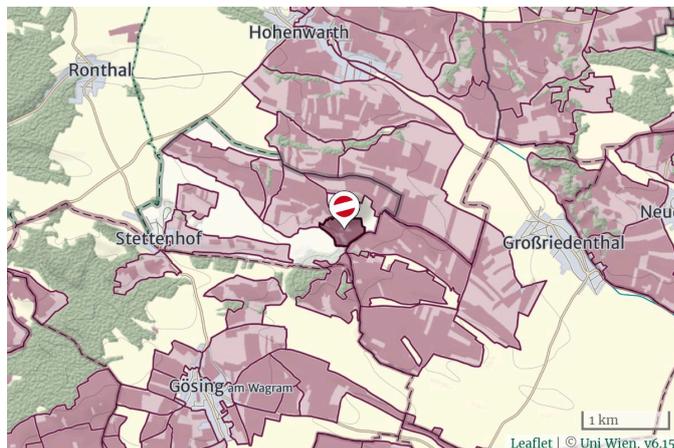




BASSGEIGE

RIED (SINGLE VINEYARD)

Bassgeige, © ÖWM / Anna Stöcher



© UniWien, IfGR

Area under vine: 6,8 ha

Aspect: South-southwest

Elevation: 310–346 m (Ø 332 m) Gradient: 0–29° (Ø 6°)

Origin:

Winegrowing country: Österreich

Winegrowing area: Weinland

Generic winegrowing regions: Niederösterreich

Specific winegrowing regions/DAC: Wagram

Large collective vineyard site: -

Ortswein («villages» wine): -

Winegrowing municipality: Fels am Wagram

Winegrowing cadastral municipality: Stettenhof

Ried (single vineyard): Bassgeige

Ried within a Ried: -

Description:

Ried Bassgeige is located a good stretch east of the village of Stettenhof, with its vineyards ranging in elevation between roughly 310 and 350 metres. The vineyards predominantly face south, with some parts also facing south-west. The substratum is made up of quartz-rich sandy gravels of the Hollabrunn-Mistelbach formation. These are approximately 8- 10-million-year-old sedimentary deposits from the ancient Danube, which once flowed into the Vienna Basin, following a course a significant distance north of the present-day river. The soil is a calcareous loose-sediment brown earth which is loamy, sandy, stony and dry. It is composed of fine- and coarse-grained sedimentary deposits from the Neogene period and has a poor water storage capacity. Vineyards are recorded at this location in both the Franziszeische Kataster (Austrian cadastral survey) from 1823 and the Administrativkarte 1:28,800 (administrative map, 1864–1881). The plot named “Basseigenberg” (alternative spelling “Bassgeigenberg”) was situated more to the south back then.

Climate:

Seasons



Temperature	10,2	20,0	9,6	0,6	Ø 10,1 °C
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Precipitation	122	238	108	54	Σ 522 mm
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Sunshine hours	6,3	7,8	3,7	2,1	Ø 5,0 h/d
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Reference weather station: Langenlois

Data: [Geosphere](https://www.geosphere.com), Values 1990–2022

GRAPE VARIETIES

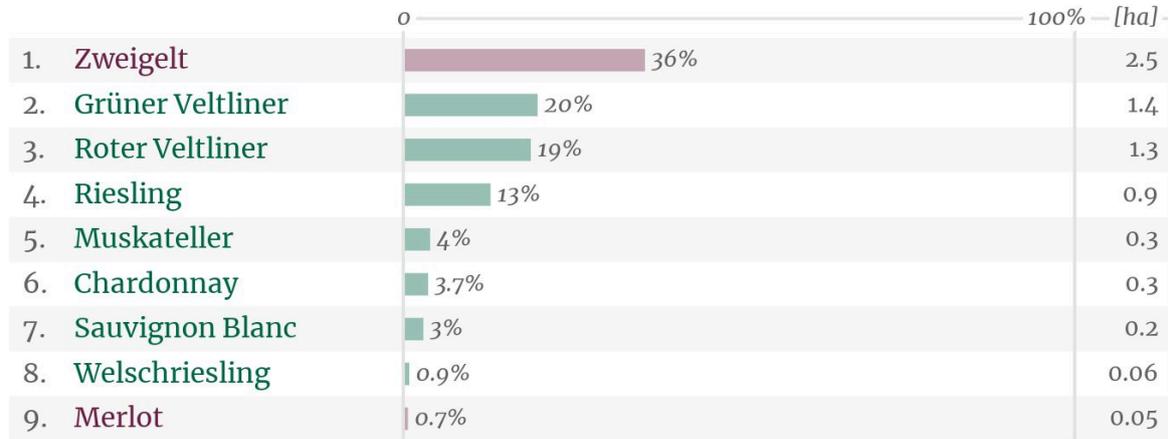
Bassgeige (Ried (single vineyard))

