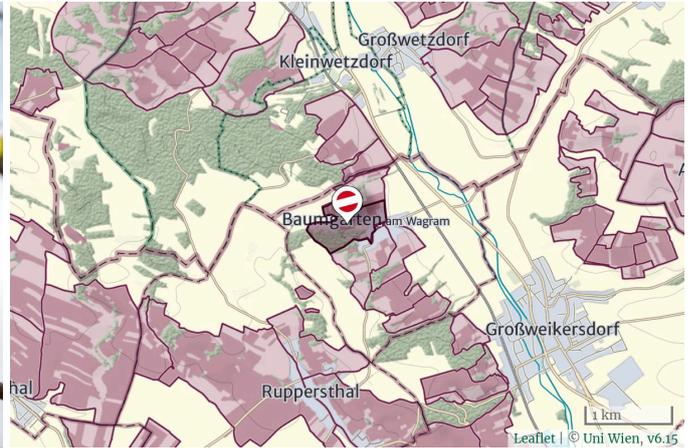




DRAXELGRABEN

RIED (SINGLE VINEYARD)

Draxelgraben, © ÖWM / Anna Stöcher



© UniWien, IfGR

Area under vine: 5,6 ha

Aspect: East-southeast

Elevation: 248-325 m (Ø 290 m) Gradient: 1-26° (Ø 9°)

Origin:

Winegrowing country: Österreich

Winegrowing area: Weinland

Generic winegrowing regions: Niederösterreich

Specific winegrowing regions/DAC: Wagram

Large collective vineyard site: -

Ortswein («villages» wine): Baumgarten

Winegrowing municipality: Großweikersdorf

Winegrowing cadastral municipality: Baumgarten am Wagram

Ried (single vineyard): Draxelgraben

Ried within a Ried: -

Description:

The vineyards of Ried Draxelgraben vary in elevation between around 240 and 330 metres, the terraced vineyards predominantly face south-east, although some also face east. The vines here grow on quartz-rich, sandy gravels from the Hollabrunn-Mistelbach formation. These were deposited some 8 to 10 million years ago by a former river, the ancient Danube. At that time, it flowed into the Vienna Basin, following a course to the north of today's river. The sedimentary deposits are covered to a large extent by loess, which forms multiple layers in places. Loess is a calcareous rock dust (silt) that was blown here from the Alpine region during the cold phases of the Ice Age, at a time when vegetation was sparse. Today, it forms a loamy, sandy soil that is invariably calcareous, with a well-balanced chemical and mineralogical composition and a good capacity for storing water. The lower part of the Ried is well sheltered from northerly and westerly winds. Vineyards are recorded at this location in both the Franziszeische Kataster (Austrian cadastral survey) from 1822 and the Administrativkarte (administrative map, 1864-1881). The name of today's plot was already in use back then. The name is believed to refer to the "twisting" sunken pathway that leads from the village up to the highest point on the mountain.

Climate:

Seasons



Temperature	9,8	19,7	9,6	0,3	Ø 9,8 °C
-------------	-----	------	-----	-----	----------

Precipitation	114	220	112	58	Σ 504 mm
---------------	-----	-----	-----	----	----------

Sunshine hours	6,9	8,9	4,2	2,3	Ø 5,6 h/d
----------------	-----	-----	-----	-----	-----------

Reference weather station: Schönggrabern

Data: [Geosphere](#), Values 1990-2022

GRAPE VARIETIES

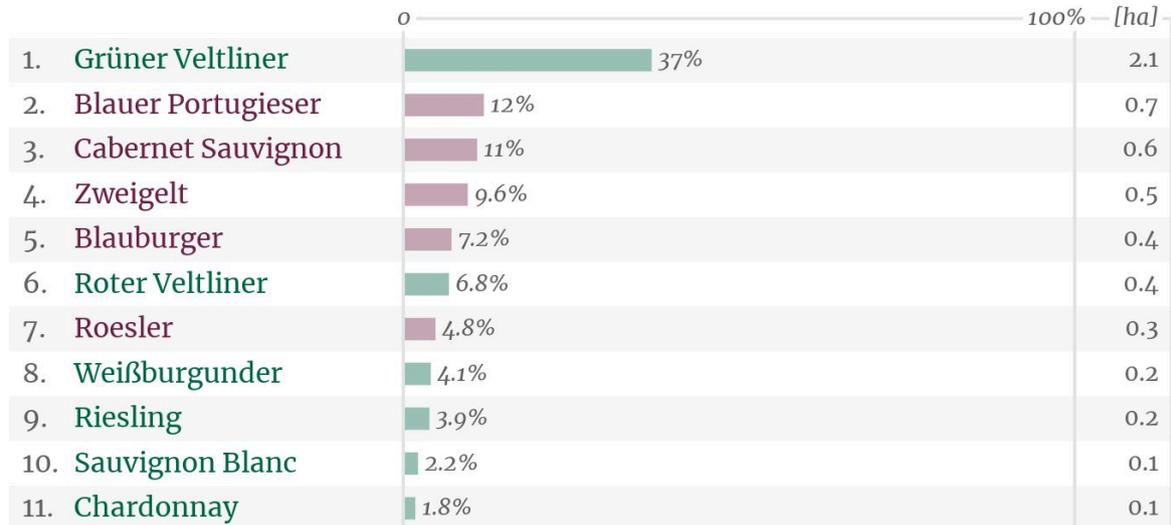
Draxelgraben (Ried (single vineyard))

