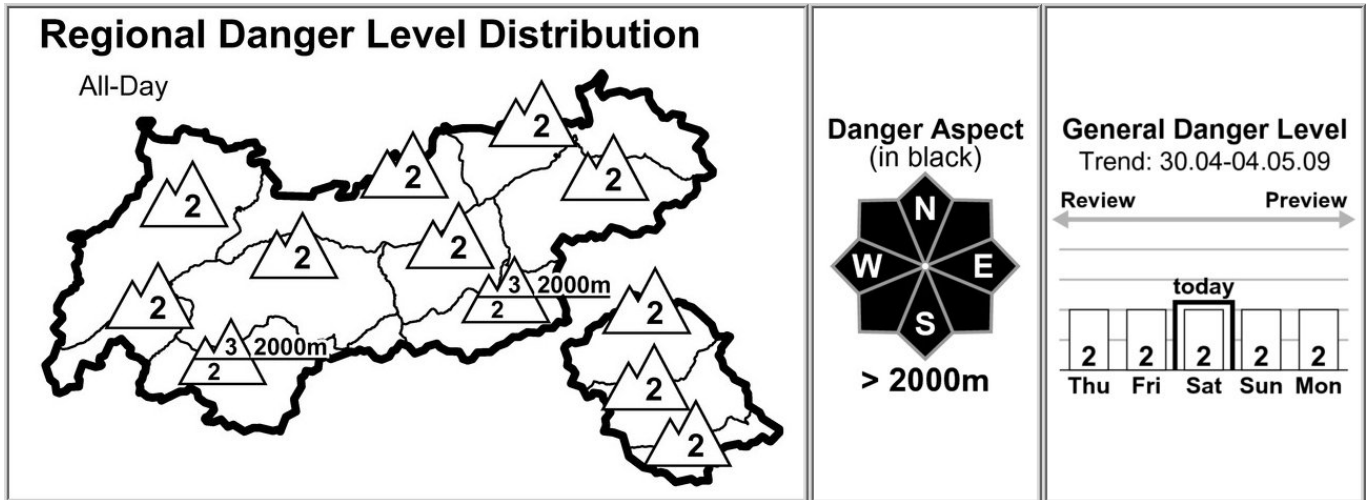


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Saturday, 02.05.2009, at 07:30



SLIGHTLY INCREASING AVALANCHE DANGER DUE TO RAIN AND SNOWFALL

AVALANCHE DANGER

The avalanche danger in Tyrol has increased somewhat due to the precipitation, yet is still moderate widespread. 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 2000 m. On very steep, shady slopes in high alpine regions, avalanches can be released in isolated cases even by minimum additional loading, making the danger "considerable". Below about 2400 m, the snowpack is thoroughly wet and has softened even further from the rainfall. Naturally triggered moist sluffs and wet snow avalanches can be expected all day long which, if they sweep along the old snowpack, can attain large size.

SNOW LAYERING

Yesterday evening and last night it began to rain throughout Tyrol. The snowfall level was about 2000 m, there was 10 to 20 cm of new snow. Light to moderate easterly winds prevailed which led to no significant new snowdrift accumulations. The new fallen snow blankets an old snowpack which for the most part is well settled and consolidated, but is also thoroughly wet up to intermediate altitudes. Isolated trigger sensitive layers embedded in the snowpack are still evident on shady slopes in high alpine regions.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

General weather conditions: Tyrol lies at the southeastern edge of a high pressure zone centred over the Baltic Sea. Today will bring a short-lived disturbance full of unstable air masses, before an interim high takes over on Sunday. On Monday, a new disturbance from the west will arrive. Mountain weather today: intensive showers along the northern flank of the Alps, above about 2000 m as snowfall. Conditions will improve over the course of the day from the Kitzbühel Alps, but western massifs will get showers even this afternoon. With increasing distance from the Main Alpine Ridge towards the south, conditions will be sunnier. Temperature at 2000 m: plus 1 degree; at 3000 m: minus 5 degrees. Light to moderate northerly winds.

SHORT TERM DEVELOPMENT

Predominantly moderate avalanche danger.

Rudi Mair

Translated by Jeffrey McCabe