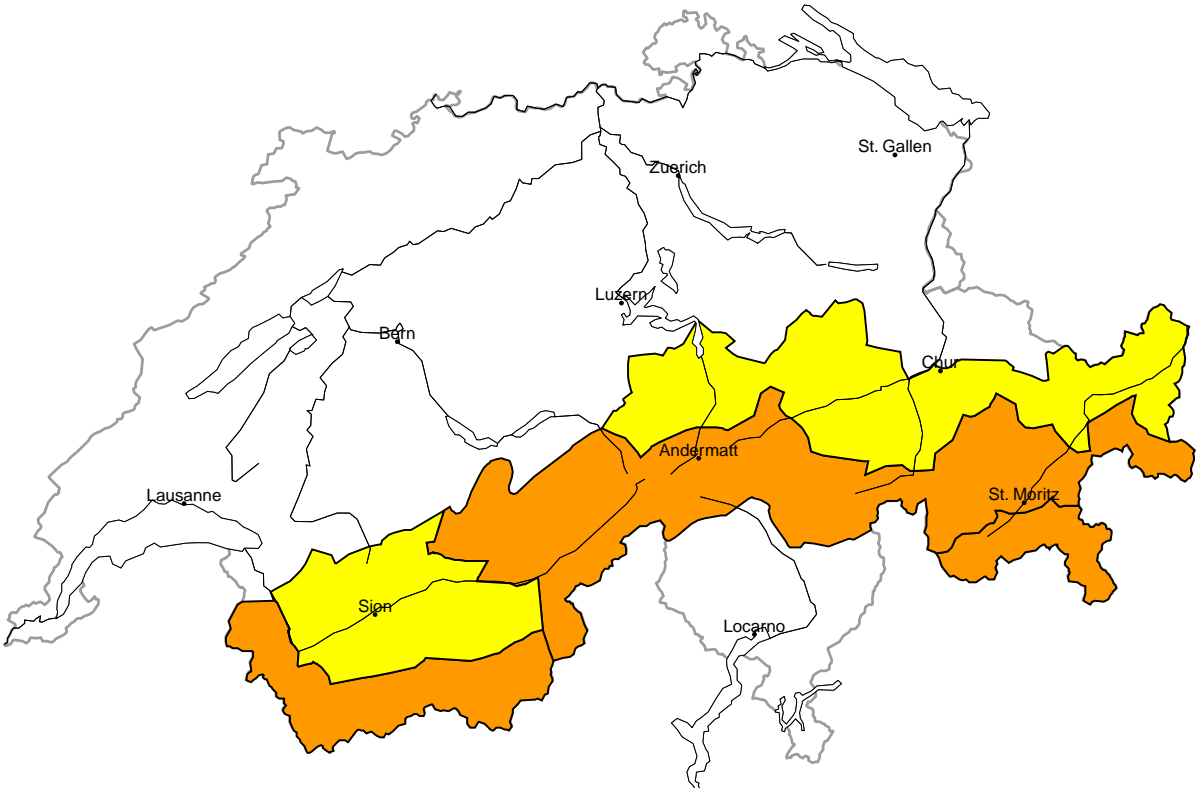
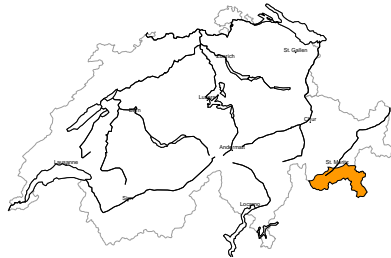


Avalanche danger  
updated on 9.10.2024, 17:00



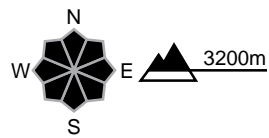
region A

Considerable (3+)



New snow

Avalanche prone locations



Danger description

Increase in avalanche danger in high Alpine regions. 70 to 100 cm of snow fell on Tuesday above approximately 3500 m. 60 to 80 cm of snow will fall until Thursday above approximately 3200 m. The large quantity of fresh snow and the extensive wind slabs that are being formed by the strong southerly wind are prone to triggering in high Alpine regions. Single persons can release avalanches easily, including large ones. Natural avalanches are to be expected. The backcountry touring conditions in high Alpine regions are very critical.



