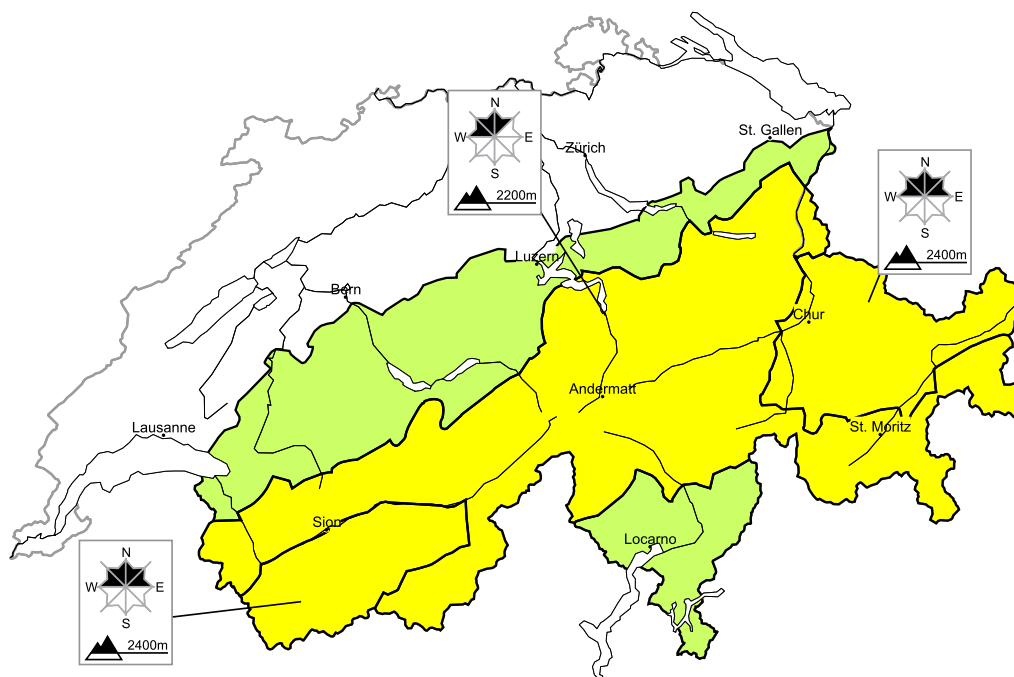


In the early morning a generally favourable avalanche situation will prevail

Edition: 29.3.2014, 08:00 / Next update: 29.3.2014, 17:00

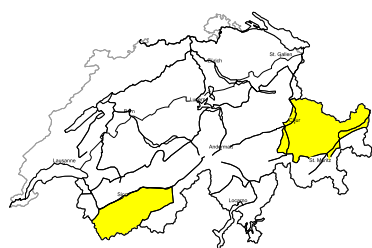
Dry avalanches

updated on 29.3.2014, 08:00



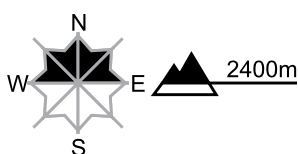
Dry, region A

Level 2, moderate



Snow drifts, old snow

Avalanche prone locations



Danger description

Fresh and somewhat older snow drift accumulations are in some cases prone to triggering. They are to be found in particular adjacent to the ridge line and in pass areas.

In isolated cases avalanches can release the weakly bonded old snow as well and reach medium size. This applies in particular on very steep west, north and east facing slopes. These avalanche prone locations are to be found in particular in little used backcountry terrain. They are rare but barely recognisable. Careful route selection is recommended.

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

Danger levels

1 low

2 moderate

3 consider.

4 high

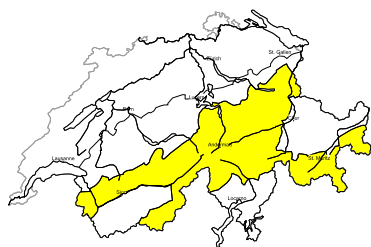
5 very high



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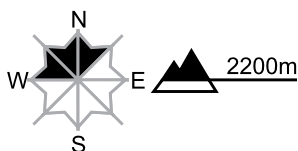
Dry, region B

Level 2, moderate



Snow drifts

Avalanche prone locations



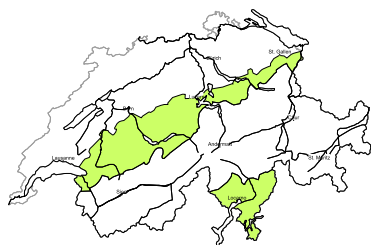
Danger description

Fresh and somewhat older snow drift accumulations are in some cases prone to triggering. They are to be evaluated with care and prudence. The avalanche prone locations are to be found in particular adjacent to the ridge line and in pass areas. Careful route selection is recommended.

