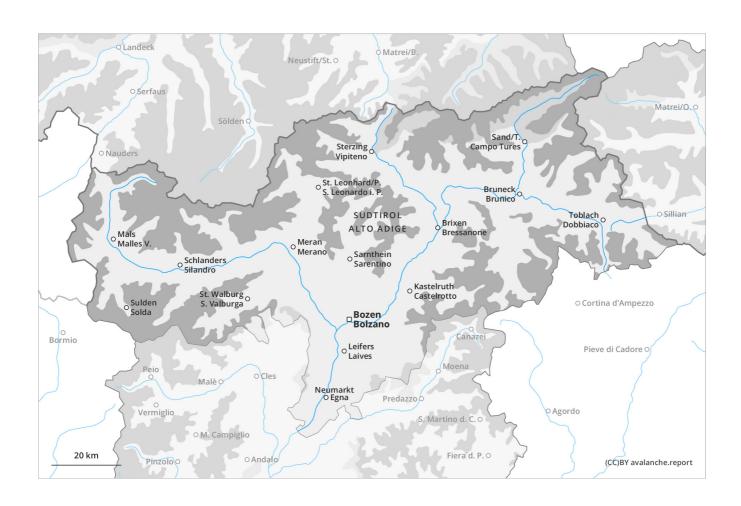
Tuesday 07.12.2021

Published 06 12 2021, 17:00



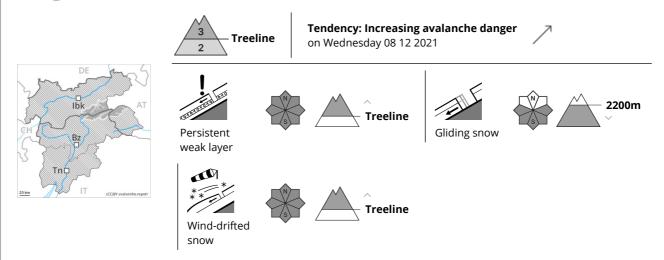








Danger Level 3 - Considerable



Weakly bonded old snow represents the main danger. Wind slabs and gliding snow require caution.

Weak layers in the old snowpack necessitate caution and restraint. Avalanches can be released, even by a single winter sport participant and reach dangerously large size. Caution is to be exercised in particular on steep shady slopes in areas close to the tree line, as well as above the tree line, also on steep sunny slopes at high altitudes and in high Alpine regions. Remotely triggered avalanches are possible. In addition the wind slabs of the last few days in particular adjacent to ridgelines are easily triggered. These avalanche prone locations are barely recognisable, even to the trained eye. They are currently prevalent immediately adjacent to the pistes as well.

A certain danger of gliding avalanches and snow slides exists. This applies on steep grassy slopes below approximately 2200 m.

Defensive route selection is recommended.

Snowpack

Danger patterns

 $(\mathsf{dp.5:snowfall}\,\mathsf{after}\,\mathsf{a}\,\mathsf{long}\,\mathsf{period}\,\mathsf{of}\,\mathsf{cold}\,)$

dp.2: gliding snow

Over a wide area 20 to 30 cm of snow, and even more in some localities, has fallen since Sunday. The strong wind has transported the new snow significantly. As a consequence of the northwesterly wind the wind slabs will increase in size additionally on Tuesday. The new snow and wind slabs are lying on top of a weakly bonded old snowpack above the tree line. The sometimes new snow-covered wind slabs remain for the foreseeable future prone to triggering. Faceted weak layers exist in the centre of the snowpack, in particular on shady slopes in areas close to the tree line, as well as above the tree line, also on steep sunny slopes at high altitudes and in high Alpine regions.

Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack indicate the unfavourable bonding of the snowpack.

Tendency



Avalanche.report **Tuesday 07.12.2021**

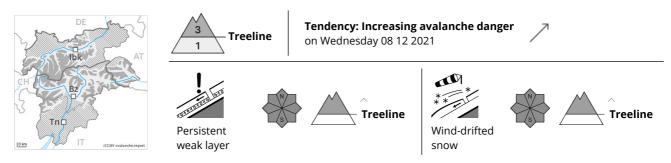
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Down to low altitudes snow will fall on Wednesday over a wide area. The avalanche danger will increase during the day. The snowpack remains prone to triggering, in particular at elevated altitudes.



