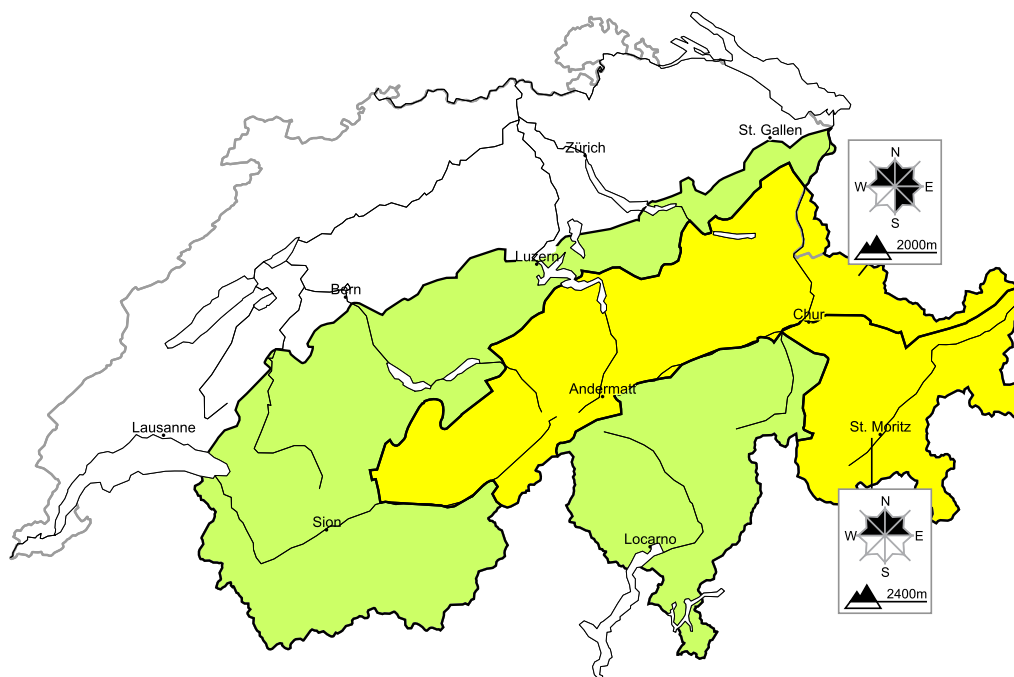


# Moderate danger of dry avalanches will be encountered in some regions. Wet avalanches as the day progresses

Edition: 26.3.2016, 08:00 / Next update: 26.3.2016, 17:00

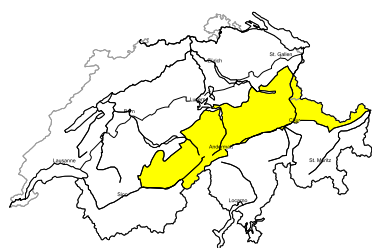
## Dry avalanches

updated on 26.3.2016, 08:00



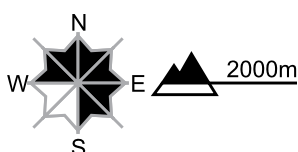
### Dry, region A

### Level 2, moderate



### Fresh snow and snow drifts

#### Avalanche prone locations



#### Danger description

As a consequence of fresh snow and wind snow drift accumulations have formed. The fresh snow and snow drift accumulations are in some cases prone to triggering. The avalanches are rather small. Careful route selection is important.

**Additional danger: Wet avalanches as day progresses (see 2nd map)**

#### Danger levels

1 low

2 moderate

3 consider.

