

Rhododendron arboreum

Botanical name: *Rhododendron arboreum*

Common name: Buransh

Morphological characters:

An evergreen tree growing up to 20 m tall, having rough and pinkish brown bark. Leaves crowded towards end of branches, oblong-lanceolate and narrowed at ends, 7.5 – 15 × 2.5 – 5 cm, glabrous above, white or rusty brown-tomentose beneath. Flowers many in terminal, large, globose, compact corymbs, deep red or pink in colour. Calyx small with broadly ovate, scarious pale yellow lobes. Corolla campanulate, 2.5 – 6.5 cm long with 5 recurved, fringed lobes. Ovary 6 – 10-celled, ferruginously woolly. Fruits capsular, cylindric, curved, longitudinally ribbed; seeds ellipsoid.



Growing season and Type:

1. In Uttarakhand normally Buransh is available in dark red colour. Other colours available are pink and white.
2. Flowering & Fruiting occurs in the months of March – November.
3. It prefers moist but well-drained, leafy, humus-rich
4. It mostly prefers acid soil.
5. Dappled shade is the ideal sunlight requirement of this tree.



1



2



3

1) Flower image of *Rhododendron arboreum*

2) Leaf image of *Rhododendron arboreum*

3) Tree image of *Rhododendron arboreum*

Source: http://bsienvi.nic.in/writereaddata/Uttarakhand%20State%20Tree%20_Final__3_11.pdf