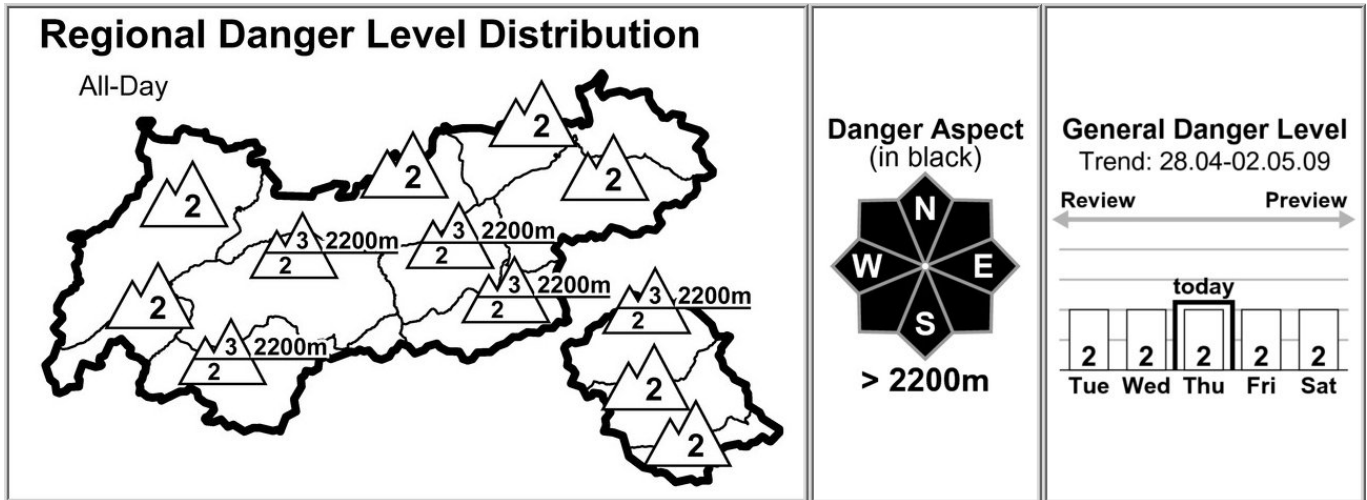


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Thursday, 30.04.2009, at 07:30



CONSIDERABLE AVALANCHE DANGER IN SOME REGIONS

AVALANCHE DANGER

The avalanche danger along the Main Alpine Ridge in particular has escalated somewhat due to the new snow, regionally it has reached level 3, "considerable". The major hazard stems from freshly formed and older, rather small sized snowdrift accumulations. Avalanche prone locations are to be found on steep slopes and areas adjacent to ridge lines in all expositions above approximately 2200 m. A slab can be triggered even by minimum additional loading, e.g. the weight of a single backcountry skier or freerider. Below about 2200 m, moist sluffs and wet snow avalanches can still be naturally triggered in isolated cases.

SNOW LAYERING

Over the last 24 hours there has been 10 to 20 cm of new snow widespread in Tyrol. The snowfall level was between 1200 and 1400 m. Northwesterly winds were generally moderate, thus giving rise to very few new snowdrift accumulations except in high alpine regions. The freshly fallen snow covers a thoroughly wet snowpack up to intermediate altitudes. The bonding of the new snow with the surface of the snowpack deteriorates with increasing altitude.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

General weather conditions: a low pressure zone is sweeping from northern Italy towards the Adriatic, the air masses will become drier only slowly today. From tomorrow, Friday, we will be at the edge of a Scandinavian high pressure zone in which instable air masses will dominate until Saturday. On Sunday, conditions should stabilise. Mountain weather today: fog veils the peaks, local scattered showers are possible until midday. The chances of sunshine are few, but possible this afternoon. Temperature at 2000 m: minus 1 degree; at 3000 m: minus 6 degrees. Light to moderate northeasterly winds.

SHORT TERM DEVELOPMENT

Generally moderate avalanche danger again today.

Rudi Mair

Translated by Jeffrey McCabe