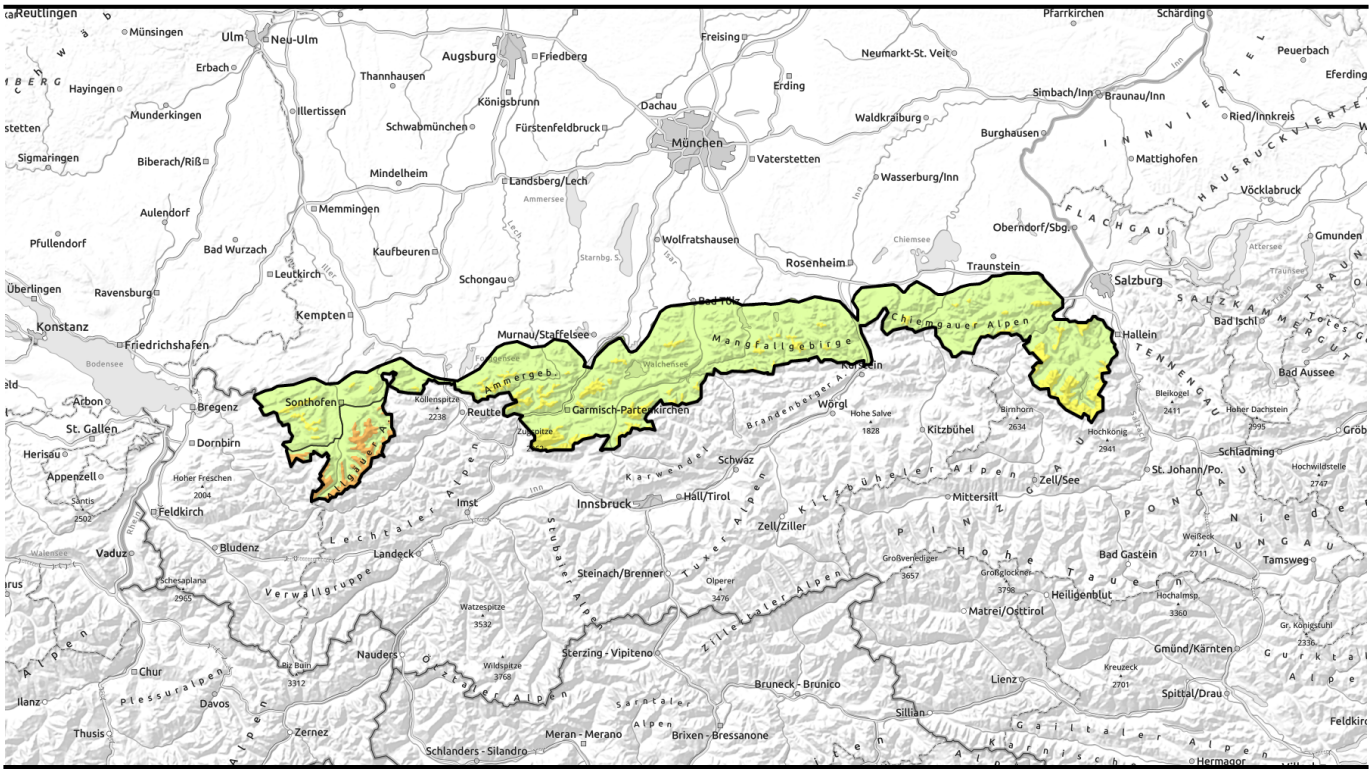
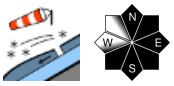
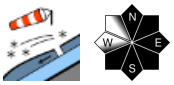
published at 11.01.2023, 18:00 h *by Lawinenwarndienst Bayern*

Avalanche report for **Thursday, 12.01.2023**



Snowdrift problem, particularly at high altitudes

2 1 forestline	Berchtesgadener Alpen, Werdenfelser Alpen, Ammergauer Alpen, Bayerische Voralpen West, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost, Allgäuer Vorberge	
3 1 forestline	Allgäuer Hauptkamm	

