



PLANT FACT SHEET

Quercus leucotrichophora A. Camus

GENUS *Quercus* FAMILY Fagaceae

COMMON NAMES Bluejack Oak, Grey oak, Himalayan oak

EDIBLE PARTS AND USES

Edible parts: Seeds, Nut, Sap - manna

The sweet manna is used in confectionery.

DESCRIPTION

A large tree. It grows 18 m high. It loses many of its leaves during the year. The bark is dark grey and cracked. The leaves are leathery. They have sharp teeth along the edge. Older leaves turn dull grey-green. The leaves are smooth on top and pale with downy hairs underneath. Male and female flowers are separate. They are on the same tree. The male flowers are in slender spikes that droop. These are 8 cm long. The female flowers occur singly and do not have stalks. The fruit is an acorn. The nut is enclosed by a cup. The nut is about 2 cm long. It is hairy when young but becomes shiny brown.

HABITAT

It is a temperate plant. It needs cool climates. It can grow on hot and dry hillsides. It usually grows between 1,200-2,400 m altitude in the Himalayas. Kyneton Botanical Gardens. Melbourne Botanical gardens. Hobart Botanical gardens.

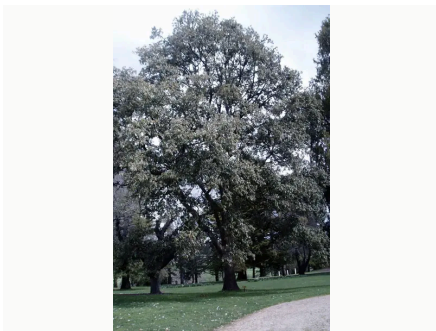
NOTES

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/fdfe4541-b424-4dd9-a8af-4b25b572bd43>