



***Quercus glauca* Thunb.**

Family: Fagaceae

Common name: Banni, Blue japanese oak



Description:

Quercus glauca is a handsome evergreen tree goes up to 20 m in height. It is found in the outer Himalayas from Kashmir to Bhutan and also in Khasi hills at altitude of 600- 2,000 m. Bark is smooth, thin, grey and blackish. Leaves are oblong, ovate- lanceolate, serrate and glaucous from lower side. Flowers are in catkins. Fruits are acorns and 1–1.6 cm long.

Utilization:

Wood is mainly used as fuel. The leaves are used mainly as cattle fodder. This tree often used as a residential shade tree. The wood is a good quality timber with a fine texture and straight grain. The wood is hard, fairly durable and used for making railway sleepers, stakes, poles, making containers, furniture and in general construction (Kala *et. al.*, 2007). Seeds, raw or cooked have a sweet taste. The seed can be dried, ground into a powder and used as a thickening in stews etc or mixed with cereals for making bread.

Part	Uses
Wood	Timber

References:

Kala C. P; (2007) Local preferences of ethnobotanical species in the Indian Himalaya: Implications for environmental conservation. Current science, 93(12), 1828-1834.