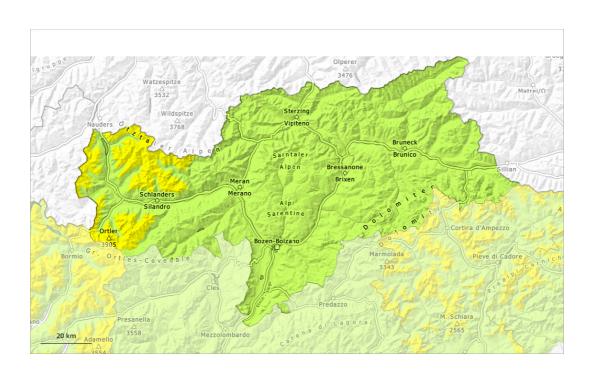
Saturday 22.02.2025

Published 21 02 2025, 17:00







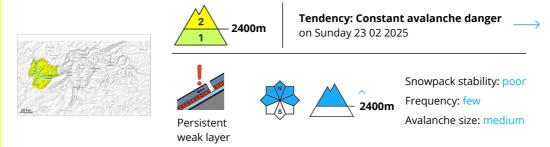


Saturday 22.02.2025

Published 21 02 2025, 17:00



Danger Level 2 - Moderate



Avalanches can in isolated cases be released in the old snowpack.

Weak layers in the old snowpack can still be released in isolated cases in little used terrain. The avalanche prone locations are to be found on extremely steep west, north and east facing slopes above approximately 2400 m. These avalanche prone locations are barely recognisable, even to the trained eye. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. Avalanches can reach medium size in isolated cases.

The hard wind slabs are in individual cases still prone to triggering on steep shady slopes at elevated altitudes. Such avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain. They are clearly recognisable to the trained eye. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

On extremely steep sunny slopes only isolated mostly small wet loose snow slides are possible as a consequence of warming during the day and solar radiation.

Snowpack

Danger patterns

dp.1: deep persistent weak layer

Faceted weak layers exist in the bottom section of the snowpack on west, north and east facing slopes. These can be released in isolated cases.

The hard wind slabs can be released in isolated cases, but mostly only by large additional loads,. They are mostly rather small.

Steep sunny slopes: The snowpack is well consolidated and its surface has a crust that is barely capable of bearing a load. The solar radiation will give rise as the day progresses to gradual softening of the snowpack on steep sunny slopes. This also applies at low and intermediate altitudes in all aspects.

Only a small amount of snow is lying for the time of year.

Tendency

Currently there are quite favourable conditions generally.

South Tyrol Page 2



Saturday 22.02.2025

Published 21 02 2025, 17:00



Danger Level 1 - Low





Tendency: Constant avalanche danger on Sunday 23 02 2025





weak laver





Snowpack stability: fair Frequency: few Avalanche size: medium

The conditions are mostly favourable. Individual avalanche prone locations for dry avalanches are to be found in particular on extremely steep shady slopes at elevated altitudes.

Weak layers in the old snowpack can still be released in very isolated cases in little used terrain. The avalanche prone locations are to be found on extremely steep west, north and east facing slopes above approximately 2400 m. Caution is to be exercised in particular at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example. Avalanches can reach medium size in isolated cases.

The hard wind slabs are mostly small and can only be released in isolated cases. Individual avalanche prone locations are to be found in particular on near-ridge shady slopes. They are easy to recognise. Restraint should be exercised because avalanches can sweep people along and give rise to falls.

On extremely steep sunny slopes only isolated mostly small wet loose snow slides are possible as a consequence of warming during the day and solar radiation.

Snowpack

Danger patterns

(dp.1: deep persistent weak layer)

dp.6: cold, loose snow and wind

Faceted weak layers exist in the bottom section of the snowpack on west, north and east facing slopes. The hard wind slabs are now only very rarely prone to triggering. They can only be released in isolated cases, this applies in particular in case of a large load.

Steep sunny slopes: The snowpack is well consolidated and its surface has a crust that is barely capable of bearing a load. The solar radiation will give rise as the day progresses to gradual softening of the snowpack on steep sunny slopes. This also applies at low and intermediate altitudes in all aspects.

Only a small amount of snow is lying for the time of year.

Tendency

A generally favourable avalanche situation will prevail.

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