

**6. FERNANDOA** Welwitsch ex Seemann, J. Bot. 3: 330. 1865.

厚膜树属 hou mo shu shu

*Fernandia* Baillon; *Haplophragma* Dop.

Trees. Leaves 1-pinnately compound; leaflets 2–5(or 6) pairs. Inflorescences cymose, terminal or axillary, pubescent. Calyx tubular or campanulate, usually 2–5-lobed, subzygomorphic or regular, persistent. Corolla funnelform or campanulate; lobes 5, subrounded, sinuate or crenate. Stamens 4, didynamous; anthers 2-celled, slightly divergent, included; staminodes small. Disc annular, occasionally dentate. Ovary terete, glabrous or pubescent, 2-locular; ovules numerous, in 2 rows. Capsule dehiscent loculicidally, 4-angular; valves thin leathery; septum thick, smooth, vertical with fruiting valve. Seeds in 2 rows, numerous, nearly square, narrowly membranous winged at both ends.

About 14 species: four in tropical Africa, three in Madagascar, six in SE Asia (Bangladesh, Cambodia, India, Indonesia, Laos, Malaysia, Myanmar, Thailand, Vietnam); one species in China.

**1. *Fernandoa guangxiensis*** D. D. Tao, Acta Phytotax. Sin. 24: 149. 1986.

广西厚膜树 guang xi hou mo shu

Trees 12–15 m tall. Trunk ca. 20 cm in diam.; young branches pale brown, copiously lenticellate, glabrous. Leaves 30–42 cm; leaflets 4 or 5 pairs, oblong to ovate-oblong, 7–13 × 3.5–7.5 cm, glabrous, base truncate or subrounded, oblique, margin entire, apex acuminate. Inflorescences cymose-paniculate, densely flowered, terminal; peduncle 5–7 cm. Calyx campanulate, lobes ca. 5.5 mm. Corolla white, zygomorphic, funnelform; lobes broadly elliptic, ca. 2.2 × 1.5 cm, apex rounded; tube ca. 5.5 cm, base ca. 1.5 cm in diam. Ovary ca. 1.2 cm, pubescent, sessile. Style ca. 1.7 cm; stigma compressed, 2-lobed. Capsule long terete, 45–70 × 2.5–3 cm, 8–12-striate; valves thin leathery, pale black-brown; septum compressed, 8–10 mm thick, smooth. Seeds including wing ca. 3.5 × 1.5 cm. Fl. and fr. Aug–Dec.

• Forests; ca. 600 m. Guangxi (Longzhou Xian), Yunnan (Mengla Xian).

