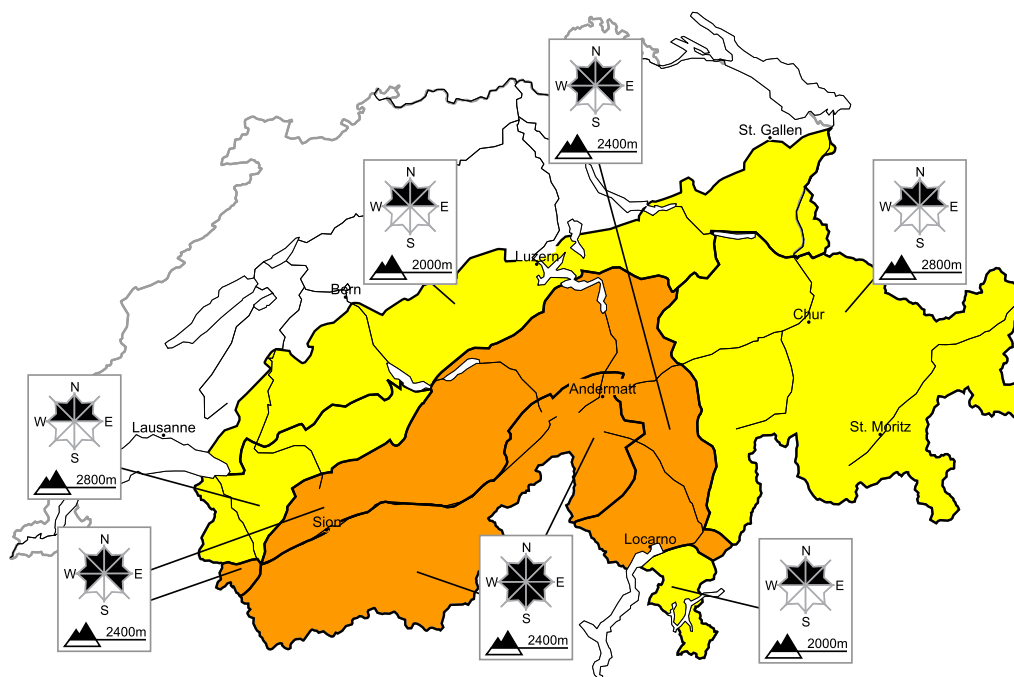


# As a consequence of fresh snow a considerable avalanche danger will be encountered over a wide area

Edition: 28.4.2014, 17:00 / Next update: 29.4.2014, 17:00

## Avalanche danger

updated on 28.4.2014, 17:00



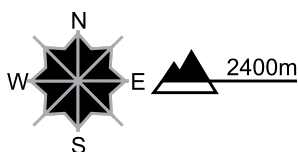
region A

Level 3, considerable



### Fresh snow and snow drifts

#### Avalanche prone locations



#### Danger description

The fresh snow and snow drift accumulations of the last two days represent the main danger. Even single winter sport participants can release avalanches, including medium-sized ones. Small to medium-sized natural avalanches are to be expected in particular in high Alpine regions, this applies especially until the early morning. Experience and restraint are important. Southern Valais: Avalanches can in isolated cases penetrate near-ground layers of the snowpack, in particular on steep north facing slopes.

Danger levels

1 low

2 moderate

3 consider.

4 high

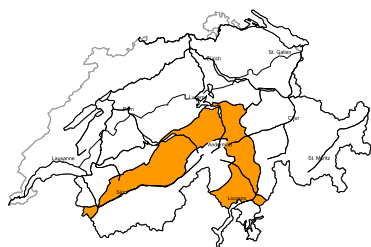
5 very high



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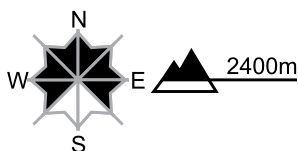
**region B**

**Level 3, considerable**



**Fresh snow and snow drifts**

**Avalanche prone locations**

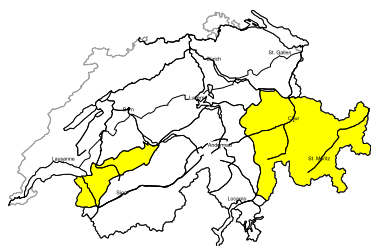


**Danger description**

The fresh snow and snow drift accumulations of the last two days represent the main danger. Even single winter sport participants can release avalanches, including medium-sized ones. Experience in the assessment of avalanche danger is required.