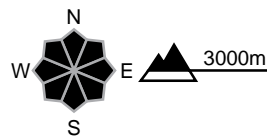
region B

Considerable (3=)



New snow

Avalanche prone locations

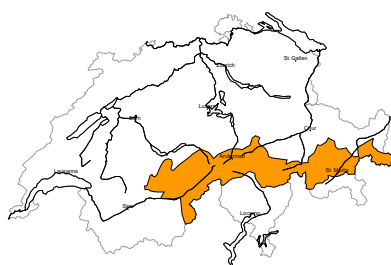


Danger description

Increase in avalanche danger in high Alpine regions. Over a wide area 20 to 30 cm of snow fell on Tuesday above approximately 3200 m. 20 to 40 cm of snow, and even more in some localities, will fall until Thursday above approximately 3000 m. The fresh snow and the wind slabs that are being formed by the sometimes strong southwesterly wind are prone to triggering in high Alpine regions. The wind slabs will be covered with new snow in some cases and therefore difficult to recognise. Single persons can release avalanches. These can in isolated cases reach large size. The backcountry touring conditions in high Alpine regions are critical. Experience in the assessment of avalanche danger is required.

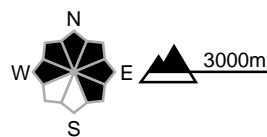
region C

Considerable (3-)



New snow

Avalanche prone locations

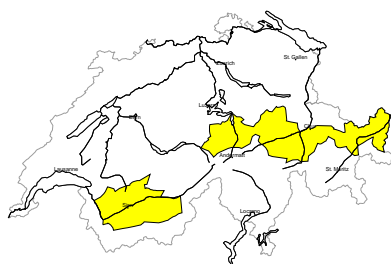


Danger description

Increase in avalanche danger in high Alpine regions. Over a wide area 30 to 40 cm of snow, and up to 50 cm in some localities, fell on Tuesday above approximately 3200 m. 20 to 40 cm of snow will fall until Thursday above approximately 3000 m. The fresh snow and the wind slabs that are being formed by the sometimes strong southwesterly wind are prone to triggering in high Alpine regions. The wind slabs will be covered with new snow in some cases and therefore difficult to recognise. Single persons can release avalanches in some places. These can in isolated cases reach large size. The backcountry touring conditions in high Alpine regions are precarious. Experience in the assessment of avalanche danger is required.

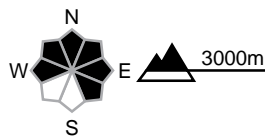
region D

Moderate (2=)



Wind slab

Avalanche prone locations



Danger description

Over a wide area 10 to 30 cm of snow fell on Tuesday above approximately 3200 m. 20 to 30 cm of snow, and up to 40 cm in some localities, will fall until Thursday above approximately 3000 m. As a consequence of a strong southerly wind, wind slabs will form during the night in high Alpine regions. These will be covered with new snow in some cases and therefore difficult to recognise. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain in high Alpine regions. The avalanches are rather small but in some cases easily released. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls. The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

## Snowpack and weather

updated on 9.10.2024, 17:00

### Snowpack

Widespread precipitation fell on Tuesday, this precipitation being heavy on the Main Alpine Ridge and in the south. For a considerable period the snowfall level was between 2800 and 3000 m, and 3200 m in the Bernina region. In the end, little snow fell in Grisons in areas close to the tree line. With the strong southerly wind, large snowdrift accumulations have formed at altitude. In the high Alpine regions, new snow and snowdrifts are lying on a wintry, cohesive snowpack. During the night there will be widespread precipitation, sometimes heavy. In Grisons this will last until the middle of the day. While precipitation is intense, the snowfall level will be between 2800 and 3000 m. At the very end, it will drop to around 2200 m. The southwesterly wind will blow stormily at the beginning of the night and will transport the new snow significantly. After that, moderate west to northwesterly winds will blow.

### Trend

During the night to Friday, some snow will fall in the north above the tree line, with the heaviest falls, of 10 to 20 cm, in the north-east. Friday will be quite sunny in the west and south, while it will remain cloudy in the north-east. On Saturday, it will be quite sunny in the north but very cloudy in the south with a little snowfall above approximately 2200 m. The avalanche danger is essentially limited to the high Alpine regions and will decrease gradually. There is barely any likelihood of naturally triggered avalanches, but, as before, it will be possible for people to trigger avalanches. Alpine tours require experience in assessing avalanche danger.