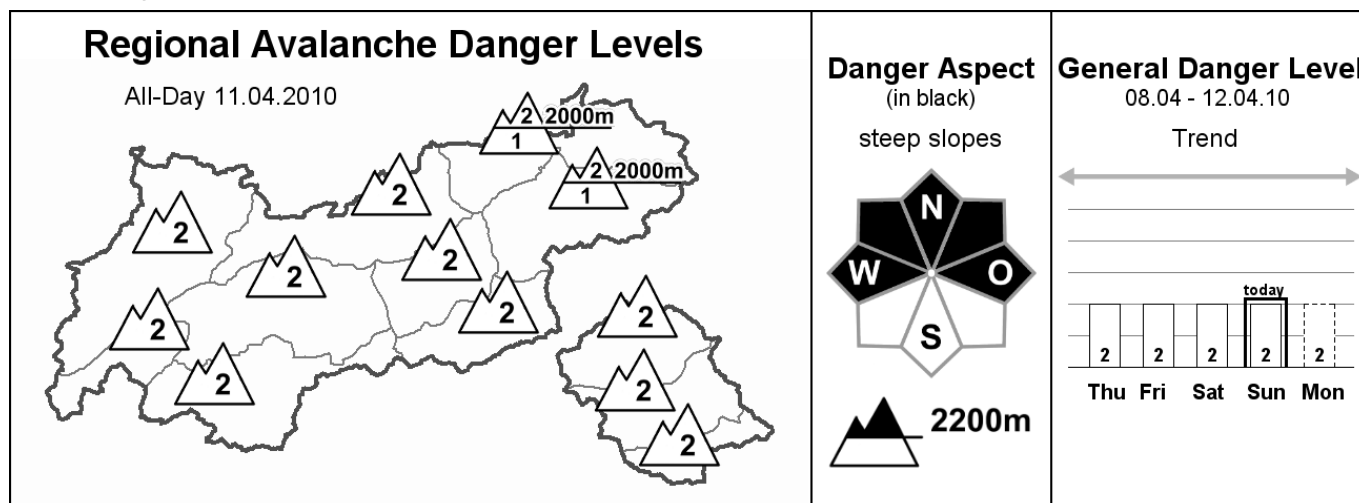


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Sunday, 11.04.2010, at 07:30



Avalanche danger is moderate far and wide

AVALANCHE DANGER

In Tyrol's backcountry touring regions, generally favourable conditions prevail amidst moderate avalanche danger. Isolated avalanche prone locations for dry slab avalanches can still be found on very steep, shady slopes above approximately 2200 m. Avalanches can be triggered mainly through large additional loading, that is, through an entire group of backcountry skiers or freeriders. The peril of naturally triggered wet snow avalanches has subsided as temperatures dropped.

SNOW LAYERING

Isolated showers since yesterday have brought us 5 - 10 cm of new fallen snow. Last night was predominantly overcast, thus hindering the outgoing radiation of the snowpack. Due to lower temperatures, the snowpack was nonetheless able to consolidate, its surface on sunny slopes up to about 2800 m is crusted. On high alpine, shady slopes there is still loosely packed powder in some places. In general, caution is still urged towards the fragile fundament this winter: it consists largely of loosely packed, unbonded snow crystals.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: a small low pressure system spirals above Austria, it will move slowly to the west over the next few days. The air masses are cool, relatively moist and highly instable. Mountain weather today: acceptable mountain weather. Generally dry with only a few residual clouds clinging to the mountain flanks. Over the course of the day, visibility will deteriorate from cloudbanks and rising convective cloud. Thus, slightly greater chances of showers. Temperatures have dropped further. Temperature at 2000 m: minus 7 degrees; at 3000 m: minus 15 degrees. Moderate northerly to easterly winds at high altitudes.

SHORT TERM DEVELOPMENT

The avalanche danger will continue to be moderate.

Rudi Mair

Translated by Jeffrey McCabe