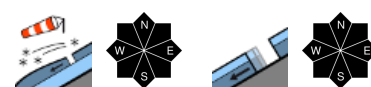


Snowdrift problem / Glide-snow problem in Bavarian Alps



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



Avalanche problems



Danger ratings



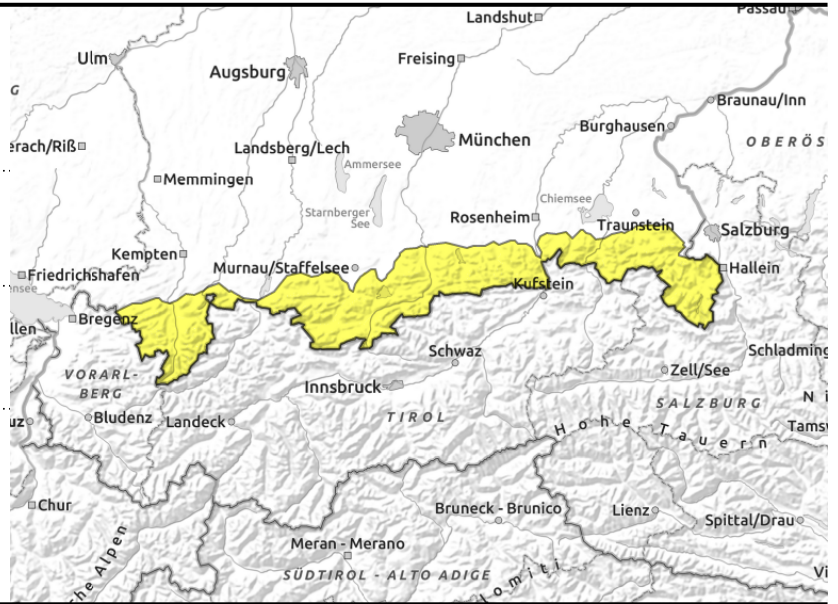
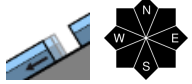
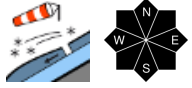
Expositions





valid for: **Wednesday, 06.12.2023**

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



Snowdrifts extremely prone to triggering in some places

Avalanche danger in the Bavarian Alps is moderate. Main problem: the snowdrift accumulations which in places can be triggered even by minimum additional loading (1 person). Danger zones occur on steep slopes in all aspects, they increase both in size and in frequency with ascending altitude. Slab avalanches are mostly small sized, but can be larger when they fracture down to more deeply embedded layers.

On steep grass-covered slopes and in wooded zones in all aspects, glide-snow avalanches can trigger naturally. Glide cracks are indicators of threatening danger.

Snowpack structure

Fresh small snowdrift accumulations are being generated by westerly winds, they are prone to triggering atop the loose fresh fallen snow and cover the old snowdrifts beneath them. Also inside the snowpack are older snowdrift masses between intermediate layers which are often quite prone to triggering. At mid-level the base is often wet; the result: it glides over the grassy slopes. Overall the snow depths are significantly above average for this juncture of the season.

Outlook

At low altitudes the rising temperatures will soon create a wet-snow problem

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

