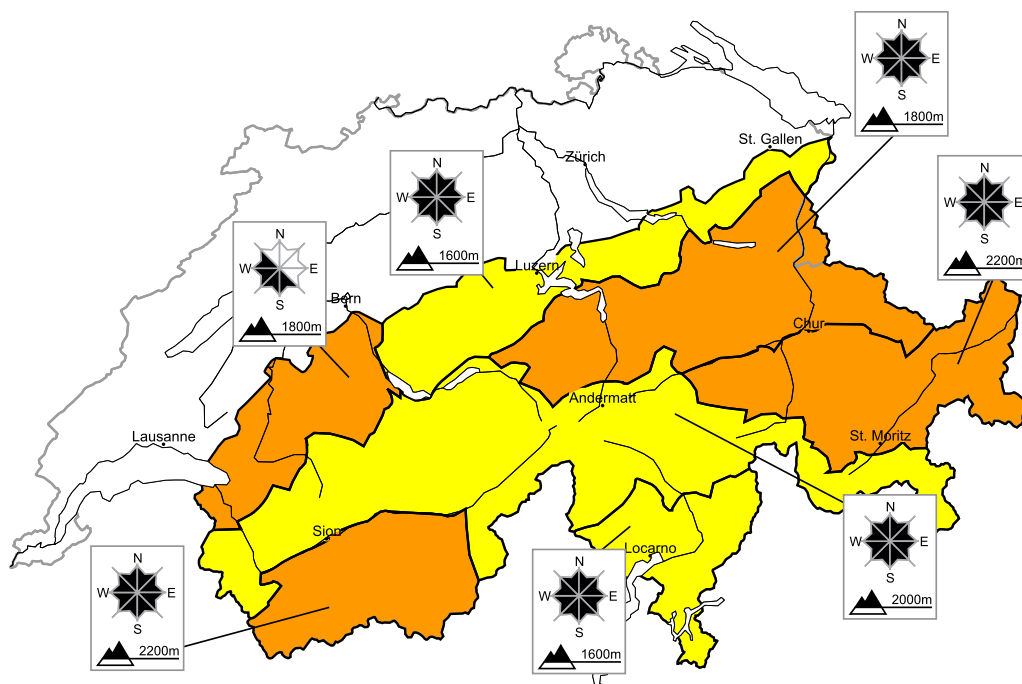


## Considerable avalanche danger will be encountered in some regions

Edition: 7.3.2015, 08:00 / Next update: 7.3.2015, 17:00

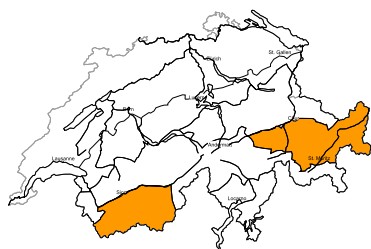
### Avalanche danger

updated on 7.3.2015, 08:00



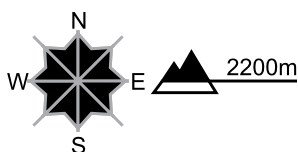
#### region A

#### Level 3, considerable



#### Snow drifts, old snow

##### Avalanche prone locations



##### Danger description

At elevated altitudes mostly small snow drift accumulations have formed. These are prone to triggering. Older snow drift accumulations can be released, especially by large additional loads,. This applies especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. Additionally avalanches can be triggered in deep layers and reach medium size. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

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

Sunny slopes: As a consequence of warming during the day and solar radiation mostly small full-depth avalanches and moist snow slides are to be expected.

**region B**

**Level 3, considerable**



**Snow drifts, old snow**

**Avalanche prone locations**



**Danger description**

At elevated altitudes mostly small snow drift accumulations have formed. These are prone to triggering. Older snow drift accumulations can be released by a single winter sport participant in isolated cases. This applies especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. Additionally avalanches can penetrate deep layers and reach medium size. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger.

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

Sunny slopes: As a consequence of warming during the day and solar radiation mostly small full-depth avalanches and moist snow slides are to be expected.

