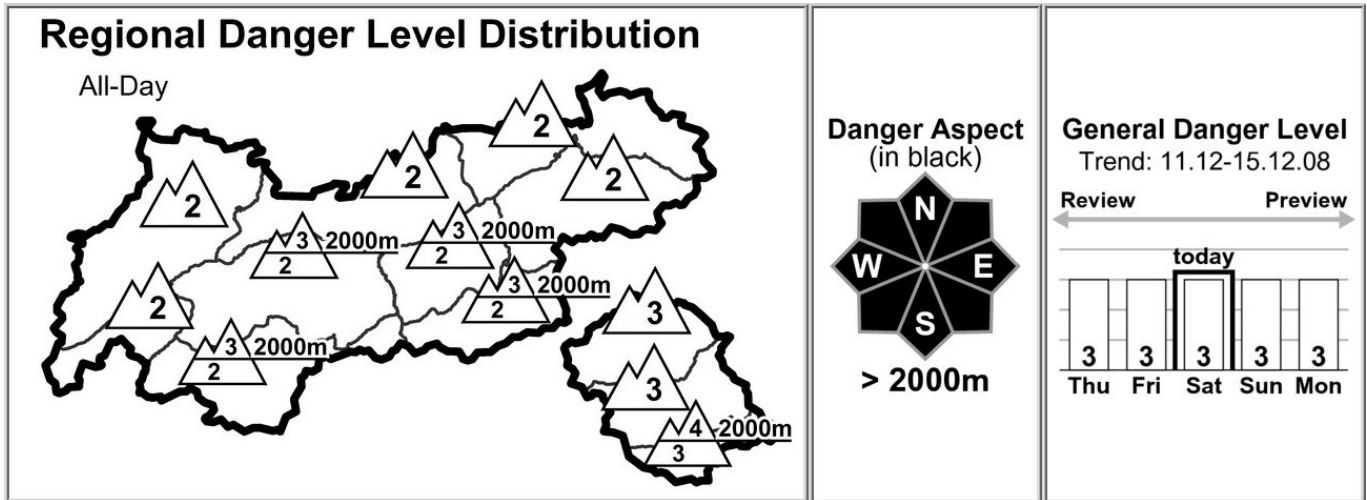


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Saturday, 13.12.2008, at 07:30



## CONSIDERABLE DANGER WIDESPREAD, IN SOUTHERN EAST TYROL HIGH DANGER

### AVALANCHE DANGER

The avalanche danger along the Main Alpine Ridge and in East Tyrol is generally considerable. In southern East Tyrol, the danger is still high. The avalanche prone locations are to be found on steep slopes in all aspects above approximately 2000 m. Above all else, freshly formed snowdrift accumulations can be easily triggered. Natural avalanches can also be expected, although these will be large sized only in isolated cases. In the remaining parts of North Tyrol, the avalanche danger is moderate widespread. The avalanche prone locations are to be found on west to north to east facing steep slopes.

### SNOW LAYERING

Over the last 24 hours there has been as much as 20 cm of additional snowfall in southern East Tyrol. In the remaining parts of East Tyrol and along the Main Alpine Ridge there was 5 to 10 cm. The massive layers of new snow of recent days are settling and consolidating incrementally, their bonding with the old snowpack is still quite poor in many places. Through the rising southerly foehn winds, new snowdrift accumulations are expected to form in the typical areas affected by the foehn in particular.

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

Over the weekend the Alps will lie at the forefront of a low pressure zone extending from Iceland to the British Isles. The southwesterly to southeasterly airstream which results from this front will supply foehn weather conditions to the northern flank of the Alps, and create a barrier cloudbank effect on the southern flank of the Alps. Today in the northern Central Alps and Limestone Alps the weather conditions will be quite pleasant, with lingering cloudbanks to begin with and local fog banks in low lying areas. Subsequently it will turn increasingly sunny, but in the afternoon the southerly foehn winds will increase in strength. From the Main Alpine Ridge southwards, fog and light snowfall are expected widespread. Temperature at 2000 m: between minus 5 and minus 1 degree; at 3000 m: minus 6 degrees. Moderate southwesterly winds which will increase in strength during the afternoon; in regions influenced by the foehn the winds will be strong.

### SHORT TERM DEVELOPMENT

The avalanche danger will recede only gradually.

Rudi Mair

Translated by Jeffrey McCabe