginal vein, base cuneate, margin entire, apex obtuse to acuminate. Male flowers not seen in Chinese material. Female flowers sessile, globose, 2–3 mm in diam., axillary on apical part of branches, forming spikes, 7–12 cm; rachis slender, finely ribbed, with scattered flowers. Sepals less than 2 mm; lobes ca. 3 mm, glabrous. Berry ovoid, 1.7–2 × 1.2–1.3 cm, outside brown pubescent, with 1 or 2 seeds. Fr. Feb–Mar.

Thickets in mountainous regions. Hainan (Baisha) [Cambodia, Indonesia, Laos, Malaysia, Philippines, Thailand, ?Vietnam].

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