PLANT FACT SHEET

# *Leccinum scabrum* (Bull. ex Fr.) Gray

**GENUS** *Leccinum* **FAMILY** Boletaceae

**COMMON NAMES** Brown Birch Bolete, Frate, Shaggy boletus

## EDIBLE PARTS AND USES

**Edible parts:** Mushroom, Fungus

The caps are stewed or dried.

## DESCRIPTION

A mushroom. The cap is 5-15 cm across. The stem is 7-20 cm high.

## HABITAT

It is a temperate plant. It grows under birch trees in very acid soil.

## NOTES

This mushroom has several subspecies and the name Boletus scaber has been confused.

## REFERENCES


Boa, E. R., 2004, Wild edible fungi and their importance to people. FAO Non Wood Forest Products Booklet 17

Brouk, B., 1975, Plants Consumed by Man. Academic Press, London. p 58

Bussman, R. W., et al, 2021, Unity in diversity—food plants and fungi of Sakartvelo (Republic of Georgia), Caucasus. Journal of Ethnobiology and Ethnomedicine (2021) 17:72 p 16

Crowe, A., 1997, A Field Guide to the Native Edible Plants of New Zealand. Penguin. p 125

Fuhrer, B., 2005, A field guide to Australian Fungi. Bloomings Books. p 191

Hall, I. R., et al, 2003, Edible and Poisonous Mushrooms of the World. Timber Press. p 308

Genccelep, H. et al, 2009, Determination of mineral contents of wild-grown edible mushrooms. Food Chemistry 113: 1033-1036

Guild, B., 1979, The Alaskan Mushroom Hunter's Guide. Alaska Northwest Publishing Company. p 180

http://www.mykoweb.com/CAF/edible.html

Jordan, P., 2000, The Mushroom Guide and Identifier, Hermes House, p 70

Jordan, P., 2010, Field Guide to Edible Mushrooms of Britain and Europe. New Holland Publishers. p 74

Kalac, P. and Svoboda, L., 1999, A review of trace element concentrations in edible mushrooms. Food Chemistry 69: 273-281

Kaufmann, B. et al, 1999, The Great Encyclopedia of Mushrooms. Konemann. p 23

Kaye, G.C., 1986, Wild and Exotic Mushroom Cultivation in North America

Lentini, F. and Venza, F., 2007, Wild food plants of popular use in Sicily. J Ethnobiol Ethnomedicine. 3: 15

Luczaj, L., et al, 2015, Wild food plants and fungi used by Ukrainians in the western part of the Maramureş region in Romania. Acta Soc Bot Pol 84(3):339–346

Mabey, R., 1973, Food for Free. A Guide to the edible wild plants of Britain, Collins. p 51

Ostry, M. E., et al, 2010, Field Guide to Common Macrofungi in Eastern Forests and Their Ecosystem Functions. USDA Forest Service General Technical Report NRS-79 p 11

Pieroni, A., 1999, Gathered wild food plants in the Upper Valley of the Serchio River (Garfagnana), Central Italy. Economic Botany 53(3) pp 327-341

Rila Monastery Nature Park Management Plan 2004 - 2013 (Bulgaria) p 380

Stryamets, N., et al, 2015, From economic survival to recreation: contemporary uses of wild food and medicine in rural Sweden, Ukraine and NW Russia. Journal of Ethnobiology and Ethnomedicine 11:53

Stryamets, N., et al, 2023, "Mushrooms (and a cow) are A Means of Survival for Us": Dissimilar Ethnomycological Perspectives among Hutsuls and Romanians Living Across The Ukrainian-Romanian Border. Environmental Management 72:363–381

Svanberg, I., & Lindh, H., 2019, Mushroom hunting and consumption in twenty-first century post-industrial Sweden. Journal of Ethnobiology and Ethnomedicine (2019) 15:42

Whitney, C. W., et al, 2012, A Survey of Wild Collection and Cultivation of Indigenous Species in Iceland. Human Ecology 40:781-787

www.plantnames.unimelb.edu.au (Also as Leccinum rigidipes)

**PROVIDED BY** **Food Plants International**

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

**LICENCE** CC BY-NC-SA 3.0

**ONLINE FACT SHEET** https://www.echocommunity.org/en/resources/968d3d7f-4c16-479e-87e3-bb09e4184330