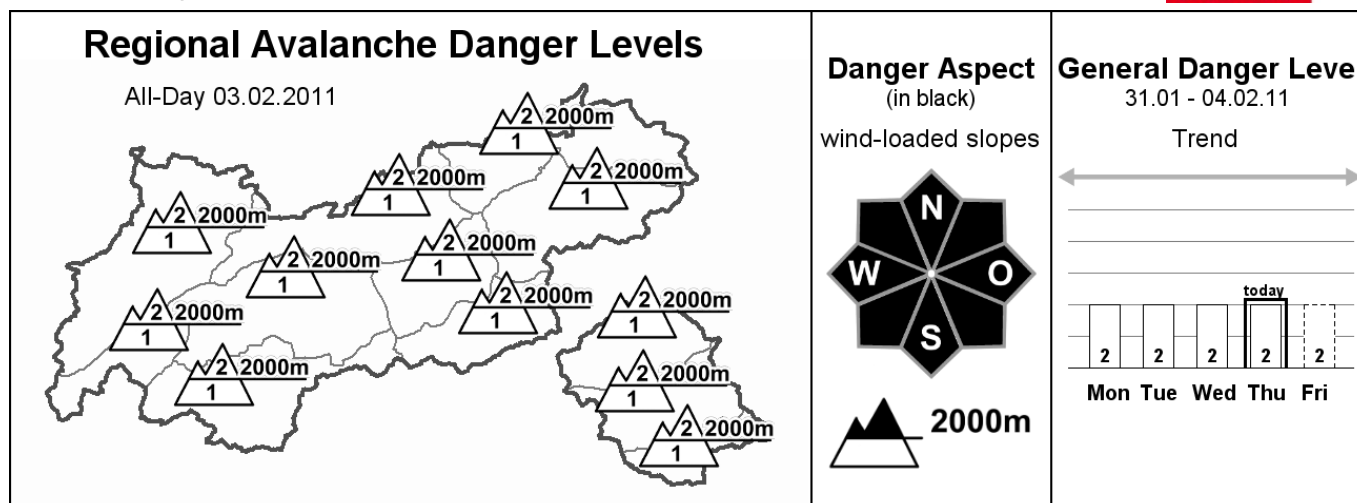


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Thursday, 03.02.2011, at 07:30



**Beware fresh snowdrift accumulations in high alpine areas near ridge lines!**

### AVALANCHE DANGER

The avalanche danger level has risen somewhat. Above approximately 2000 m it is moderate widespread. Caution is urged towards the freshly formed snowdrift accumulations which formed yesterday in high alpine areas adjacent to ridge lines and on wind loaded slopes in all expositions. They are usually small sized, but can be triggered with ease. In some places, even minimum additional loading will trigger an avalanche. From steep, sunny slopes, isolated naturally triggered sluffs can be expected.

### SNOW LAYERING

The northerly wind steadily increased in strength over the course of the day yesterday, giving rise to new snowdrift accumulations in high alpine areas near ridge lines. Fresh and older snowdrift accumulations blanket a highly varied, irregular old snowpack: breakable crusts alternate with windblown, hard compacted surfaces. In wind protected areas there is still loosely packed, dry powder. At low and intermediate altitudes, the snowpack has in general settled and consolidated well. On sunny slopes, conditions resemble springtime, the snowpack forms firm on the surface over the course of the day, then consolidates during the night, so that by morning a melt freeze crust capable of bearing loads has formed.

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

Weather in general: the prevailing high has temporarily weakened, clouds from a small disturbance will move over Tyrol from the northwest today. As of tomorrow, the high will regain dominance, bringing mild and very dry air masses from the west. No precipitation is expected until next week. Mountain weather today: alternating sunshine and cloudbanks. In the eastern part of the Main Alpine Ridge as far as the Hohe Tauern, it will be quite overcast, but dry. Most of the sunshine will be in the Dolomites. This afternoon from the northwest, clouds will cover the sky. During the night tonight, from the Wetterstein to the Kaiser range, some snowfall is anticipated. Temperature at 2000 m: minus 2 degrees; at 3000 m: minus 8 degrees. Moderate to brisk northwesterly winds at high altitudes.

### SHORT TERM DEVELOPMENT

Moderate avalanche danger widespread.

Rudi Mair

Translated by Jeffrey McCabe