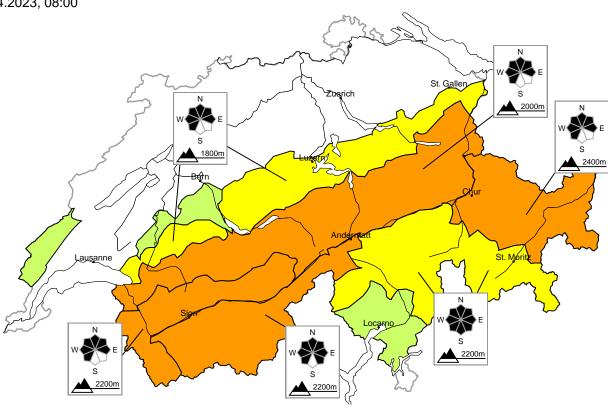
Considerable avalanche danger will be encountered over a wide area

Edition: 4.4.2023, 08:00 / Next update: 4.4.2023, 17:00

Avalanche danger

updated on 4.4.2023, 08:00



region A

Considerable, Level 3-Snow drift, Old snow



Avalanche prone locations



Danger description

As a consequence of a sometimes strong northerly wind, wind slabs will form. The fresh and older wind slabs are in some cases prone to triggering. Avalanches can in some places be released by a single winter sport participant and reach large size.

Additionally in isolated cases dry avalanches can also be released in deep layers. These avalanche prone locations are to be found in particular in areas where the snow cover is rather shallow.

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 medium-sized and, in isolated cases, large wet avalanches are possible below approximately 2400 m. This applies in particular on steep east, south and west facing slopes.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

Avalanche bulletin for Tuesday, 4. April 2023

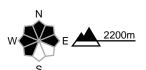
region B

Considerable, Level 3-



Snow drift

Avalanche prone locations



Danger description

As a consequence of a sometimes strong northerly wind, wind slabs will form. The fresh and older wind slabs are in some cases prone to triggering. Avalanches can in some places be released by a single winter sport participant and reach large 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 medium-sized and, in isolated cases, large wet avalanches are possible below approximately 2400 m. This applies in particular on steep east, south and west facing slopes.

region C

Considerable, Level 3-



Snow drift

Avalanche prone locations



Danger description

As a consequence of a sometimes strong northerly wind, wind slabs will form. The fresh and older wind slabs are in some cases prone to triggering. Avalanches can in some places be released by a single winter sport participant and reach large size in isolated cases. Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

region D

Considerable, Level 3-

Snow drift, Old snow

Avalanche prone locations

W E 2400m

Danger description

As a consequence of a sometimes strong northerly wind, sometimes avalanche prone wind slabs will form. These are to be evaluated with care and prudence in steep terrain.

Avalanche prone weak layers exist in the old snowpack. Avalanches can in some places be released by a single winter sport participant and reach large size in isolated cases. Isolated whumpfing sounds can indicate the danger.

Backcountry touring and other off-piste activities call for experience in the assessment of avalanche danger and careful route selection.

Danger levels



2 moderate

3 considerable

4 high

5 very high

Avalanche bulletin for Tuesday, 4. April 2023

region E

Moderate, Level 2+



Snow drift, Old snow

Avalanche prone locations



Danger description

The fresh and older wind slabs are in some cases prone to triggering at elevated altitudes. Avalanches can additionally in some places be released in the weakly bonded old snow in particular on very steep north facing slopes. Avalanches can reach medium size. Isolated whumpfing sounds can indicate the danger. Backcountry touring calls for careful route selection.

region F

Moderate, Level 2-



Snow drift

Avalanche prone locations



Danger description

Fresh and somewhat older wind slabs are in some cases prone to triggering. They are to be found in particular adjacent to ridgelines and in gullies and bowls. Mostly avalanches are small. Careful route selection is recommended.

region G

Low, Level 1



Snow drift

Fresh wind slabs are small but in some cases prone to triggering. They are to be evaluated with care and prudence in particular in extremely steep terrain. Even a small snow slide can sweep snow sport participants along and give rise to falls.

Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

Snowpack and weather

updated on 3.4.2023, 17:00

Snowpack

The occasionally strong northeasterly wind will transport the still loosely bonded fresh snow of recent days. Snow drift accumulations will form and be prone to triggering in some cases. Underneath the fresh snow and snow drift accumulations of recent days, weak layers exist in the old snowpack over a wide area, in particular from southern Valais to Grisons on west, north and east facing slopes above approximately 2200 m. In some places avalanches can still be released in these weak layers by people. As a consequence of warming and rain, last week the old snowpack became moist on north facing slopes below approximately 2500 m and thoroughly moist on west and east facing slopes below 2600 to 2800 m. South facing slopes were thoroughly most up to the high Alpine regions.

Observed weather review Monday, 03.04.2023

During the night a little more snow fell in showers in the north. The snowfall level was approximately 1200 m. Valais and the south were partly clear. During the day in the north and east there was sometimes dense low stratus-like cloud cover. Above the cloud it was sunny on the mountain peaks. In Valais and the south it was mostly sunny.

Fresh snow

Northern flank of the Alps and northern Grisons: a few centimetres

Temperature

At midday at 2000 m: between +2 °C in the west and south, and -4 °C in the north and east

Wind

From the north to northeast

- In the south, moderate to strong
- In the north during the night, mostly light, moderate during the day

Weather forecast through Tuesday, 04.04.2023

After a generally clear night, it will be mostly sunny during the day.

Fresh snow

-

Temperature

At midday at 2000 m: between -2 °C in the southwest and -6 °C in the northeast

Wind

Light to moderate, at elevated altitudes strong, from the northeast

Outlook through Thursday, 06.04.2023

On Wednesday and Thursday, mostly clear skies during the night will be followed by mostly sunny weather on both days. The wind will be light to moderate from the northeast to northwest. On Wednesday, with a midday temperature of about -6 °C at 2000 m, it will be wintry and cold; on Thursday it will become a little milder. The avalanche danger will continue to decrease.

