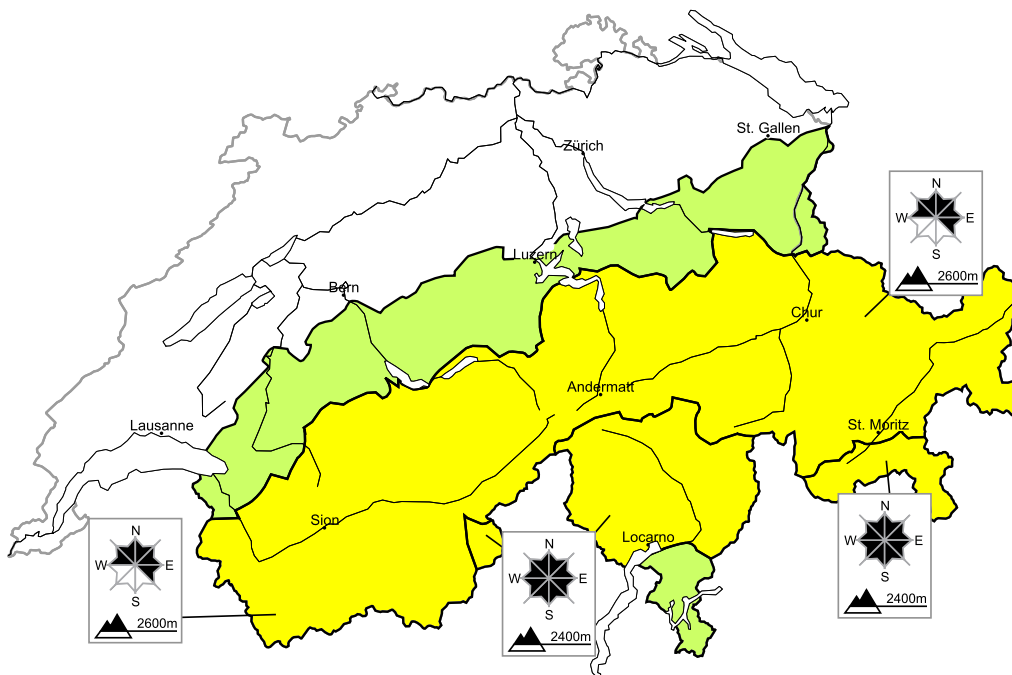


Moderate avalanche danger will be encountered over a wide area. Fresh snow drifts require caution

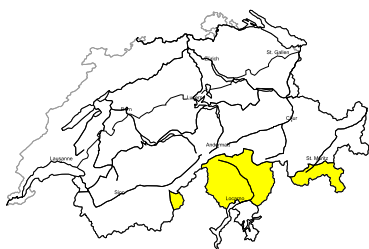
Edition: 7.12.2014, 17:00 / Next update: 8.12.2014, 17:00

Avalanche danger

updated on 7.12.2014, 17:00

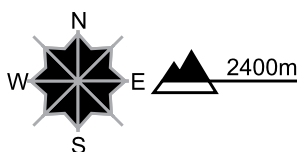


region A Level 2, moderate



Snow drifts

Avalanche prone locations



Danger description

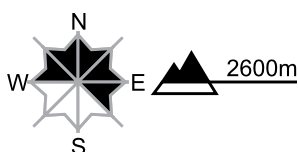
As a consequence of the northerly wind snow drift accumulations will form. These are mostly small but can be released easily. These avalanche prone locations are to be found especially adjacent to the ridge line and in pass areas. The snow drift accumulations are to be bypassed as far as possible.

region B Level 2, moderate



Snow drifts

Avalanche prone locations



Danger description

As a consequence of the moderate wind snow drift accumulations will form. These are mostly small but can be released easily. These avalanche prone locations are to be found especially in high Alpine regions and adjacent to the ridge line and in pass areas. The fresh snow drift accumulations are to be avoided especially in terrain where there is a danger of falling.

