PLANT FACT SHEET

Quercus myrsinifolia Blume

GENUS *Quercus* **FAMILY** Fagaceae

COMMON NAMES Shira kashi, Japanese white oak

EDIBLE PARTS AND USES

Edible parts: Seeds, Nut

DESCRIPTION

An evergreen tree. It grows 20 m high. It is a broadly spreading oak tree. The bark is dark grey and smooth. The leaves are sword shaped and 10 cm long by 3 cm wide. They are leathery and taper to a point. They have a few small teeth. They are deep bronze red when young and become dark green above and blue-green underneath. They are smooth on both sides. The male and female flowers are borne separately on the same plant. The male flowers are easier to see and are in yellow-green drooping catkins. The fruit is an acorn about 2 cm long. One third is enclosed in a cup. The cup has distinct rings around it.

HABITAT

It is a temperate plant. It is native to China and Japan. In Melbourne Botanical Gardens. Mt Cootha Botanical Gardens. Arboretum Tasmania.

PRODUCTION

Cultivation

Plants are grown by seed. Stem cuttings are possible.

NOTES

There are about 600 Quercus species.

PICTURES



Credit: Food Plants International (Bruce French)

REFERENCES

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PROVIDED BY **Food Plants International**

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/49064ffc-79e8-4d01-b449-2376611e5cb4