
翅实藤属  chi shi teng shu

Woody lianas; branchlets appressed pubescent; andro-dioecious. Leaves opposite or subopposite; stipules rudimentary or developed; leaf blade margins entire, glandular, basal glands adnate to petiole, sometimes abaxial margin dotted with glands. Inflorescences axillary. Flowers 5-merous, fragrant, yellow or white, bisexual or staminate, often rudimentary, actinomorphic. Sepals eglandular. Petals weakly clawed. Stamens 10; filaments connate basally. Ovary 3-lobed, strigose; styles 3, free, filiform; stigma capitate. Samara of 1–3 carpels, each with 1 abaxial wing.

About six species: India, Indonesia, Malaysia, Philippines, to tropical Australia, New Caledonia, and Micronesia; one species in China.

1. **Ryssopterys timoriensis** (Candolle) Blume ex A. Jussieu in Delessert, Icon. Sel. Pl. 3: 21. 1838 [*"timorensis"*].

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*Banisteria timoriensis* Candolle, Prodr. 1: 588. 1824; *Ryssopterys dealbata* A. Jussieu.

Woody lianas, up to 10 m; young branchlets densely pubescent, glabrate. Petiole slender, 1–7 cm, yellow-brown or gray-white puberulent; leaf blade ovate or broadly ovate, 8–12 × 4–7 cm, abaxially glabrous or puberulent, adaxially glabrous, base slightly cordate, rounded, or truncate, glands 2, black, orbicular, apex acute; lateral veins 4–7 pairs. Inflorescences axillary, gray-white appressed pubescent; bracts ovate, ca. 3 mm, yellow-brown puberulent, apex acute; pedicels articulate at middle; bracteoles ovate, ca. 1.5 mm, yellow-brown puberulent. Sepals connate, deeply 5-lobed, ca. 2 mm, puberulent. Petals 5, yellow, rotund to elliptic, 6–10 mm, ± clawed, margin entire. Stamens 2–4 mm. Samara 2–4 × 1–1.5 cm. Fl. Jul.

Coastal regions. Taiwan (Lan Yu) [Indonesia, Malaysia; Australia, Pacific islands (Micronesia)].