



BOTANICAL NAME- *Acacia auriculiformis*

ENGLISH NAME-
Australian acacia, earpod
wattle, Darwin black
wattle

FAMILY- Mimosaceae

DESCRIPTION :

- ❖ Middle sized tree; evergreen.
- ❖ Bark grey brown, smooth at first, becoming fissured.
- ❖ Leavers are actually modified appendages called phyllodes; thicker; more leathery than leaves, usually curved, with 3 arching nerves.
- ❖ Flowers yellow, fragrant, up to about 100 tiny flowers crowded together in elongated spike; flower cup and petal insignificant, stamens long, intensely yellow.
- ❖ Fruit pods green at first, becoming intricately coiled and almost woody when ripe; pods split open on the tree.

USES :

- ❖ This plant is raised as an ornamental plant, as a shade tree and it is also raised on plantations for fuelwood.
- ❖ Its wood is good for making paper, furniture and tools. I
- ❖ In India, its wood and charcoal are widely used for fuel. Gum from the tree is sold commercially.
- ❖ In Thailand the small fresh leaves are eaten, often with nam prik chili sauce or papaya salad. The tree is used to make an analgesic by indigenous Australians.
- ❖ Extracts of *Acacia auriculiformis* heartwood inhibit fungi that attack wood