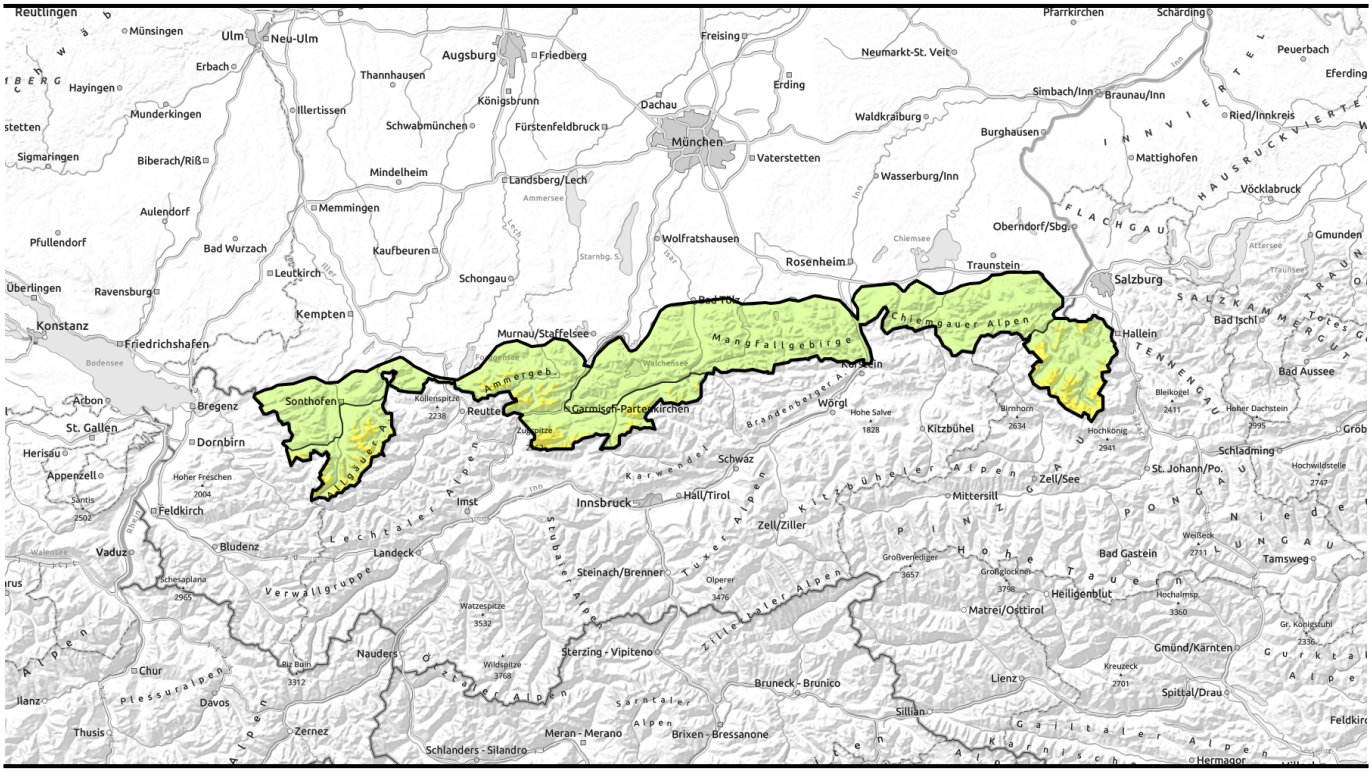
Report from 17.02.2024, 18:00 h *by Lawinenwarndienst Bayern*

valid until: Sunday, 18.02.2024, 18:00 h



Gliding snow problem persists

2 1 1800 m	Ammergauer Alpen, Allgäuer Hauptkamm, Werdenfelser Alpen, Berchtesgadener Alpen	
1	Allgäuer Vorberge, Bayerische Voralpen West, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost	

