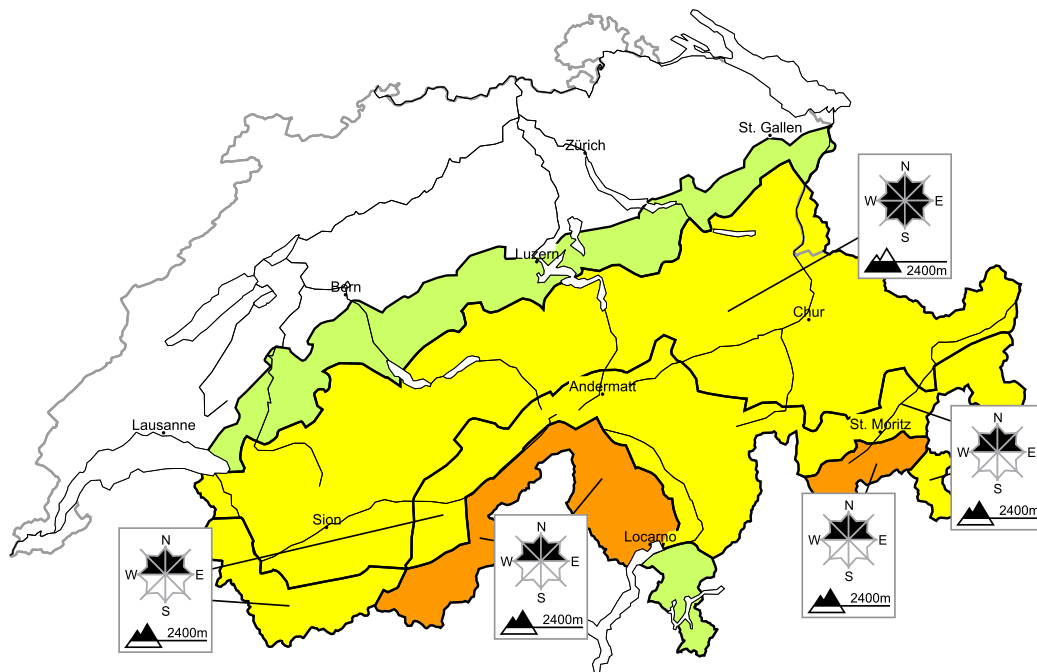


Dry and wet avalanches require caution

Edition: 6.4.2016, 08:00 / Next update: 6.4.2016, 17:00

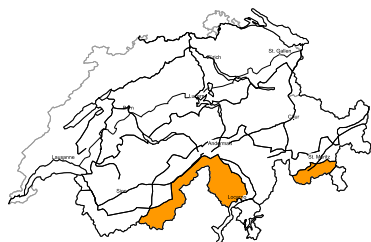
Avalanche danger

updated on 6.4.2016, 08:00



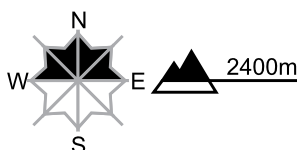
region A

Level 3, considerable



Fresh snow and snow drifts

Avalanche prone locations



Danger description

The fresh snow and snow drift accumulations of the last few days are in some cases prone to triggering. Avalanches can reach medium size. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation small and, in isolated cases, medium-sized full-depth and wet avalanches are to be expected. This applies on very steep east, south and west facing slopes below approximately 2800 m as well as on north facing slopes below approximately 2400 m. Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

Danger levels

1 low

2 moderate

3 consider.

4 high

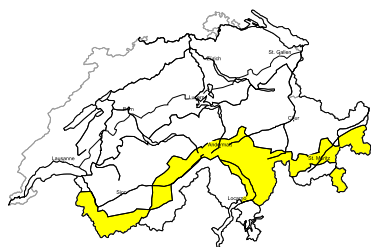
5 very high



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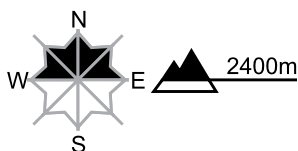
region B

Level 2, moderate



Snow drifts

Avalanche prone locations



Danger description

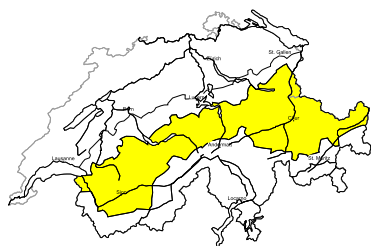
Fresh and older snow drift accumulations are rather small but in some cases prone to triggering. They are to be found in particular adjacent to the ridge line and in gullies and bowls. Apart from the danger of being buried, restraint should be exercised in particular in view of the danger of avalanches sweeping people along and giving rise to falls. Careful route selection is recommended.

