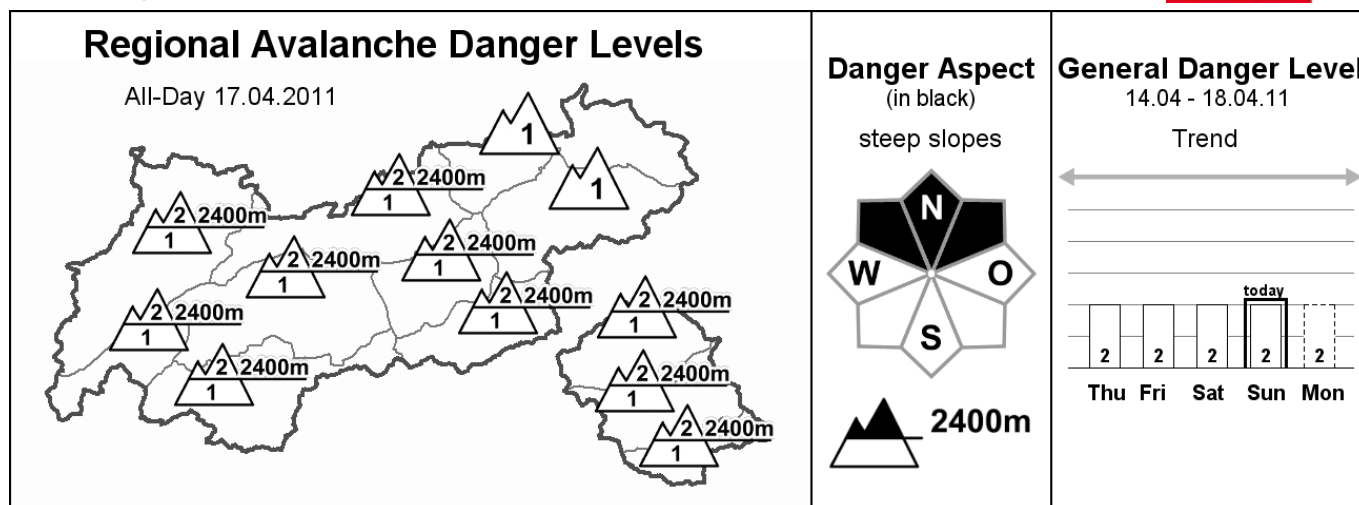


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Sunday, 17.04.2011, at 07:30



Favourable backcountry touring conditions, daytime danger cycle

AVALANCHE DANGER

In Tyrol's backcountry touring regions, springlike conditions, including a daytime cycle of rising danger, prevail. In the early morning hours, the peril is generally low. Later, the snowpack will lose some of its firmness through solar radiation and daytime warming, and the danger level will climb to moderate widespread. Avalanche prone locations for dry, slab avalanches are still to be found on steep slopes and in areas adjacent to ridge lines above approximately 2400 m, especially in northwestern to northern to northeastern exposition. As of late morning below about 2600 m, caution is urged towards isolated naturally triggered moist sluffs and wet snow avalanches. Skiing and freeriding tours in outlying terrain should be terminated in sufficient time.

SNOW LAYERING

The new fallen snow from the middle of this last week has by now consolidated sufficiently with the old snowpack surface. The old snowpack itself, on shady slopes up to approximately 2800 m, and on sunny slopes up to over 3000 m, is thoroughly wet far and wide. Isolated trigger sensitive snowdrift accumulations are still lurking on shady slopes in high alpine regions.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

General weather: a high pressure system extends from Great Britain over the Alps all the way to the Black Sea and will continue to dominate the weather without much variation over the next few days. Mountain weather today: sunny conditions for all leisure activities in the mountains. Convective cloud build-up can be expected over the course of the day. The freezing level will climb towards 2300 m by this afternoon. Temperature at 2000 m: plus 1 degree; at 3000 m: minus 5 degrees. Light southwesterly winds.

SHORT TERM DEVELOPMENT

Daytime cycle of rising avalanche danger.

Rudi Mair

Translated by Jeffrey McCabe