PLANT FACT SHEET

Lupinus luteus L.

GENUS *Lupinus* **FAMILY** Fabaceae

COMMON NAMES Yellow Lupin

EDIBLE PARTS AND USES

Edible parts: Seeds, seeds - oil

CAUTION: Many kinds contain toxic elements. Low alkaloid strains must be chosen.
The oil is edible after refining.
The roasted seeds have been used as a coffee substitute.
The seeds are ground into flour. They are also pickled.

DESCRIPTION

A medium sized annual herb. It is hairy. The leaflets are oblong and have a few hairs. The flowers are bright yellow. They are 13-16 mm across. They are in rings along the stalk. The pods are 40-50 mm long. They are densely hairy. They are black when ripe.

HABITAT

It is a Mediterranean climate plant. They grow in light acid and sandy soils.

NOTES

There are about 200 Lupinus species.

REFERENCES

Blamey, M and Grey-Wilson, C., 2005, Wild flowers of the Mediterranean. A & C Black London. p 85

Bremness, L., 1994, Herbs. Collins Eyewitness Handbooks. Harper Collins. p 185

Brickell, C. (Ed.), 1999, The Royal Horticultural Society A-Z Encyclopedia of Garden Plants. Convent Garden Books. p 636

Facciola, S., 1998, Cornucopia 2: a Source Book of Edible Plants. Kampong Publications, p 107

Hedrick, U.P., 1919, (Ed.), Sturtevant's edible plants of the world. p 389

http://www.botanic-gardens-ljubljana.com/en/plants

Hussey, B.M.J., Keighery, G.J., Cousens, R.D., Dodd, J., Lloyd, S.G., 1997, Western Weeds. A guide to the weeds of Western Australia. Plant Protection Society of Western Australia. p 152

INFOODSUpdatedFGU-list.xls

Kiple, K.F. & Ornelas, K.C., (eds), 2000, The Cambridge World History of Food. CUP p 1729

Lazarides, M. & Hince, B., 1993, Handbook of Economic Plants of Australia, CSIRO. p 153

Menninger, E.A., 1977, Edible Nuts of the World. Horticultural Books. Florida p 96

Paczkowska, G . & Chapman, A.R., 2000, The Western Australian Flora. A Descriptive Calatogue. Western Australian Herbarium. p 439

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

Small, E., 2009, Top 100 Food Plants. The world's most important culinary crops. NRC Research Press. p 331

Smith, P.M., 1979, Lupin, in Simmonds, N.W., (ed), Crop Plant Evolution. Longmans. London. p 312

Sp. pl. 2:722. 1753

Tardio, J., et al, Ethnobotanical review of wild edible plants in Spain. Botanical J. Linnean Soc. 152 (2006), 27-71

van Wyk, B., 2005, Food Plants of the World. An illustrated guide. Timber press. p 233

World Checklist of Useful Plant Species 2020. Royal Botanic Gardens, Kew

www.desert-tropicals.com

Zeven, A. C. & de West, J. M. J., 1982, Dictionary of cultivated plants and their regions of diversity. Wageningen. p 114

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

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