

Terminalia bellerica

Botanical Name: *Terminalia bellerica*

Common Name: Bahera

Morphological Characteristics:

Deciduous trees, to 35 m high, bole often buttressed; bark 10-20 mm thick. Leaves simple, opposite or alternate, clustered at the tip of branchlets, estipulate; petiole 15-80 mm, stout, slightly grooved above, glabrous; lamina 9-35 x 5-16 cm, obovate, elliptic or obovate-elliptic; base obliquely cuneate, attenuate or acute; apex obtusely acuminate, margin entire, both surface pubescent when young, glabrous at maturity, coriaceous, eglandular; lateral nerves 7-10 pairs, pinnate, prominent; intercostae reticulate. Flowers bisexual, greenish-yellow, 5-6 mm across, in axillary spikes; peduncle puberulous; bracteoles 0.5-2 mm long, linear-lanceolate, caducous; calyx tube 2-2.5 x 1.3-2 mm, rusty pubescent, constricted above the ovary; lobes 5, cream, triangular, tomentose; disc 5-lobed, villous; petals absent; ovary 1.5 mm, inferior, tomentose, 1-celled; ovules 2 or 3, pendulous; style 4 mm, subulate; stigma small. Fruit a drupe 2-2.5 x 1.8 cm, obovoid, obscurely 5-ridged, yellowish-brown, honed, not winged, softly tomentose; seed one, ellipsoid.



Growing season and Type:

- 1) Flowers pale greenish yellow, with an offensive odour, in axillary spikes.
- 2) They blossom in the month of May.
- 3) Fruits are ovoid gray. Fruits are 1.5 to 2.5 cm in diameter.
- 4) The kernels are sweet, but narcotic.



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1. Fruit of *Terminalia bellerica*
2. Leaf of *Terminalia bellerica*
3. Tree of *Terminalia bellerica*

Source: http://www.jnkvv-aromedicinalplants.in/front/Plant_Details/index.php?pid=8