

MAGNOLIACEAE

Magnolia hodgsonii (Hook.f. & Thomson) H. Keng [= *Magnolia liliifera* (L.) Baill. var. *obovata* (Korth.) Govaerts; *Talauma hodgsonii* Hook.f. & Thomson]



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Vernacular names : Asm.: Boromthuri, Dat-bhola; Kh.: Dieng-soy-pydem; Mani.: Uthum; Mikir: Boromthari-arong.

Distribution : INDIA: E. Himalayas - West Bengal (Darjeeling), Sikkim, Arunachal Pradesh, NE India [Assam, Nagaland, Manipur, Mizoram and Meghalaya]; CHINA; BANGLADESH; NEPAL; BHUTAN; MYANMAR; MALAYSIA and THAILAND.

Habitat : Found in tropical evergreen forests and mixed deciduous forests in association with *Pterospermum acerifolium* Willd., *Schima wallichii* Choisy, *Sarcosperma griffithii* Hook.f. ex C.B. Clarke, *Garcinia* spp. and *Castanopsis* spp.

Population status/Cause for RET : Vulnerable.

Description : Evergreen trees, up to 25 m tall; branches few, spreading; bark greyish-brown, often warty. Leaves oblanceolate, 10-40 × 6-20 cm, base cuneate, apex acuminate or apiculate, margins entire, glabrous; lateral nerves 15-25 pairs, parallel, ridged beneath; petioles 2-7 cm long, thickened at base. Flowers terminal, 6-8 cm across, white or pink; sepals 3, oblong, fleshy; petals 6-9; stamens yellowish; carpels glabrous. Fruits 10-15 × 6-8.5 cm; ripe carpels beaked, dehiscent by ventral suture. Seeds 3-4 in each carpel, oblong, red.

Fl. & Fr.: April - September.

Commercial/Ex-Im data : Not available.

Legal : Listed by Nepal in Appendix III of CITES.

