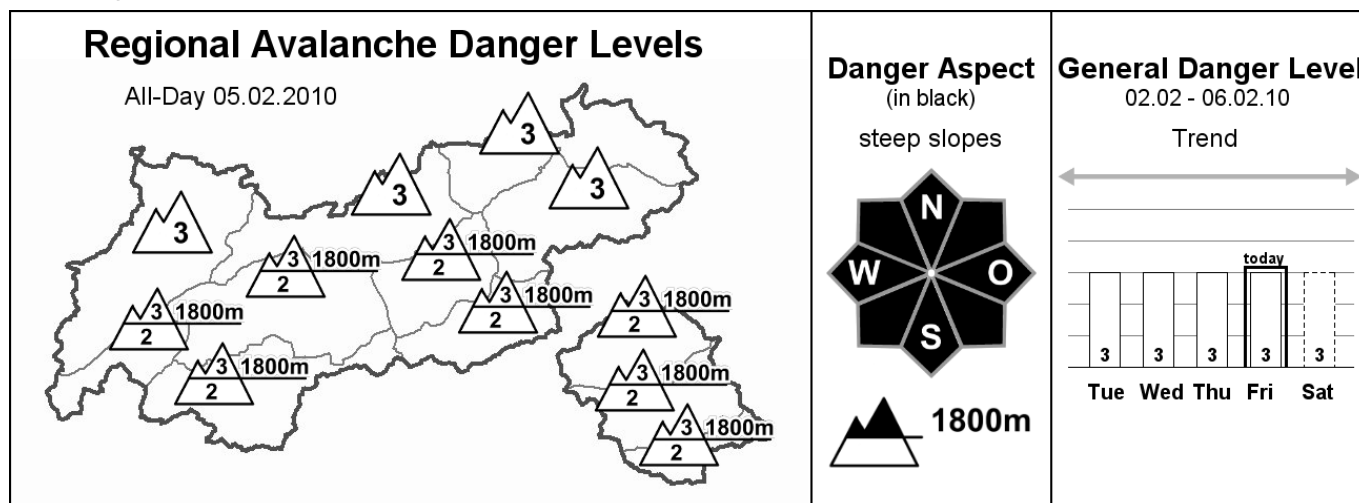


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Friday, 05.02.2010, at 07:30



## Still treacherous avalanche situation for backcountry tours far and wide in Tyrol

### AVALANCHE DANGER

The avalanche danger remains, the situation is tense. In northern regions, considerable danger prevails widespread. Further to the south, the danger is moderate in some places below the treeline, above the treeline it is considerable. Slab avalanches can currently be triggered quite easily in steep terrain by minimum additional loading, as has unfortunately been confirmed by numerous avalanches which have caught people in their wake. The danger is found on steep slopes in all expositions, especially often in northwest to east to south facing steep areas adjacent to ridge lines. We continue to recommend high caution and great restraint in entering all steep slopes. Snowdrifted steep slopes, even in sparsely wooded forest areas, should be avoided without exception. The situation is more favourable in terrain which has been skied on all winter long. In the course of the day, strong winds will again transport snow and new snowdrift accumulations will form.

### SNOW LAYERING

The snow layering is generally unfavourable. All the snow examinations and analyses conducted throughout Tyrol over the last week have shown highly loose layers inside the old snowpack, often surrounded by thin, hardened layers. The bonding of the fresh fallen snow from last week plus the masses of transported snow which was deposited atop that to the old snowpack is generally quite poor, making the snowpack highly prone to triggering. The distribution of snow, particularly above the treeline, is very irregular.

### ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Diffuse light, but sufficiently good visibility prevails over the Northern Alps, due to high altitude clouds. In areas subject to foehn influence, stormy winds. On the Main Alpine Ridge and in the Southern Alps, quite foggy, with light snowfall to begin with, which will become heavier in the afternoon. By evening, snowfall will reach the northern flank of the Alps as well. Temperature at 2000 m: minus 3 degrees; at 3000 m: minus 5 to minus 8 degrees. In areas exposed to foehn and areas near ridge lines, strong to stormy southwesterly winds.

### SHORT TERM DEVELOPMENT

Amidst snowfall and wind, the avalanche situation remains tense for all skiers and freeriders.

Patrick Nairz

Translated by Jeffrey McCabe