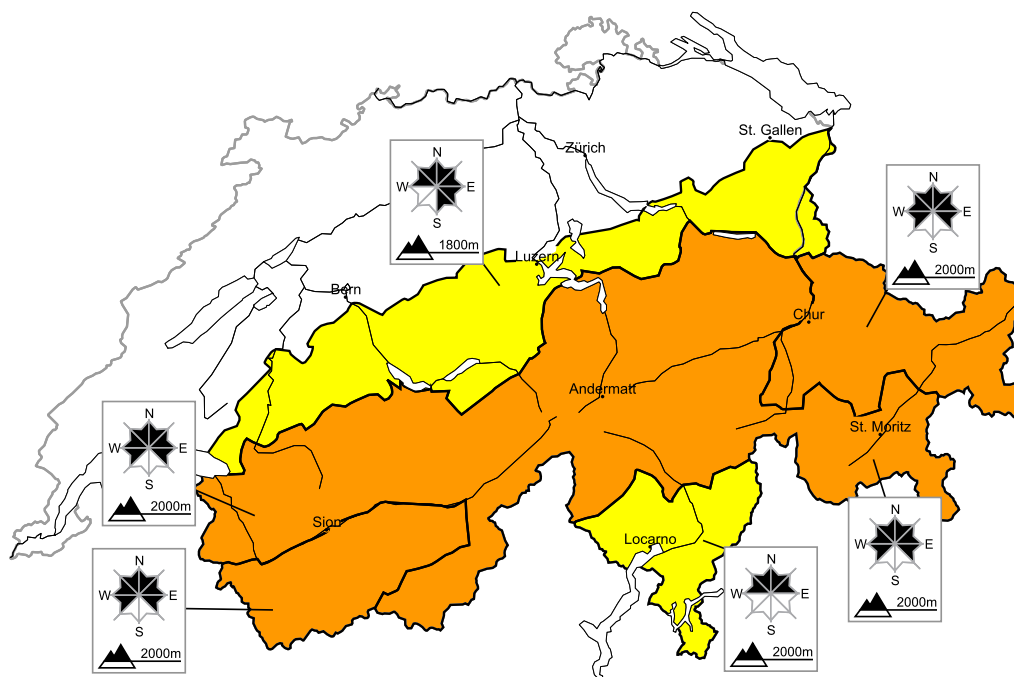


Considerable avalanche danger will be encountered over a wide area

Edition: 29.1.2014, 08:00 / Next update: 29.1.2014, 17:00

Avalanche danger

updated on 29.1.2014, 08:00



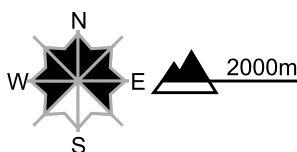
Region A

Level 3, considerable



Snow drifts, old snow

Avalanche prone locations



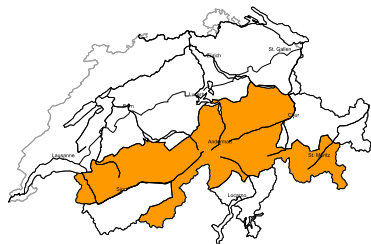
Danger description

The fresh snow and snow drift accumulations of the last few days can be released by a single winter sport participant in some cases. The snow drift accumulations are covered with fresh snow in some cases and therefore difficult to recognise. Whumping sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger.

Avalanches can in isolated cases penetrate near-ground layers of the snowpack and reach dangerously large size. This applies especially on very steep north facing slopes. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

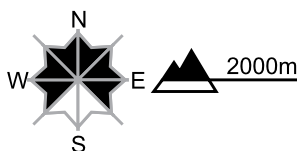
Region B

Level 3, considerable



Fresh snow and snow drifts

Avalanche prone locations

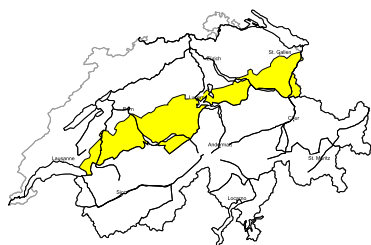


Danger description

The fresh snow and snow drift accumulations of the last few days can be released by a single winter sport participant in some cases. The snow drift accumulations are covered with fresh snow in some cases and therefore difficult to recognise. Whumpung sounds and the formation of shooting cracks when stepping on the snowpack can indicate the danger. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

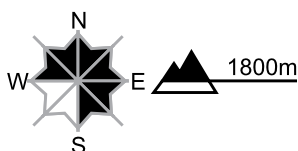
Region C

Level 2, moderate



Snow drifts

Avalanche prone locations



Danger description

Older snow drift accumulations are to be found in particular adjacent to the ridge line and in gullies and bowls. They are in some cases still prone to triggering. The snow drift accumulations are covered with fresh snow in some cases and therefore difficult to recognise. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

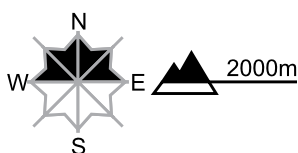
Region D

Level 2, moderate



Snow drifts

Avalanche prone locations



Danger description

Older snow drift accumulations are mostly small but in some cases prone to triggering. They are clearly recognisable to the trained eye. The snow drift accumulations are to be bypassed especially in steep terrain.

Full-depth avalanches

On steep grassy slopes individual full-depth avalanches are possible.



Snowpack and weather

updated on 28.1.2014, 17:00

Snowpack

On the southern flank of the Alps and in Upper Engadine the bonding of the old snowpack is favourable. The bonding of the snowpack is most unfavourable in central Valais, southern Lower Valais, northern and central Grisons, Lower Engadine and Val Müstair. Here, avalanches can penetrate even near-ground layers in some cases on very steep north facing slopes in particular, or they can be released in deep faceted layers. Although these avalanche prone locations are encountered only seldom, any avalanches that are released can still reach a dangerously large size. The various snow drift accumulations from the weekend were covered with fresh snow in many places on Monday and are now difficult to recognise.

Observed weather on Tuesday, 28.1.2014

Until the morning a little snow had been falling in the central and eastern parts of the northern flank of the Alps and in northern Grisons. Thereafter, bright spells occurred in these regions as well. In the other regions it was generally sunny.

Fresh snow

A few centimetres in the northeast

Temperature

At midday at 2000 m: about -7 °C

Wind

Light, but in the central part of the main Alpine ridge moderate at times from the north

Weather forecast through Wednesday, 29.1.2014

Developing foehn situation and sunny at times in the north and in central Valais. In the far west, in southern Valais and on the southern flank of the Alps, it will be mostly very cloudy.

Fresh snow

In the far south, a few centimetres even at low altitudes

Temperature

At midday at 2000 m: about -5 °C in the north and about -9 °C in the south

Wind

Southerly, light during the night and moderate during the day; moderate foehn wind in the Alpine valleys

Outlook through Friday, 31.1.2014

On each of the next two days, the developing foehn situation will give rise to sunny conditions at times in the north. On the main Alpine ridge and to the south, it will be very cloudy and snow will fall, especially in the south. The snowfall level will rise to around 1000 m on Friday. The avalanche danger will not change significantly in the north. It will increase a little in the south and in Engadine.