## Schima wallichii choisy

## Botanical Name: Schima wallichii choisy Common Name: Khiang Morphological Characters

Trees 10-15(-20) m tall. Young branches grayish brown, glabrous, densely white lenticellate; current year branchlets yellowish pubescent, longitudinally ribbed; terminal buds white velutinous. Petiole 1-2 cm, yellowish villous; leaf blade elliptic to broadly elliptic,  $8-17.5 \times 4-7.5$  cm, leathery, abaxially pale green becoming brown when dry, sparsely prostrate pubescent, and spreading villous along midvein, adaxially dark green and glabrous, midvein abaxially



raised and adaxially impressed, secondary veins 8-12 on each side of midvein, secondary and reticulate veins raised on both surfaces, base broadly cuneate, margin entire, apex bluntly acute. Flowers axillary, solitary or to 3 in a cluster, white, fragrant, 3-4 cm in diam. Pedicel 1-1.5 cm, gray pubescent, white lenticellate; bracteoles 2, caducous. Sepals lunate to semiorbicular,  $1.5-2 \times 3-3.5$  mm, outside basally glabrous or puberulent, margin ciliolate. Petals white, broadly obovate,  $1.5-2 \times$  ca. 1.5 cm, outside basally puberulent, apex rounded. Stamens 8-10 mm; filaments basally adnate with petals. Ovary globose, yellowish tomentose but apically glabrous; style ca. 7 mm, glabrous; stigma 5, capitate.

## Growing season and Type

- 1) Flowering: April-May and fruiting: November-December.
- 2) A tree 80-100 ft. with rough or smooth , pale or brown bark .
- **3**) Leaves entire or obscurely crenate serrate with forked lateral veins ; flowers in a short terminal raceme white in colour.







- 1) Flower of Schima wallichii choisy
- 2) Leaf of Schima wallichii choisy
- 3) Tree of Schima wallichii choisy

Source: www.gbif.org/species