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

Dry, region C

Level 1, low



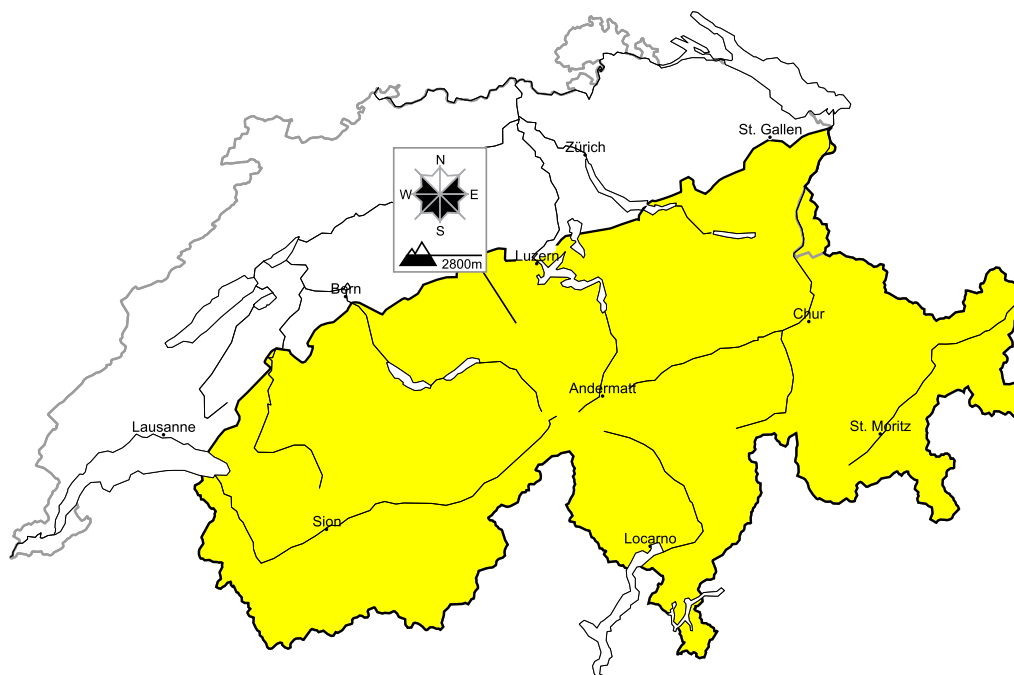
Old snow

Individual avalanche prone locations for dry avalanches are to be found in particular adjacent to the ridge line and on extremely steep shady slopes. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

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

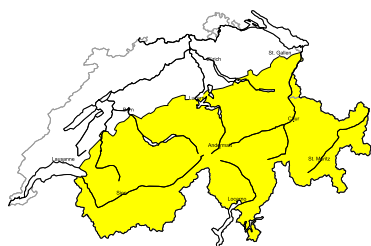
Wet avalanches as day progresses

updated on 29.3.2014, 08:00



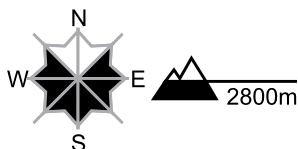
Wet

Level 2, moderate



Wet avalanches as day progresses

Avalanche prone locations



Danger description

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. Small and, in isolated cases, medium-sized full-depth and wet avalanches are to be expected. Also on north facing slopes individual full-depth avalanches are possible below approximately 1800 m. Backcountry tours, off-piste skiing and ascents to alpine cabins should be concluded timely.

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 28.3.2014, 17:00

Snowpack

Following a night of clear skies, a breakable melt-freeze crust is formed atop the snowpack surface on east to south to west facing slopes in particular. On wind-protected, steep north facing slopes at high altitudes, the snowpack surface is generally still loosely packed.

The new fallen snow from last weekend was deposited on top of a thick crust on east, south and west facing slopes. Beneath this crust, the snow cover on steep, south facing slopes below about 3000 m, and on east and west facing slopes below about 2700 m, is thoroughly wet. The snow cover is favourably structured in most regions. The snow layering is unfavourable particularly on west, north and east facing slopes in southern Valais, in northern and central Grisons as well as in northern Lower Engadine. In those regions isolated avalanches can fracture all the way down to the weak layers near to the ground.

At 2000 m altitude, the snow is 100 to 200 cm deep across widespread areas. The greatest amounts of snow at this altitude (as much as 300 cm) are found along a strip of land running between northern Ticino over Val Moesa and Bergell into the Bernina region. Least of all (50 to 80 cm) is found in southern Valais and in northern Lower Engadine.

Observed weather on Friday, 28.3.2014

Following a night in which skies were predominantly clear, it was sunny.

Fresh snow

-

Temperature

At midday at 2000 m, 0 °C

Wind

Generally light winds from southerly directions, intermittently reaching moderate velocity

Weather forecast through Saturday, 29.3.2014

Skies will be clear on Friday night. During the day on Saturday it will be predominantly sunny.

Fresh snow

-

Temperature

Temperatures are expected to rise: at midday at 2000 m, +5 °C in northern regions and +1 °C in southern regions

Wind

Light to moderate strength southerly winds

Outlook through Monday, 31.3.2014

Following nights of clear skies, it will be generally sunny and mild on both days. The danger of dry avalanches is expected to diminish. The hazards of wet avalanches and full depth snowslides are expected to increase over the course of each day.