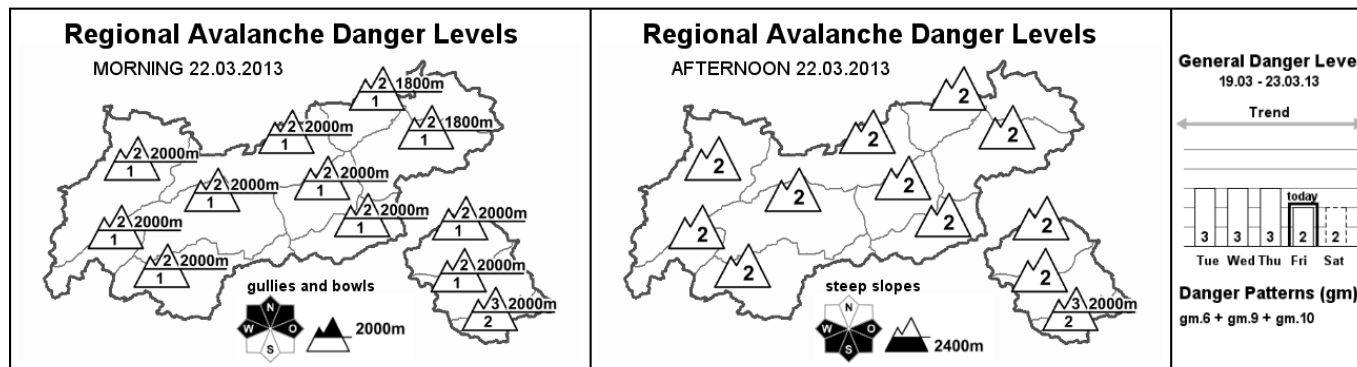


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Friday, 22.03.2013, at 07:30



### Attention: daytime danger cycle!

#### AVALANCHE DANGER

The level of avalanche danger in Tirol's backcountry touring regions is moderate widespread. Danger zones for dry slab avalanches are still to be found in high alpine, shady terrain; especially in deeply drifted gullies and bowls and areas adjacent to ridgelines, these masses can be triggered by minimum additional loading. Below about 2400m the snowpack tends to lose its firmness rapidly as of late morning, thus heightening avalanche danger. Particularly on steep, sunny slopes, naturally triggered wet snow avalanches and full depth snowslides are possible.

#### SNOW LAYERING

Yesterday there were local snow showers and a few centimeters of fresh fallen snow, often graupel as well. New fallen and drifted snow have settled and consolidated over the week in accordance with seasonal conditions. In high alpine regions in particular, however, there are still isolated brittle, and thus trigger sensitive, snowdrift accumulations. At low and intermediate altitudes, the daytime loss of snowpack firmness as a result of the warming cycle and solar radiation requires caution.

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

Weather: Tirol lies wedged between a low over the Atlantic and a second low over the Balkan peninsula in the influence zone of an intermediate high. On the weekend the air masses will turn moister. Mountain weather today: fine weather conditions, the morning cloudbanks will pass by, it will turn sunny and noticeably milder, the zero-degree level rising to over 2000 m this afternoon. Temperature at 2000m: minus 2 degrees; at 3000 m: minus 8 degrees. Moderate to brisk westerly winds at high altitude.

#### SHORT TERM DEVELOPMENT

Daytime rise in avalanche danger

Rudi Mair

Translated by Jeffrey McCabe