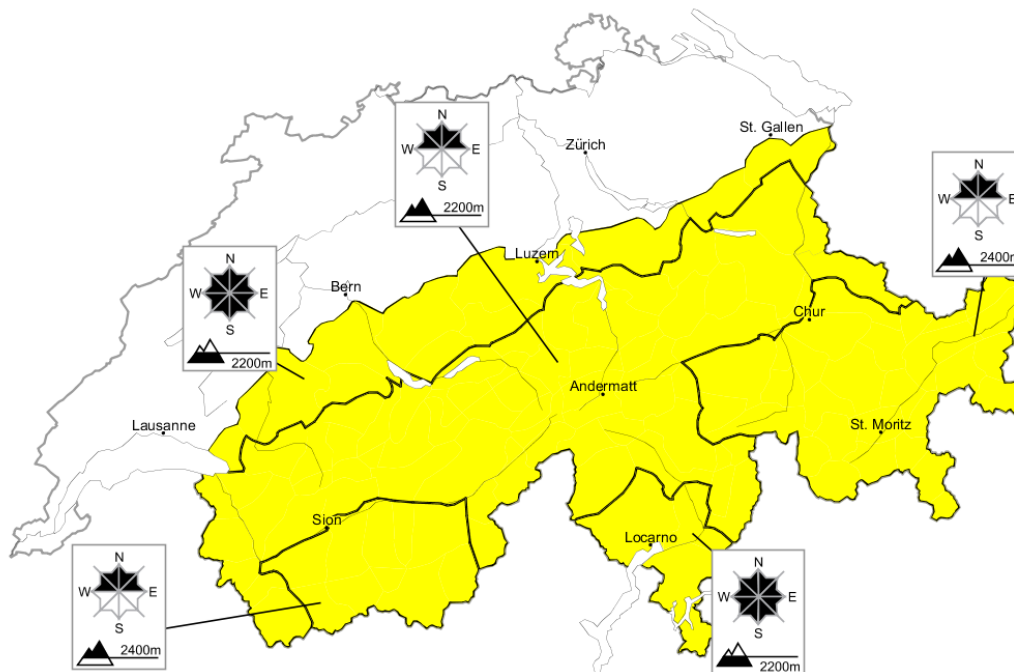


Moderate avalanche danger will prevail

Edition: 6.4.2013, 08:00 / Next update: 6.4.2013, 17:00

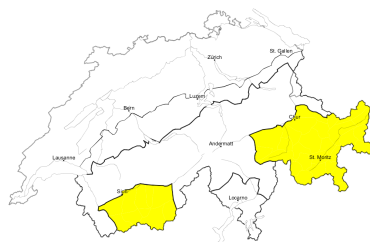
Avalanche danger

updated on 6.4.2013, 08:00



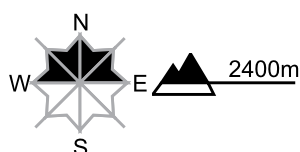
Region A

Level 2, moderate



Old snow, snow drifts

Avalanche prone locations



Danger description

Fresh snow drift accumulations are to be found in particular adjacent to the ridge line in all aspects. They are mostly small but in some cases prone to triggering. In addition avalanches can in very isolated cases penetrate deep layers and reach medium size. These avalanche prone locations are rather rare but barely recognisable, even to the trained eye. Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

Wet avalanches as day progresses

Moist and wet avalanches are possible below approximately 2400 m. This applies in particular on steep east, south and west facing slopes.

Danger levels

1 low

2 moderate

3 consider.

4 high

5 very high



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

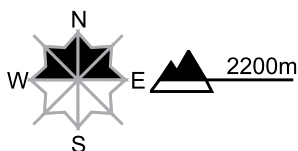
Region B

Level 2, moderate



Snow drifts, old snow

Avalanche prone locations



Danger description

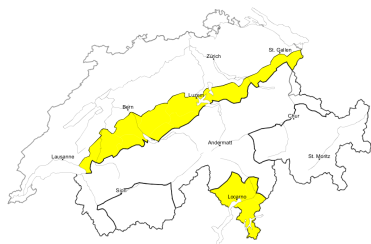
Fresh snow drift accumulations are to be found in particular in gullies and bowls, this also applies adjacent to the ridge line in all aspects. They are to be assessed with care and prudence. Deeper layers of the snowpack can be released in very isolated cases in particular on steep north facing slopes. Careful route selection is recommended.

Wet avalanches as day progresses

Full-depth and wet avalanches are possible below approximately 2400 m. This applies in particular on steep east, south and west facing slopes.

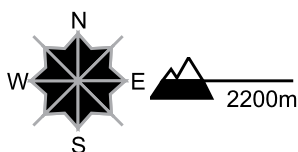
Region C

Level 2, moderate



Wet avalanches

Avalanche prone locations



Danger description

Small and, in isolated cases, medium-sized full-depth and wet avalanches are to be expected below approximately 2200 m. In the event of prolonged bright spells this applies in particular on steep east, south and west facing slopes.



Snowpack and weather

updated on 5.4.2013, 17:00

Snowpack

As a result of Thursday night's southerly winds which to some extent reached strong velocity, predominantly small sized snowdrift accumulations have formed on the northern Alpine Ridge more than anywhere else. In some places they have been deposited on top of surface hoar and are prone to triggering. The northerly winds will bring about additional small sized snowdrift accumulations from place to place on Saturday.

The intermediate and more deeply embedded layers inside the snow cover are favourably structured for the most part north of a line drawn from Rhone to Rhine as well as in the central sector of the southern flank of the Alps. In southern Valais and in the remaining regions of Grisons there are weak, faceted layers evident within the old snow cover. In those regions more than anywhere else, avalanches can be triggered deep inside the snowpack only in isolated cases, which however are capable of attaining dangerous size.

The activity of full depth snowslides has increased somewhat on the northern flank of the Alps more than anywhere else.

Observed weather on Friday, 5.4.2013

Particularly on the southern flank of the Alps and in the western sector of the Main Alpine Ridge above approximately 1200 m there was some snowfall last night. During the day today, skies were heavily overcast in general.

Fresh snow

Western sector of Main Alpine Ridge and southern flank of the Alps: 5 to 15 cm; in northwestern Ticino and in the Simplon region as much as 20 cm

Remaining regions: just a few centimeters from place to place

Temperature

At midday at 2000 m, -1° C

Wind

On Thursday night along the northern Alpine Ridge, moderate to strong velocity southerly winds, elsewhere winds were at light to moderate velocity. During the day on Friday light to moderate strength northerly winds.

Weather forecast until Saturday, 6.4.2013

On Friday night a small amount of snowfall is anticipated far and wide. During the day on Saturday in northern regions, overcast with low stratus cloud. In inneralpine regions, on the southern flank of the Alps and in high alpine regions it will be partly sunny accompanied by convective cloud and showers during the afternoon.

Fresh snow

Above approximately 1500 m, just a few centimeters from place to place

Temperature

At midday at 2000 m, between -2° C in northern regions and 0° C in southern regions

Wind

Light to moderate westerly to northerly winds

Outlook until Monday, 8.4.2013

Sunday

In northern and western regions skies will be overcast to begin with. During the course of the day, bright intervals will increasingly appear. In southern regions it will be partly sunny. The avalanche danger is not expected to change significantly.

Monday

The southwesterly winds will become brisker and some snowfall is expected in southern regions. In eastern regions skies will be bright to start with, then turn increasingly overcast over the course of the day, accompanied by snowfall. The avalanche danger may well increase somewhat in southern regions more than anywhere else.