

Facts:

Town: Mitterarnsdorf Size in ha: 13,37 Altitude in m: 214 - 274

Aspect: NW

Average Slope in %: 16 Max. Slope in %: 47

Insolation in hours per year: 2253
Terraced vineyard: Partially
Distance to Danube in m: 173
Labour required in h: 4.700
First documentary evidence: 1393

Description

"The Stiegelstal vineyard in the Oberarnsdorf area lies at the downstream end of the Buchental. The name can be traced back to 1377, as a certain Hans Stiegler appeared to be the administrator of the Arnsdorf manor.

The upper part of the vineyard is often also called Glauberkreuz and refers to a wayside cross found there, offering one of the most beautiful views of Spitz on the opposite side."



Soil Profile Stiegelstal

The Stiegelstal vineyard in the Arnsdorf area lies at the downstream end of the Kupfertal. The sizeable vineyard has a highly diverse structure, mostly consisting of slope debris deposits of paragneiss from the north-east slope of the Dunkelstein Forest. The Dürrenbach, a stream draining the Kupfertal, brought additional material composed of amphibolite and Gföhl gneiss into the soils of the Stiegelstal.

The profile shows a typical footslope soil consisting of colluvial paragneiss material with enclaves of weathered amphibolite. The deep fertile soil provides the vines with a balanced nutrient and water supply.