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

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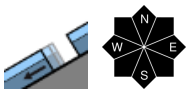
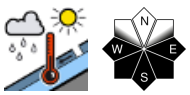
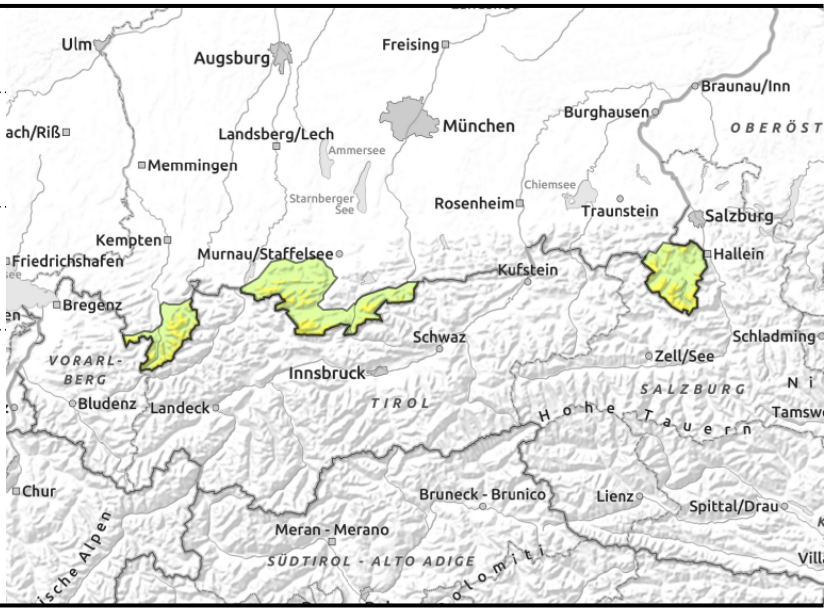
Ammergauer Alpen, Allgäuer Hauptkamm, Werdenfelser Alpen, Berchtesgadener Alpen

1800 m







Avoid zones below glide cracks

Avalanche danger above 1800 m is moderate, below that altitude danger is low. Main problem: gliding snow. In places which have not yet discharged, wet glide-snow avalanches can trigger naturally on steep slopes over smooth ground. Avalanche releases are usually small, sometimes medium-sized.
In steep rocky terrain on sunny slopes, small wet-snow avalanches are possible.
Older snowdrifts can be triggered by 1 person in steep ridgeline N/E facing terrain and in wind-loaded gullies and bowls, mostly small releases, the danger of falling outweighs that of being buried in snow masses.

Snowpack structure

The snowpack is thoroughly moist up to high altitudes, at intermediate altitudes thoroughly wet. Also in transitions from the snowpack to the ground there is a wet layer reinforcing the gliding movement of the entire snowpack. Water seepage is increasingly dissolving the snowpack layers. At high altitudes, the snowpack is compact and stable by and large. On Saturday night above 1500 m a breakable crust can form, on the peaks of Allgäu and Werdenfels capable of bearing loads, which will soften during the daytime hours. Below 1500 m there is very little snow on the ground.

Outlook

Slightly rising avalanche danger on Monday due to fresh snow and wind at high altitudes.

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions

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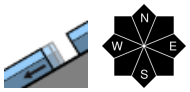
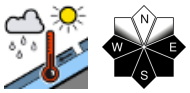
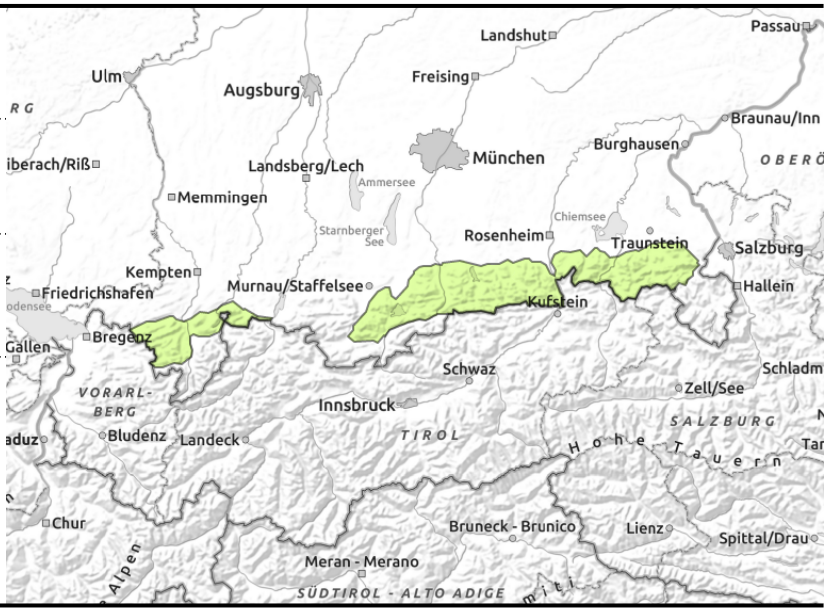
Allgäuer Vorberge, Bayerische Voralpen West, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost







Low danger, due to glide-snow and wet-snow slides

Avalanche danger in the Prealps is low. Problem: gliding-snow. Isolated moist and wet loose-snow avalanches can trigger in steep rocky terrain. Avalanche releases are small.
On very steep slopes over smooth ground, small wet glide-snow avalanches cannot be excluded.

Snowpack structure

The snowpack is thoroughly moist up to high altitudes, at intermediate altitudes thoroughly wet. Also in transitions from the snowpack to the ground there is a wet layer reinforcing the gliding movement. Below 1500 m there is very little snow on the ground.

Outlook

Slightly rising avalanche danger on Monday due to fresh snow and wind at high altitudes.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems

Danger ratings

Expositions