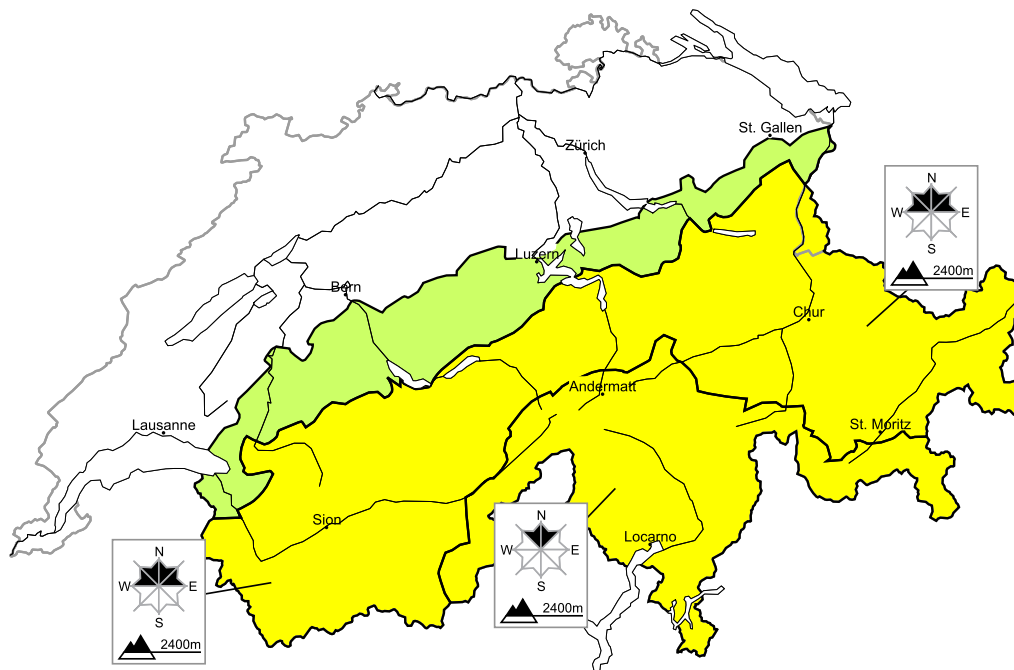


# A generally favourable avalanche situation will prevail

Edition: 22.11.2014, 17:00 / Next update: 24.11.2014, 17:00

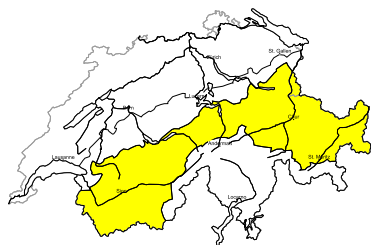
## Avalanche danger

updated on 22.11.2014, 17:00



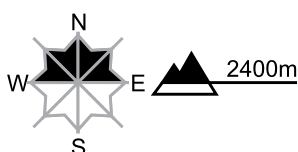
region A

Level 2, moderate



### Old snow, snow drifts

#### Avalanche prone locations



#### Danger description

Avalanches can be released in deeper layers in isolated cases, this applies in particular in case of a large load. Fresh and somewhat older snow drift accumulations are to be found in particular adjacent to the ridge line and in pass areas. They are mostly small but to be assessed with care and prudence. Meticulous route selection is recommended.

### Full-depth avalanches, Wet avalanches as day progresses

More full-depth avalanches are possible, but they will be mostly small. This applies in particular on steep east, south and west facing slopes below approximately 2600 m. In particular on very steep sunny slopes mostly small natural moist avalanches are to be expected below approximately 3000 m.

Danger levels

1 low

2 moderate

3 consider.

4 high

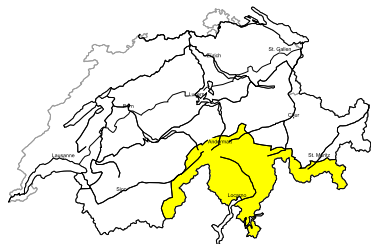
5 very high



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

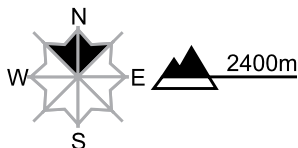
## region B

## Level 2, moderate



## Old snow, snow drifts

## Avalanche prone locations



## Danger description

The near-surface layers of the snowpack can be released in isolated cases and mostly by large additional loads in particular on steep shady slopes. Fresh and somewhat older snow drift accumulations are to be found in particular adjacent to the ridge line and in pass areas. They are mostly small but to be assessed with care and prudence. In high Alpine regions avalanche prone locations are a little more prevalent. Careful route selection is recommended.

## Full-depth avalanches, Wet avalanches as day progresses

More full-depth avalanches are possible, including medium-sized ones. This applies in particular on steep east, south and west facing slopes below approximately 2600 m and on steep north facing slopes below approximately 2000 m.

In particular on very steep sunny slopes mostly small natural moist avalanches are to be expected below approximately 3000 m.

## region C

## Level 1, low



## Favourable situation

Thus far only a little snow is lying. Individual avalanche prone locations are to be found in particular in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

## Snowpack and weather

updated on 22.11.2014, 17:00

### Snowpack

Snow depths in all regions tend to sharply increase with ascending altitude. Above 2000 m along the Main Alpine Ridge from Zermatt into the Bernina region and southwards therefrom the snow cover is one to two meters deep. In the remaining regions at 2200 m there is approximately 50 cm of snow.

In the regions which have the most snow the snowpack is by and large well consolidated. In the remaining regions the old snow cover is thinner and only moderately to well consolidated. Faceted layers in the old snowpack are to be found primarily on north facing slopes. More recent snowdrift accumulations, for the most part small-sized, are to be found more than anywhere else in areas adjacent to ridgelines and in pass areas.

As a result of the noticeably warmer temperatures, the snow cover on steep south facing slopes is superficially moist up to approximately 3000 m. During the nights in which the skies are partially clear, a breakable melt-freeze crust tends to form. Full depth snowslide activity is heightened below approximately 2600 m. In addition, particularly on very steep, sunny slopes below approximately 3000 m, superficial moist sluffs and small-sized avalanches have released.

### Observed weather on Saturday, 22.11.2014

It has been sunny in the Swiss Alps and inordinately mild for this juncture of the season.

#### Fresh snow

-

#### Temperature

at midday at 2000 m, +7 °C, zero-degree level at 3100 m

#### Wind

light to moderate strength westerly winds at high altitudes during the night; during the day winds were light

### Weather forecast through Monday, 24.11.2014

Following a night of predominantly clear skies it will be generally sunny in the Swiss Alps on Sunday, accompanied by high altitude cloudbanks. Towards evening, high altitude cloud is expected to move in from the west. Skies will be partly clear on Sunday night. On Monday it will be only partially sunny, intermittently disturbed by dense cloudbanks. It will continue to be very mild.

#### Fresh snow

-

#### Temperature

on both days at midday at 2000 m, +8 °C, zero-degree level at 3100 m

#### Wind

light to moderate velocity winds from southerly to westerly directions

### Outlook through Wednesday, 26.11.2014

On Tuesday and Wednesday, skies will be variably cloudy with intermittent sunshine anticipated. The zero-degree level is expected to drop down towards 2500 m. On Wednesday in western and southern regions more than anywhere else, light snow showers are possible above approximately 2000 m. The avalanche danger is expected to diminish. Full depth snowslides continue to be possible in isolated cases.