

## *Magnolia hodgsonii*

**Botanical name:** *Magnolia hodgsonii*

**Common name:** Gai lie mu

### **Morphological characters:**

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.



### **Growing season and type:**

1. It grows at moderate altitudes of 850–1500 m with a subtropical climate
2. Flowering and Fruiting occur in April to September.



1



2



3

1. Flower of *Magnolia hodgsonii*
2. Leaf of *Magnolia hodgsonii*
3. *Magnolia hodgsonii*