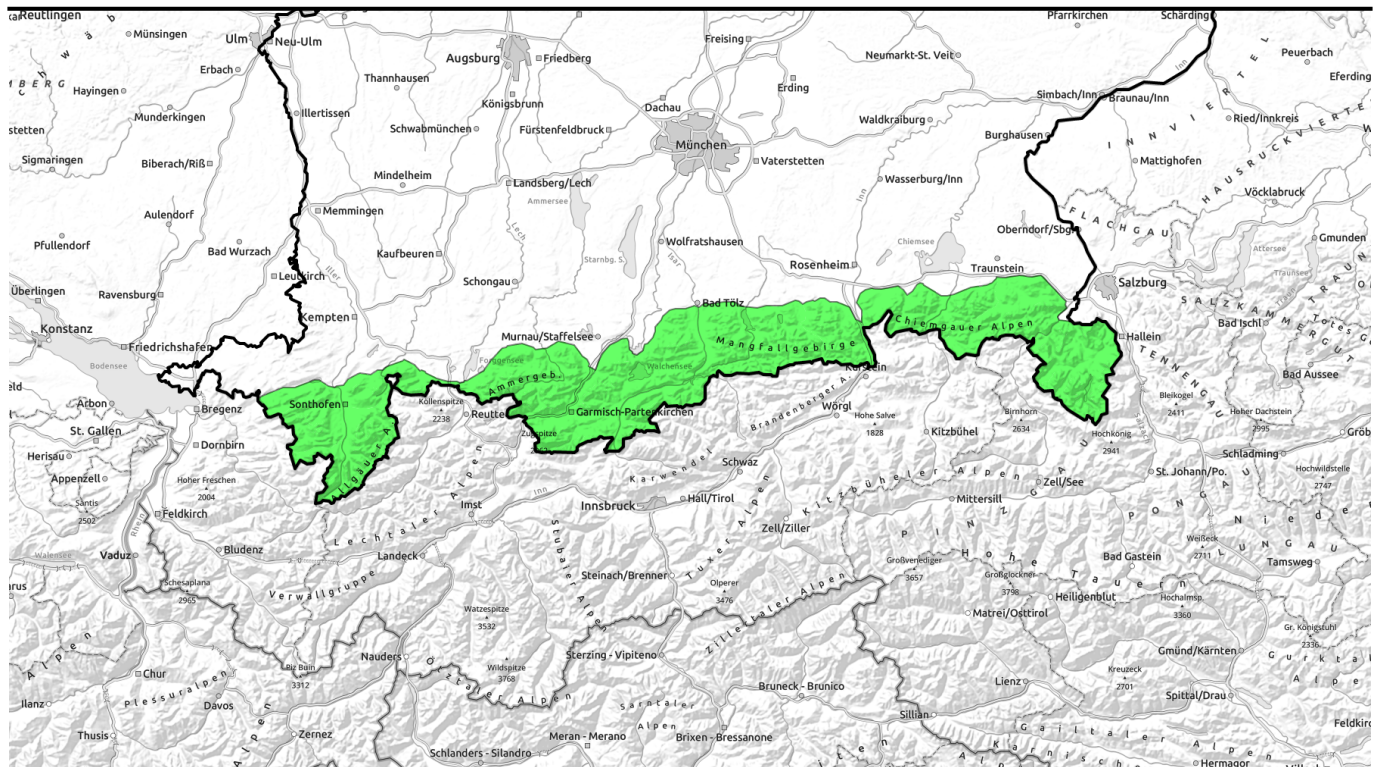


19.01.2022



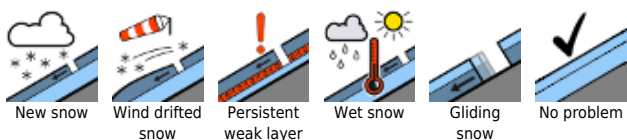
Low avalanche danger in the Bavarian Alps



Ammergauer Alpen, Bayerische Voralpen West, Allgäuer Hauptkamm, Werdenfeller Alpen, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost, Berchtesgadener Alpen, Allgäuer Vorberge



Avalanche problems



Danger ratings

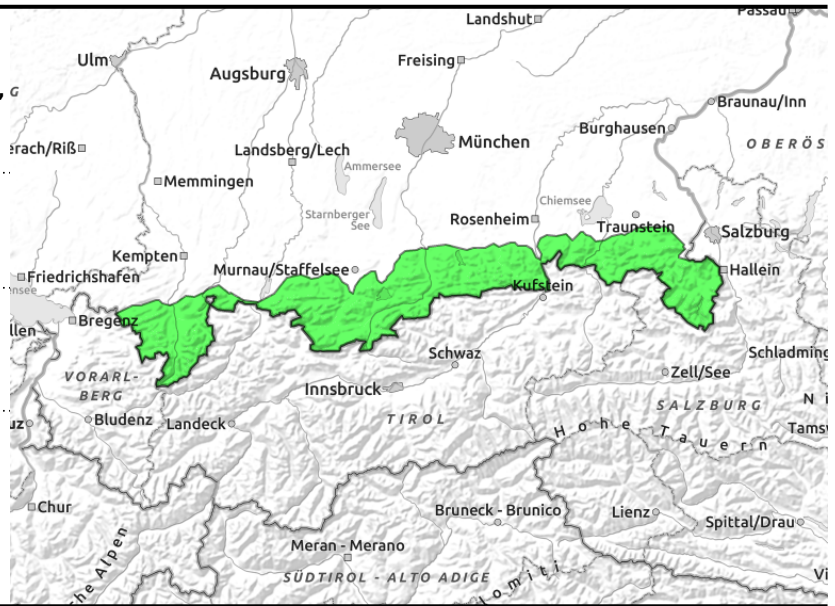
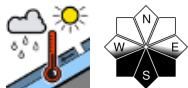
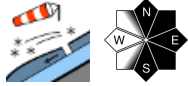


Expositions



19.01.2022

Ammergauer Alpen, Bayerische Voralpen West, Allgäuer Hauptkamm, Werdenfeller Alpen, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost, Berchtesgadener Alpen, Allgäuer Vorberge



Caution: risks of falling through small avalanches

Avalanche danger above the timberline is low. The main problem: snowdrifts. Many danger zones lie in steep ridgeline terrain in N/E/S aspects and in freshly wind-loaded gullies and bowls. Even minimum additional loading is sufficient to trigger a small slab avalanche. The risks of falling outweigh those of being buried in snow masses.

Apart from that, small wet loose-snow avalanches can release naturally in steep rocky terrain due to solar radiation.

Snowpack structure

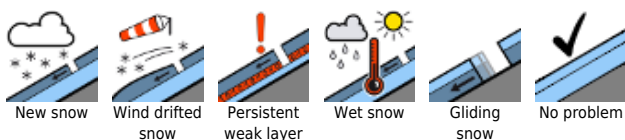
The recent snowdrift accumulations are continuing to settle and consolidate up to high altitudes. Small snowdrift accumulations are not always bonded to the base at high altitudes. The old snowpack has settled well and is stable. The surface is often melt-freeze encrusted in the early morning hours, then during the course of the day softens swiftly due to solar radiation and the snowpack becomes thoroughly moist. Overall, the depth of the snowpack is below-average, at lower altitudes there is no base left.

Outlook

As a result of fresh snow and wind, avalanche danger will increase again starting on Thursday.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