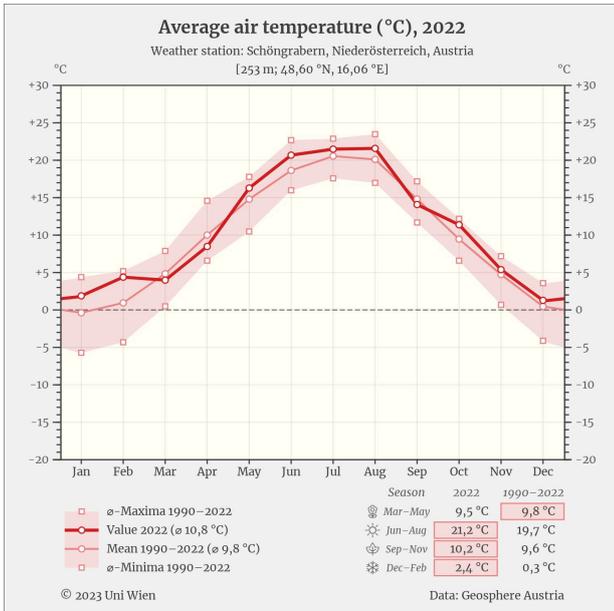
 WHITE

56% (3.1 ha)

 RED 

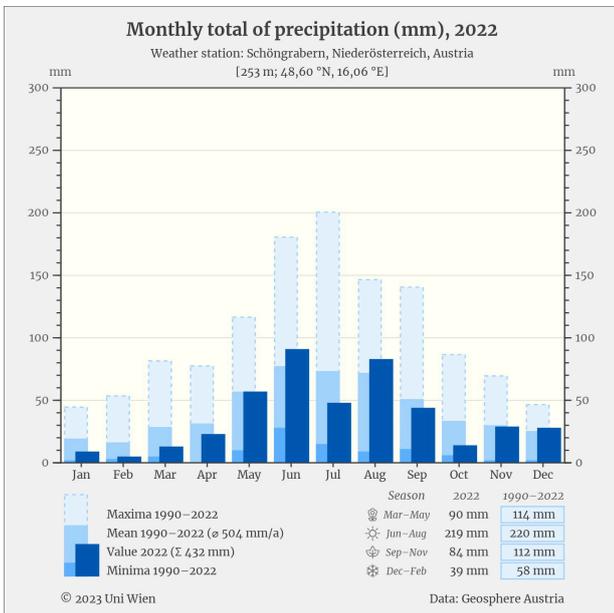
44% (2.5 ha)





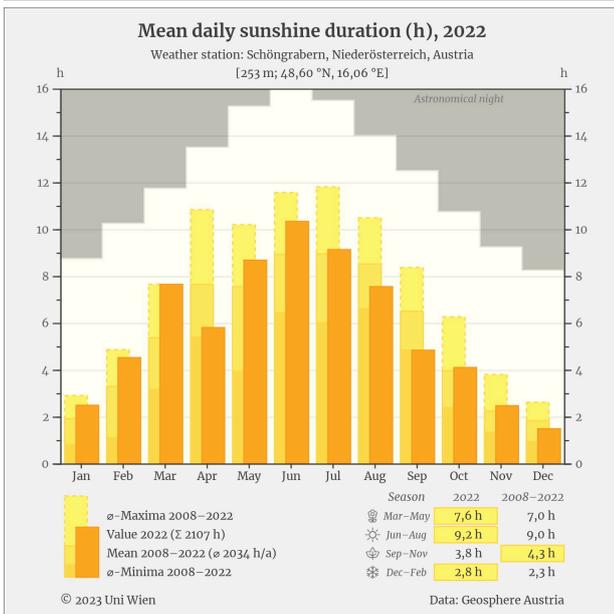
Temperature:

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.