

**8. FAGRAEA** Thunberg, Kongl. Vetensk. Acad. Nya Handl. 3: 132. 1782.

灰莉属 hui li shu

Trees or shrubs, sometimes scandent, epiphytes or semi-epiphytes. Leaves petiolate or sometimes sessile; stipules connate into an ocrea usually split early into 2 axillary scales; leaf blade margin entire or rarely crenulate; veins often inconspicuous. Flowers terminal or axillary, solitary or in cymes forming racemes, corymbs, or panicles, 5-merous, large. Calyx deeply divided; lobes broad, thick, imbricate, base inside with colleters. Corolla funnelform to salverform, with a long tube; lobes shorter than tube, contorted, overlapping to right in bud. Stamens inserted at or near corolla mouth, often exserted; filaments filiform; anthers introrse. Ovary 1-locular with parietal placentation or 2-locular with axile placentation; ovules many per locule. Style filiform to thick; stigma capitate, obconical, peltate, or 2-cleft. Berry globose to ellipsoid, 1- or 2-locular, many seeded. Endosperm horny.

About 35 species: SE Asia, Australia, Pacific Islands; one species in China.

**1. *Fagraea ceilanica*** Thunberg, Kongl. Vetensk. Acad. Nya Handl. 3: 132. 1782.

灰莉 hui li

*Fagraea chinensis* Merrill; *F. khasiana* Benth; *F. obovata* Wallich; *F. sasakii* Hayata.

Shrubs, scandent epiphytes, or trees to 15 m tall. Branchlets stout, with prominent leaf scars. Stipules scalelike, ca. 1 × 4 mm. Petiole 1–5 cm; leaf blade elliptic, ovate, obovate, or narrowly obovate, 5–25 × 2–10 cm, fleshy to leathery, glabrous, margin entire; lateral veins 4–10 per side, inconspicuous. Flowers terminal, solitary or in dichasial

cymes. Calyx broadly campanulate; lobes ovate to rounded, ca. 1 cm. Corolla white, funnelform, tube 3–3.5 cm; lobes obovate, 2.5–3 × ca. 2 cm. Stamens included; anthers oblong to narrowly ovate, 5–7 mm. Ovary ellipsoid to ovoid, glabrous, 2-locular. Style filiform; stigma obconical, slightly cupular to peltate. Berry ovoid, ellipsoid, or subglobose, 3–5 × 2–4 cm, apex slightly to strongly beaked. Fl. Apr–Aug.

Dense forests, woodlands on limestone; 500–1800 m. Guangdong, S Guangxi, Hainan, Taiwan, S Yunnan [Cambodia, India, Indonesia, Laos, Malaysia, Myanmar, Philippines, Sri Lanka, Thailand, Vietnam].

Ornamental.

Flora of China 15: 338. 1996.