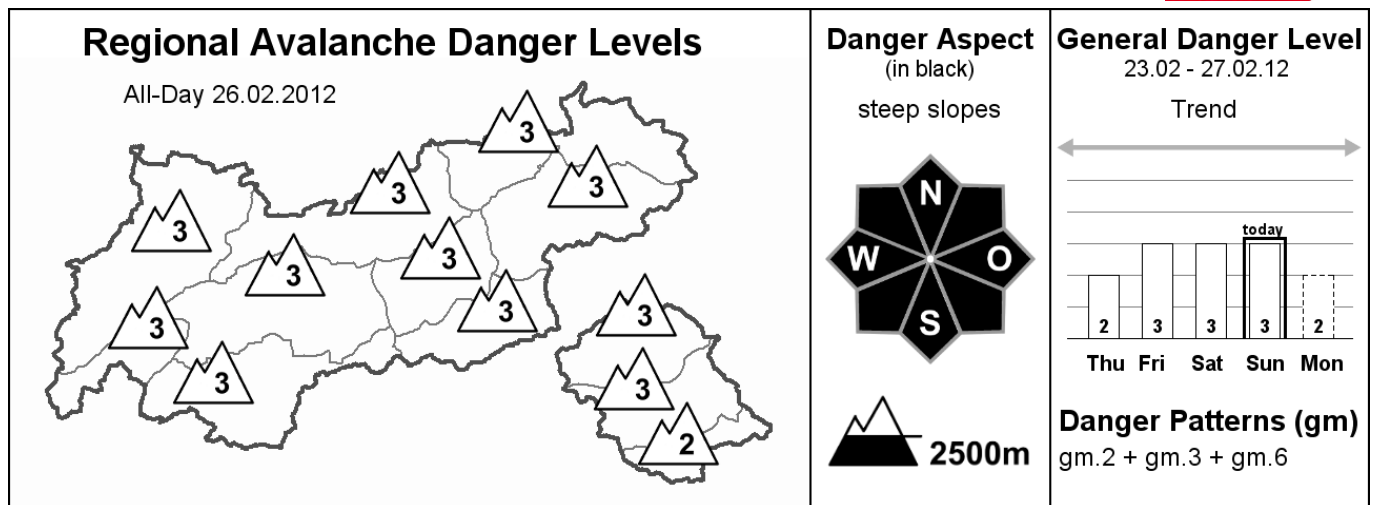


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Sunday, 26.02.2012, at 07:30



**Considerable danger of wet and full depth avalanches - Fresh snowdrift in high alpine regions!**

### AVALANCHE DANGER

Touring conditions in Tirol's backcountry regions are relatively unfavourable today, the danger level is considerable widespread. Below about 2500 m, naturally triggered wet snow avalanches and full depth snowslides demand caution even during the morning hours. Exposed sections of transportation routes can be put at risk in isolated cases. Due to sinking temperatures, this peril will recede somewhat over the course of the day. In high alpine regions, the danger level for dry, slab avalanches will be moderate to start with. New fallen snow and wind will give rise to new snowdrift accumulations, however, and cause the danger level to increase somewhat during the day. Skiing and freeriding tours require experience in evaluating the avalanche situation.

### SNOW LAYERING

The snowpack has been moistened up to intermediate altitudes, due to the springlike temperatures and intense solar radiation of recent days. In addition, there was light rainfall up to about 1500 m altitude during the night. The uppermost snowpack layers, more than anything else, have become unstable and quite prone to triggering. In high alpine regions there was a small amount of snowfall, 10 to 20 cm more is expected today. The high altitude northerly wind is strong; it will bring about new snowdrift accumulations.

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

Weather in general: After the cold front passes through, a moist and cool northerly airstream will traverse the land today. The southern flank of the Alps is favoured by the northerly wind. On Monday, a high pressure system from the west will gain in dominance. On Tuesday, a warm front will brush Tirol, bringing light rainfall. As of Wednesday, high pressure and springlike, mild temperatures. Mountain weather today: Snowfall and fog, or at least dense cloud, dominate the northern flank of the Alps and the Main Alpine Ridge. In addition, the temperatures will drop further and it will be windy all day long, with 10 and in some places 20 cm of snowfall anticipated by Monday night. In the Southern Alps, dry and partly sunny during the day, accompanied by northerly winds. Temperature at 2000 m: minus 8 degrees; at 3000 m: minus 13 degrees. Brisk northerly winds; in eastern and high alpine regions, winds will be strong.

### SHORT TERM DEVELOPMENT

Danger of dry avalanches receding. Ongoing danger of wet avalanches.

Rudi Mair

Translated by Jeffrey McCabe