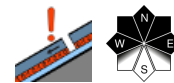


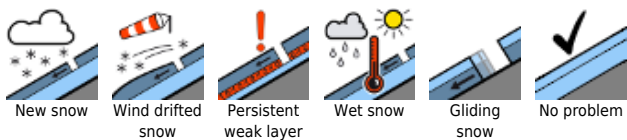
Caution: danger of falling on icy surfaces



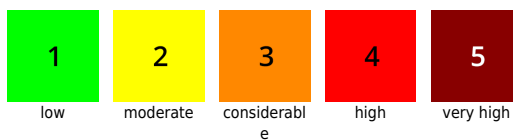
Allgäuer Hauptkamm, Werdenfeller Alpen, Allgäuer Vorberge, Ammergauer Alpen, Bayerische Voralpen West, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost, Berchtesgadener Alpen



Avalanche problems



Danger ratings

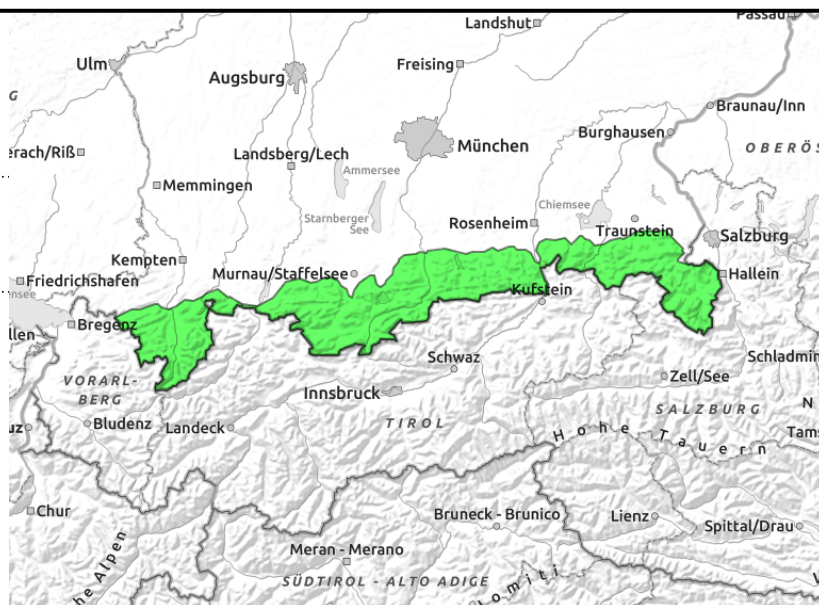
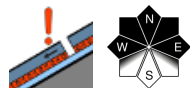


Expositions



22.12.2021

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



Persistent weak layer increasing at high altitudes

Low avalanche danger prevails in the Bavarian Alps. Intermediate layers which are prone to triggering inside the old snowpack are the main problem. Slabs of medium size can trigger by large additional loading in isolated cases on extremely steep slopes, particularly on shady slopes above 2000 m where the snow is shallow, e.g. at entries to gullies and bowls.

Snowpack structure

The snowpack has settled well and is compact and stable, by and large. Especially on sunny slopes the snowpack surface is melt-freeze encrusted and, in some places, icy. At high altitudes there are layers of expansively metamorphosed crystals at ground level. On shady slopes these layers are more pronounced and fracture propagation is likelier.

Outlook

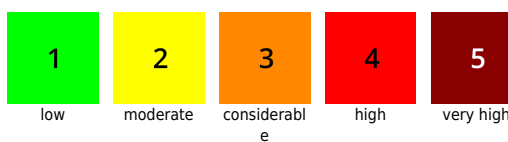
As Friday (Christmas Eve) approaches, temperatures are expected to rise significantly and rainfall is possible up to higher altitudes. Until then, avalanche danger will not change significantly.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

