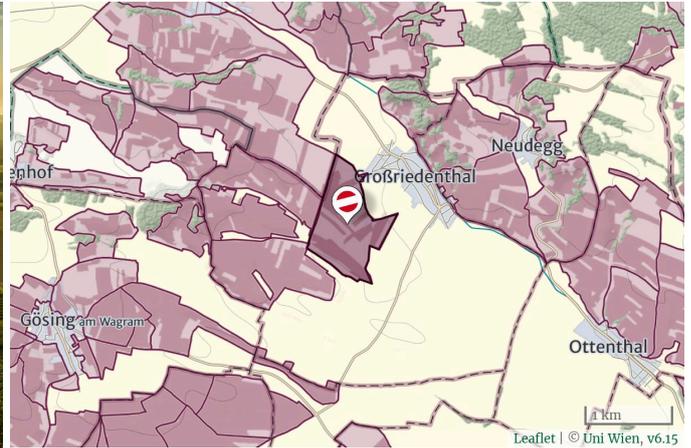




ALTWEINGARTEN

RIED (SINGLE VINEYARD)

Altweingarten, © RWK Wagram / Robert Herbst



© UniWien, IfGR

Area under vine: 25 ha

Aspect: South-southwest

Elevation: 277-310 m (Ø 293 m) Gradient: 0-15° (Ø 3°)

Origin:Winegrowing country: **Österreich**Winegrowing area: **Weinland**Generic winegrowing regions: **Niederösterreich**Specific winegrowing regions/DAC: **Wagram**

Large collective vineyard site: -

Ortswein («villages» wine): **Großriedenthal**Winegrowing municipality: **Großriedenthal**Winegrowing cadastral municipality: **Großriedenthal**Ried (single vineyard): **Altweingarten**

Ried within a Ried: -

Description:

Ried Altweingarten's vineyards lie at an elevation of 270 to 320 metres and predominantly face south-west. The substratum is characterised by a thick covering of loess with soils of calcareous, silty black earth with a deep root depth. Loess is a calcareous rock dust that was blown here from the Alpine region during the cold phases of the Ice Age, at a time when vegetation was sparse. Since then, it has become a loamy, sandy soil that is invariably calcareous, with a good capacity for storing water. Vineyards are recorded at this location in both the Franziszeische Kataster (Austrian cadastral survey) from 1822 and the Administrativkarte (administrative map, 1864-1881). The plot was referred to back then as "In alten Weingärten".

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](#), Values 1990-2022

GRAPE VARIETIES

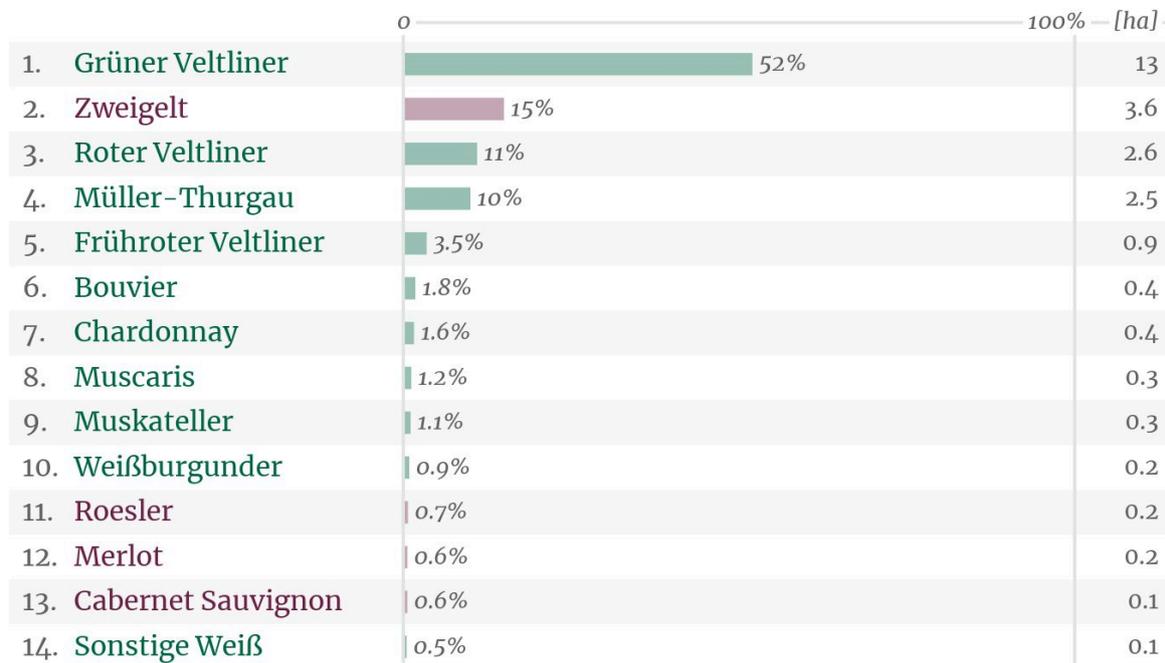
Altweingarten (Ried (single vineyard))