Danger Level 3 - Considerable



Weakly bonded old snow represents the main danger. Fresh wind slabs require caution.

Weak layers in the old snowpack necessitate caution and restraint. Avalanches can be released, even by a single winter sport participant and reach large size in isolated cases. Caution is to be exercised in particular on steep shady slopes in areas close to the tree line, as well as above the tree line, also on steep sunny slopes at high altitudes and in high Alpine regions. Remotely triggered avalanches are possible in isolated cases. In addition the wind slabs of the last few days in particular adjacent to ridgelines are easily triggered. In the regions exposed to heavier precipitation the avalanche prone locations are more prevalent and larger. They are currently prevalent immediately adjacent to the pistes as well. These avalanche prone locations are barely recognisable, even to the trained eye.

Extensive experience in the assessment of avalanche danger is required.

Snowpack

Danger patterns dp.5: snowfall after a long period of cold dp.6: cold, loose snow and wind

Over a wide area 10 to 30 cm of snow, and even more in some localities, fell in the last few days. The strong wind has transported the new snow significantly. As a consequence of the northwesterly wind the wind slabs will increase in size additionally on Tuesday. The new snow and wind slabs are lying on top of a weakly bonded old snowpack above the tree line. The sometimes new snow-covered wind slabs remain for the foreseeable future prone to triggering. Faceted weak layers exist in the centre of the snowpack, in particular on shady slopes in areas close to the tree line, as well as above the tree line, also on steep sunny slopes at elevated altitudes.

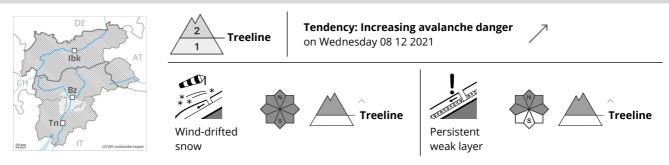
Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack indicate the unfavourable bonding of the snowpack.

Tendency

Down to low altitudes snow will fall on Wednesday over a wide area. The avalanche danger will increase during the day. The snowpack remains prone to triggering, in particular at elevated altitudes.



Danger Level 2 - Moderate



Wind slabs and weakly bonded old snow are to be assessed with care and prudence.

The fresh and older wind slabs are prone to triggering in all aspects above the tree line. They are covered with new snow and therefore difficult to recognise.

Weak layers in the old snowpack can still be released in some places by individual winter sport participants. Such avalanche prone locations are to be found in particular on shady slopes above the tree line. At elevated altitudes the avalanche prone locations are to be found in all aspects. Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack serve as an alarm indicating the danger. Mostly avalanches are rather small. In the regions neighbouring those that are subject to danger level 3 (considerable) the avalanche danger is a little higher.

Careful route selection is recommended.

Snowpack

Danger patterns (dp.6: cold, loose snow and wind) (dp.5: snowfall after a long period of cold)

Over a wide area 10 to 20 cm of snow, and even more in some localities, fell in the last few days. The strong wind has transported the new snow significantly. As a consequence of the northwesterly wind the wind slabs will increase in size additionally on Tuesday. The new snow and wind slabs are lying on top of a weakly bonded old snowpack above the tree line. The sometimes new snow-covered wind slabs remain for the foreseeable future prone to triggering. Faceted weak layers exist in the centre of the snowpack, in particular on shady slopes in areas close to the tree line, as well as above the tree line, also on steep sunny slopes at elevated altitudes.

Whumpfing sounds and the formation of shooting cracks when stepping on the snowpack indicate the unfavourable bonding of the snowpack.

Tendency

Down to low altitudes snow will fall on Wednesday over a wide area. The avalanche danger will increase during the day. The snowpack remains prone to triggering, in particular at elevated altitudes.