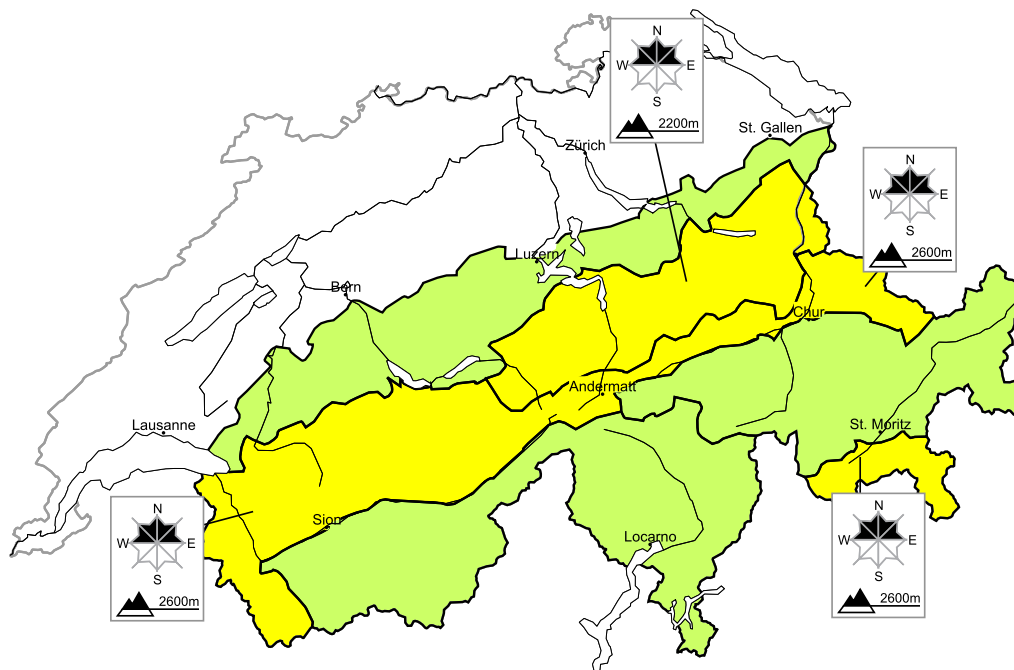


A generally favourable avalanche situation will prevail

Edition: 29.4.2016, 17:00 / Next update: 30.4.2016, 17:00

Avalanche danger

updated on 29.4.2016, 17:00



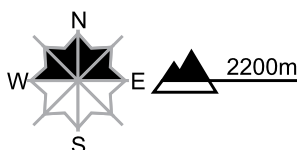
region A

Level 2, moderate



Old snow

Avalanche prone locations



Danger description

The near-surface layers of the snowpack can be released in isolated cases and mostly by large additional loads. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. They will increase with altitude. Careful route selection is recommended.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation wet loose snow avalanches are to be expected, especially on very steep east, south and west facing slopes. They can in isolated cases reach medium size.

Danger levels

1 low

2 moderate

3 consider.

4 high

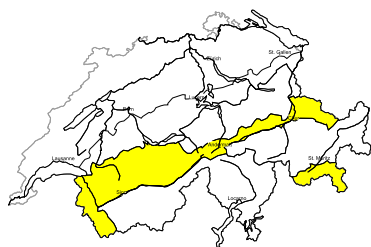
5 very high



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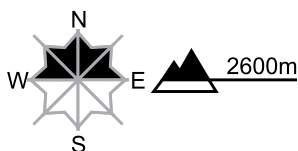
region B

Level 2, moderate



Old snow

Avalanche prone locations



Danger description

The near-surface layers of the snowpack can be released in isolated cases and mostly by large additional loads. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. They will increase with altitude. Careful route selection is recommended.

