PLANT FACT SHEET

Lithocarpus glaber (Thunb.) Nakai

GENUS *Lithocarpus* **FAMILY** Fagaceae

COMMON NAMES Japanese oak, Glabrous tan oak

EDIBLE PARTS AND USES

Edible parts: Seeds, Nuts

DESCRIPTION

A tree. It grows to 15 m tall. The small branches have a light brown coating. The leaf stalk is 1-2 cm long. The leaf blade is oval and 6-12 cm long by 2.5-5.5. cm wide. It is leathery to thickly papery. It has dense scale like glands. The base is wedge shaped. There are 2-4 teeth near the tip. There are about 10 secondary veins each side of the main vein. The male flower can be in a cluster or singly. It is in the axils of leaves and is 10 cm long. The female flower often has a few male flowers. The nut is 1.2-2.5 cm long by 0.8-1.5 cm wide.

HABITAT

It is a subtropical plant. In China it grows in mixed forest on sunny slopes below 1500 m altitude. Lithocarpus glabra in Melbourne Botanical Gardens. It suits hardiness zones 7-9.

PRODUCTION

Cultivation

Plants can be grown by seeds.

NOTES

There are about 300 Lithocarpus species.

PICTURES



Credit: Food Plants International (Bruce French)

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/9f240ff8-5be2-495c-9b3e-4c320ca2f466