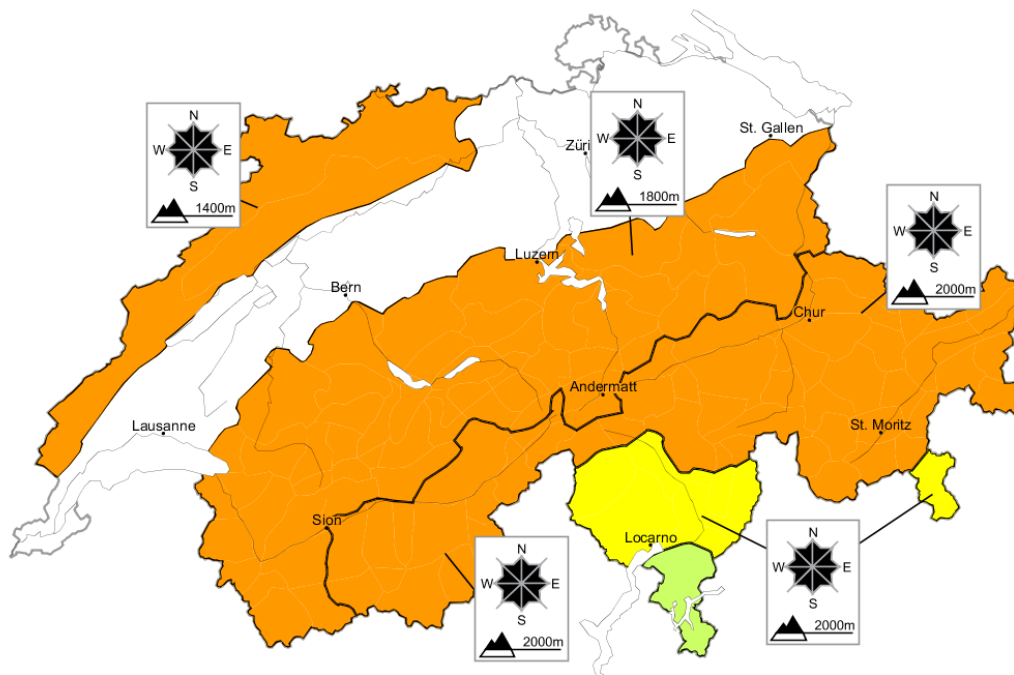


# Considerable avalanche danger will be encountered over a wide area

Edition: 7.2.2013, 08:00 / Next update: 7.2.2013, 17:00

## Avalanche danger

updated on 7.2.2013, 08:00



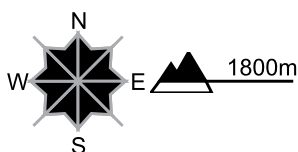
### Region A

### Level 3, considerable



#### Fresh snow and snow drifts

##### Avalanche prone locations



##### Danger description

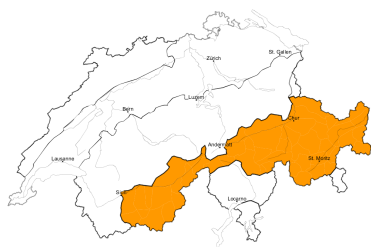
The fresh snow and snow drift accumulations represent the main danger. The older snow drift accumulations are covered with fresh snow and therefore difficult to recognise. Avalanches can be released by a single winter sport participant. Small to medium-sized natural avalanches are possible in isolated cases. Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger.

#### Full-depth avalanches

In particular on the northern flank of the Alps small to medium-sized full-depth avalanches are possible below approximately 2000 m. This applies especially on steep grassy slopes.

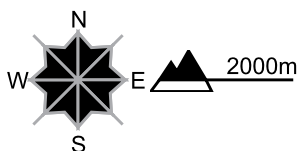
## Region B

## Level 3, considerable



### Snow drifts, old snow

#### Avalanche prone locations



#### Danger description

The fresh and older snow drift accumulations represent the main danger. The older snow drift accumulations are covered with fresh snow and therefore difficult to recognise. Even single persons can release avalanches. In addition avalanches can in isolated cases be released in deep layers and reach medium size, especially in the inneralpine regions. Snow sport activities outside marked and open pistes call for experience in the assessment of avalanche danger.

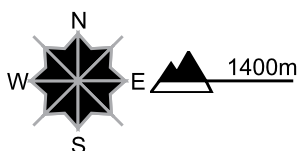
## Region C

## Level 3, considerable



### Snow drifts

#### Avalanche prone locations



#### Danger description

As a consequence of fresh snow and wind sometimes avalanche prone snow drift accumulations have formed. These are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. They are to be evaluated with care and prudence. Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

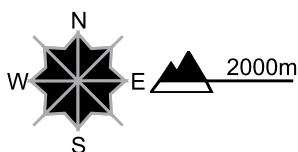
## Region D

## Level 2, moderate



### Snow drifts

#### Avalanche prone locations



#### Danger description

The fresh and older snow drift accumulations represent the main danger. They are rather small but can be released in isolated cases. Careful route selection is recommended.

## Region E

## Level 1, low



### Snow drifts

Only a little snow is lying. Individual avalanche prone locations are to be found in particular in extremely steep terrain.

## Snowpack and weather

updated on 6.2.2013, 17:00

### Snowpack

Both new fallen and freshly drifted snow masses are prone to triggering. In isolated cases, even older, more deeply embedded layers of accumulated snowdrift from the last few days can release as avalanches. These avalanche prone locations have been blanketed over by fresh fallen snow, which makes it difficult to recognize them.

In the inneralpine regions of the Valais, in central Grisons and in the Engadine, more than anywhere else, there are intermediate and more deeply embedded layers inside the snowpack which are to some extent faceted and weak. Particularly on west to north to east facing slopes in those regions, dry avalanches can fracture in the old snow cover in isolated cases. In the remaining regions, fractures in the layers of the snow cover nearest to the ground are not likely.

### Observed weather on Wednesday, 6.2.2013

There was snowfall on Tuesday night in northern regions in particular. During the day on Wednesday it was temporarily dry. In Grisons and in southern regions there were somewhat longer spells of brightness. In the afternoon snowfall once again set in from the west.

#### Fresh snow

Between Tuesday afternoon and Wednesday evening, the following amounts of new fallen snow were registered down to low altitudes:

- Vaud and Fribourg Alps, western Bernese Prealps, northern Lower Valais: 30 to 50 cm
- remaining northern flank of the Alps, remaining western Lower Valais: 20 to 30 cm
- from eastern Lower Valais over northern Valais and the Gotthard region as far as northern Grisons: 10 to 20 cm
- further to the south, less

#### Temperature

At midday at 2000 m, minus 9 degrees C

#### Wind

In northern regions at strong velocity, elsewhere moderate strength westerly winds

### Weather forecast until Thursday, 7.2.2013

In northern regions snowfall down to low altitudes is anticipated. In southern regions it will be intermittently sunny.

#### Fresh snow

- northern flank of the Alps from Bernese Oberland to Liechtenstein: 20 to 30 cm
- remaining sectors of northern flank of the Alps, northern Valais, Gotthard region, northern Grisons, Jura: 10 to 20 cm
- further to the south, less

#### Temperature

At 2000 m, minus 11 degrees C

#### Wind

Moderate strength northerly winds; on the Main Alpine Ridge and in Ticino winds will be strong

### Outlook until Saturday, 9.2.2013

On both days, intermittent snowfall is anticipated, particularly in northern regions. In southern regions it will be sunny to some extent. It will remain cold. The avalanche danger is not expected to change significantly.