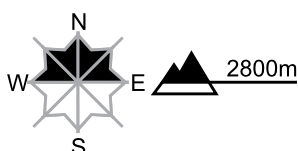
**region C**

**Level 2, moderate**



**Snow drifts**

**Avalanche prone locations**



**Danger description**

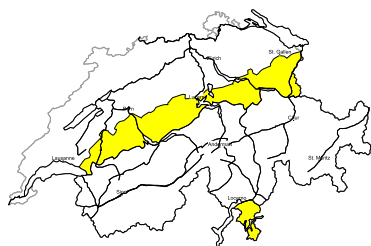
The snow drift accumulations of the last two days represent the main danger. These can in some places be released, even by a single winter sport participant, but they will be small in most cases. Ski touring calls for careful route selection.

**Old snow**

Northern and central Grisons, Lower Engadine: Avalanches can in isolated cases penetrate near-ground layers of the snowpack and reach medium size, in particular on steep north facing slopes.

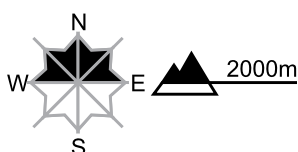
**region D**

**Level 2, moderate**



**Fresh snow**

**Avalanche prone locations**



**Danger description**

The fresh snow of the last two days can be released in isolated cases. Apart from the danger of being buried, restraint should be exercised in particular in view of the danger of avalanches sweeping people along and giving rise to falls.

## Snowpack and weather

updated on 28.4.2014, 17:00

### Snowpack

Since Saturday evening, large quantities of fresh snow have fallen over a wide area, except in the eastern regions. Fresh snow drift accumulations have formed above approximately 2500 m. Fresh and drifting snow has been deposited on a variable old snowpack, which is also moist below approximately 2400 m. Only in the high Alpine regions was the surface of the snowpack still loosely packed in some cases on north facing slopes.

In particular on steep north facing slopes in southern Valais, and in northern and central Grisons and Lower Engadine, where near-ground layers of the snowpack remain loosely bonded in some cases, surface slides can penetrate deeper layers of the snowpack and release medium-sized avalanches in isolated cases.

### Observed weather on Monday, 28.4.2014

It was very cloudy and snow fell over a wide area; the snowfall was again heavy on the main Alpine ridge from Saas Fee to the Gotthard region. In the west and north, the snowfall level dropped to between 1200 and 1400 m. In the south and west, it was between 1600 and 1800 m.

#### Fresh snow

Since the precipitation started on Saturday evening, the following aggregate amounts of snow have fallen above approximately 2400 m:

- Main Alpine ridge from the Great St Bernhard Pass to the Gotthard region, Val Bedretto, Upper Valle Maggia: 60 to 90 cm
- Rest of southern Valais, rest of Upper Valais, northern flank of the Alps from Wildstrubel to the Reuss, rest of western Ticino: 40 to 60 cm
- Elsewhere: 20 to 40 cm, but less in the far east

#### Temperature

At midday at 2000 m: between -2 °C in the west and +2 °C in the far east

#### Wind

Light to moderate from the north

### Weather forecast through Tuesday, 29.4.2014

On Monday night, some snow will fall in many areas. During the day, the weather will be mostly dry. There will be some bright spells in the inneralpine regions and in the south.

#### Fresh snow

The snowfall level will be between 1400 m in the north and west and 1800 m in the east and south. The following amounts of snow will fall above approximately 2000 m:

- Northern flank of the Alps, Valais: 5 to 15 cm, but up to 25 cm in some localities in southern Upper Valais
- Less elsewhere

#### Temperature

At midday at 2000 m: about -1 °C in the north and +3 °C in the south

#### Wind

Light to moderate from the north at first, before changing direction to southerly as the day progresses

### Outlook through Thursday, 1.5.2014

Wednesday will be mostly very cloudy. Some snow will fall over a wide area; the snowfall could be heavy from Zermatt to the Valle Maggia. On Thursday in the north there will be variable cloud with snow showers. The south will be sunny at times in the morning in particular. The weather will become a little milder. On Wednesday, the avalanche danger will change very little in the south. It will decrease slowly there as well on Thursday.