

**20. ASTRONIA** Blume, Bijdr. 1080. 1826–1827.

褐鳞木属 he lin mu shu

Shrubs or small trees. Branches terete or obtusely 4-sided, glabrous or pubescent. Leaves petiolate; leaf blade ovate to oblong, secondary veins 1 on each side of midvein, margin entire. Flowers 4- or 5-merous. Inflorescences terminal, cymose paniculate; bracts small, caducous. Hypanthium campanulate, pubescent or glabrous. Calyx lobes 3–8 or inconspicuous. Petals 4 or 5, white or purple. Stamens 8 or 10(or 12), equal; filaments short; anthers oblong or 3-sided, small, longitudinally dehiscent; connective decurrent and inflated, usually conic, 2–3 × as large as anthers or not appendaged. Ovary inferior, 2–5-celled, apex often truncate but without a crown; ovules with parietal placentation near base of ovary. Style short; stigma capitate. Capsule subglobular, enclosed by hypanthium; hypanthium subglobular, apical margin irregular. Seeds linear to linear-oblongate, small.

About 60 species: China, Malaysia, Philippines; Pacific islands; one species (endemic) in China.

**1. *Astronia ferruginea*** Elmer, Leaf. Philipp. Bot. 4: 1205. 1911.

褐鳞木 he lin mu

*Astronia formosana* Kanehira.

Shrubs or small trees. Branches 4-sided, ± puberulous or furfuraceous; bark dark brown, glabrous. Petiole 2–3 cm, slightly furfuraceous; leaf blade elliptic to obovate, 8.5–14(–18) × 4–7(–8.5) cm, stiffly papery to leathery, abaxially ferruginous puberulous along main veins when young but later becoming ferruginous tomentose or lepidote, adaxially glabrous, secondary veins 1 on each side of midvein, base cuneate to obtuse,

margin entire, apex acute to subacuminate. Inflorescences terminal, cymose paniculate, ca. 10 × 12 cm, many-flowered, densely furfuraceous and lepidote; peduncle ca. 3 cm. Pedicel 1–3 mm, furfuraceous and lepidote. Hypanthium campanulate, 1.5–2 mm, furfuraceous and lepidote. Calyx lobes 5, broadly triangular, ca. 0.5 mm. Petals 5, broadly ovate, ca. 1 × 1 mm, apex acute. Stamens 8; filaments ca. 2 mm; anthers oblong, 0.5–1 mm; connective inflated, 2–3 × as large as anthers, spur absent. Ovary subglobular. Style ca. 1 mm. Capsule subglobular, apex truncate; hypanthium 2–3 × 3–5 mm, margin irregular, apex truncate. Seeds linear-lanceolate, ca. 2 mm.

• Forests, forest margins, mountain slopes, valleys; 200–400(–500) m. Taiwan (Huoshao Dao, Lan Yu).

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