



Berg, © ÖWM / Anna Stöcher

Area under vine: 1,2 ha

Aspect: South

Origin:

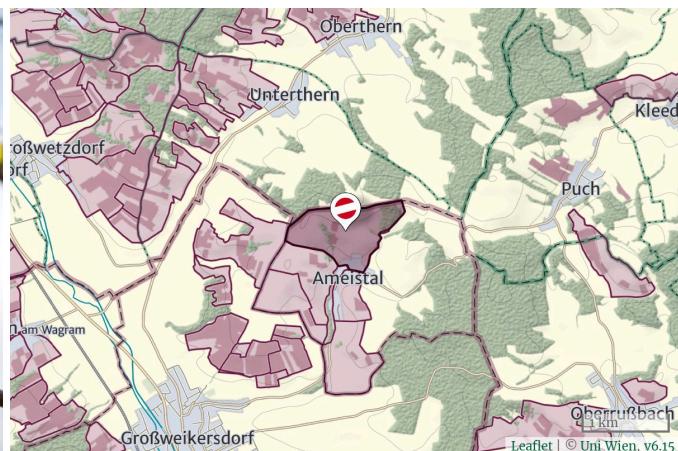
Winegrowing country: Österreich

Winegrowing area: Weinland

Generic winegrowing regions: Niederösterreich

Specific winegrowing regions/DAC: Wagram

Large collective vineyard site: -



© UniWien, IfGR

Elevation: 284–321 m (ø 304 m) Gradient: 6–20° (ø 9°)

Ortswein («villages» wine): Ameisthal

Winegrowing municipality: Großweikersdorf

Winegrowing cadastral municipality: Ameisthal

Ried (single vineyard): Berg

Ried within a Ried: -

Description:

Ried Berg's predominantly south- and south-west-facing vineyards border directly on the village at an elevation ranging between roughly 280 and 330 metres. The substratum contains the sandy gravels of the Hollabrunn-Mistelbach formation, but these have largely been covered by thick loess with a soil of black earth. 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 on the forelands of the glaciers and river plains was sparse. Today, it forms a loamy, sandy and invariably calcareous soil with a well-balanced chemical and mineralogical composition and a good capacity for storing water. The sandy gravels are approximately 8- to 10-million-year-old sedimentary deposits from the ancient Danube, which once flowed into the Vienna Basin, following a course to the north of the present-day river. The soil is stony in places, as we would expect. Red wines varieties are also cultivated in the vineyard. Individual vineyards are recorded in both the Franziszeische Kataster (Austrian cadastral survey) from 1823 and the Administrativkarte (administrative map, 1864–1881).

Climate:

Seasons ☀ ☁ 🌳 ❄

Temperature 9,8 19,7 9,6 0,3 ø 9,8 °C

Precipitation 114 220 112 58 Σ 504 mm

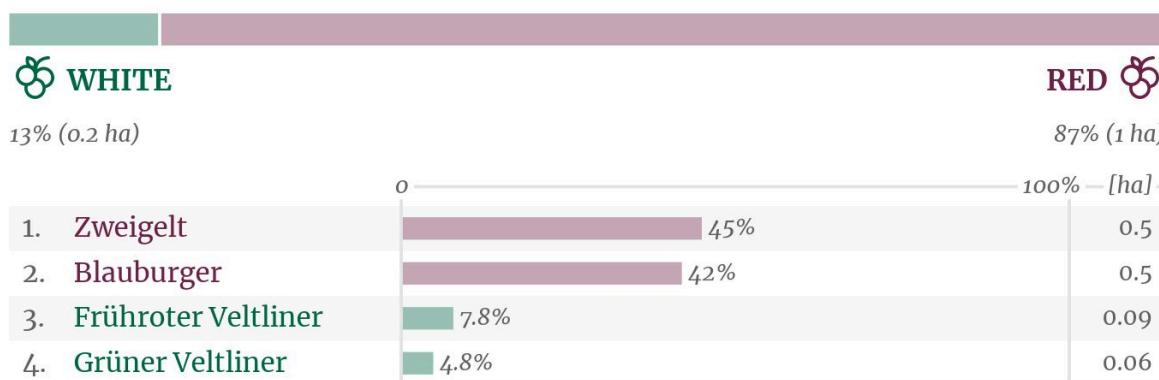
Sunshine hours 6,9 8,9 4,2 2,3 ø 5,6 h/d

