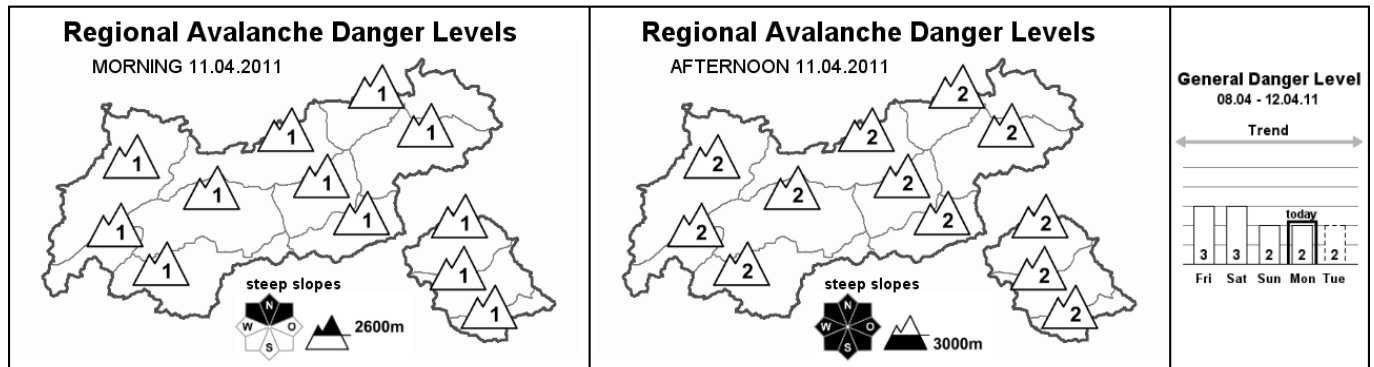


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Monday, 11.04.2011, at 07:30



## Daytime rise of avalanche danger

### AVALANCHE DANGER

The avalanche danger level in Tyrol's backcountry touring regions today is again subject to a daytime cycle. In the early morning hours, the danger is generally low. Isolated hazardous zones for dry, slab avalanches are still to be found on steep, northwest to north to northeast facing slopes above approximately 2600 m. From late morning, the snowpack will begin to rapidly lose its firmness, the danger will increase to moderate widespread. Particularly below about 3000 m, and on sunny slopes even further up, naturally triggered moist sluffs and wet snow avalanches are likely. Skiing and freeriding tours in outlying terrain should be brought to an end early in the day.

### SNOW LAYERING

Following a night of clear skies when the snowpack had sufficient outgoing radiation, the crust which formed is capable of bearing loads this morning. As of late morning, the rising temperatures and intense solar radiation will soften up the snowpack and its firmness will be lost. All in all, these early summer conditions will make the snow lines drastically recede.

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

Weather in general: Tyrol still lies within the radius of a high pressure system of dry and quite mild air. On Tuesday, a powerful disturbance will traverse the land, bringing a marked drop in temperatures. Mountain weather today: good mountain weather conditions, predominating sunshine, the cold northwesterly wind will slacken off significantly, and it will be mild, the freezing level about 2900 m. Temperature at 2000 m: plus 7 degrees; at 3000 m: minus 1 degree. Moderate northwesterly winds.

### SHORT TERM DEVELOPMENT

Receding danger of wet snow avalanches, due to dropping temperatures

Rudi Mair

Translated by Jeffrey McCabe