Wet avalanches as day progresses

As the day progresses wet loose snow avalanches are to be expected, but they will be mostly small. This applies in particular on very steep east, south and west facing slopes.

region C

Level 1, low

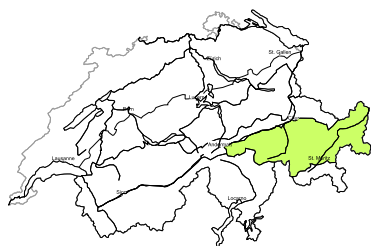


Snow drifts

Individual avalanche prone locations are to be found especially in extremely steep terrain. As a consequence of fresh snow and wind small snow drift accumulations will form, in particular on the Main Alpine Ridge and in Val Bedretto. Here the danger of dry avalanches will increase a little. 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.

region D

Level 1, low



Snow drifts

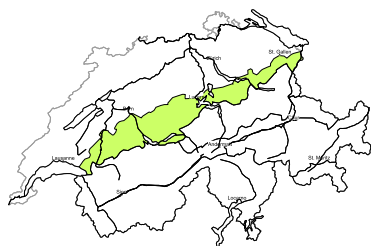
Individual avalanche prone locations are to be found especially in extremely steep terrain. In particular in high Alpine regions small snow drift accumulations will form. Here avalanche prone locations are a little more prevalent. Apart from the danger of being buried, restraint should be exercised in particular in view of the danger of avalanches sweeping people along and giving rise to falls.

Wet avalanches

As a consequence of warming during the day and solar radiation wet loose snow avalanches are to be expected, but they will be mostly small. This applies in particular on very steep east, south and west facing slopes.

region E

Level 1, low



Favourable situation

Individual avalanche prone locations are to be found especially in extremely steep terrain. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

Wet avalanches as day progresses

As the day progresses wet loose snow avalanches are to be expected, but they will be mostly small. This applies in particular on very steep east, south and west facing slopes.

Snowpack and weather

updated on 29.4.2016, 17:00

Snowpack

The layers of new fallen and newly drifted snow from the beginning of the week have by and large consolidated in the interim. As a result of southerly winds which will soon come up, small-sized snowdrift accumulations are expected to form anew in high altitudes in general, as well as in eastern regions.

More deeply embedded layers inside the snow cover are thoroughly wet up as far as approximately 2500 on north-facing slopes, up to approximately 3000 m on steep, south-facing slopes. As a result of the low temperatures, the moist old snowpack has cooled and stabilised.

As a consequence of solar radiation and the daytime warming, loose-snow avalanches can be expected to trigger from the uppermost layers of the snowpack. This will be the case particularly in eastern regions, where it is expected to be sunny for longest.

Observed weather on Friday, 29.4.2016

In southern regions, skies were frequently overcast. In the other regions of Switzerland, it was sunny for the most part, accompanied by convective cloud build-up during the afternoon.

Fresh snow

-

Temperature

At midday at 2000 m, -1 °C.

Wind

Winds were blowing from westerly directions for the most part at light strength, intermittently at moderate velocity.

Weather forecast through Saturday, 30.4.2016

In northern regions, nocturnal skies will be clear. During the morning, clouds are expected to move in from the west, and as of midday snowfall will commence. In northern and central Grisons, as well as in the Engadine, it will remain dry until evening. In southern regions, skies will frequently be overcast during the night as well as during the daytime. Intermittent snowfall is anticipated. The snowfall level will be at 1700m.

Fresh snow

By Saturday evening, the following amounts of fresh fallen snow are expected above approximately 2200 m:

- Vaud Alps, furthestmost western part of Lower Valais, Main Alpine Ridge from Great St. Bernard into the Simplon region, southern Goms, northern Ticino: 5 to 15 cm;
- remaining regions of Switzerland: only a few centimeters; in Grisons, it will by and large remain dry.

Temperature

At midday at 2000 m, +2 °C.

Wind

Winds will be southerly, blowing at moderate strength at high altitudes, in the classic foehn-exposed regions of the north at moderate to strong velocity.

Outlook through Monday, 2.5.2016

Sunday

On Saturday night in western and southern regions more than anywhere else, snowfall is anticipated down to nearly 1200 m. During the daytime on Sunday, intermittent snowfall is expected in all regions of Switzerland. The danger of dry-snow avalanches will increase, particularly in western and southern regions. Wet-snow avalanches are not likely to trigger.

Monday

In eastern regions, skies will still be overcast to begin with. In the other regions of Switzerland, it will be relatively sunny. The hazards of dry-snow avalanches are expected to decrease. The hazards of wet-snow avalanches will increase somewhat during the course of the day.