



Danger Level 2 - Moderate

Treeline

Tendency: Constant avalanche danger
on Tuesday 25 01 2022

Treeline

Wind-drifted
snow

Fresh wind slabs represent the main danger.

As a consequence of a storm force northerly wind, avalanche prone wind slabs formed on Saturday. The avalanche prone locations are to be found in particular on west, north and east facing slopes above approximately 2000 m and in gullies and bowls, and behind abrupt changes in the terrain. At elevated altitudes these avalanche prone locations are to be found in all aspects. In regions neighbouring those that are subject to danger level 3 (considerable) the avalanche prone locations are more prevalent and the danger is slightly greater, caution is to be exercised in the regions of the south exposed to the foehn wind, including below the tree line. Fresh wind slabs are to be avoided especially in steep terrain.

Additionally in very isolated cases avalanches can also be released in the old snowpack. In some cases avalanches are medium-sized.

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. Even in moderately steep terrain there is a danger of falling on the icy crust.

Meticulous route selection is recommended.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

On Sunday the wind will be strong over a wide area. The wind will transport the snow. The small quantity of fresh snow and the wind slabs to be found especially adjacent to riddgelines are lying on soft layers on steep shady slopes above the tree line, in particular in places that are protected from the wind. The old snowpack will be generally subject to considerable local variations.

In very isolated cases weak layers exist in the centre of the snowpack. This applies in particular on very steep shady slopes above approximately 2400 m.

Tendency

Fresh wind slabs require caution. In the north and in the northeast the avalanche danger is higher.