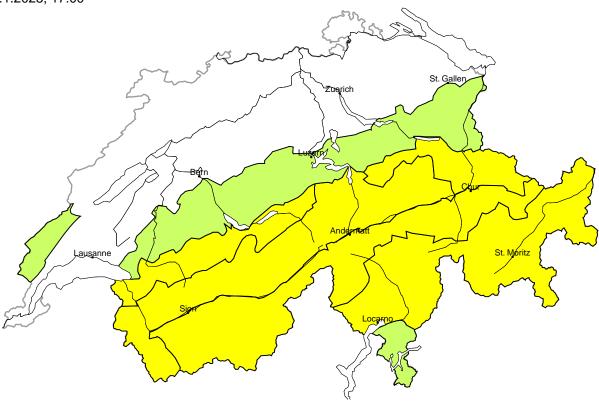
Avalanche bulletin through Saturday, 18. January 2025

Avalanche danger

updated on 17.1.2025, 17:00



region A

Moderate (2+)



Wind slab, Persistent weak layers

Avalanche prone locations

W E 2200m

Danger description

Only a little snow is lying. The fresh and older wind slabs are lying on top of a weakly bonded old snowpack. Single winter sport participants can release avalanches in some places, including medium-sized ones. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain and generally in high Alpine regions.

Defensive route selection is advisable.

region B

Wind slab

Moderate (2=)



Avalanche prone locations

W E 2200m

Danger description

As a consequence of southerly wind, small wind slabs will form in some localities. The fresh and somewhat older wind slabs are in some cases prone to triggering. They are to be evaluated with care and prudence in very steep terrain. Avalanches can reach medium size. Backcountry touring and other off-piste activities call for careful route selection.

Avalanche bulletin through Saturday, 18. January 2025

region C

Moderate (2=)



Wind slab, Persistent weak layers

Avalanche prone locations

Danger description

In isolated cases avalanches can be released in the old snowpack and reach dangerously large size. Such avalanche prone locations are barely recognisable, even to the trained eye. Caution is to be exercised in particular in areas where the snow cover is rather shallow, especially in places that are protected from the wind, as well as in little used backcountry terrain. In addition the fresh and older wind slabs are prone to triggering in some locations. They are to be found in particular in gullies and bowls and generally at elevated altitudes.

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

region D

Moderate (2-)

No distinct avalanche problem

Avalanche prone locations

Danger description

Avalanches can in isolated cases be released by people and reach medium size. Careful route selection is recommended.

As a consequence of southerly wind, small wind slabs will form in some localities. They are to be evaluated with care and prudence in particular in extremely steep terrain.

region E

Low (1)



No distinct avalanche problem Individual avalanche prone locations are to be found in particular in extremely steep terrain and at elevated altitudes. 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.

Avalanche bulletin through Saturday, 18. January 2025

Snowpack and weather

updated on 17.1.2025, 17:00

Snowpack

After a week with repeated strong winds from the northeast and lastly from the southeast, the snowpack is strongly affected by the wind in many places. The fresh and often somewhat older snowdrift accumulations are lying on an old snowpack, which varies in nature from region to region:

- South of a line from the Rhône to the Rhine, at high altitude there are distinct weak layers in the snowpack in which
 avalanches can still be triggered in places, sometimes reaching down to the ground. In central and southern Ticino, as
 well as in Val Bregaglia and Val Poschiavo, there is so little old snow that avalanches can usually only be triggered in
 these layers above approximately 2600 m.
- North of a line from the Rhône to the Rhine and in the extreme west of Lower Valais, the snowpack structure is more favourable. Hardly any avalanches starting in weak layers in the near-ground old snowpack are to be expected.

Weather review for Friday

The weather was sunny in the mountains.

Fresh snow

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Temperature

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

Wind

During the night into Friday, there were partly moderate to strong southeasterly winds on the Northern Alpine Ridge, while elsewhere there were weak to moderate easterly winds.

Weather forecast to Saturday

Conditions will be sunny in the mountains.

Fresh snow

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Temperature

At midday at 2000 m, +5 °C in the north and +1 °C in the south.

Wind

During the night into Saturday, partly moderate to strong winds. During the day there will be weak to moderate winds from the southeast to south.

Outlook

On Sunday and Monday, it will be sunny with patches of cloud in the mountains in the north. In the south, it will be mostly cloudy and from Sunday morning to Monday morning, 5 to 10 cm of snow will fall, with up to 15 cm of snow on the Main Alpine Ridge in Upper Valais. The snowfall level will be between 800 and 1000 m. On Monday, it will brighten up in the south as the day progresses. On Sunday, the wind will be mostly moderate from a south to southeasterly direction. In the north it will sometimes be strong during the night into Sunday. On Monday, the southerly wind will generally die down. On the Main Alpine Ridge in Upper Valais and in northwest Ticino, the avalanche danger may increase slightly on Monday in some regions. Elsewhere, the avalanche danger will continue to decrease, but only slowly in areas with persistent weak layers.

