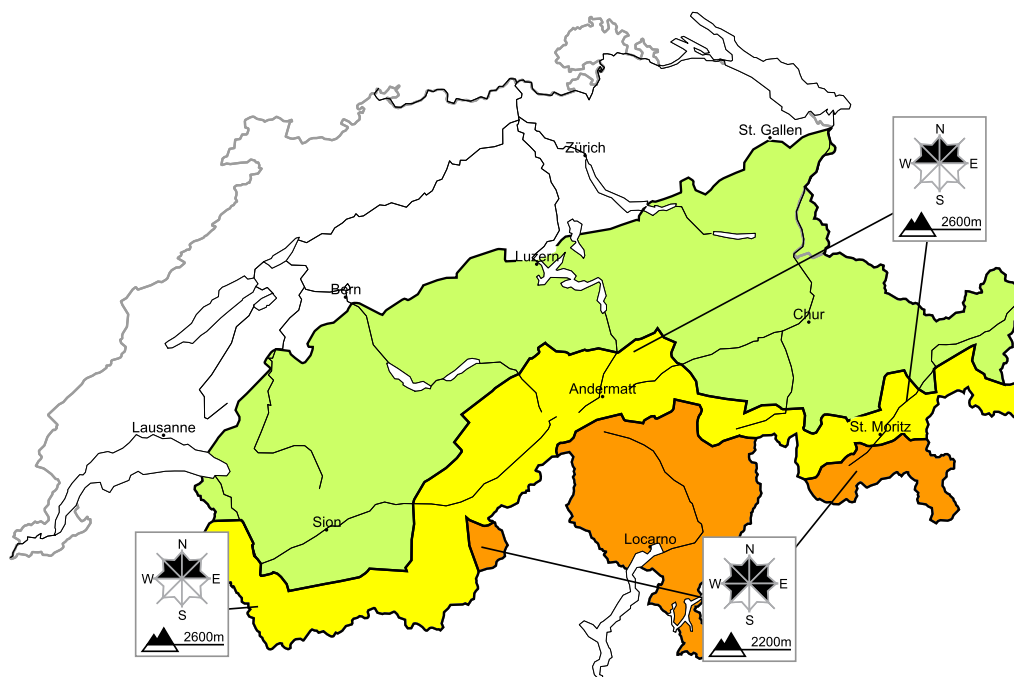


In the south a considerable avalanche danger will prevail. In the north only a little snow is lying

Edition: 24.11.2018, 17:00 / Next update: 25.11.2018, 17:00

Avalanche danger

updated on 24.11.2018, 17:00

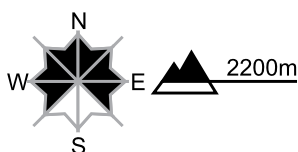


region A

Level 3, considerable



Avalanche prone locations



Danger description

The fresh snow and wind slabs of the last two days represent the main danger. Single snow sport participants can release avalanches, including dangerously large ones. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection. The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

Danger levels

1 low

2 moderate

3 consider.

4 high

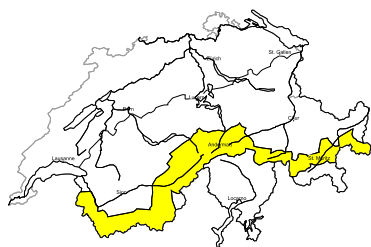
5 very high



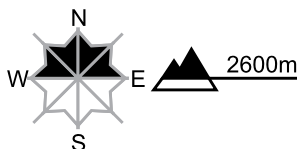
WSL Institute for Snow and
Avalanche Research SLF
www.slf.ch

region B

Level 2, moderate



Avalanche prone locations



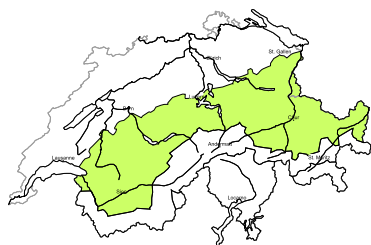
Danger description

Avalanche prone locations are to be found especially on very steep shady slopes and in gullies and bowls, and behind abrupt changes in the terrain. Here avalanches are possible, but they will be mostly small. 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.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

region C

Level 1, low



Individual avalanche prone locations for dry avalanches are to be found especially in extremely steep terrain above approximately 2400 m. Even a snow slide can sweep snow sport participants along and give rise to falls.

The Avalanche Warning Service currently has only a small amount of information that has been collected in the field, so that the avalanche danger should be investigated especially thoroughly in the relevant locality.

Snowpack and weather

updated on 24.11.2018, 17:00

Snowpack

Along the Main Alpine Ridge from the Saastal into the Bernina region and southwards therefrom, there is sufficient snow above approximately 2000 m for engaging in snow sports in outlying terrain away from secured and marked ski runs. In all the other regions of Switzerland, the snow is sufficient only above approximately 2400 to 2700 m in general. In the Jura and in the Prealps, there is hardly any snow.

On the Main Alpine Ridge from the Matterhorn as far as the Bernina and southwards therefrom, the layers of fresh snow and snowdrifts of this last week have been deposited on top of a predominantly hardened, well consolidated snowpack. On some wind-protected shady slopes there was some surface hoar prior to the recent snowfall. In these regions avalanches can be triggered in the uppermost layers of the snow cover more than anywhere else. In the other regions of Switzerland, thin layers of snowdrift have been deposited from place to place, also on top of hardened snow masses in widespread areas, but in many other areas atop a very shallow snowpack base. Particularly in these places, it is possible for avalanches to be triggered in isolated cases.

Observed weather on Saturday, 24.11.2018

Last night there was snowfall over widespread areas. The snowfall level lay between 1300 m in the western Jura region and on the southern flank of the Alps, and 1800 m in northern Grisons. During the daytime, it rapidly became sunny in the western regions; in the eastern regions skies remained heavily overcast until well into the afternoon.

Fresh snow

Between Friday midday and Saturday morning, the following amounts of fresh snow were registered above 2000 m:

- southern Simplon region, Main Alpine Ridge from Nufen Pass to Bernina Pass, as well as southwards therefrom: 15 to 30 cm; in central Ticino as much as 40 cm from place to place;
 - in the immediately bordering regions, as well as in the Lower Valais along the French border: 5 to 15 cm;
 - in the other regions of Switzerland, less; or else it remained dry;
- western Jura above 1500 m: 5 to 15 cm.

Temperature

At midday at 2000 m, 0 °C.

Wind

Last night at high altitudes, winds were blowing intermittently at strong to storm strength from southerly directions, subsequently they slackened off rapidly; during the daytime, blowing at light to moderate strength from southerly to westerly directions.

Weather forecast through Sunday, 25.11.2018

Is is expected to be quite sunny to start with. During the course of the day, clouds will move in from the west.

Fresh snow

-

Temperature

At midday at 2000 m, -1 °C.

Wind

Winds will be blowing predominantly at light to moderate strength from southerly to southwesterly directions.

Outlook through Tuesday, 27.11.2018

On Sunday night and during the daytime on Monday, intermittent snowfall is anticipated above approximately 1000 m. On the southern flank of the Alps it will remain dry and be partially sunny. On Monday night there will be a small amount of snowfall over widespread areas; it will remain dry only in the southern regions. The avalanche danger is expected to incrementally decrease in southern regions; in the northern regions it will increase somewhat as Tuesday approaches.