







UPDATE: Problematic snowdrifts as of the timberline

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

Avalanche problems



Danger ratings

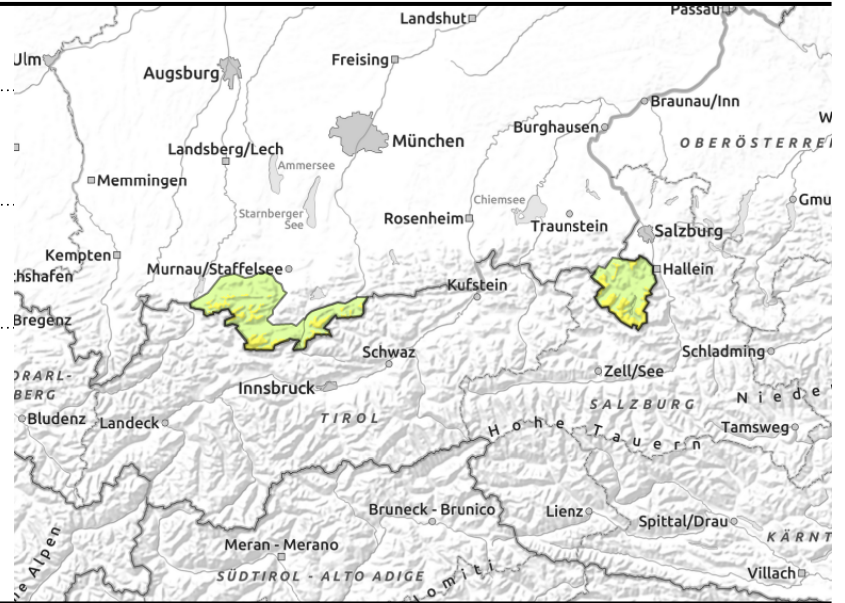
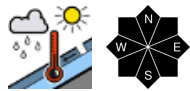
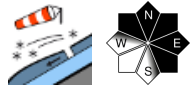


Expositions





Berchtesgadener Alpen, Werdenfelser Alpen, Ammergauer Alpen



Danger zones often hard to recognize

Avalanche danger above 2000 m is moderate, below that altitude danger is low. Main problem: snowdrifts. Danger zones occur in steep ridgeline terrain on N/E-facing slopes, behind discontinuities in the terrain and in wind-loaded gullies and bowls, releases small-to-medium sized. Slabs can be triggered by 1 person, e.g. a skier.

Solar radiation triggering mostly small loose-snow avalanches in steep rocky terrain naturally. In isolated cases small glide-snow avalanches are possible on steep grass-covered slopes.

Snowpack structure

The S/W winds will transport the snow. Inside fresh drifts, soft layers can lurk. Older snowdrifts are generally well bonded with the old snowpack. Due to warmth and radiation the snow is moistening, losing its bonding, can release as a loose-snow avalanche. The old snowpack is compact and stable, thoroughly moist, wet down to the ground.

Outlook

Trigger-prone snowdrift accumulations will be able to settle due to sunshine and mild temperatures. Danger of dry-snow avalanches will recede.

Avalanche problems



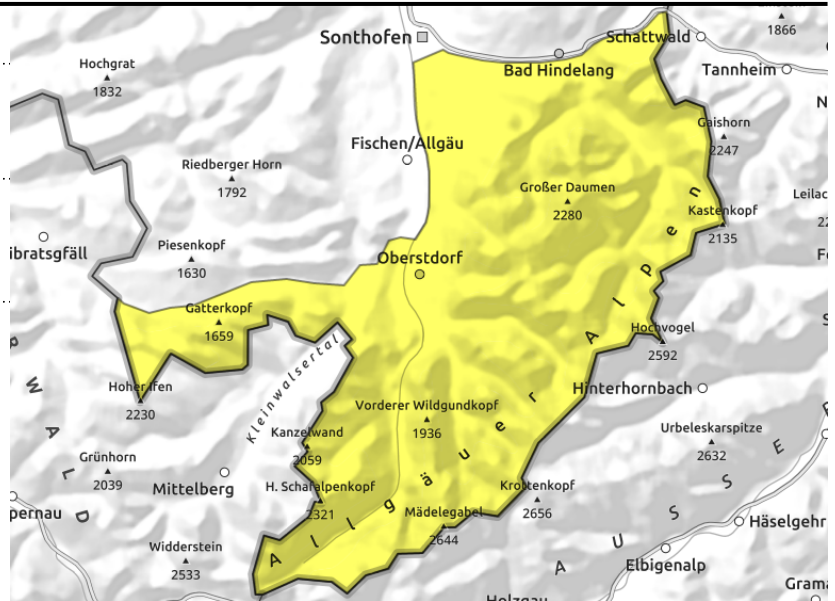
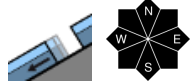
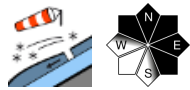
Danger ratings



