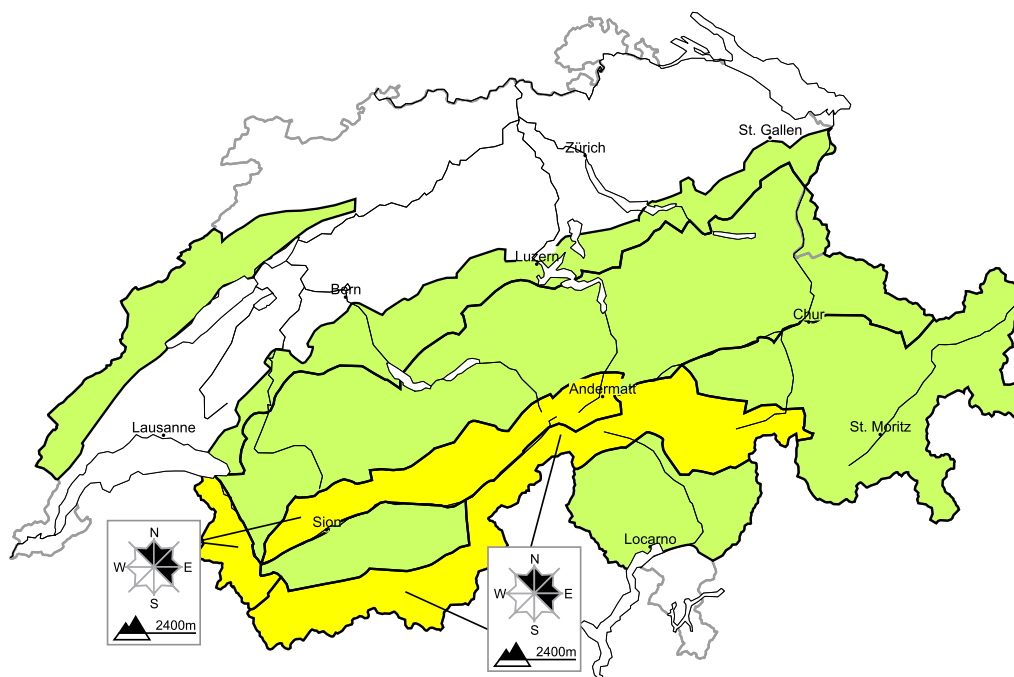


A generally favourable avalanche situation will prevail. Fresh wind slabs require caution

Edition: 15.3.2022, 08:00 / Next update: 15.3.2022, 17:00

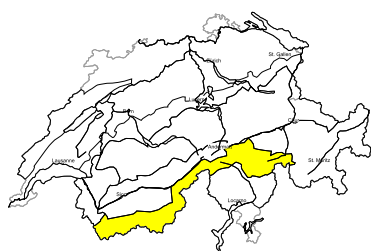
Avalanche danger

updated on 15.3.2022, 08:00



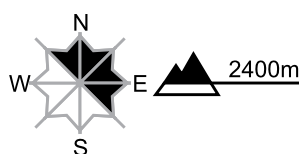
region A

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

In particular at elevated altitudes mostly small wind slabs formed. They are in some cases prone to triggering. Mostly the avalanches are 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. Additionally in very isolated cases avalanches can be released in the old snowpack and reach medium size. This applies especially on extreme north and east facing slopes above approximately 2200 m in little used terrain. These avalanche prone locations are rare but are barely recognisable, even to the trained eye. Very steep shady slopes are to be traversed by snow sport participants one at a time.

Danger levels

1 low

2 moderate

3 consider.

4 high

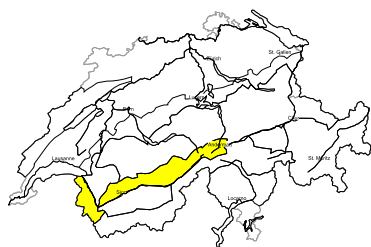
5 very high



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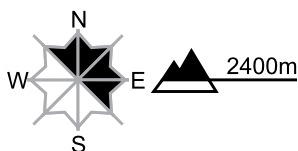
region B

Level 2, moderate



Wind slabs

Avalanche prone locations



Danger description

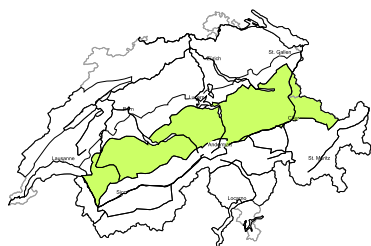
In particular at elevated altitudes mostly small wind slabs formed. They are in some cases prone to triggering. Mostly the avalanches are small. Apart from the danger of being buried, restraint should be exercised as well in view of the danger of avalanches sweeping people along and giving rise to falls.