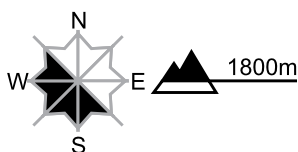
**region C**

**Level 3, considerable**



**Snow drifts**

**Avalanche prone locations**



**Danger description**

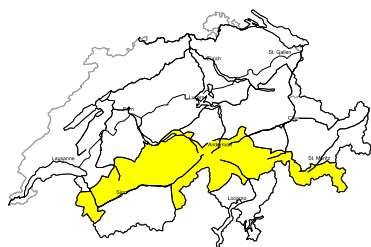
As a consequence of the Bise wind snow drift accumulations have formed. These are mostly small but can in some cases be released easily. The avalanche prone locations are clearly recognisable to the trained eye. Ski touring and other off-piste activities, including snowshoe hiking, call for experience in the assessment of avalanche danger and careful route selection.

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

Sunny slopes: As a consequence of warming during the day and solar radiation mostly small full-depth avalanches and moist snow slides are to be expected.

**region D**

**Level 2, moderate**



**Snow drifts**

**Avalanche prone locations**



**Danger description**

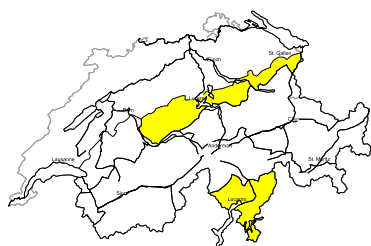
At elevated altitudes mostly small snow drift accumulations have formed. These are prone to triggering. Older snow drift accumulations can be released, especially by large additional loads,. This applies especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. Backcountry touring and other off-piste activities call for careful route selection.

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

Sunny slopes: As a consequence of warming during the day and solar radiation mostly small full-depth avalanches and moist snow slides are to be expected.

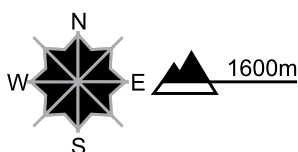
**region E**

**Level 2, moderate**



**Snow drifts**

**Avalanche prone locations**



**Danger description**

In particular adjacent to the ridge line snow drift accumulations have formed. Mostly these are small but can be released in some cases by a single winter sport participant. The avalanche prone locations are clearly recognisable to the trained eye. Ski touring and other off-piste activities, including snowshoe hiking, call for careful route selection.

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

Sunny slopes: As a consequence of warming during the day and solar radiation mostly small full-depth avalanches and moist snow slides are to be expected.

## Snowpack and weather

updated on 6.3.2015, 17:00

### Snowpack

On Friday snowdrift accumulations which were for the most part small-sized, but easily triggered, formed at high altitudes. Older accumulations of snowdrift are deeper and are consolidating increasingly. They can still be triggered, more than anywhere else at their edges and rim zones, primarily through large additional loading.

More than anywhere else in southern Valais, in the inneralpine regions of Grisons and in Val Muestair, weakened layers are evident further down inside the snowpack. In some places avalanches can fracture down to these more deeply embedded layers of the snow cover and release. North of an imaginary Rhine-Rhone line the snowpack structuring is somewhat more favourable. On the southern flank of the Alps the snowpack layering is by and large favourable.

Beneath the layers of fresh fallen and freshly drifted snow from this week, the snow cover in western regions is thoroughly wet up to approximately 2000 m, in eastern regions up to approximately 1600 m. On the southern flank of the Alps the snow cover is still dry for the most part. As a result of daytime warming and solar radiation the snow cover will become moistened, above all on steep south facing slopes.

### Observed weather on Friday, 6.3.2015

Following a night of clear skies it was sunny everywhere.

#### Fresh snow

-

#### Temperature

At midday at 2000 m, between +2 °C in western regions and -4 °C in eastern regions

#### Wind

- At high altitudes, moderate to strong velocity winds will be blowing from the northeast, which are expected to slacken off during the course of the day.
- Along the western Prealps, predominantly moderate strength bise winds.

### Weather forecast through Saturday, 7.3.2015

Following a night of clear skies it will be sunny, apart from high altitude cloudbanks.

#### Fresh snow

-

#### Temperature

At midday at 2000 m, between +4 °C in western and southern regions and +1 °C in eastern regions

#### Wind

At high altitudes, moderate to strong velocity northeasterly winds will be blowing; in Ticino, moderate strength northerly winds.

### Outlook through Monday, 9.3.2015

Following nights in which skies are expected to remain clear it will be predominantly sunny on both days. At high altitudes, a moderate to strong velocity northeasterly wind will be blowing. It will remain mild, the zero-degree level hovering around 2800 m in western regions and at 2400 m in eastern regions. The danger of dry avalanches is expected to diminish. The danger of wet avalanches and full depth wet snowslides is expected to increase over the course of each day.