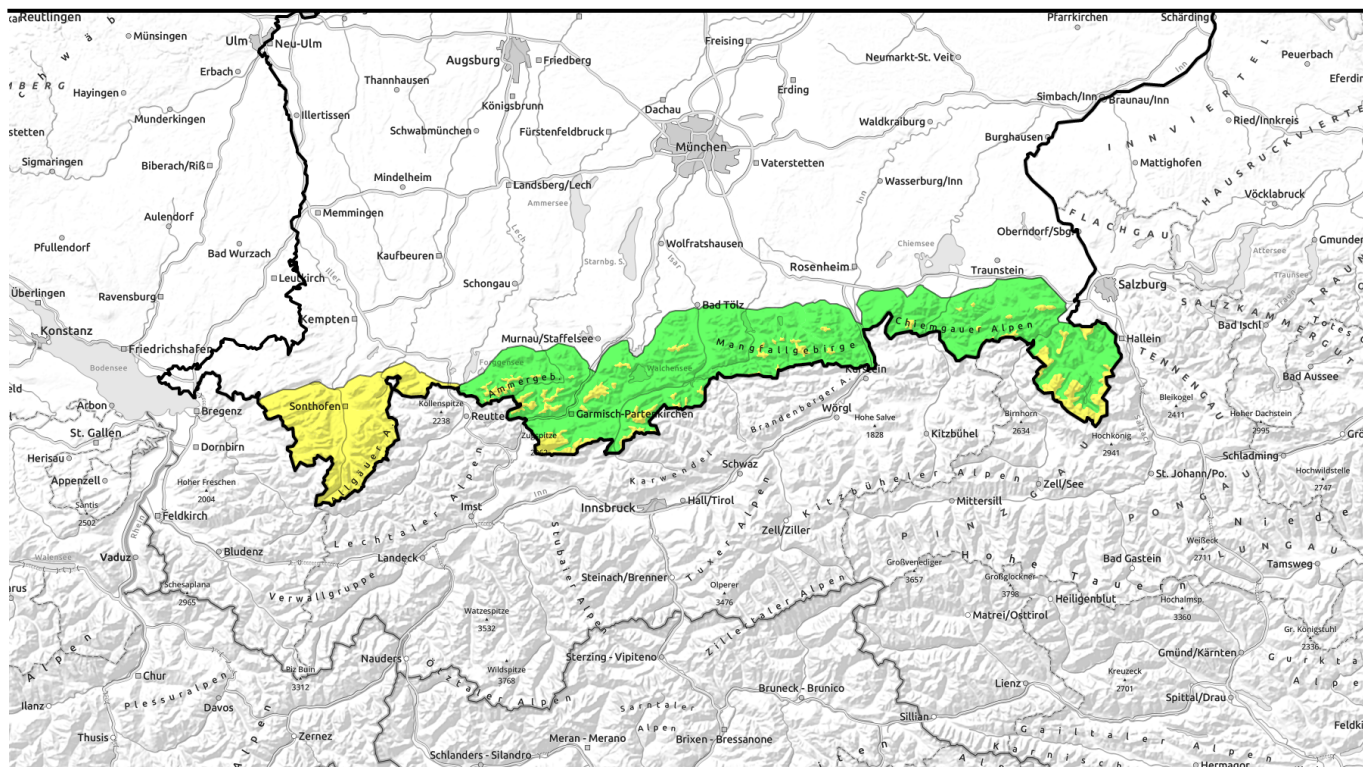


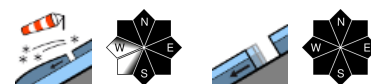
16.12.2021



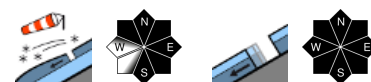
Heed snowdrifts at higher altitudes. At low and intermediate altitudes possibility of isolated wet snow avalanches.



Werdenfeller Alpen, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Bayerische Voralpen West, Chiemgauer Alpen West, Chiemgauer Alpen Ost, Berchtesgadener Alpen, Ammergauer Alpen



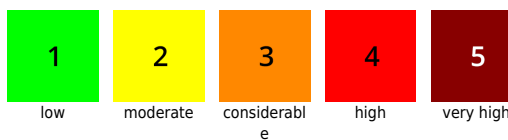
Allgäuer Vorberge, Allgäuer Hauptkamm



Avalanche problems



Danger ratings

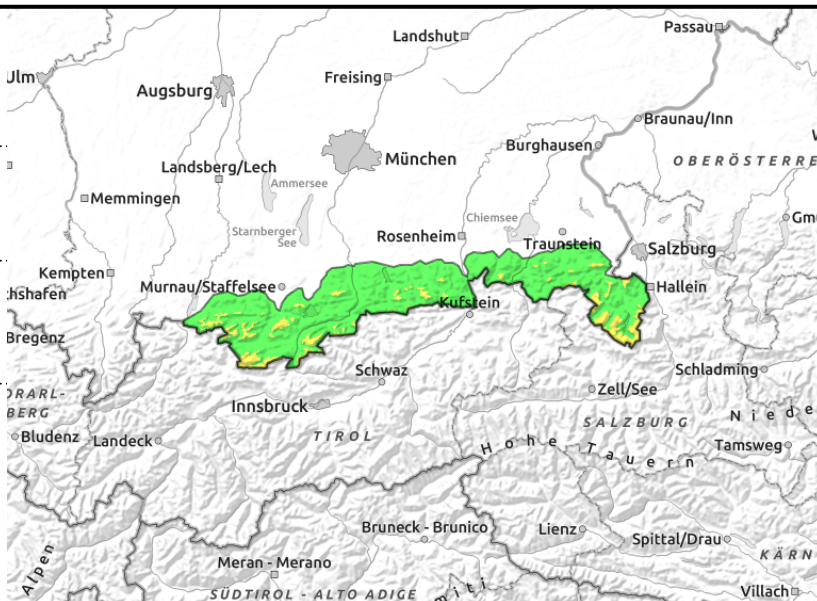
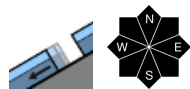
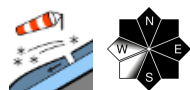


Expositions



16.12.2021

Werdenfeller Alpen, Bayerische Voralpen Mitte, Bayerische Voralpen Ost, Bayerische Voralpen West, Chiemgauer Alpen West, Chiemgauer Alpen Ost, Berchtesgadener Alpen, Ammergauer Alpen



Heed snowdrifts at higher altitudes. At lower and intermediate altitudes possibility of isolated wet snow avalanches.

