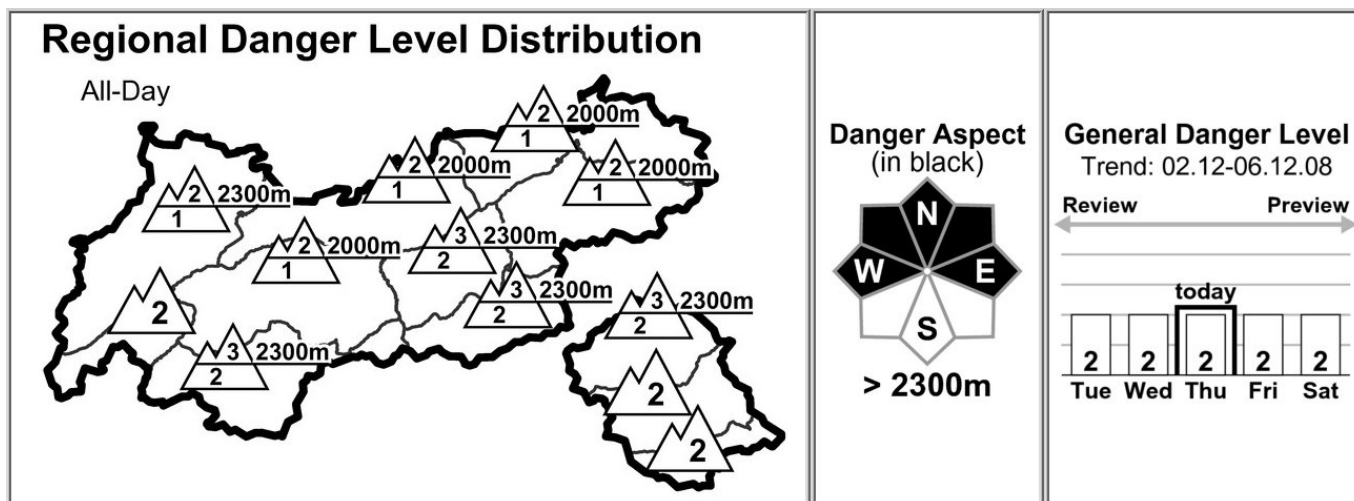


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Thursday, 04.12.2008, at 07:30



## BEWARE FRESHLY FORMED SNOWDRIFT ACCUMULATIONS ADJACENT TO RIDGE LINES!

### AVALANCHE DANGER

In Tyrol's mountains, moderate danger now generally prevails; in lower lying areas, low danger; above approximately 2300, however, there is still considerable danger in some regions. This is due to the fresh snowdrift accumulations which formed in the typical foehn areas. They are to be found primarily on west to north to east facing steep slopes, and increasingly frequently in areas adjacent to ridge lines. Older snowdrift accumulations from last weekend are to be found primarily above approximately 2300 m on west-northwest to north to east-northeast facing steep slopes. These can now be triggered by a single backcountry skier or freerider only in transition areas from little to lots of snow. In Tyrol's regions which had lots of snowfall recently, isolated so-called full depth snowslides continue to be possible. These are snow masses which can glide down steep grassy slopes in all aspects.

### SNOW LAYERING

The snowpack has further settled and consolidated. In foehn areas, yesterday's moderate to strong winds transported the loosely packed new snow of the last two days, thereby forming small sized new snowdrift accumulations which are often prone to triggering. Elsewhere, an old snowpack which has been exposed to low temperatures can serve as a bed surface for slab avalanches on west-northwest to north to east-northeast facing slopes above approximately 2300 m; this is also the case in high alpine regions for a layer of depth hoar near the ground.

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

Superb skiing weather and good visibility, in the afternoon clouds are expected to move over the peaks. The freezing level will be 1800 m until this evening, then sink to 1600 m during the night. Temperature at 2000 m: minus 2 degrees; at 3000 m: minus 7 degrees. Moderate southwesterly winds, this afternoon they will increase somewhat in strength.

### SHORT TERM DEVELOPMENT

Through increasing winds, additional snowdrift accumulations are expected to form. These can be triggered by backcountry skiers and freeriders.

Patrick Nairz

Translated by Jeffrey McCabe