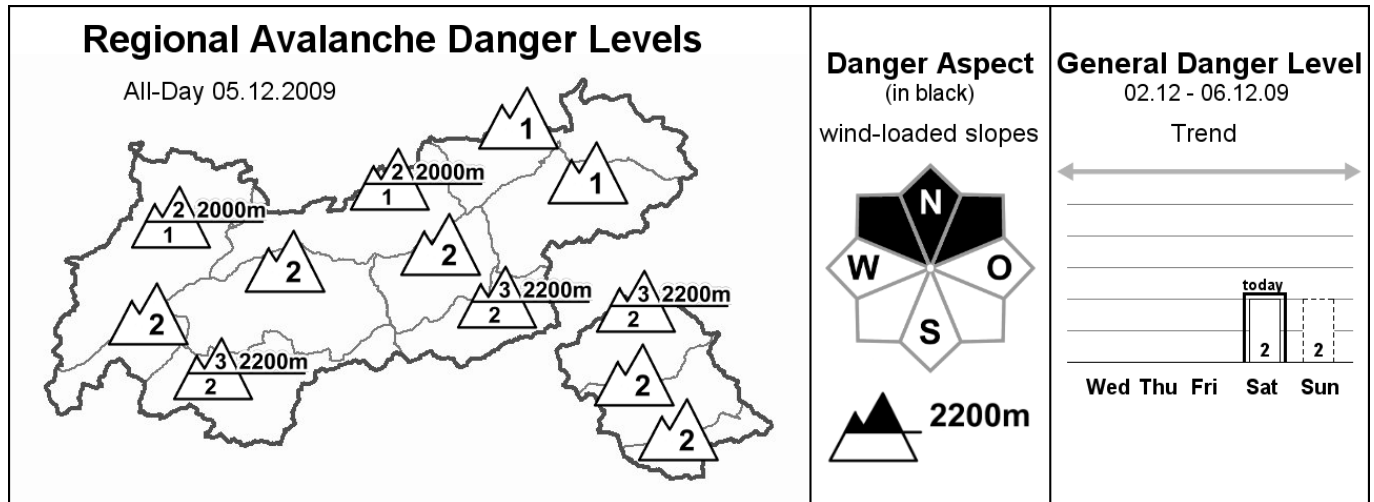


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Saturday, 05.12.2009, at 07:30



**In south above 2200 m, considerable avalanche danger in places -  
Snowslides at low altitudes**

### AVALANCHE DANGER

The avalanche danger is ranked as considerable in the heavy-snow areas of the south above approximately 2200 m. The conditions are least favourable in the southern Ötztal and Stubai Alps, as well as the western part of the Zillertal Alps, to some extent in the East Tyrol Tauern and central East Tyrol. Avalanche prone locations throughout Tyrol are to be found on very steep slopes of west-northwest to north to east-northeast exposition where there was a cohesive, area wide snowpack before the most recent snowfall on 30.11 and 1.12. Primarily in transitions from little to lots of snow and in areas with little snow, slab avalanches can be released even by minimum additional loading. Further, in high alpine areas adjacent to ridge lines in all expositions, caution is urged towards small sized snowdrift accumulations which have formed in the last three days. At lower altitudes, full depth snowslides can still be released on steep, grassy slopes. Small sized loosely packed avalanches from rocky, sunny terrain can also not be excluded.

### SNOW LAYERING

Over the last 24 hours there has been some snowfall, most of which fell in East Tyrol (20 cm). Elsewhere it snowed generally 5 to 10 cm. The old snowpack at high altitudes from mid-October and the beginning of November is the decisive current factor in avalanche peril. It has become faceted on steep, shady slopes, thus forming a potential bed surface for the snowdrift which has been lying atop it since the beginning of this week. Some avalanches involving persons are demonstrative proof of the increased likelihood of triggering in such areas.

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

Mountain weather today: dry mountain weather and wintery conditions. Visibility is quite diffuse, due to high altitude cloudbanks which are sweeping by. The sun will provide little warmth, brisk westerly winds will prevail. From the Dolomites to the Hohe Tauern, there will be more sunshine today. The temperatures are rising, the freezing level will be at 1900 m. Temperatures at 2000 m: minus 1 degree; at 3000 m: minus 7 degrees. In the Northern Alps, brisk westerly winds, in the Southern Alps the winds will be northwesterly.

### SHORT TERM DEVELOPMENT

The avalanche danger will gradually subside.

Patrick Nairz

Translated by Jeffrey McCabe