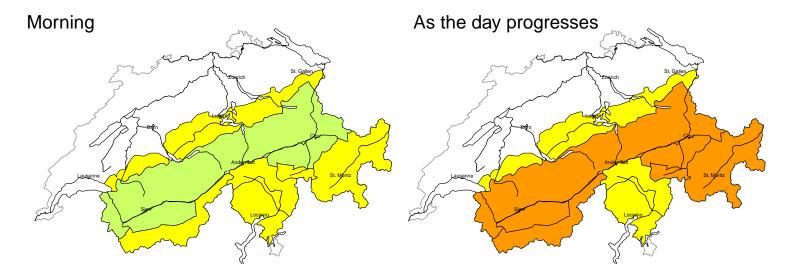
Avalanche danger

updated on 14.4.2025, 08:00



region A

Low (1) Dry avalanches, whole day



No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Fresh wind slabs are only small. They 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.

Considerable (3) Wet-snow and gliding avalanches, as the day

Wet snow, Gliding snow

Outgoing longwave radiation during the night was severely restricted. As a consequence of warming during the day medium-sized and, in isolated cases, large wet and gliding avalanches are to be expected. This applies in particular on very steep north facing slopes below approximately 2400 m, as well as on very steep east, south and west facing slopes below approximately 2800 m.

Backcountry tours and ascents to alpine cabins should be concluded early.

Danger levels

1 low

2 moderate

3 considerable

4 high

Avalanche bulletin for Monday, 14. April 2025

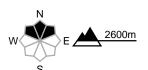
region B

Moderate (2-) Dry avalanches, whole day



Wind slab

Avalanche prone locations



Danger description

As a consequence of new snow and southerly wind, further wind slabs will form at elevated altitudes. These are mostly small but can in some cases be released easily. They are to be evaluated with care and prudence in very steep terrain. 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.

Considerable (3) Wet-snow and gliding avalanches, as the day

Wet snow, Gliding snow

Outgoing longwave radiation during the night was reduced over a wide area. As the day progresses as a consequence of warming during the day there will be an increase in the danger. In particular on very steep west, north and east facing slopes medium-sized wet avalanches are to be expected below approximately 2400 m. Moist avalanches can in isolated cases be released in the weakly bonded old snow by people. In addition in all aspects, individual medium-sized and, in isolated cases, large gliding avalanches are possible. This applies in particular below approximately 2800 m. Backcountry tours and ascents to alpine cabins should be concluded timely.

region C

Low (1) Dry avalanches, whole day



No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in particular on very steep shady slopes. In isolated cases avalanches can be released in the old snowpack and reach medium size, especially in little used backcountry terrain. 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.

Considerable (3) Wet-snow and gliding avalanches, as the day

Wet snow, Gliding snow

Outgoing longwave radiation during the night was reduced over a wide area. As the day progresses as a consequence of warming during the day there will be an increase in the danger. In particular on very steep west, north and east facing slopes medium-sized wet avalanches are to be expected below approximately 2400 m. Moist avalanches can in isolated cases be released in the weakly bonded old snow by people. In addition in all aspects, individual medium-sized and, in isolated cases, large gliding avalanches are possible. This applies in particular below approximately 2800 m. Backcountry tours and ascents to alpine cabins should be concluded timely.



Danger levels

1 low

2 moderate

3 considerable



Avalanche bulletin for Monday, 14. April 2025

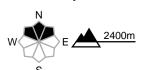
region D

Moderate (2-) Dry avalanches, whole day



Persistent weak layers

Avalanche prone locations



Danger description

In some places dry avalanches can be released in the old snowpack and reach medium size. Caution is to be exercised in particular on very steep shady slopes in little used backcountry terrain. The avalanche prone locations are rather rare but are difficult to recognise. Defensive route selection is recommended. In addition the more recent wind slabs should be taken into account. These are mostly small but can in some cases be released easily.

Considerable (3) Wet-snow and gliding avalanches, as the day

Wet snow, Gliding snow

Outgoing longwave radiation during the night was reduced over a wide area. As the day progresses as a consequence of warming during the day there will be an increase in the danger. In particular on very steep west, north and east facing slopes medium-sized wet avalanches are to be expected below approximately 2400 m. Moist avalanches can in isolated cases be released in the weakly bonded old snow by people. In addition in all aspects, individual medium-sized and, in isolated cases, large gliding avalanches are possible. This applies in particular below approximately 2800 m. Backcountry tours and ascents to alpine cabins should be concluded timely.

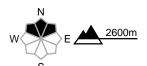
region E

Moderate (2-) Dry avalanches



Wind slab

Avalanche prone locations



Danger description

As a consequence of new snow and southerly wind, further wind slabs will form at elevated altitudes. These are mostly small but can in some cases be released easily. They are to be evaluated with care and prudence in very steep terrain. 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.