Danger levels

1 low

2 moderate

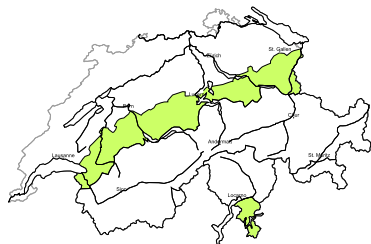
3 consider.

4 high

5 very high

region C

Level 1, low



Snow drifts

In some localities small snow drift accumulations will form, especially adjacent to the ridge line and in pass areas. These are to be evaluated with care and prudence especially in terrain where there is a danger of falling. Even a small avalanche can sweep snow sport participants along and give rise to falls.

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 7.12.2014, 17:00

Snowpack

The moderate velocity northwesterly winds are giving rise to small sized snowdrift accumulations. These drifted masses are being deposited on top of a loosely packed, faceted layer of snow or atop surface hoar. The bonding between the snowdrifts and the old snow surface is unfavourable. Otherwise the snow cover is for the most part well consolidated. Below the tree line there is over widespread areas only a small amount of snow or none at all. The snow depths tend to sharply increase with ascending altitude in all regions of the Swiss Alps. Above 2000 m on the Main Alpine Ridge from Zermatt into the Bernina region and southwards therefrom, the snowpack is one to two meters deep. In the remaining regions the snow at 2200 m is 20 to 40 cm deep.

Steep south facing slopes in northern regions are by and large free of snow up to 2400 m. On the Main Alpine Ridge and southwards therefrom, the snow line on south facing slopes is at 1800 to 2000 m.

Observed weather on Sunday, 7.12.2014

In northern regions, high fogbanks prevailed which extended upwards to a ceiling at 2500 m. Out of the fog dropped a small amount of intermittent snowfall. In high alpine and in southern regions, it was quite sunny.

Fresh snow

In northern regions, maximum 2 cm

Temperature

At midday at 2000 m, in western regions -5 °C; in eastern and southern regions, -3 °C

Wind

In the Prealps moderate strength bise winds were blowing. Elsewhere, generally light winds from northerly directions prevailed, intermittently reaching moderate velocity in the southern regions.

Weather forecast through Monday, 8.12.2014

On the northern flank of the Alps skies will be heavily overcast. Intermittent snowfall is anticipated down to low altitudes. In inneralpine regions skies will be variably cloudy, but for the most part it will remain dry. In southern regions it will be sunny during the morning hours, then turning overcast in the afternoon.

Fresh snow

On the northern flank of the Alps, 5 to 10 cm. Elsewhere less, or it will remain dry.

Temperature

At midday at 2000 m, in northern regions -7 °C; and in southern regions, -3 °C

Wind

In high alpine regions, moderate strength westerly to northwesterly winds will be blowing. In southern regions, moderate velocity northerly winds. Elsewhere, winds will be light for the most part.

Outlook through Wednesday, 10.12.2014

Tuesday

On Monday night in northern and eastern regions, a small amount of snowfall is anticipated. During the day on Tuesday, skies on the northern flank of the Alps will be predominantly overcast. In southern regions it will be sunny, accompanied by northerly winds. The avalanche danger is not expected to change significantly.

Wednesday

During the morning hours it will be sunny, subsequently high altitude cloud cover is expected to move in. Temperatures will rise significantly. The avalanche danger is not expected to change significantly.

Current avalanche bulletin

Internet www.slf.ch
App White Risk
(iPhone, Android)

Feedback to avalanche warners

(Avalanche released? Bulletin inaccurate?)
Questionnaire www.slf.ch
E-Mail lwp@slf.ch
Toll-free phone number 0800 800 187

Additional specialized federal departments

MeteoSwiss (weather) / www.meteoswiss.ch –
Alpine weather report: tel. 0900 162 138 (CHF 1.20/min., in German)
FOEN (flood, forest fire) / www.bafu.admin.ch
SED (Earthquakes) / www.seismo.ethz.ch

