Dalbergia Latifolia

Botanical Name: *Dalbergia Latifolia* **Common Name:** Beete and Sitsal

Morphological Characteristics

Dalbergia latifolia is predominantly a single-stemmed deciduous tree with a dome shaped crown of lush green foliage, which on wet sites is not shed. The trees reach a height of 20-40 m with a girth of 1.5-2m. The bark is gray, thin with irregular short cracks, exfoliating in fibrous longitudinal flakes. Leaves are alternate, odd-pinnate with 5-7 unequal sized leaflets originating from the same rachis.



Leaflets are broadly obtuse, dark green above and pale below. Flowers are white in axillary panicles, 0.5-1 cm long. The brown pods are oblong-lanceolate and pointed at both ends. They contain 1-4 smooth brown seeds and do not open at maturity.

Growing season and Type:

- 1. In drier natural habitats, D. latifolia sometimes sheds leaves by the end of January and fresh foliage appears in April-May.
- 2. Flowering begins by December and normally continues to March or rarely October.
- 3. In moist conditions, the trees remain evergreen throughout the year.
- 4. The species in the genus Dalbergia have developed wings and hairs and often air spaces within the seed coat or pericarp.







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- 1) Flower of Dalbergia Latifolia
- 2) Leaf of Dalbergia Latifolia
- 3) Tree of Dalbergia Latifolia

Source: http://www.worldagroforestry.org/treedb/AFTPDFS/Dalbergia_latifolia.PDF