

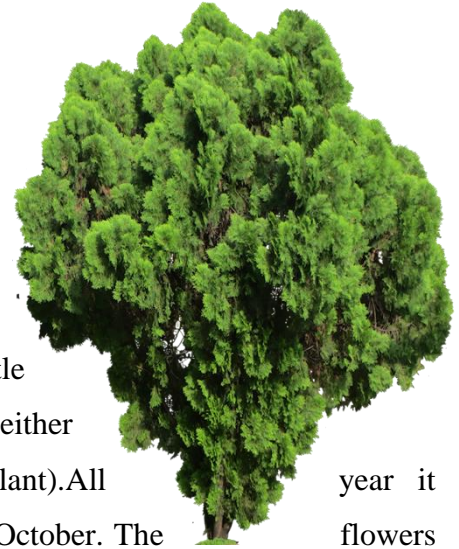
Biota orientalis

Botanical Name: *Biota orientalis*

Common Name: Thuja, Biota

Morphological Characteristics:

Biota grows as either a large shrub or a small tree. It starts growing from very little size up to very broad, but not high pyramidal tree. The tree form of Biota usually forms a central stem and develops into a 4 – 6 m tree, unlike the shrub form that is more commonly seen. Biota has scale-like leaves and little inconspicuous monoecious flowers (individual flowers are either male or female, but both sexes can be found on the same plant). All year it is in leaf (evergreen), and the seeds ripen from September to October. The flowers are pollinated by Wind.



Growing season and type

1. It has a moderate growth rate and will grow well in full or partial sunlight. This is, actually, the reason it is widely planted, as it tolerates humidity, heat, drought, and alkaline soil.
2. The best time for planting bushes and trees is in late spring.



1



2



3

1. Flower of *Biota orientalis*
2. Leaf of *Biota orientalis*
3. Tree of *Biota orientalis*

Source: <http://davesgarden.com/guides/articles/view/2222/>