Expositions



Allgäuer Hauptkamm



Gliding snow remains a danger

Avalanche danger is moderate. Main problem: snowdrift accumulations. Danger zones occur in steep ridgeline terrain on N/E facing slopes, behind discontinuities in the terrain and in wind-loaded gullies and bowls, releases small-to-medium sized. Slabs can be triggered by 1 person, e.g. a skier.

In isolated cases small glide-snow avalanches are possible on steep grass-covered slopes, releases can be large.

Solar radiation triggering mostly small loose-snow avalanches in steep rocky terrain naturally.

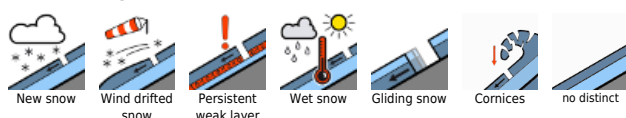
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Avalanche problems



Danger ratings

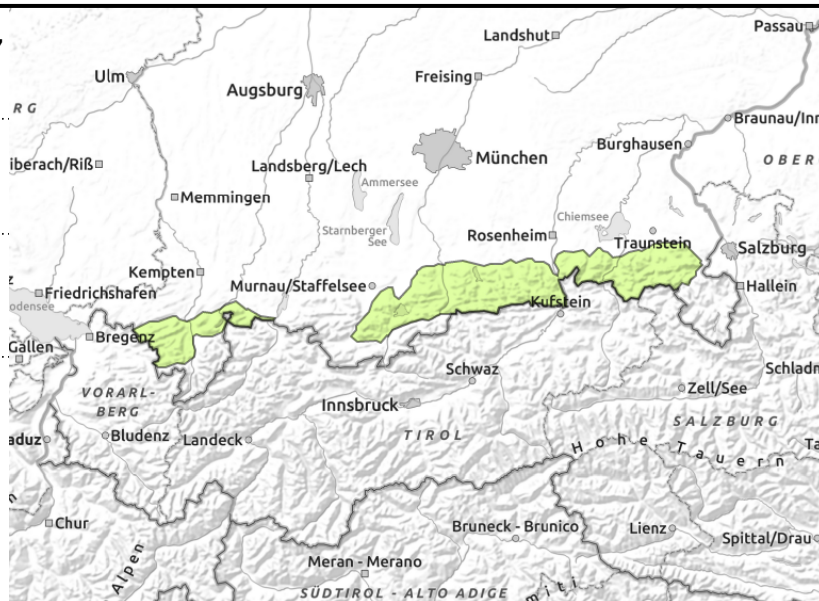
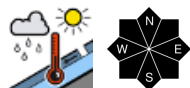
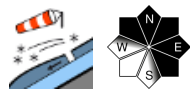


Expositions





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



Beware snowdrifts at high altitudes

Avalanche danger is low. Drifts can be problematic. Small slab avalanches can be triggered by 1 person in isolated high altitude areas, Danger zones occur on steep ridgeline north-facing slopes and in wind-loaded gullies and bowls. The danger of falling outweighs that of snow masses. Solar radiation triggering mostly small loose-snow avalanches in steep rocky terrain naturally. In isolated cases small glide-snow avalanches are possible on steep grass-covered slopes.

Snowpack structure

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Translated by Jeffrey McCabe, www.creativtrans.com

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