PLANT FACT SHEET

Quercus phillyreoides A. Gray

GENUS *Quercus* **FAMILY** Fagaceae

COMMON NAMES Black ridge oak

EDIBLE PARTS AND USES

Edible parts: Seeds, Nuts

Starch is extracted from the seeds are eaten.

DESCRIPTION

A shrub or tree. It grows up to 10 m tall. It keeps its leaves throughout the year. The small branches are slender, greyish brown and hairy. The leaf stalk is 3-5 mm. The leaf blade is green and oval. It is 2-6 cm long by 1.5-3 cm wide. The base is rounded or heart shaped. The edges have teeth. The tip can be sharp. There are 8-13 secondary veins on each side of the main vein. The female flowering stalk is 1-4 cm long. The cup encloses about 1/2 or the nut. The nut is oval and 1-2 cm long by 0.5-1 cm wide. The cup is like an upside-down cone.

HABITAT

It is a temperate plant. It is native to China and Japan. It grows on cliffs and rocky places. In China it grows in mixed forests between 300-1200 m altitude. It suits hardiness zone 7. In Melbourne Botanical Gardens.

PRODUCTION

Cultivation

It can be grown from seed or stem cuttings.

NOTES

There are about 600 Quercus species.

PICTURES



Credit: Food Plants International (Bruce French)



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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/a43f0e83-2a89-47cb-9795-1df120dcb105