Moderate (2) Wet-snow and gliding avalanches

Wet snow, Gliding snow

As a consequence of the rain medium-sized and, in isolated cases, large wet and gliding avalanches are possible, especially on very steep west, north and east facing slopes below approximately 2400 m. The conditions are sometimes unfavourable for ski touring.

水水

Danger levels

1 low

2 moderate

3 considerable

4 high

Avalanche bulletin for Monday, 14. April 2025

region F

Moderate (2)

Wet snow



Outgoing longwave radiation during the night was severely restricted. Wet and gliding avalanches are possible as the day progresses. This applies in particular on very steep west, north and east facing slopes. The avalanches can reach medium size. Backcountry tours should be concluded timely.

region G

Moderate (2) Wet-snow avalanches



Wet snow

Outgoing longwave radiation during the night was severely restricted. Wet and gliding avalanches are possible as the day progresses. This applies in particular on very steep west, north and east facing slopes. The avalanches can reach medium size. Backcountry tours should be concluded timely.

Low (1) Dry avalanches

No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Fresh wind slabs are only small. They 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 H

Moderate (2) Wet-snow and gliding avalanches



Wet snow, Gliding snow

As a consequence of the rain medium-sized and, in isolated cases, large wet and gliding avalanches are possible, especially on very steep west, north and east facing slopes below approximately 2400 m. The conditions are sometimes unfavourable for ski touring.

Low (1) Dry avalanches

No distinct avalanche problem

Individual avalanche prone locations for dry avalanches are to be found in extremely steep terrain. Fresh wind slabs are only small. They 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.

Danger levels

1 low

2 moderate

3 considerable

4 high

Snowpack and weather

updated on 13.4.2025, 17:00

Snowpack

In the north, the snowpack is favourable. Dry avalanches can only be triggered very occasionally and mainly in nearsurface layers. In southern Valais, Ticino and Grisons, there are faceted layers deeper in the snowpack. In the last few days, however, only a few slab avalanches have been triggered by human activity there.

On southern slopes, the snowpack is water-saturated up into the high Alpine regions, while on eastern and western slopes, the majority is water-saturated up to around 2600 m. North-facing slopes are water-saturated up to around 2000 m. The snowpack is becoming water-saturated up to around 2400 m on northern slopes. When water first comes into contact with weak layers, these layers quickly become even weaker.

During the mostly overcast night into Monday, the snowpack surface will cool only slightly. In the event of solar radiation, the danger of wet and gliding avalanches will increase rapidly in the north.

In areas with a weak snowpack structure, moist slab avalanches can also be triggered by human activity in some places.

Weather review for Sunday

After a mostly overcast night, it was initially very cloudy. As the day progressed, there were isolated bright spells in the north.

Fresh snow

Up to 10 cm above 2500 m on the Main Alpine Ridge and in Engadine

Temperature

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

Wind

- From the south, moderate to strong during the night
- Light to moderate during the day.
- Foehn wind in the valleys of the north

Weather forecast to Monday

The night will be overcast along the Main Alpine Ridge and south of it, with bright spells possible to the north. There will be a little precipitation on the northern flank of the Alps and in Valais, falling mostly as snow above 2200 m. During the day it will be overcast in the south and there will be a little precipitation, falling mostly as snow above 2000 m. In the regions exposed to the foehn wind on the northern flank of the Alps, it will be quite sunny. There will be foehn-like bright spells in the inneralpine regions.

Fresh snow

Until Monday afternoon, the following amounts of snow will fall above approximately 2400 m:

- A few centimetres on the Main Alpine Ridge and Northern Alpine Ridge in Lower Valais
- Otherwise mostly dry

Temperature

At midday at 2000 m, between +6 °C in the north and +3 °C in the south

Wind

- Light to moderate southerly wind during the night and day, freshening in the afternoon
- Foehn wind in the valleys of the north.



Outlook

Tuesday

After an overcast night into Tuesday, in the north it will be increasingly sunny from the west during the day. The Main Alpine Ridge and south of it will be overcast with precipitation. It will remain mild. The snowfall level will be between 2000 and 2400 m. Above that, 15 to 30 cm of snow will fall. The southwesterly wind and the foehn wind in the north will freshen again. The danger of dry avalanches will increase in the south, otherwise it will not change significantly. Wet avalanches are still to be expected.

Wednesday

On the central and eastern parts of the northern flank of the Alps, it will initially be dry and brighter with a strong foehn wind. Otherwise it will be very cloudy with precipitation, which could be particularly heavy on the Main Alpine Ridge in Valais, in Upper Valais, the Gotthard region and in western Ticino. However, the amounts of precipitation are still very uncertain. The snowfall level will gradually fall from between 2000 and 2400 m to below 2000 m in the west as the day progresses.

The danger of dry avalanches will increase significantly at high altitudes in the regions mentioned that will be exposed to heavier precipitation and is likely to reach level 4 (high). It will also increase significantly in the other regions. Wet avalanches are still to be expected, especially in the regions with heavy rain.