Main problem: older snowdrifts above the timberline. These are now mostly only triggerable by large additional loading in the form of medium-sized slab avalanches. Avalanche prone locations are found in particular in steep terrain in all aspects from northwest to east to south and in wind-loaded gullies and bowls as well as behind protuberances in the terrain. At high altitude the avalanches can here and there also grow to large size where more deeply embedded layers are triggered.

In addition, small to medium-sized glide snow avalanches can release naturally on smooth steep grass-covered slopes, in particular at low and intermediate altitudes. Avoid areas below glide cracks! It is possible that isolated small to medium-sized wet snow avalanches trigger spontaneously. The wet snow avalanche activities follow a slight daytime danger cycle.

Snowpack structure

In places, older snowdrifts are still trigger-sensitive, but are bonding increasingly in line with the warm temperature. Trigger-prone layers consisting of faceted crystals persist in some places above approximately 1600m adjacent to crusts and at the snowpack base at high altitudes. The crusts can in addition turn into water retaining layers. At low and intermediate altitudes the snowpack is moist from the surface, in many places also moist to wet at the base which facilitates gliding movements of the snow masses.

Outlook

No significant change in avalanche danger levels is anticipated in the next few days.

Avalanche problems



Danger ratings

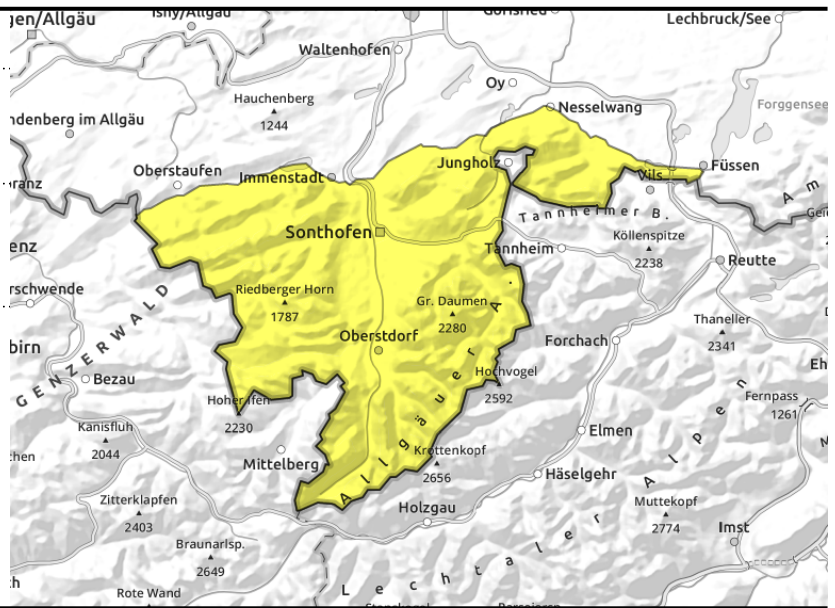
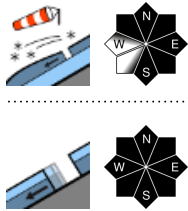


Expositions



16.12.2021

Allgäuer Vorberge, Allgäuer Hauptkamm



Continue to beware of snowdrifts. Possibility of wet snow and glide snow avalanches, in particular at low and intermediate altitudes, due to continuing warm temperatures.

Main problem: older snowdrifts above the timberline. These are now mostly only triggerable by large additional loading in the form of medium-sized slab avalanches. Avalanche prone locations are found in particular in steep terrain in all aspects from northwest to east to south and in wind-loaded gullies and bowls as well as behind protuberances in the terrain. At high altitude the avalanches can here and there also grow to large size where more deeply embedded layers are triggered.

In addition, glide snow avalanches can trigger naturally on steep smooth grass-covered slopes, in particular at low and intermediate altitudes. Avoid areas below glide cracks! It is also possible that loose snow and slab avalanches release spontaneously. The wet snow avalanche activities follow a slight daytime danger cycle. Avalanches will be mostly small to medium-sized. Isolated large avalanches cannot be excluded.

Snowpack structure

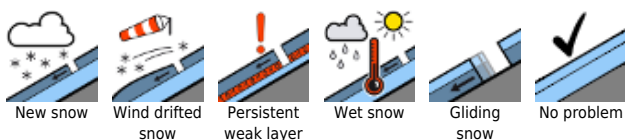
In places, older snowdrifts are still trigger-sensitive, but are bonding increasingly in line with the warm temperature. Trigger-prone layers consisting of faceted crystals persist above approximately 1600m in some places adjacent to crusts and at the snowpack base at high altitudes. The crusts can in addition turn into water retaining layers. At low and intermediate altitudes the snowpack is moist from the surface, in many places also moist to wet at the base which facilitates gliding movements of the snow masses.

Outlook

No significant change in avalanche danger levels is anticipated in the next few days.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

