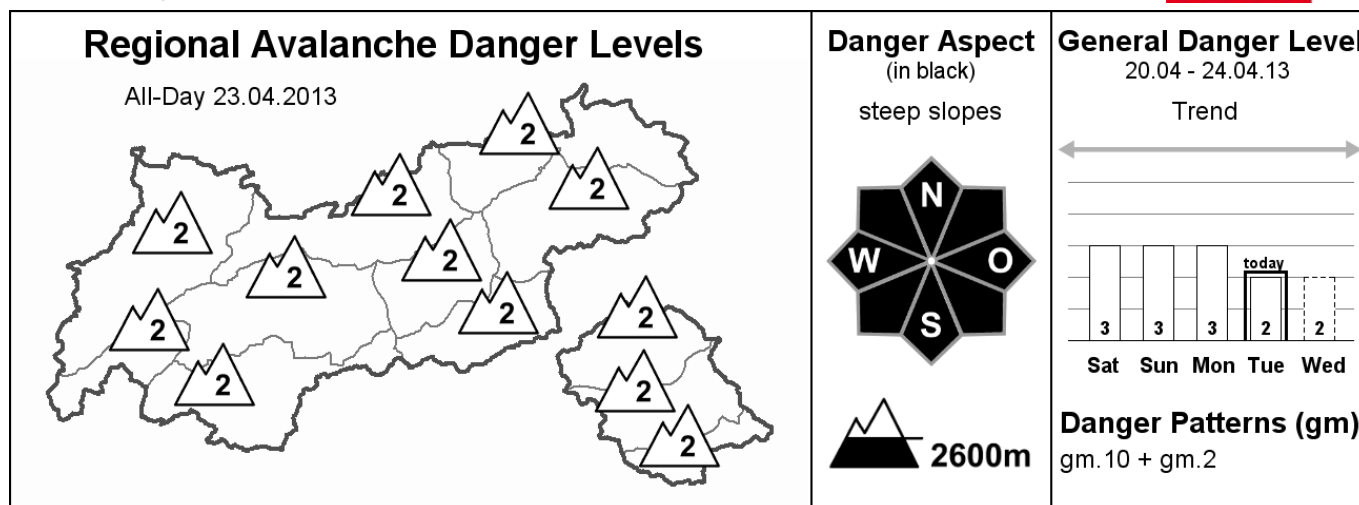


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Tuesday, 23.04.2013, at 07:30



Moderate avalanche danger widespread

AVALANCHE DANGER

The avalanche danger in Tirol's backcountry touring regions is moderate far and wide. The greatest threat is of naturally triggered wet, loose avalanches, slab avalanches and full depth snowslides below about 2600m. This danger is expected to increase during the course of the day. Thus, skiing and freeriding tours in outlying terrain should be brought to an end early in the day. Isolated avalanche prone locations for dry slab avalanches are to be found on steep slopes and in ridgeline areas above approximately 2600m, especially on NW to N to NE facing slopes.

SNOW LAYERING

The snow from the weekend which was heavy in some places, together with the snowdrift accumulations, have now settled and consolidated well, also the bonding with the old snow cover has improved. The snowpack on sunny slopes below about 3200m, on shady slopes below about 2600m, is already thoroughly wet. Caution is urged, because last night was heavily overcast, which hindered the outgoing long wave radiation. Thus, no crust capable of bearing loads was able to form, meaning the snowpack will quickly lose its firmness this morning.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: The low over Italy is weakening, permitting moist air masses to flow towards the Alps, while at the same time a high pressure bridge extending from the Bay of Biscay over Germany all the way to the Black Sea touches our region. Mountain weather today: In the glacier regions on the Main Alpine Ridge it will be sunny from the start. Elsewhere cloud will persist but the sun will gradually come out, most quickly between Paznaun and Brenner. Conditions will remain variable this afternoon, with unstable visibility and convective cloud from which a bit of rainfall cannot be ruled out. Temperature at 2000m: zero to plus 4 degrees; at 3000m: minus 4 degrees. Light southeasterly winds.

SHORT TERM DEVELOPMENT

Increasingly springlike conditions amidst a daytime cycle of avalanche danger

Rudi Mair

Translated by Jeffrey McCabe