PLANT FACT SHEET

Quercus chrysolepis Liebm.

GENUS *Quercus* **FAMILY** Fagaceae

COMMON NAMES Canyon Oak, Live oak, Maul oak, Valparaiso Oak

EDIBLE PARTS AND USES

Edible parts: Seeds, Nut

The acorns are ground into a fine meal to make bread. Sometimes they are also leached.
The acorns are stored for later use.

DESCRIPTION

An evergreen tree. It grows 21 m high and spreads 9 m wide. It has a spreading crown. The bark is thick and smooth. It is grey-brown but tinged with red. The leaves are oval and have spiny teeth along the edge. They are downy. The fruit are acorns. They are almost without stalks.

HABITAT

It is a temperate plant. It suits hardiness zones 7-10.

PRODUCTION

Harvesting and Seed Production

It is slow growing.

NOTES

There are about 600 Quercus species.

PICTURES



Credit: Food Plants International (Bruce French)

REFERENCES

Beckstrom-Sternberg, Stephen M., and James A. Duke. "The Foodplant Database." http://probe.nalusda.gov:8300/cgi-bin/browse/foodplantdb. (ACEDB version 4.0 - data version July 1994)

Brickell, C. (Ed.), 1999, The Royal Horticultural Society A-Z Encyclopedia of Garden Plants. Convent Garden Books. p 853

Cundall, P., (ed.), 2004, Gardening Australia: flora: the gardener's bible. ABC Books. p 1123

Menninger, E.A., 1977, Edible Nuts of the World. Horticultural Books. Florida p 19

Moerman, D. F., 2010, Native American Ethnobotany. Timber Press. p 459

Overs. Kongel. Danske Vidensk. Selsk. Forh. Medlemmers Arbeider 1854:173. 1854

Plants for a Future database, The Field, Penpol, Lostwithiel, Cornwall, PL22 0NG, UK. http://www.scs.leeds.ac.uk/pfaf/

Saunders, C.F., 1948, Edible and Useful Wild Plants. Dover. New York. p 73

Tozer, F., 2007, The Uses of Wild Plants. Green Man Publishing. p 167

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French, B.R. & Maynard, A.R. Food Plants International Database. Food Plants International

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ONLINE FACT SHEET https://www.echocommunity.org/en/resources/0aa9dcf3-32dd-4f24-9086-c5c9608586d6