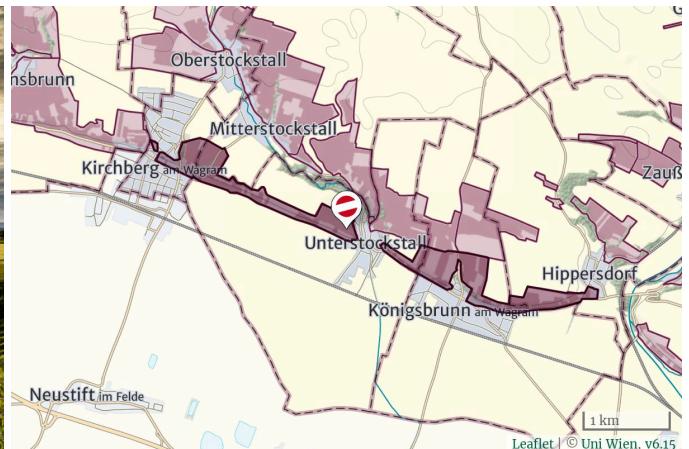




Bromberg, © RWK Wagram / Robert Herbst



© UniWien, IfGR

Area under vine: 43 ha (0,22 % terr.)**Aspect:** South-southwest**Elevation:** 189–227 m (Ø 212 m) **Gradient:** 0–34° (Ø 5°)**Origin:**

Winegrowing country: Österreich

Winegrowing area: Weinland

Generic winegrowing regions: Niederösterreich

Specific winegrowing regions/DAC: Wagram

Large collective vineyard site: –

Ortswein («villages» wine): Kirchberg, Mitterstockstall, Unterstockstall, Königsbrunn, Hippersdorf

Winegrowing municipality: Kirchberg am Wagram, Königsbrunn am Wagram

Winegrowing cadastral municipality: Hippersdorf, Kirchberg am Wagram, Königsbrunn, Mitterstockstall, Unterstockstall

Ried (single vineyard): Bromberg

Ried within a Ried: –

Description:

Ried Bromberg stretches from Unterstockstall along the Wagram scarp towards Kirchberg, and from Hippersdorf towards Königsbrunn. The vineyards lie at an elevation of 180 to 230 metres. On the scarp, they are terraced and face south or southwest, on the plateau, however, they are flat. The very bottom of the substratum contains mostly calcareous sands, sometimes cemented into sandstones, or clay and silt from the former sea that existed here around 17 million years ago. These have been covered by lime-deficient to non-calcareous sandy gravels, indicating a former valley floor of the ancient Danube, and these are also found, covered by loess and black earth, in the substratum of the plateau. 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 vineyards are recorded in both the Franziszeische Kataster (Austrian cadastral survey) from 1823 and the Administrativkarte (administrative map, 1864–1881).

Climate:

Seasons ☀ ☁ 🌳 ❄

Temperature 8,9 18,0 9,5 0,8 Ø 9,3 °C

Precipitation 174 273 166 90 Σ 702 mm

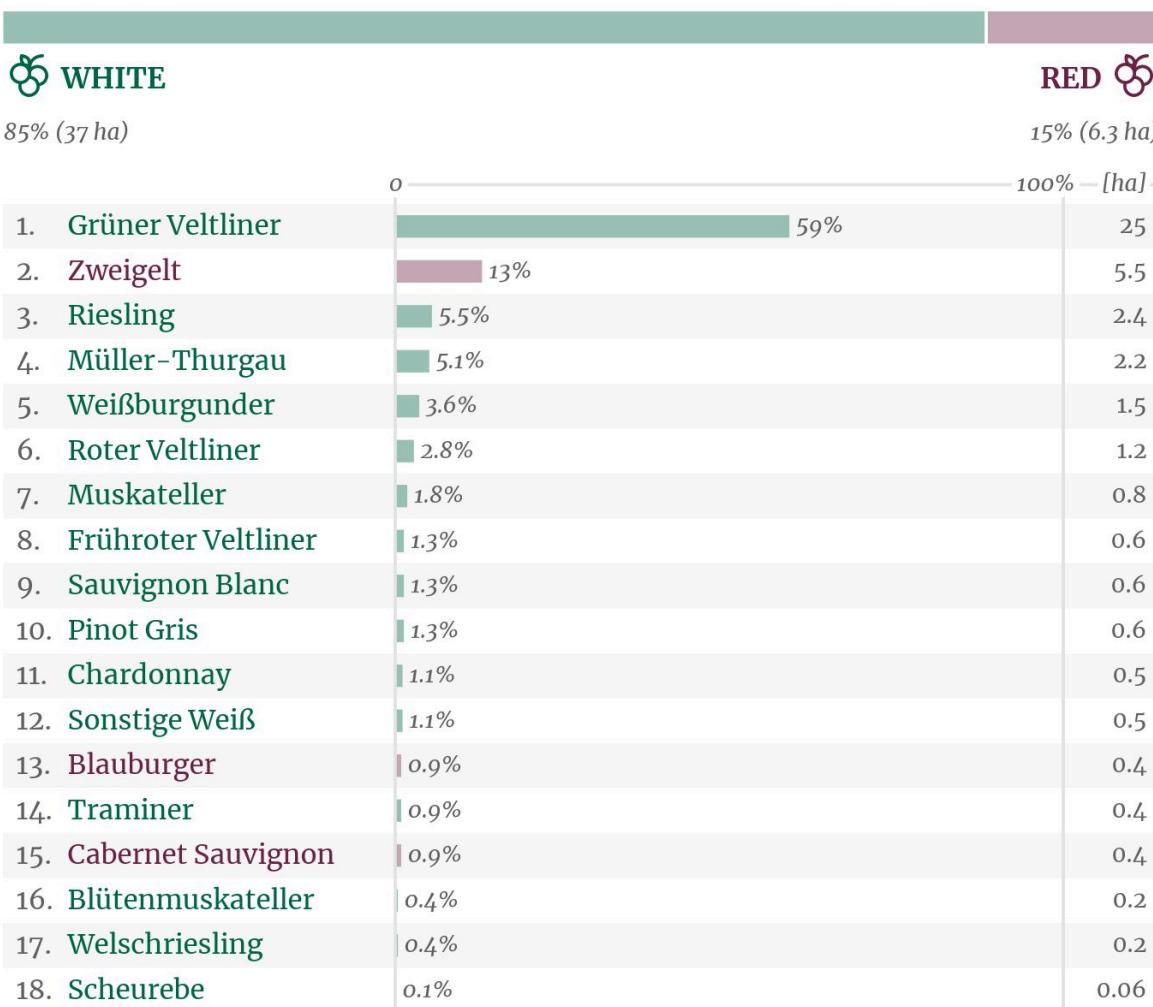
Sunshine hours 6,0 8,1 4,3 2,4 Ø 5,2 h/d

