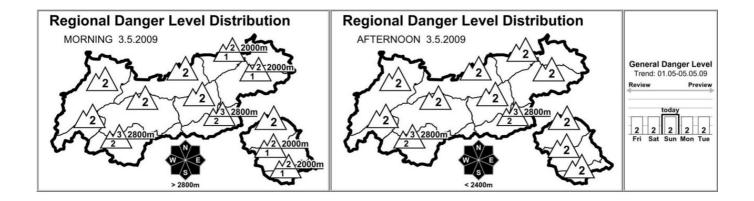
# **Avalanche Bulletin**

# of the Avalanche Warning Service Tyrol Sunday, 03.05.2009, at 07:30





## **AVALANCHE DANGER IS MODERATE WIDESPREAD**

### **AVALANCHE DANGER**

The avalanche danger in Tyrol's backcountry touring regions is moderate far and wide. Avalanche prone locations for dry, slab avalanches are to be found on steep slopes and areas adjacent to ridge lines in all expositions above approximately 2800 m. Particularly along the Main Alpine Ridge in shady terrain, even minimum additional loading is sufficient to trigger an avalanche, which makes the hazards considerable in those places. Below about 2400 m, the snowpack will soften drastically over the course of the day through daytime warming and solar radiation, after which naturally triggered loosely packed and wet snow avalanches can be expected.

#### **SNOW LAYERING**

Showerlike precipitation with snowfall above approximately 2000 m visited Tyrol yesterday, but rarely was there more than 10 cm of new snow. Significant snowdrift accumulations formed only in high alpine areas adjacent to ridge lines. The new snow is settling apace up to intermediate altitudes, marching with the season, although wintery conditions still prevail in high alpine regions. The latest batch of new snow covers a snowpack which is well settled and consolidated, which, however, is thoroughly wet up to intermediate altitudes. Isolated trigger sensitive layers are still embedded inside the snowpack in high alpine, shady terrain.

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

General weather conditions: an interim high dominates Alpine weather today. A cold front will reach us on Monday and usher in a period which is both variable and cooler. Mountain weather today: favourable conditions, lots of sunshine, some high fog to begin with in the valleys. During the afternoon, convective cloud buildup will interrupt the sunshine somewhat, later some showers in western regions of North Tirol and in the Dolomites may appear. On Sunday night, a cold front will move in. Temperatures at 2000 m: plus 1 to plus 5 degrees; at 3000 m: minus 4 degrees. Light northeasterly to northwesterly winds.

#### SHORT TERM DEVELOPMENT

Generally moderate avalanche danger

Rudi Mair

Translated by Jeffrey McCabe



