



PLANT FACT SHEET

Quercus lineata Blume

GENUS *Quercus* FAMILY Fagaceae

COMMON NAMES Siri, Phalat

EDIBLE PARTS AND USES

Edible parts: Seeds, Nuts, Shoots - tea, Latex - tea

The seeds or nuts are cooked and can be dried and ground into a powder and then used for thickening stews or mixed with cereals for bread. The bitter tannins are washed out in running water.

The roasted seeds are used as a coffee substitute.

DESCRIPTION

An evergreen tree. It grows 30 m tall. The trunk can be 60 cm across. It can have prop roots and buttresses. The leaves are 5-16 cm long by 2-6 cm wide. There are some wavy teeth near the tip. They are hairy underneath. The acorns are small and cone shaped. They are 17-25 mm long by 15-23 mm wide. They are 2/3 enclosed by the cup.

HABITAT

It is a subtropical plant. It is damaged by frost. It grows between 1,800-2,700 m above sea level in the Himalayas.

NOTES

There are about 600 *Quercus* species.

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ONLINE FACT SHEET <https://www.echocommunity.org/en/resources/ff69d568-d7cb-428e-b05f-f9c4e08c230f>