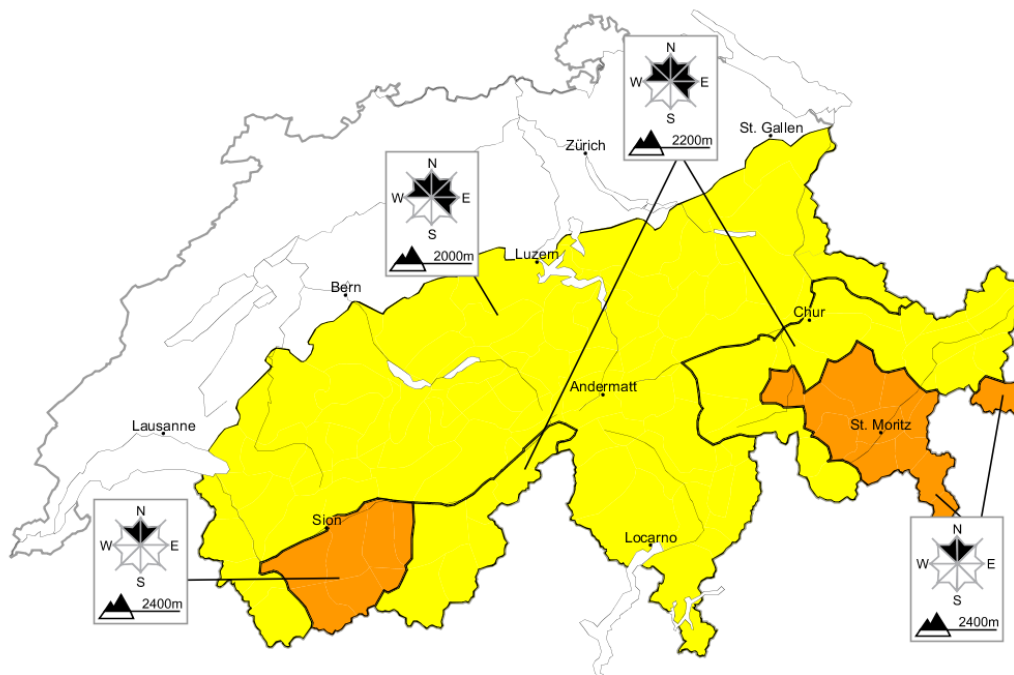


Considerable avalanche danger will be encountered in some regions

Edition: 2.4.2013, 08:00 / Next update: 2.4.2013, 17:00

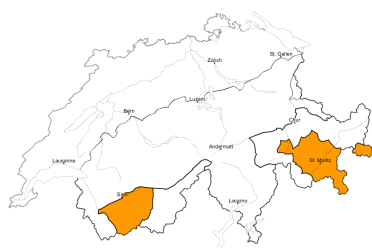
Avalanche danger

updated on 2.4.2013, 08:00



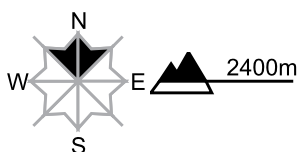
Region A

Level 3, considerable



Snow drifts, old snow

Avalanche prone locations



Danger description

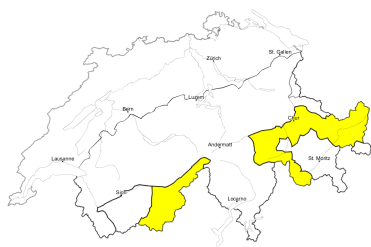
The fresh and older snow drift accumulations are lying on top of a weakly bonded old snowpack. Avalanches can be released in the old snowpack and reach medium size, especially in little used backcountry terrain. Single snow sport participants can release avalanches. Whumpfung sounds can indicate the danger. Ski touring calls for careful route selection.

Wet avalanches as day progresses

Below approximately 2400 m small and, in isolated cases, medium-sized wet snow slides and avalanches are to be expected. This applies in particular on steep east, south and west facing slopes.

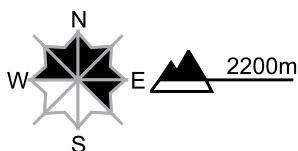
Region B

Level 2, moderate



Snow drifts, old snow

Avalanche prone locations



Danger description

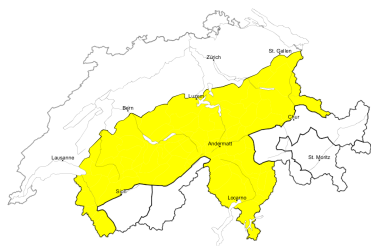
The fresh and older snow drift accumulations are in some cases still prone to triggering. These are mostly small. They are to be found in particular adjacent to the ridge line and in pass areas. In addition avalanches can in isolated cases penetrate deep layers. This applies in particular on steep west, north and east facing slopes, especially in little used backcountry terrain. Ski touring calls for careful route selection.

Wet avalanches as day progresses

Below approximately 2400 m small and, in isolated cases, medium-sized wet snow slides and avalanches are to be expected. This applies in particular on steep east, south and west facing slopes.

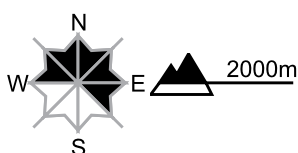
Region C

Level 2, moderate



Snow drifts, old snow

Avalanche prone locations



Danger description

The fresh snow drift accumulations are in some cases prone to triggering. They can be released easily, but they will be small in most cases. Avalanches can in addition be released in deeper layers, in particular by large additional loads. Backcountry touring calls for careful route selection. In high Alpine regions the danger is a little higher.

Wet avalanches as day progresses

Below approximately 2400 m small and, in isolated cases, medium-sized wet snow slides and avalanches are to be expected. This applies in particular on steep east, south and west facing slopes.

Snowpack and weather

updated on 1.4.2013, 17:00

Snowpack

The fresh snow and snow drift accumulations of recent days are settling and bonding slowly in general, but more quickly on steep sunny slopes. Here, up to high alpine regions, a crust will form during the night. The bonding with the old snowpack is gradually improving. It remains least favourable on very steep north facing slopes. The bonding of the middle and deep layers of the snowpack is favourable on the northern flank of the Alps in particular. In central Valais, central Grisons, Engadine, Val Poschiavo and Val Müstair, weak faceted layers exist. In these regions in particular, avalanches can be released in fairly deep layers of the snowpack in some places. The avalanche prone locations are difficult to recognise and are to be found, in particular, on north facing slopes, in areas where the snow cover is rather shallow, and in little used terrain.

Observed weather on Monday, 1.4.2013

In the north the weather was sunny, but on the northern flank of the Alps there was low stratus cloud cover with an upper limit of approximately 1600 m. On the southern flank of the Alps, it was partly cloudy.

Fresh snow

-

Temperature

At midday at 2000 m: between -2 °C in the west and -5 °C in the south

Wind

Generally light to moderate from the south to west, and a light bise wind in the Prealps

Weather forecast until Tuesday, 2.4.2013

After a mostly clear night, it will be quite sunny in the mountains. On the northern flank of the Alps there will be low stratus cloud cover with an upper limit of 1400 to 1800 m.

Fresh snow

-

Temperature

At midday at 2000 m: -3 °C

Wind

Mostly light

Outlook until Thursday, 4.4.2013

It will remain quite sunny on Wednesday, but Thursday will be changeable with some precipitation in Valais and on the southern flank of the Alps. Midday temperatures at 2000 m will change very little. The danger of dry avalanches will decrease slowly. The danger of wet avalanches will increase slightly during the course of the day, in particular on Wednesday.