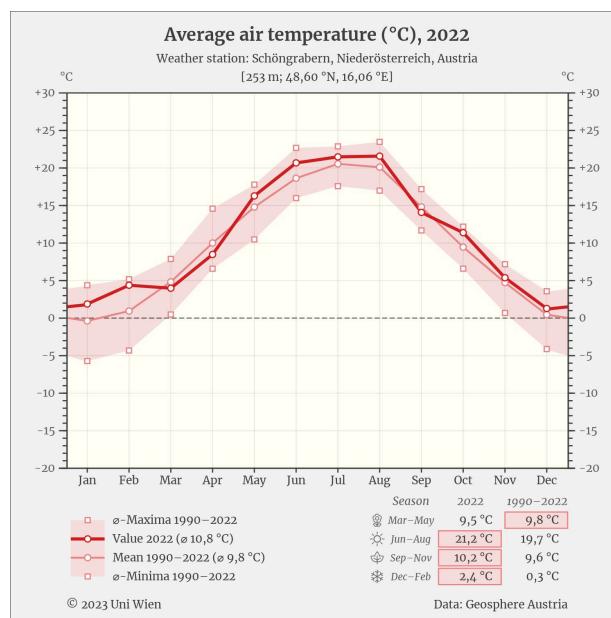
Reference weather station: Schöngrabern

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

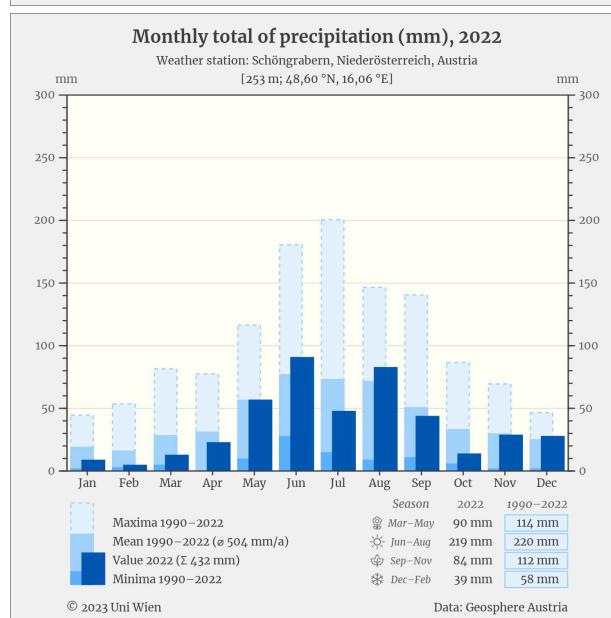
GRAPE VARIETIES

Berg (Ried (single vineyard))

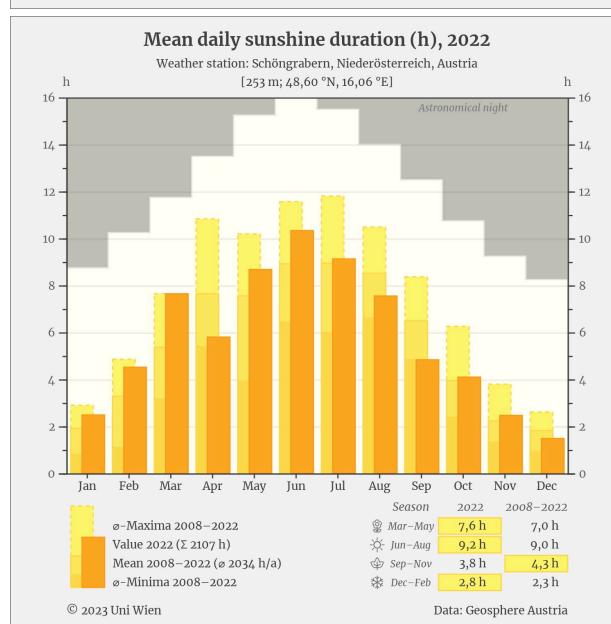


**Temperature:**

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 values 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.