4 high

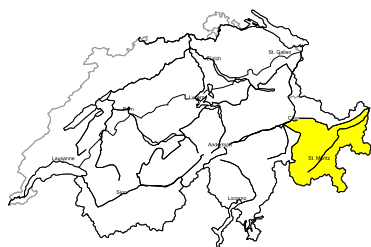
5 very high



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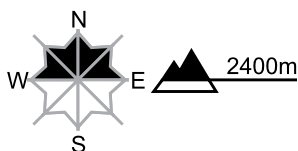
**Dry, region B**

**Level 2, moderate**



**Snow drifts, old snow**

**Avalanche prone locations**



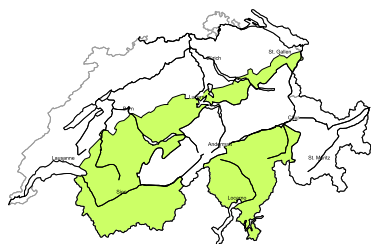
**Danger description**

In all aspects small snow drift accumulations have formed. These are to be evaluated with care and prudence in particular in terrain where there is a danger of falling. Additionally avalanches can be triggered in near-ground layers and reach medium size in isolated cases. They are to be found in particular on little used, rather lightly snow-covered shady slopes. These avalanche prone locations are very rare but barely recognisable, even to the trained eye. Careful route selection is recommended.

**Additional danger: Wet avalanches as day progresses (see 2nd map)**

**Dry, region C**

**Level 1, low**



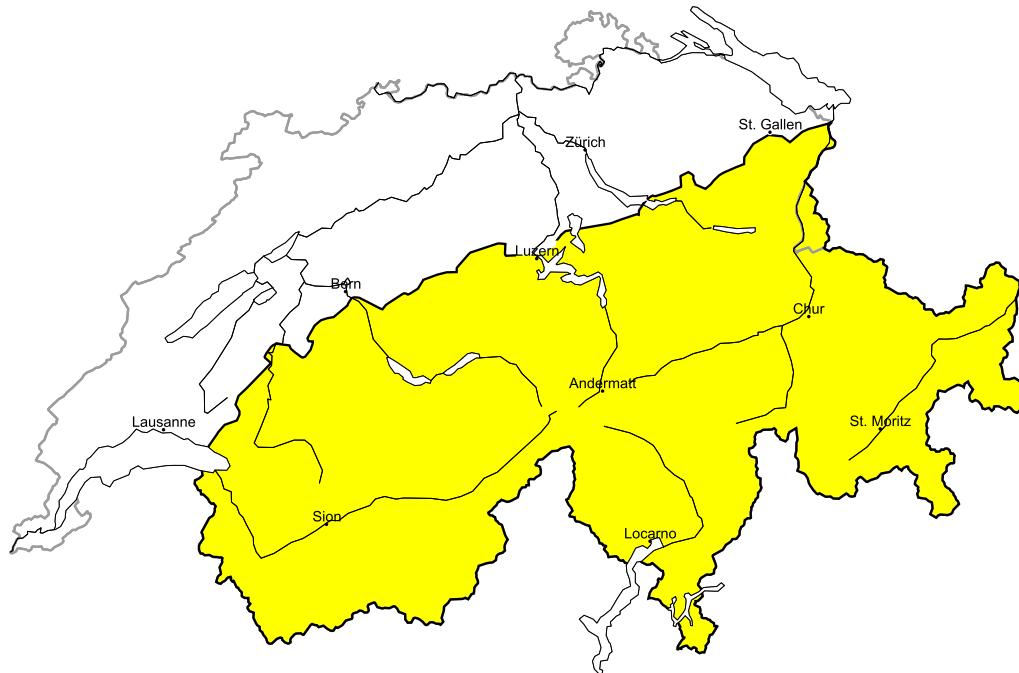
**Snow drifts**

In particular adjacent to the ridge line small snow drift accumulations have formed. These are to be evaluated with care and prudence in particular in terrain where there is a danger of falling. In high Alpine regions avalanche prone locations are more widespread and the danger is slightly greater.

