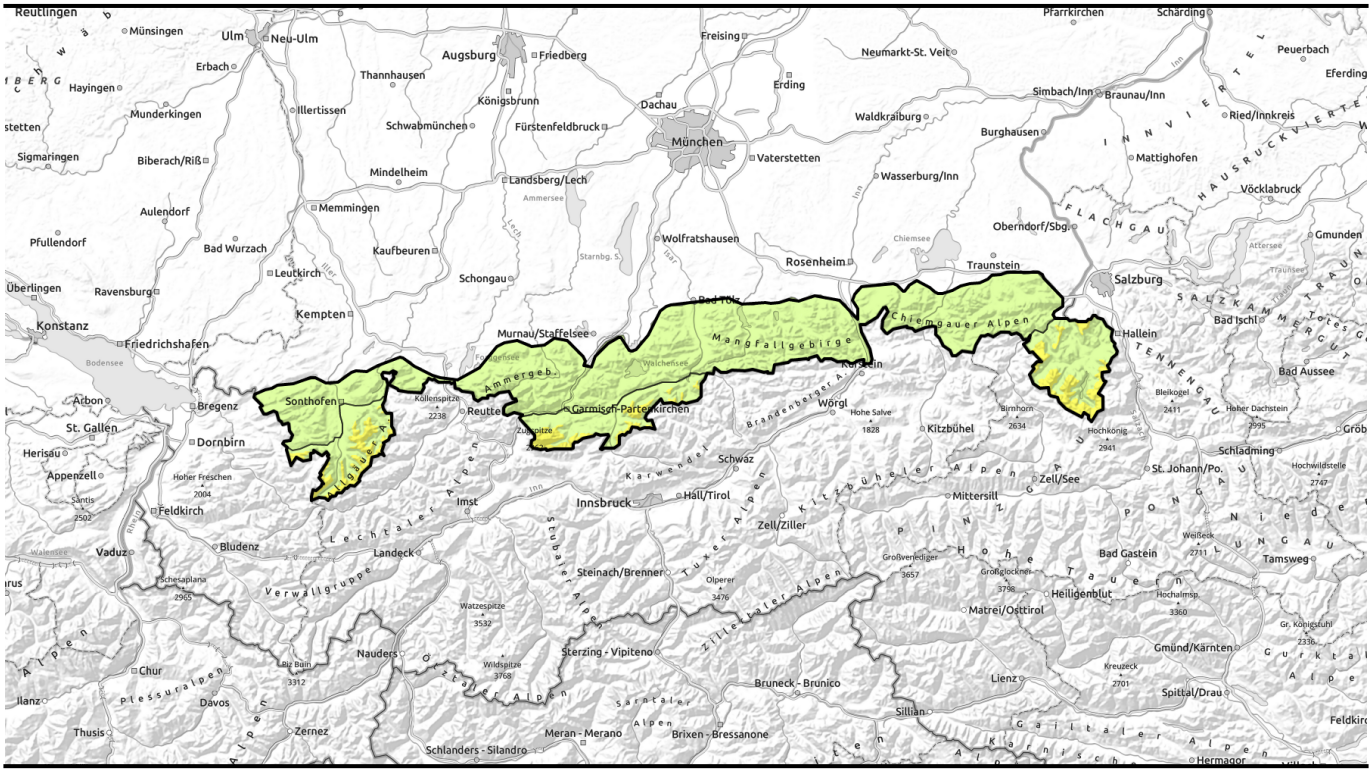
Report from 14.04.2024, 18:00 h *by Lawinenwarndienst Bayern*

valid until: Monday, 15.04.2024, 18:00 h



Deep sink-in depths are indicators of an unstable snowpack.

1	Ammergauer Alpen, Allgäuer Vorberge, Bayerische Voralpen West, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost	
2 1 1600 m	Allgäuer Hauptkamm, Werdenfelser Alpen, Berchtesgadener Alpen	

