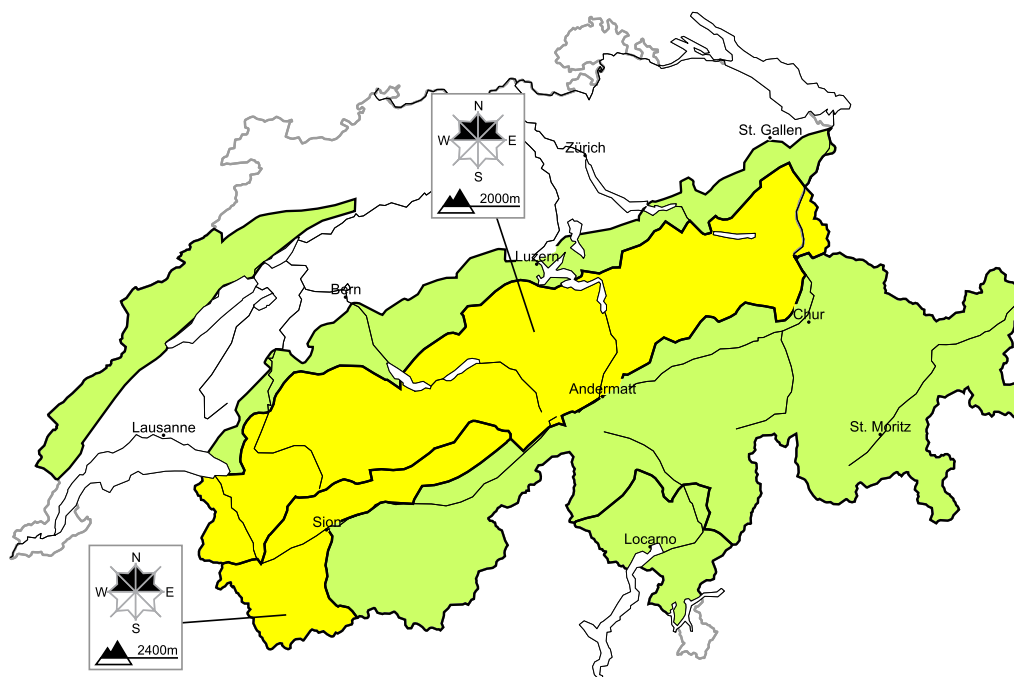


Moderate avalanche danger will be encountered in some regions. Wind slabs require caution

Edition: 24.1.2020, 08:00 / Next update: 24.1.2020, 17:00

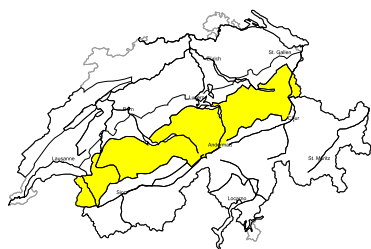
Avalanche danger

updated on 24.1.2020, 08:00



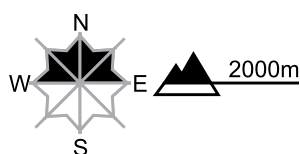
region A

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

The somewhat older wind slabs are lying on the unfavourable surface of an old snowpack on wind-protected shady slopes. Even single winter sport participants can release avalanches in isolated cases, including medium-sized ones. The clearly visible wind slabs are to be avoided especially in terrain where there is a danger of falling.

Backcountry touring and other off-piste activities call for careful route selection.

Danger levels

1 low

2 moderate

3 consider.

4 high

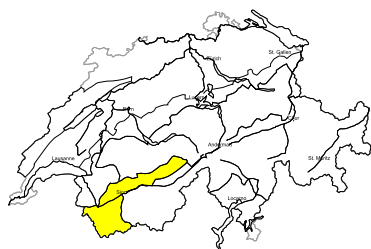
5 very high



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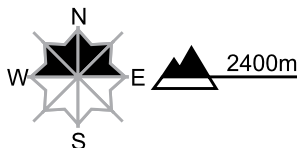
region B

Level 2, moderate



Wind slabs

Avalanche prone locations



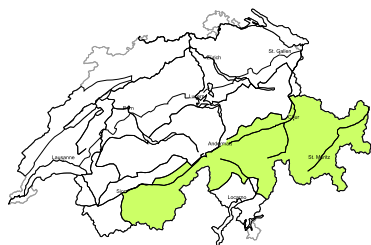
Danger description

The clearly visible wind slabs of the last four days are to be avoided especially in terrain where there is a danger of falling. Avalanches can in some places be released by a single winter sport participant, but they will be small in most cases.

Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

region C

Level 1, low

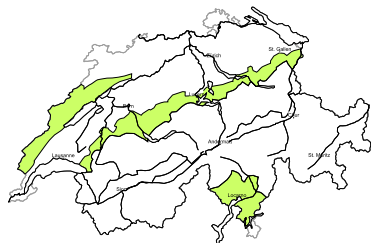


Wind slabs

Fresh and older wind slabs are to be avoided especially in extremely steep terrain. Even a small avalanche can sweep snow sport participants along and give rise to falls. 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



No distinct avalanche problem

Very isolated 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.

Snowpack and weather

updated on 23.1.2020, 17:00

Snowpack

Older snowdrift accumulations lie deposited on wind-protected, shady slope surfaces atop a layer of soft expansively metamorphosed (faceted) snow crystals. Particularly there, the drifted masses are prone to triggering. The below-average snowpack for this juncture of the season is becoming expansively metamorphosed (faceted) to an increasing degree. On wind-protected slopes where the snow is shallow, as well as in the inneralpine regions of the Valais and Grisons, the snowpack is frequently loosely-packed all the way to the ground. Stability tests broke away snow masses in surface-near layers of snow through medium additional loading in some places, but for the most part no fractures could be triggered.

Despite the fact that there are many open glide cracks, there have been no gliding avalanches registered during the last three days.

Observed weather on Thursday, 23.01.2020

Following a night of clear skies it was sunny in the mountains during the daytime. In the afternoon, high-altitude clouds moved in from the southwest.

Fresh snow

-

Temperature

At midday at 2000 m in the northern regions, +7 °C, and in the southern regions, +4 °C; the zero-degree level in the northern regions lay at 3000 m.

Wind

Winds were southerly,

- blowing at light strength during the nighttime hours;
- blowing at moderate to strong velocity during the daytime at high altitudes, particularly on the northern Alpine Ridge;
- in the other regions of Switzerland blowing predominantly at light strength.

Weather forecast through Friday, 24.01.2020

Following a night of clear skies, it is expected to initially be sunny during the daytime. During the course of the day, clouds will move in from the southwest. In the afternoon, a small amount of precipitation is possible from place to place.

Fresh snow

-

Temperature

At midday at 2000 m in the northern regions, +2 °C; and in the southern regions, 0 °C.

Wind

- Nocturnal winds will be light;
- during the daytime at high altitudes blowing at moderate strength from southerly directions.

Outlook through Sunday, 26.01.2020

On Saturday it will be intermittently sunny, accompanied by intermittent clouds. In the southern regions skies will frequently be overcast. On Sunday in the southern regions, it will be rather sunny. In the other regions of Switzerland skies will be predominantly overcast, accompanied by a small amount of snowfall above 1200 m.

The danger of dry-snow avalanches will incrementally decrease. Isolated gliding avalanches continue to be possible.