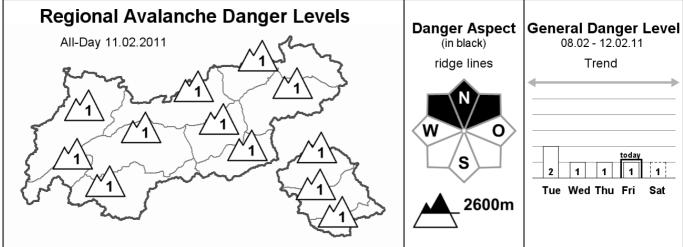
## **Avalanche Bulletin**

# of the Avalanche Warning Service Tyrol Friday, 11.02.2011, at 07:30





### Favourable avalanche situation, low avalanche danger

#### **AVALANCHE DANGER**

The avalanche danger level remains low throughout the country. Avalanche prone locations can be found only in isolated cases as small, older snowdrift accumulations in very steep, shady terrain, particularly behind crested rims and are generally easy to recognize. Caution is urged in extremely steep terrain where falling is itself a peril, due to small sized avalanches.

#### **SNOW LAYERING**

The snowpack is very low in tensions and quite stable. Where the snowpack at low and intermediate altitudes has not already melted, and is exposed to intense sunshine, it is usually in melt-freeze form and often consists of faceted crystals and thin crusts. In high alpine regions, the entire snowpack has been heavily influenced by winds. The snowpack surface is irregular and highly varied, providing powder snow in wind protected zones, alternating with melt-freeze crusts capable of bearing loads to breakable crusts.

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

Weather in general: a frontal weather zone is heading for the northern flank of the Alps and will in weakened form also affect the eastern part of the Lower Inn Valley. Further to the west, conditions are more pleasant and still relatively mild. At the beginning of next week, a weak, southwesterly disturbance is likely. Mountain weather today: in the Southern Alps, sunny. On the Main Alpine Ridge, partly sunny, intermittently cloudy. The further north one looks, the heavier the cloud cover, possibly accompanied by fog. Between Karwendel and Kaiser ranges, light showers are possible, snowfall level at 1800 m. Temperature at 2000 m: zero to plus 3 degrees; at 3000 m: minus 6 degrees. Moderate northwesterly wind, in high alpine regions the winds will be stronger.

#### SHORT TERM DEVELOPMENT

The forecast precipitation, in particular the rainfall, will not affect the avalanche situation.

**Patrick Nairz** 

Translated by Jeffrey McCabe