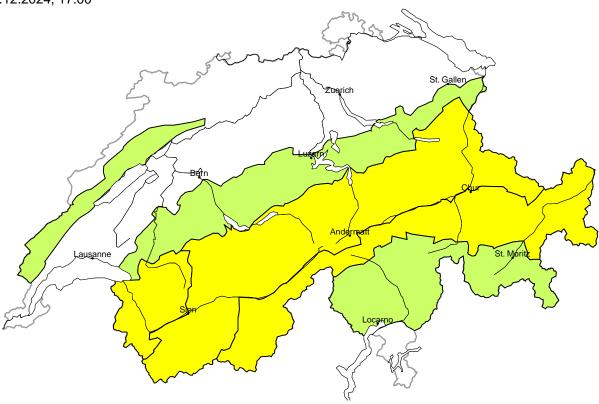
Avalanche bulletin through Saturday, 14. December 2024

Avalanche danger

updated on 13.12.2024, 17:00



region A

Moderate (2=)

Wind slab



W E 2200m

Avalanche prone locations

Danger description

As a consequence of new snow and westerly wind, wind slabs will form on Saturday. The fresh and somewhat older wind slabs are mostly small but can be released easily. They are to be evaluated with care and prudence.

Additionally in very isolated cases avalanches can also be released in the old snowpack and reach medium size. This applies in particular on very steep slopes. Meticulous route selection is recommended.

Avalanche bulletin through Saturday, 14. December 2024

region B

Moderate (2-)



Wind slab, Persistent weak layers

Avalanche prone locations

W E 2200m

Danger description

The mostly small wind slabs of the last few days are in some cases prone to triggering. As a consequence of westerly wind, further wind slabs will form in the course of the day. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain.

Additionally in isolated cases avalanches can also be released in the old snowpack and reach medium size. This applies in particular on very steep slopes. Meticulous route selection is recommended.

region C

Moderate (2-)

Wind slab, Persistent weak layers

Avalanche prone locations

W E 2400m

Danger description

Avalanches can in isolated cases be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep slopes. Adjacent to ridgelines small wind slabs formed. They are to be avoided in particular in terrain where there is a danger of falling.

region D

Low (1)



Wind slab

Thus far only a little snow is lying. Individual avalanche prone locations are to be found in particular in extremely steep terrain at elevated altitudes. As the day progresses as a consequence of new snow and wind there will be only a slight increase in the avalanche danger.

Even a small avalanche can sweep people along and give rise to falls.

region E

Low (1)



No distinct avalanche problem

Thus far only a little snow is lying. Individual avalanche prone locations are to be found in particular in extremely steep terrain and in high Alpine regions.

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.



Danger levels

1 low

2 moderate

3 considerable

4 high

5 very high

Avalanche bulletin through Saturday, 14. December 2024

Snowpack and weather

updated on 13.12.2024, 17:00

Snowpack

The snowpack is locally highly variable and snow depths vary greatly depending on wind exposure. There is only little lying snow in the south. With the clear nights and good radiation conditions, the snowpack has become increasingly faceted. In addition, some surface hoar has formed on the surface of the snowpack.

The sometimes strong southerly winds have formed fresh snowdrift accumulations at altitude. With new fallen snow and westerly winds, mostly small snowdrift accumulations will develop on Saturday. These will build up on the unfavourable old snow surface, especially in places that are sheltered from the wind, and are prone to triggering. In addition, the northern Alpine ridge, Valais, the Gotthard region, northern and central Grisons and Engadine have weak layers in the middle of the snowpack in the region of melt-freeze crusts, some of which are still prone to triggering.

Weather review for Friday

In the mountains and in the south, it was mostly sunny with patches of cloud as the day progressed.

Fresh snow

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Temperature

At midday at 2000 m, between 0 °C in the north and -2 °C in the south.

Wind

Weak to moderate, on the northern Alpine ridge sometimes moderate to strong from southerly directions at high altitudes

Weather forecast until Saturday

In the north, it will be mostly cloudy and some snow will fall during the day. The snowfall level will be between 500 and 800 m. In the south, it will be cloudy with bright intervals, clearing as the day progresses.

Fresh snow

Above approximately 1200 m in the west up to 10 cm, elsewhere widely up to 5 cm, in the south it will remain dry

Temperature

Temperatures will fall, reaching between -4 °C in the north and -2 °C in the south at midday at 2000 m.

Wind

- overnight to Saturday mostly weak from the southwest to west
- freshening and moderate from the west to northwest as the day progresses, sometimes freshening to strong at high altitudes

Outlook

Sunday

In the north and east, it will be mostly cloudy and snow will fall. The snowfall level will be 600 m. It will be partly sunny in Valais and Engadine and mostly sunny in the south. The northerly wind will be moderate, in high Alpine regions up to strong. Avalanche danger will increase, especially in the north and east.

Monday

In the mountains, it will be mainly sunny and appreciably warmer. The northerly wind will ease during the night and be weak to moderate during the day. The danger of dry avalanches will slowly decrease.

