Albizia schimperiana

Fabaceae

Indigenous

Am: Sassa, Imasa, Sembaru Eng: Large-podded albizia

Or: Ambabessa, Mukarba, Muka arta, Sasa, Vungo, Shimoro, Gorbe, Karchafe

Ecology

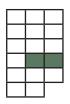
A dominant tree in the upper canopy of wet lowland or lower highland forests in Moist and Wet Weyna Dega agroclimatic zones of most regions, 1400-2000 m.

Uses

Firewood, charcoal, timber (joinery, plywood, matchboxes and construction), medicine (infusion of the roots), fodder (leaves and pods), bee forage, shade, nitrogen fixation, soil conservation.

Description

A large semi-deciduous tree that grows to 25 m or more, the crown more rounded than flat. BARK: Smooth grey or rough brown. LEAVES: Compound, on a stalk about 25 cm long, generally hairy and paler below, shiny dark green above, one leaflet less than 2 cm long, 4-7 pairs of pinnae, the leaflets varying in shape but the midrib a diagonal and the tips rounded. FLOWERS: Very many, white, in round heads. FRUIT: Large clusters of dull brown pods, hang on the tree for a long time. Each pod about 25 cm long by 3.5 cm across (maximum 34 x 6 cm), the edge thickened. Seeds released when the pods break open.



Propagation

Seedlings, wildings.

Seed

Treatment: Not necessary.

Storage: Can be stored but is susceptible to insect attack.

Management

Coppicing, pruning or lopping of branches to reduce shade.

Remarks

Pods persist for a long time on the tree where they may split open to release the seed.





