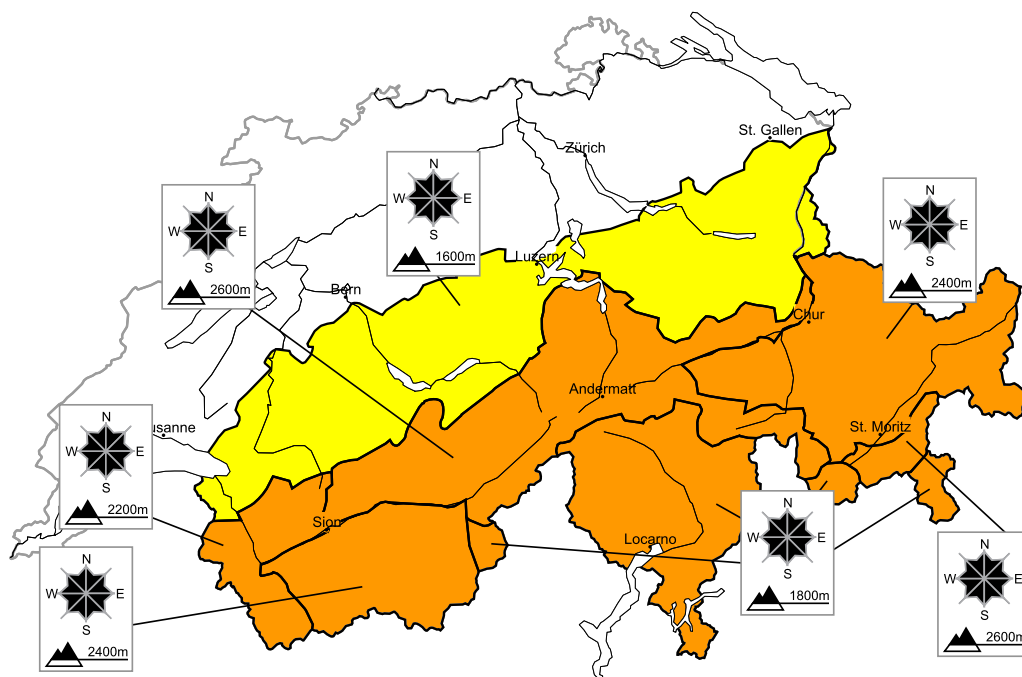


Considerable avalanche danger will be encountered over a wide area

Edition: 26.2.2015, 08:00 / Next update: 26.2.2015, 17:00

Avalanche danger

updated on 26.2.2015, 08:00



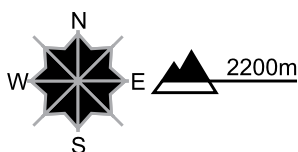
region A

Level 3, considerable



Snow drifts

Avalanche prone locations



Danger description

The snow drift accumulations of the last few days represent the main danger. Avalanches can be released, even by a single winter sport participant and reach medium size. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

Danger levels

1 low

2 moderate

3 consider.

4 high

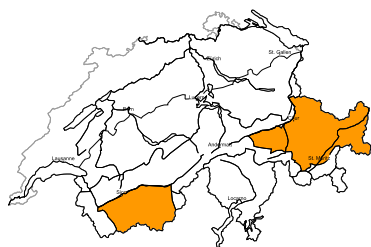
5 very high



WSL Institute for Snow and
Avalanche Research SLF
www.slf.ch

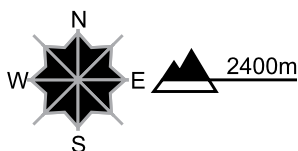
region B

Level 3, considerable



Snow drifts, old snow

Avalanche prone locations



Danger description

The snow drift accumulations of the last few days represent the main danger. They are to be found especially adjacent to the ridge line and in pass areas. Additionally in some places avalanches can penetrate deep layers and reach medium size. These avalanche prone locations are to be found in particular in little used backcountry terrain. Avalanches can be released by a single winter sport participant. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

