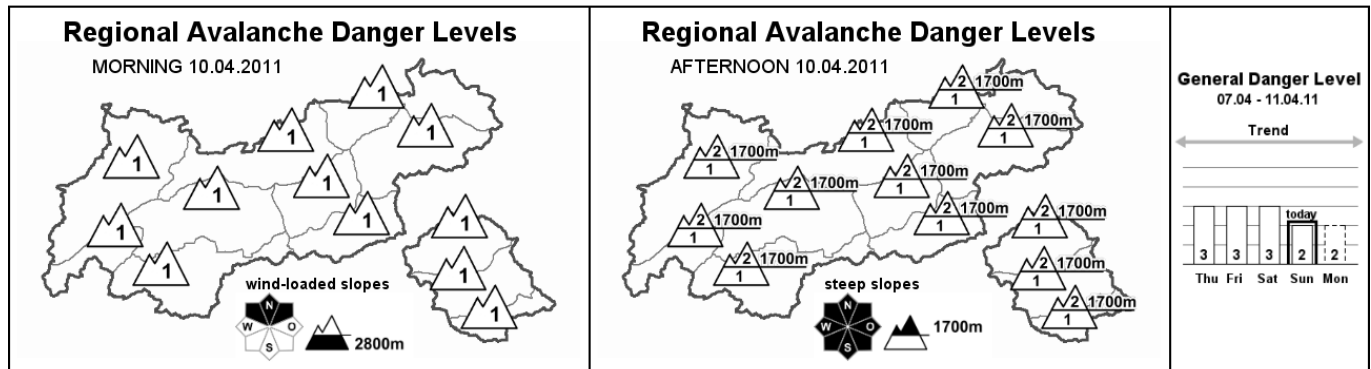


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Sunday, 10.04.2011, at 07:30



## Favourable touring conditions, daytime rise in danger

### AVALANCHE DANGER

The avalanche danger level is generally low during the morning, this afternoon it will increase to moderate above 1700 m and in late afternoon to Level 3, "considerable". As the snowpack becomes wetter, loose, wet snow avalanches can be triggered; and on very steep, sunny slopes below 2800 m on west to north to east facing slopes, even slab avalanches can be released by skiers, generally through large additional loading, especially in the regions south of the Inn, except for in the Kitzbühel Alps. Naturally triggered avalanches are no longer expected. In spite of the comparatively favourable conditions today, skiers and freeriders are urged to be cautious towards the daytime warming cycle, particularly below 2600 m, and terminate their tours early in the day.

### SNOW LAYERING

The snowpack cooled off well during the night in the dry air masses, consolidating adequately. Widespread there is a melt freeze crust capable of bearing loads; this will soften up over the course of the day. A bed surface for slab avalanches is most probable below 2800 m on west to north to east facing slopes: a marked layer of moist depth hoar. These hazardous spots are not large and are by now isolated.

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

Weather in general: Tyrol is in the dominance of a high pressure system with its center over the North Sea. On Tuesday, a powerful cold front will arrive from the northwest, ending the warm and dry weather phase. Mountain weather today: beautiful, sunny weather for hikers, bikers and high alpine skiers. Good sun protection cream is recommended, since there will be little cloud protection from sunbeams. The wind in areas near ridge lines has slackened off. Temperature at 2000 m: 2 to 9 degrees; at 3000 m: minus 4 to minus 2 degrees and rising. In general only moderate northerly winds, in East Tyrol and the Dolomites winds will be strong in some places.

### SHORT TERM DEVELOPMENT

The springtime conditions continue, including a daytime warming cycle of danger

Patrick Nairz

Translated by Jeffrey McCabe