Reference weather station: Buchberg

Data: [Geosphere](#), Values 2009–2023

GRAPE VARIETIES

Bromberg (Ried (single vineyard))



GEOLOGY AND SOIL

Bromberg (Ried (single vineyard))



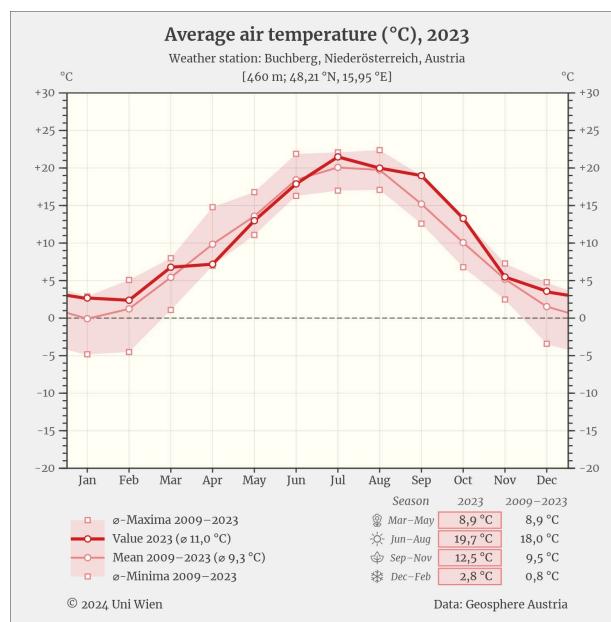
Data basis: GK50/GEOFAST50 – GeoSphere Austria (substratum), eBOD (Digital Soil Map of Austria) – BFW (all soil parameters)

Degree of geological mapping of the Ried area under vine: 100 %

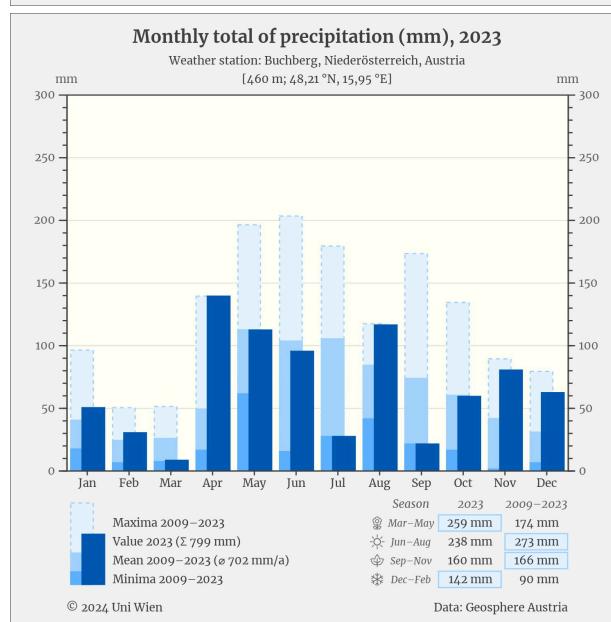
Degree of pedological mapping of the Ried area under vine: 95 %

Note: to be eligible for evaluation, at least 75% of a Ried's area under vine must be geologically or pedologically mapped.

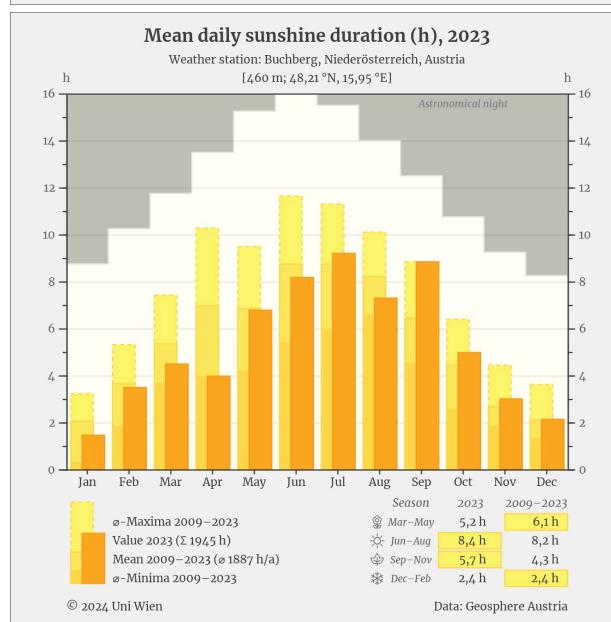
Evaluation methodology: described at www.austrianvineyards.com under Information/Data

**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.