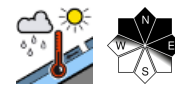


## Nocturnal outgoing radiation often reduced



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



1600 m

Allgäuer Hauptkamm, Werdenfeller Alpen, Berchtesgadener Alpen



### Avalanche problems



### Danger ratings

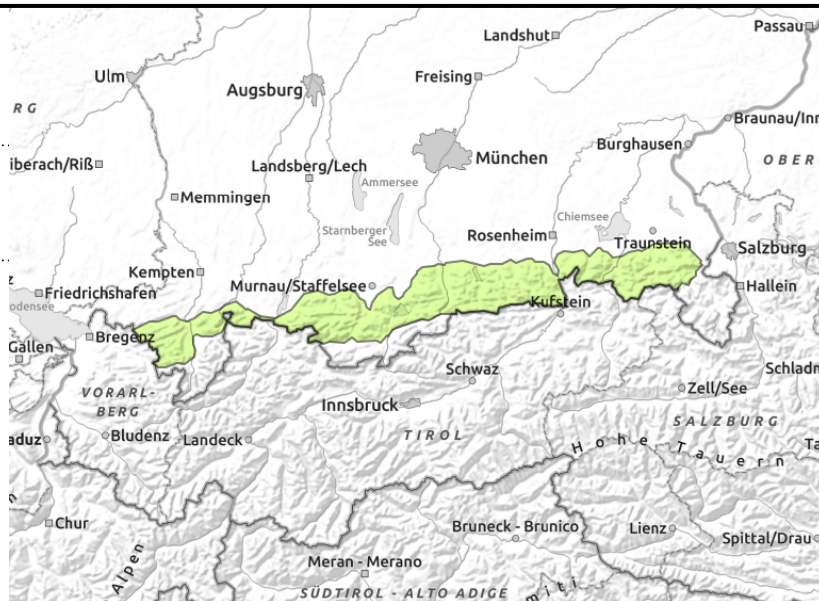
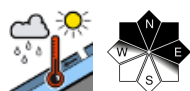


### Expositions





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



## Wet-snow avalanches can release naturally above hiking trails

Avalanche danger is low. Wet snow is the main problem. Due to solar radiation, small wet loose-snow avalanches can release on very steep slopes naturally where there is sufficient snow on the ground. On very steep smooth slopes, esp. on shady slopes, small wet glide-snow avalanches are possible.

### Snowpack structure

Skies on Saturday night will be partly cloudy. A melt-freeze crust will form only where there is sufficient outgoing radiation. During the daytime it softens due to warmth and solar radiation. The snowpack is thoroughly wet. A cohesive snowpack is found only on high-altitude shady slopes. On south-facing slopes the ground is becoming bare of snow up to summit levels.

### Outlook

On Monday, wet-snow avalanches will increase due to rainfall. Cool temperatures at mid-week will make this danger recede.

#### Avalanche problems



#### Danger ratings

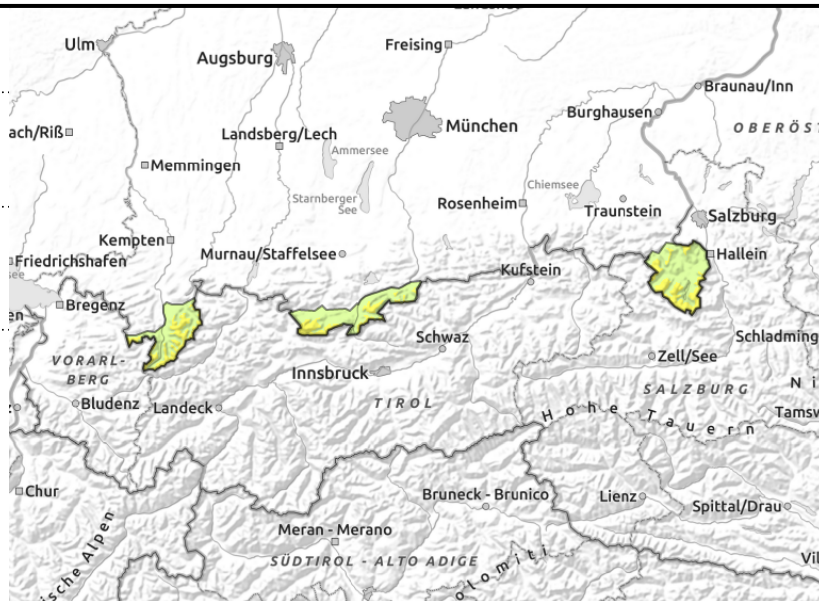
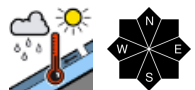
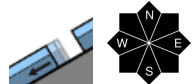


#### Expositions





**Allgäuer Hauptkamm, Werdenfeller Alpen, Berchtesgadener Alpen**



**Wet-snow avalanches often have long plummet paths**

Avalanche danger above 1600 m is moderate, below that altitude danger is low. Main problem: gliding snow. On very steep grass-covered slopes and rocks, wet glide-snow avalanches can release naturally. Large releases are sometimes possible in Allgäu.

Small wet loose-snow avalanches can release naturally in extremely steep terrain due to solar radiation.

**Snowpack structure**

Skies on Saturday night will be partly cloudy. A melt-freeze crust will form only where there is sufficient outgoing radiation. During the daytime it softens due to warmth and solar radiation. The snowpack is thoroughly wet. A cohesive snowpack is found only on high-altitude shady slopes. On south-facing slopes the ground is becoming bare of snow up to summit levels.

**Outlook**

On Monday, wet-snow avalanches will increase due to rainfall. Cool temperatures at mid-week will make this danger recede.

Translated by Jeffrey McCabe, [www.creativtrans.com](http://www.creativtrans.com)

**Avalanche problems**



**Danger ratings**



**Expositions**