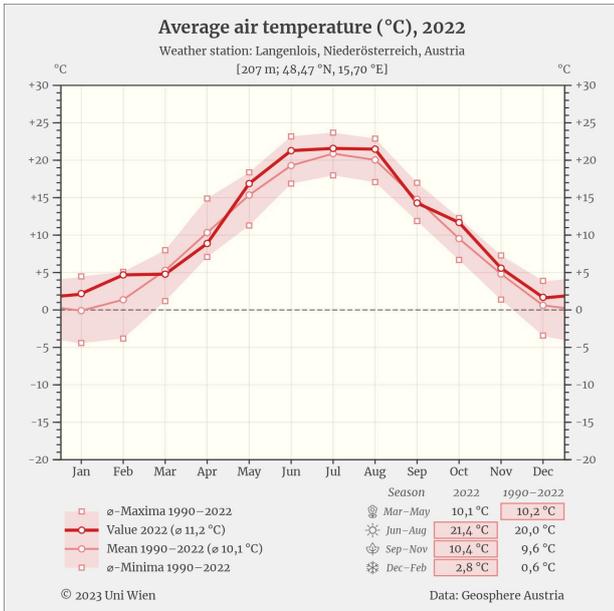
 WHITE

84% (21 ha)

 RED 

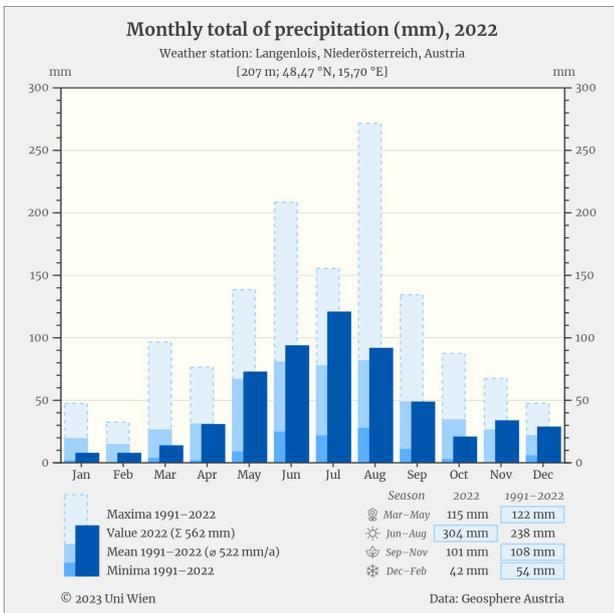
16% (3.9 ha)





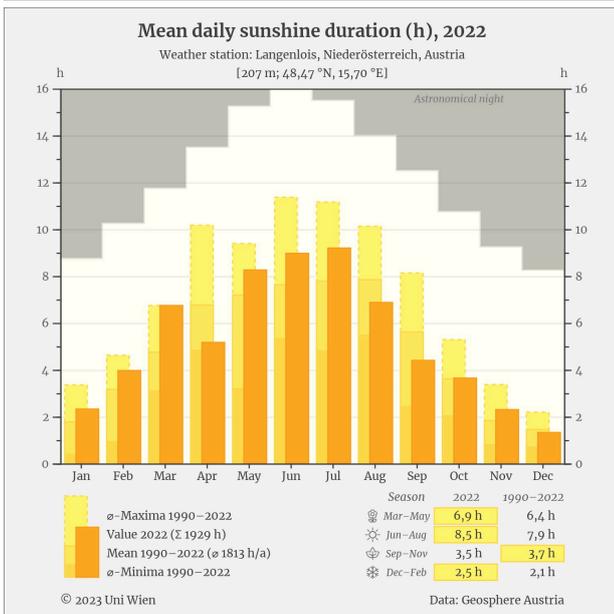
Temperature:

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.