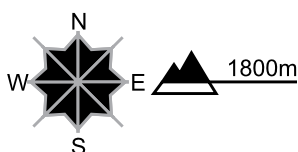
region C

Level 3, considerable



Snow drifts

Avalanche prone locations

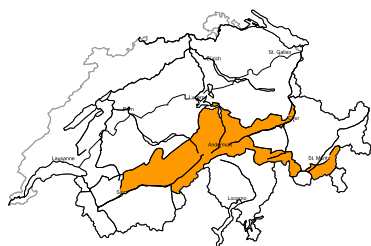


Danger description

Over a wide area sometimes avalanche prone snow drift accumulations have formed. These can be released by a single winter sport participant. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

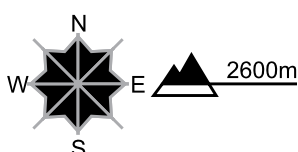
region D

Level 3, considerable



Snow drifts

Avalanche prone locations

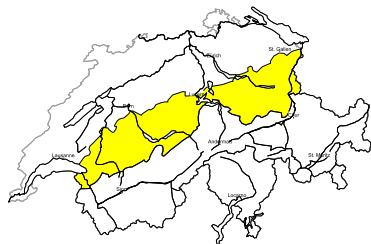


Danger description

The snow drift accumulations of the last few days represent the main danger. They are covered with fresh snow in some cases and therefore difficult to recognise. Avalanches can be released by a single winter sport participant. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

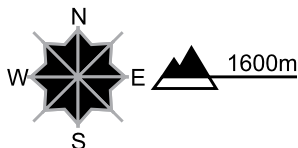
region E

Level 2, moderate



Snow drifts

Avalanche prone locations



Danger description

The somewhat older snow drift accumulations are in some cases still prone to triggering. These avalanche prone locations are covered with fresh snow and therefore barely recognisable. Avalanches can still in isolated cases be released by a single winter sport participant, but they will be small in most cases. Backcountry touring and other off-piste activities call for careful route selection.

Danger levels



1 low



2 moderate



3 consider.



4 high



5 very high



WSL Institute for Snow and
Avalanche Research SLF
www.slf.ch

Snowpack and weather

updated on 25.2.2015, 17:00

Snowpack

As a result of moderate to strong velocity northerly winds, fresh snowdrift accumulations have been built on the southern flank of the Alps and at high altitudes in eastern regions in particular. They are prone to triggering. The snowdrift accumulations in western and northern regions which are now somewhat older have been blanketed by fresh fallen snow and can no longer be recognized. They are also still triggerable to some extent. More than anywhere else in southern Valais and in the inneralpine regions of Grisons, noticeably weak layers are evident, embedded deep down inside the snowpack. Particularly in these regions, avalanches can fracture at lower levels inside the snowpack and release. On the northern flank of the Alps, the structuring of the snow cover is more favourable. On the southern flank of the Alps the overall snow structure beneath the masses of new fallen snow is firm by and large, and favourably layered.

Observed weather on Wednesday, 25.2.2015

Following a night of predominantly clear skies it was quite sunny in western and southern regions during the day. In eastern regions it was only partly sunny.

Fresh snow

In northern regions as much as 5 cm

Temperature

At midday at 2000 m, between -7 °C in northern regions and -5 °C in southern regions

Wind

On the southern flank of the Alps, moderate to strong velocity northerly winds were blowing. Elsewhere winds were blowing at light to moderate strength.

Weather forecast through Thursday, 26.2.2015

Following a night of generally clear skies it will be sunny.

Fresh snow

-

Temperature

At midday at 2000 m, between -4 °C in western and southern regions and -7 °C in northeastern regions

Wind

Light to moderate strength northerly winds, shifting to westerly during the course of the afternoon.

Outlook through Saturday, 28.2.2015

Friday

In northern regions snowfall is anticipated down to low lying areas, intermittently intensive on the northern flank of the Alps. In southern regions skies will be overcast accompanied by northerly winds, but it is expected to remain dry. The avalanche danger will increase from place to place in the northern regions, in southern regions danger levels are expected to diminish.

Saturday

On Saturday it will turn sunny from the west. Avalanche danger will incrementally decrease.