Wet avalanches as day progresses

As the day progresses small and medium-sized full-depth and wet avalanches are to be expected. This applies on very steep east, south and west facing slopes below approximately 2800 m as well as on north facing slopes below approximately 2400 m. Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely. Areas with glide cracks are to be avoided as far as possible.

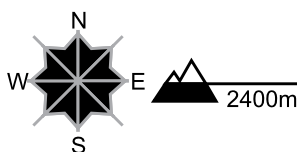
region C

Level 2, moderate



Wet avalanches

Avalanche prone locations



Danger description

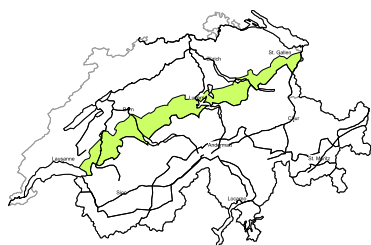
Small and medium-sized full-depth and wet avalanches are to be expected. This applies in all aspects below approximately 2400 m. Areas with glide cracks are to be avoided as far as possible.

Snow drifts

Fresh and older snow drift accumulations are small but in some cases prone to triggering. They are to be found in particular adjacent to the ridge line and in gullies and bowls, especially above approximately 2400 m. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

region D

Level 1, low



Wet avalanches

As a consequence of the rain individual mostly small full-depth and wet avalanches are possible.

region E

Level 1, low





Wet avalanches as day progresses

As a consequence of warming during the day and solar radiation individual mostly small full-depth and wet avalanches are possible.


Danger levels

 1 low

 2 moderate

 3 consider.

 4 high

 5 very high



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Snowpack and weather

updated on 5.4.2016, 17:00

Snowpack

The snow drift accumulations of recent days are still prone to triggering in some places. On the main Alpine ridge in Upper Valais and in northwestern Ticino and the Bernina region in particular, some of these accumulations are medium-sized to large; in the other regions they are mostly small. On Tuesday night, fresh snow and wind will give rise to further small snow drift accumulations at elevated altitudes.

The old snowpack is moist all the way through below approximately 2300 m on north facing slopes and 3000 m on steep south facing slopes. The drop in temperature will increase its stability a little in the northern regions in particular. Under the influence of solar radiation and daytime warming, individual wet snow and full-depth avalanches can occur.

Unbroken snow cover exists above approximately 1200 to 1600 m on north facing slopes and about 400 m higher on south facing slopes.

Observed weather on Tuesday, 5.4.2016

During the night the north was mostly cloudy. During the day there were isolated bright spells in the regions exposed to the foehn wind. The south was mostly very cloudy and snow fell above approximately 2000 m, easing as the day progressed.

Fresh snow

The following amounts of snow fell in the period from Sunday evening until Tuesday evening:

- Between the Monte Rosa and Nufenen Pass along the border between Upper Valais and Italy, and in northwestern Ticino: 30 to 50 cm
- Val Bregaglia and the Bernina region: 15 to 30 cm
- Rest of the main Alpine ridge from the Great St Bernhard Pass to the Bernina Pass and to the south: 10 to 20 cm
- Further north: smaller quantities or no snow at all

Temperature

At midday at 2000 m: between +7 °C in the north and +2 °C in the south

Wind

Strong in the mountains, storm force at times during the night, from the south

Weather forecast through Wednesday, 6.4.2016

During Tuesday night some snow will fall, initially in the west and later in the east as well. The snowfall level will drop to approximately 1600 m. In the east there will be further snow showers in the morning. It will then become mostly cloudy, but dry. There will be bright spells from the west and in the south as the day progresses.

Fresh snow

By Wednesday evening the following amounts of snow will fall above approximately 2400 m:

- Northern flank of the Alps and the Gotthard region: 10 to 20 cm
- Other regions: 5 to 10 cm over a wide area
- Central Ticino, Sotto Ceneri, Engadine: a few centimetres or none

Temperature

At midday at 2000 m: between +1 °C in the north and +4 °C in the south

Wind

Moderate southwesterly at elevated altitudes, easing during the day

Outlook through Friday, 8.4.2016

Thursday

In the morning there will be further bright spells in the west and in Valais. Otherwise it will be mostly very cloudy and some snow will fall. The danger of dry avalanches will decrease in the regions where it is considerable; elsewhere it will not change significantly. Individual full-depth avalanches can still occur, but further wet snow avalanches are unlikely.

Friday

Snow will fall frequently, even at low altitudes in the north. The precipitation will probably be concentrated in the east and south. The danger of dry avalanches will increase over a wide area, rising significantly in the regions exposed to heavier precipitation.