

UPDATE: Rising avalanche danger due to summertime temperatures



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



Allgäuer Hauptkamm, Werdenfelser Alpen, Berchtesgadener Alpen



Avalanche problems



Danger ratings

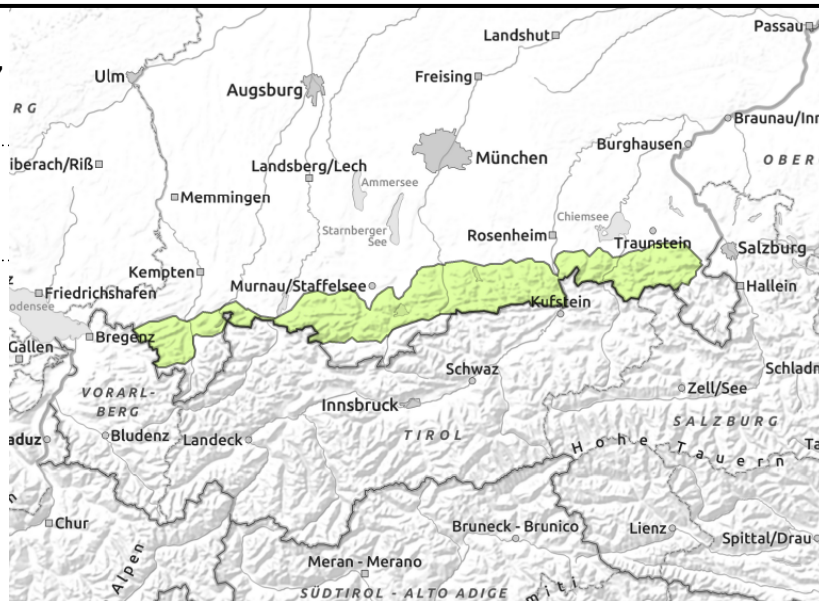
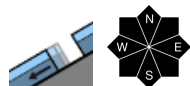


Expositions





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



Remaining snowpack increasingly moist

Avalanche danger is low. Main problem: gliding snow. It is possible that glide snow avalanches release spontaneously on very steep slopes over smooth ground that have not yet discharged. Isolated medium-sized releases cannot be fully excluded.

Snowpack structure

As a result of high temperatures and sunshine the snowpack is becoming increasingly wet from the top. Moisture penetrates deep into the snowpack and as a result it forfeits its firmness. On the sunny side and at intermediate altitudes the snowpack is in many places wet at ground level; as a consequence there are increasing gliding activities. Below 1500 m there is hardly any snow on the ground.

Outlook

The gliding snow problem will rise slightly.

Avalanche problems



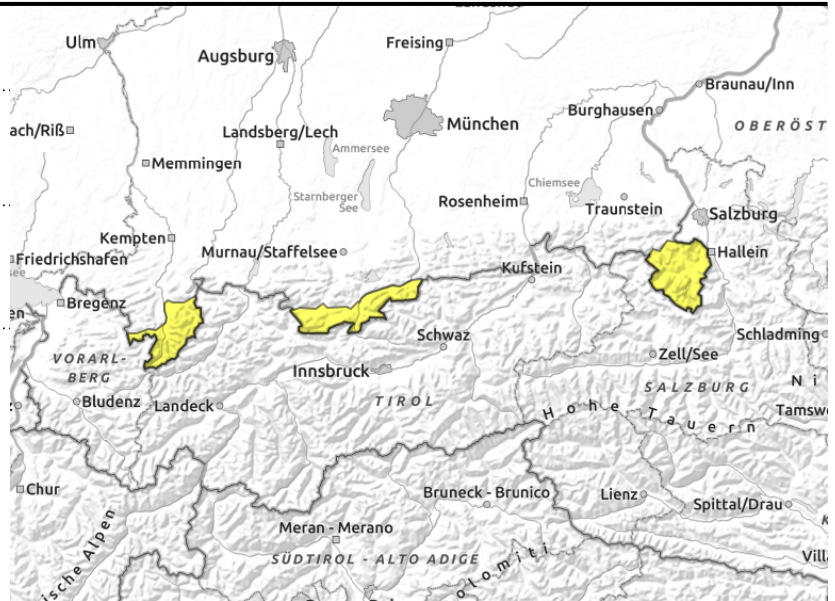
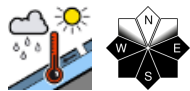
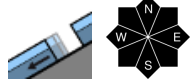
Danger ratings



Expositions



Allgäuer Hauptkamm, Werdenfeller Alpen, Berchtesgadener Alpen



Increased wet and gliding snow activities due to higher temperatures and sunshine

Avalanche danger is moderate. Main problem: gliding snow. It is possible that glide snow avalanches release spontaneously on very steep slopes over smooth ground that have not yet discharged. Avalanches can reach medium size.

On steep sun-exposed slopes an increasing number of wet loose snow avalanches will release naturally. Frequency and size of such releases increase as the day progresses.

Snowpack structure

As a result of high temperatures and sunshine the snowpack is becoming increasingly wet from the top. Moisture penetrates deep into the snowpack and as a result it forfeits its firmness. On the sunny side and at intermediate altitudes the snowpack is in many places wet at ground level; as a consequence gliding activities increase. On shady high altitude slopes the snowpack is compact and, by and large, stable.

Outlook

Over the next few days heed wet and gliding snow avalanche activities!

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