Avalanche problems

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

Danger ratings

1 low | 2 moderate | 3 considerable | 4 high | 5 very high

Expositions

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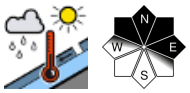
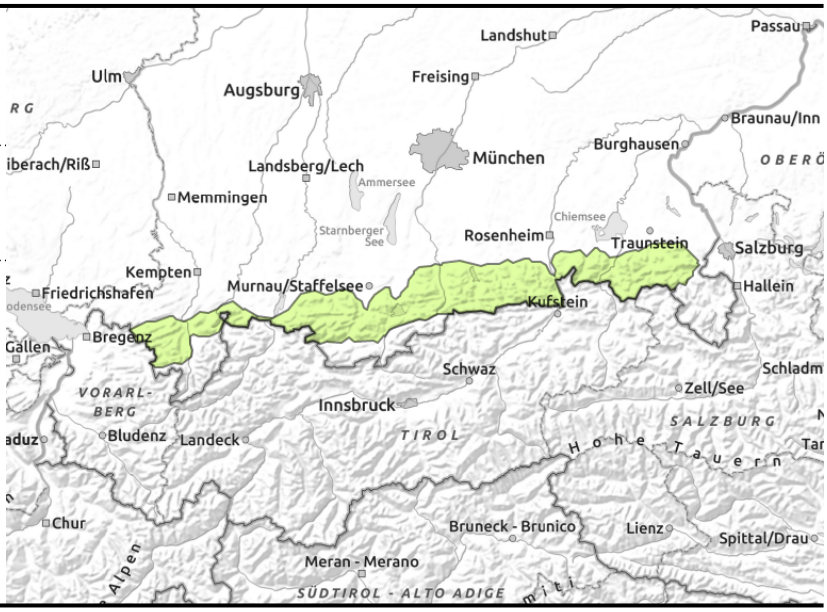
Ammergauer Alpen, Allgäuer Vorberge, Bayerische Voralpen West, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Chiemgauer Alpen West, Chiemgauer Alpen Ost





Judge snowfields cautiously also above hiking trails

Avalanche danger is low. Wet snow is the main problem. Where there is still sufficient snow, small wet loose snow avalanches can trigger naturally in extremely steep terrain. It is possible that small wet glide snow avalanches trigger naturally on very steep slopes over smooth ground, especially in north aspects.

Snowpack structure

Rainshowers continue to cause further humidity in the thoroughly wet snowpack. Spatially limited the intensity of the snowpack moisture can differ widely. The firmness of the snowpack deteriorates and the sink-in depths increase. An area-wide cohesive snowpack is now mostly only found on the shady side at higher altitudes. On south-facing slopes the ground is becoming increasingly bare even at summit altitudes.

Outlook

Temperatures will drop. Wet snow avalanche activity decreases.

Avalanche problems

Danger ratings

Expositions

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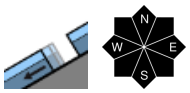
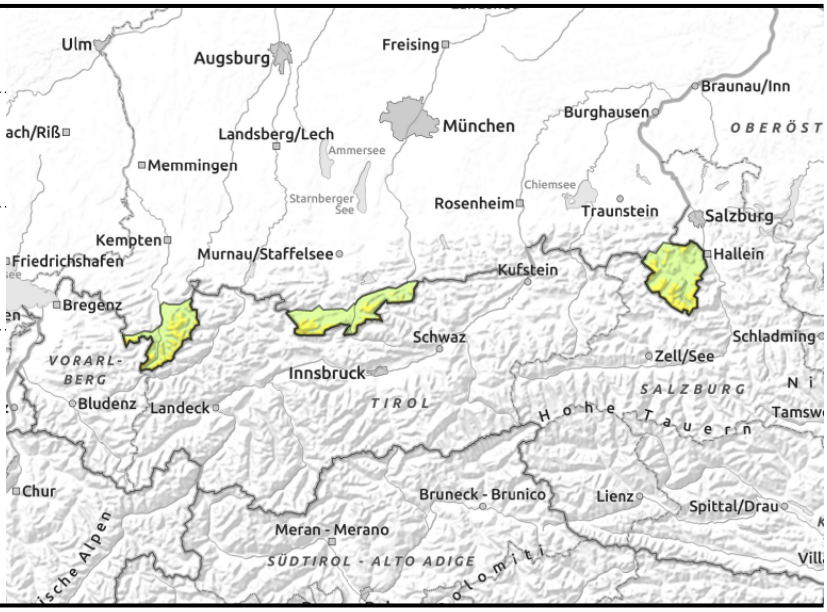
Allgäuer Hauptkamm, Werdenfelser Alpen, Berchtesgadener Alpen

1600 m





Pay heed to cornice breaks!

Avalanche danger above 1600 m is moderate, below that altitude danger is low. Main problem: gliding snow. On very steep grassy slopes with plenty of snow and on rock slabs, wet glide snow avalanches can trigger naturally at anytime. Avalanches can reach medium size, in Allgäu they can become large in isolated cases.
Due to rainfall, small wet loose snow avalanches can in addition release in extremely steep terrain.

Snowpack structure

Rainshowers continue to cause further humidity in the snowpack which is alreday thoroughly wet down to ground layers. Locally limited the intensity of the snowpack moisture can differ widely. The firmness of the snowpack deteriorates and the sink-in depths increase. An area-wide cohesive snowpack can be found in Allgäu on the shady side above approximately 1400 m, in east aspects the snowfall level is about 100 to 200 m higher. On south-facing slopes the ground is becoming increasingly bare even at higher altitudes.

Outlook

Temperatures will drop. Wet snow avalanche activity will decrease.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems

Danger ratings

Expositions