Kollmütz

Facts:

Town: **Wösendorf**
Size in ha: **52,38**
Altitude in m: **218 - 428**
Average Slope in %: **29**
Max. Slope in %: **92**

Insolation in hours per year: **2170**
Terraced vineyard: **Yes**
Distance to Danube in m: **398**
Labour required in h: **39.300**
First documentary evidence: **1306**

Description

With its impressive dry stone walls, the Kollmütz vineyard is an identifying landmark that defines the townscape of Wösendorf. The name was documented for the first time in 1151 as "Cholmunz". The vineyards are arranged along the mountain slopes in almost all directions.

Weingut Rudi Pichler

Soil Profile Kollmütz

The soils of the terrace vineyards of Kollmütz developed from Wösendorf landslide material, a strongly weathered crystalline rock consisting of paragneiss. At the footslopes of the Kollmütz, the vines grow in loess soils. On the summit plateau, the vines root in approx. 2.5-million-year-old sandy terrace rubble from the Danube.
The profile shows a soil from the terrace vineyards on the slopes of the Kollmütz. The sandy, stony, slightly calcareous soils of the Kollmütz are particularly rich in iron, manganese and magnesium. Thanks to the deep weathering of the Wösendorf landslide material, the vine roots penetrate several metres into the rock formation.