**Additional danger: Wet avalanches as day progresses (see 2nd map)**

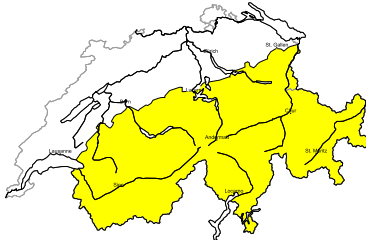
## Wet avalanches as day progresses

updated on 26.3.2016, 08:00



**Wet**

**Level 2, moderate**



### Wet avalanches as day progresses

As the day progresses as a consequence of warming during the day and solar radiation there will be an increase in the danger of wet and full-depth avalanches. Numerous mostly small loose snow avalanches are to be expected. On steep east, south and west facing slopes small and, in isolated cases, medium-sized full-depth and wet avalanches are to be expected below approximately 2600 m. Also on north facing slopes individual full-depth avalanches are possible below approximately 2000 m. Areas with glide cracks are to be avoided as far as possible.

**Additional danger: Dry avalanches (see 1st map)**

**Danger levels**

1 low

2 moderate

3 consider.

4 high

5 very high



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## Snowpack and weather

updated on 25.3.2016, 17:00

### Snowpack

During the night of Good Friday, snowdrift accumulations will form in northern regions more than anywhere else as a result of fresh fallen snow and wind. These drifted masses can be easily triggered.

The old snow cover is favourably structured over widespread areas. In southern Upper Valais, in northern Ticino, in the inneralpine regions of Grisons, in the Engadine and in the southern valleys of Grisons, more deeply embedded layers inside the snowpack over widespread areas on north-facing slopes are riddled with loosely-packed, faceted snow crystals which weaken the fundament. In very isolated cases in the cited regions, avalanches can fracture down to these ground-level layers and release.

As a consequence of solar radiation and daytime warming, numerous loose-snowslides stemming from the fresh fallen snow can be expected during the course of the day, as well as isolated wet-snow and gliding avalanches.

### Observed weather on Friday, 25.3.2016

Skies were for the most part heavily overcast. As of midday, snowfall set in above approximately 1200 m from the west.

#### Fresh snow

By the evening of Good Friday on the northern flank of the Alps and in the Valais, approximately 5 cm of new fallen snow was registered.

#### Temperature

At midday at 2000 m, between -3 °C in northern regions and 0 °C in the Valais and in southern regions.

#### Wind

Winds were blowing from westerly directions, on the northern flank of the Alps at strong velocity, at light to moderate strength in the other regions of Switzerland.

### Weather forecast through Saturday, 26.3.2016

On Friday night in western and southern regions, skies are expected to be clear for the most part. From the Bernese Oberland as far as Liechtenstein and in northern and central Grisons, snowfall is anticipated above approximately 1000 m. In the early morning hours of Saturday in eastern regions, skies will still be overcast and final snow flurries can be expected. In the other regions of Switzerland it will be predominantly sunny.

#### Fresh snow

By morning on Holy Saturday, the following amounts of fresh fallen snow are expected:

- northern flank of the Alps from the Bernese Oberland as far as Liechtenstein, northern Grisons, Lower Engadine north of the Inn: 10 to 20 cm;
- remaining sectors of the northern flank of the Alps, Lower Valais, central Grisons, remaining parts of the Engadine: only a few centimeters;
- southern Upper Valais, Ticino: for the most part dry.

#### Temperature

At midday at 2000 m, between 0 °C in eastern regions, +2 °C in southern regions and +4 °C in western regions.

#### Wind

Winds will be northwesterly, blowing still at moderate to strong velocity during the night, during the daytime slackening off, by evening mostly at light strength.

**Outlook** through Monday, 28.3.2016

**Sunday**

On Eastern Sunday in eastern and southern regions, skies will be bright to begin with. In other regions, skies will be heavily overcast for the most part. In the afternoon, snowfall will set in from the west.

The hazards of dry-snow avalanches are not expected to change significantly. Wet-snow avalanches are unlikely. Gliding avalanches are possible in isolated cases.

**Monday**

On Easter Monday, skies will be bright to begin with as a result of a foehn-wind induced scenario. During the course of the day, cloud cover will move in from the west and south. As evening approaches, a small amount of snowfall is anticipated.

The avalanche situation is expected to remain favourable for the most part, including a slight increase in danger for wet-snow avalanches during the course of the day.