Avalanche problems

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

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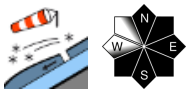
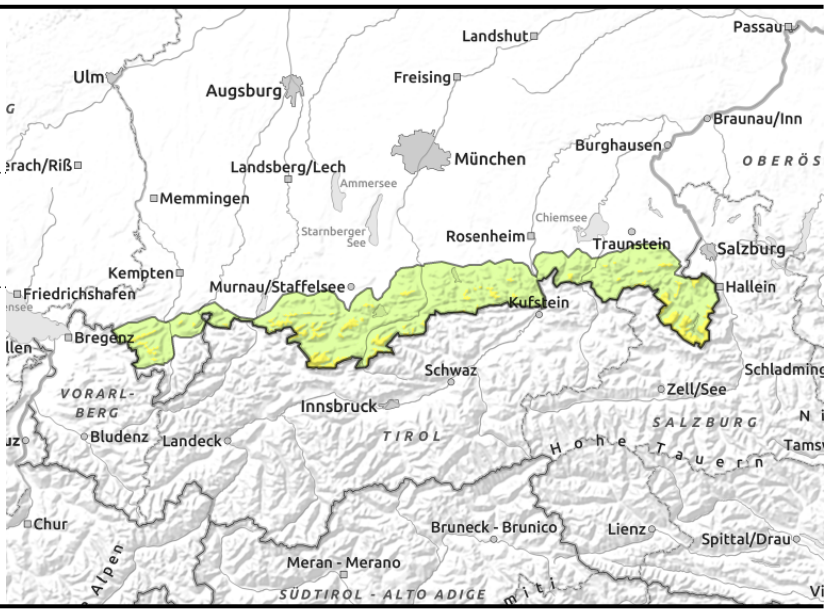
Berchtesgadener Alpen, Werdenfelser Alpen, Ammergauer Alpen, Bayerische Voralpen West, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost, Allgäuer Vorberge

forestline





Heed trigger-sensitive snowdrift accumulations

Avalanche danger is moderate above the timberline. Main problem: the freshly generated snowdrift accumulations, often trigger-sensitive. Above the timberline in steep ridgeline terrain on N/E/SW facing slopes and in wind-loaded gullies and bowls, small slab avalanches can be triggered even by one sole winter sports enthusiast. The risks of taking a fall outweigh those of being buried in snow masses.
In extremely steep terrain, furthermore, small loose-snow avalanches can trigger naturally from the fresh snow.

Snowpack structure

As a consequence of fresh snow and wind over the last few days, far-reaching snowdrift accumulations have been generated and are growing. Bonding to the old snowpack is often poor. At intermediate altitudes the layering is often better and there is little snow on the ground. Otherwise the snowpack fundament has settled well and is melt-freeze encrusted.

Outlook

Depending on the intensiveness of precipitation, avalanche danger levels could increase on Thursday.

Avalanche problems

Danger ratings

Expositions

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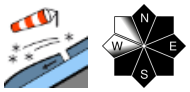
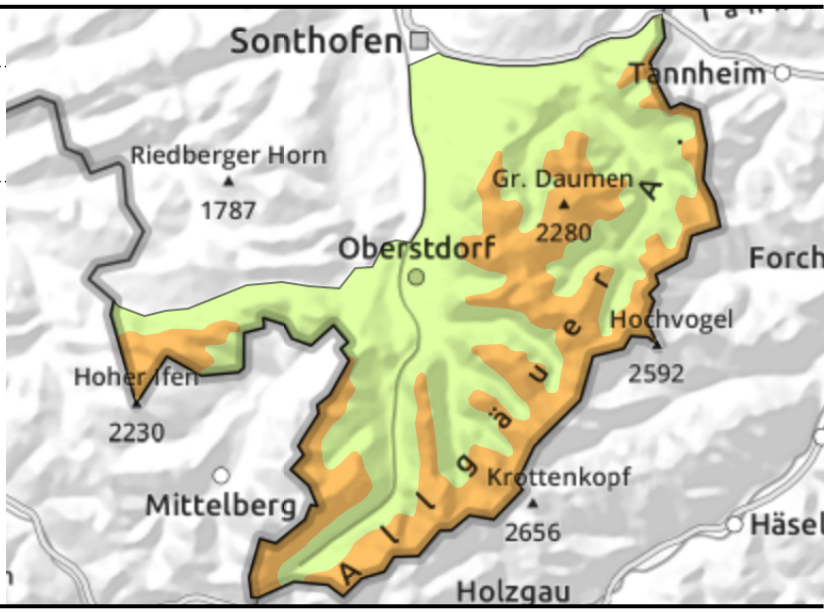
Allgäuer Hauptkamm

forestline





Wide-ranging snowdrift accumulations on the Main Allgau Ridge

Avalanche danger above the treeline is considerable, below that altitude danger is low. Main problem: the freshly generated snowdrift accumulations. Slab avalanches reaching medium size can be triggered even by one sole winter sports enthusiast. Danger zones are numerous and located mostly above the treeline in steep ridgeline terrain on N/E/SW facing slopes, in wind-loaded gullies and bowls and behind abrupt discontinuities in the terrain.
The fresh fallen snow, furthermore, can trigger naturally in steep rocky terrain and grow to medium sized loose-snow avalanches.

Snowpack structure

As a consequence of fresh snow and wind over the last few days, far-reaching snowdrift accumulations have been generated and are growing. Bonding to the old snowpack is often poor. At intermediate altitudes the layering is often better and there is little snow on the ground. Otherwise the snowpack fundament has settled well and is melt-freeze encrusted.

Outlook

Avalanche danger levels at high altitudes of the Allgau will remain tense over the next few days.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems

Danger ratings

Expositions