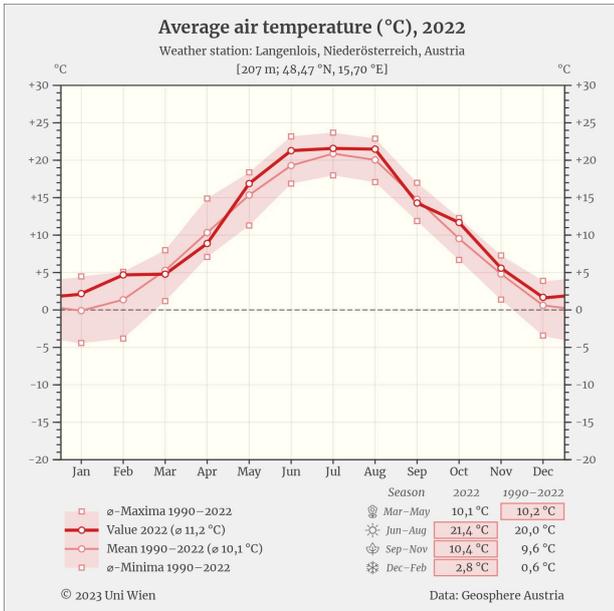
 WHITE

63% (4.3 ha)

 RED 

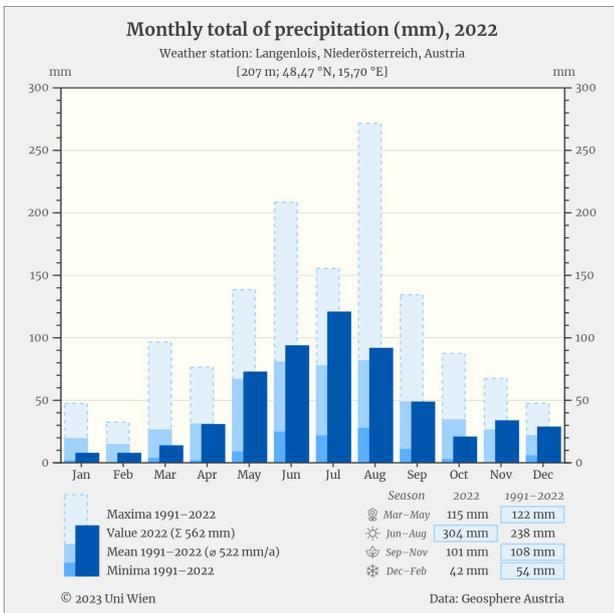
37% (2.5 ha)





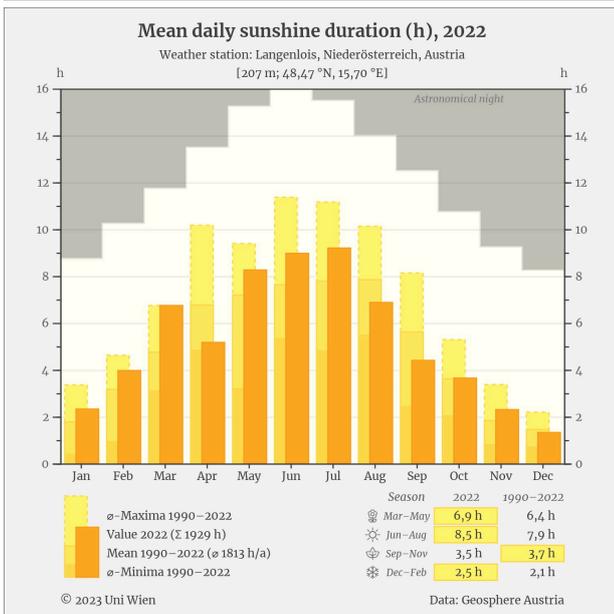
Temperature:

The climagraph of **air temperatures** shows the curve of average monthly temperatures for the most recent year of measurement in bold print. For comparative purposes, the fine line also shows the curve of the long-term average temperatures for the last approx. 20 years, as well as the range of deviation for the minimum and maximum average temperatures for each month during this same period (pale shading).



Precipitation:

The current **precipitation** levels for the last year of measurement are shown for each month as dark blue bars on the climagraph. For comparative purposes, the long-term average monthly precipitation vales for the last approx. 20 years are portrayed in a lighter colour; the other two bars show the minimum and maximum amounts of precipitation during the period of measurement.



Sunshine hours:

The diagram shows the average daily sunshine hours for each month of the current year of measurement in orange. The long-term average for the last approx. 20 years is shown in a lighter colour. Alongside this, the long-term minimum and maximum values are shown in yellow. The white areas in the diagram show the maximum possible daily sunshine hours for each month.