Gliding avalanches

Medium-sized and, in isolated cases, large gliding avalanches are possible. They can be released at any time of day or night. Caution is to be exercised in areas with glide cracks.

region C

Level 1, low



Wind slabs

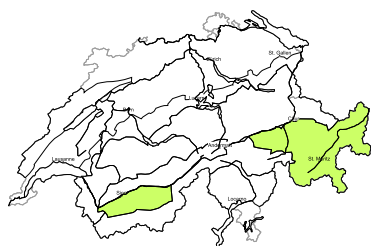
As a consequence of a strong southwesterly wind, further wind slabs will form in some localities. The fresh and somewhat older wind slabs are in some cases prone to triggering in particular on north facing slopes. They are to be evaluated with care and prudence especially in terrain where there is a danger of falling.

Gliding avalanches

Medium-sized and, in isolated cases, large gliding avalanches are possible. They can be released at any time of day or night. Caution is to be exercised in areas with glide cracks.

region D

Level 1, low

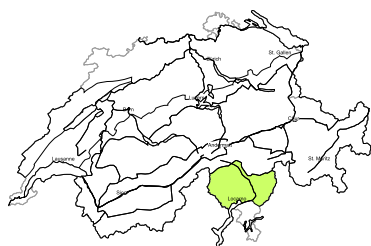


Wind slabs, old snow

As a consequence of a sometimes strong southwesterly wind, further wind slabs will form in some localities. The fresh and somewhat older wind slabs are to be evaluated with care and prudence in particular in terrain where there is a danger of falling. Faceted weak layers exist deep in the snowpack. In very isolated cases avalanches can be released in the old snowpack and reach medium size. This applies especially on extreme north and east facing slopes above approximately 2200 m in little used terrain. These avalanche prone locations are very rare but are barely recognisable, even to the trained eye. Very steep shady slopes are to be traversed by snow sport participants one at a time.

region E

Level 1, low

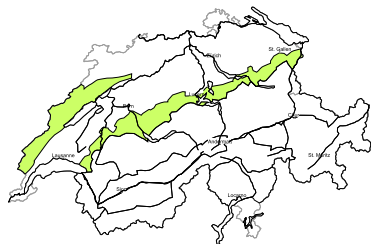


No distinct avalanche problem

Only a little snow is lying. Individual avalanche prone locations are to be found in particular on extremely steep slopes. Fresh wind slabs are to be evaluated with care and prudence in extreme terrain. 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 F

Level 1, low



No distinct avalanche problem

Only a little snow is now lying. Individual avalanche prone locations are to be found in particular on extremely steep slopes. Mostly the avalanches are small. 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.

Snowpack and weather

updated on 14.3.2022, 17:00

Snowpack

On north facing slopes, the snow drift accumulations that have formed in recent days, in particular in the northern regions exposed to the foehn wind, are lying on faceted old snow and remain prone to triggering in isolated cases. Barely any transportable snow now remains in the regions exposed to the foehn. On the main Alpine ridge, in contrast, with little new snow and a strong southwesterly wind, fresh snow drift accumulations are to be expected at elevated altitudes. In southern Valais and the inneralpine and southern regions of Grisons, distinct weak layers exist deeper in the snowpack. Since the end of February, however, no further avalanche releases in these layers have been reported. In particular north of a line between the Rhone and Rhine, gliding avalanches can still occur. With overcast skies, wet snow avalanches are unlikely to occur on Tuesday.

Observed weather on Monday, 14.03.2022

During the night there was frequent cloud. A little snow fell in the west and south. The snowfall level was approximately 1200 m in the west and approximately 700 m in the south. It was mostly sunny during the day; high-altitude cloud built up from the west in the afternoon.

Fresh snow

A few centimetres in the western Jura and western Lower Valais, and on the main Alpine ridge from the Great St Bernhard Pass to the San Bernardino Pass

Temperature

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

Wind

- During the night, a moderate to strong south foehn in the northern valleys where the foehn occurs
- During the day at elevated altitudes, moderate southwesterly, otherwise mostly light

Weather forecast through Tuesday, 15.03.2022

The nighttime and daytime will be mostly overcast with airborne Saharan dust. A little precipitation will fall on Alpine ridgelines in particular. In the north, the snowfall level will rise from approximately 1600 to 2000 m. In the south, it will rise from approximately 1300 to 1600 m.

Fresh snow

By Tuesday afternoon the following amounts of snow will fall above approximately 1800 m:

- Main Alpine ridge from the Great St Bernhard Pass into the Bernina region and to the south: 5 to 10 cm, but more in some localities
- Northern Alpine ridge from Les Diablerets into the Glarus Alps: a few centimetres; otherwise mostly dry

Temperature

At midday at 2000 m: between +6 °C in the north and 0 °C in the south

Wind

- In the northern regions exposed to the foehn, a moderate to strong foehn wind
- At elevated altitudes in the north, strong; in the south, mostly moderate, from the southwest

Outlook through Thursday, 17.03.2022

After a clear night, Wednesday will be sunny. On Wednesday night, thin cloud will build up from the west. Apart from this thin cloud, it will be quite sunny during the day. It will be mild; the zero degree level will be approximately 3000 m. The wind will be mostly light.

The danger of dry avalanches will decrease. In the mornings the conditions for backcountry skiing will be favourable. As a consequence of daytime warming and solar radiation, both wet snow and gliding avalanches are to be expected; gliding avalanches are most likely to occur north of a line between the Rhone and Rhine.