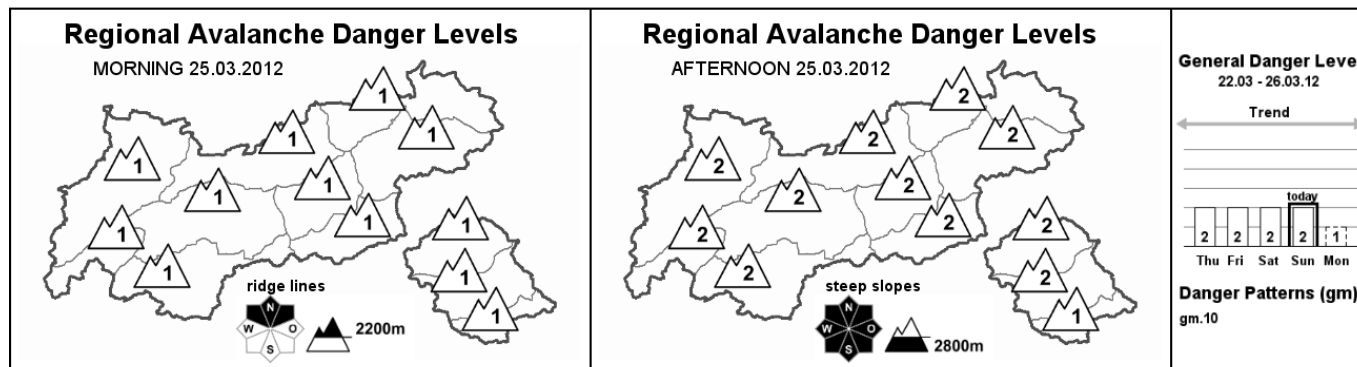


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Sunday, 25.03.2012, at 07:30



Daytime rise in avalanche danger

AVALANCHE DANGER

In Tirol's backcountry touring regions, springlike conditions prevail, including a daytime rise in avalanche danger. During the morning hours, the danger level is generally low. Isolated avalanche prone locations for dry, slab avalanches are still to be found in shady ridgeline areas above approximately 2200 m and in transition areas from shallow to deep snow. As of late morning, the daytime warming cycle and solar radiation will cause the avalanche danger to rise somewhat. Particularly on sun-drenched slopes, naturally triggered moist snowslides, wet snow avalanches and full depth snowslides can be expected. Backcountry skiing and freeriding tours should thus be brought to an end in plenty of time.

SNOW LAYERING

Last night the skies were generally overcast. Thus, the outgoing radiation of the snowpack was much less than in recent days and only a thin melt-freeze crust formed. On shady, wind protected slopes there is often loosely packed powder on the snowpack surface. The snowpack has consolidated well, all in all, it is solid and stable. Area wide weak layers are not evident.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: Today, Sunday, the air is still instable, which will give rise to cloud. From the northwest, the high is already regaining in strength again. From Monday until Friday, it will bring blue skies and springlike temperatures. Mountain weather today: somewhat variable conditions. There will be sunshine, but also clouds which will concentrate on the Lower Inn Valley this morning. Occasional showers are possible, but far fewer than yesterday. The snowfall level will ascend from 1500 to 2000 m. Temperature at 2000 m: between minus 2 and plus 3 degrees; at 3000 m: between minus 9 and minus 5 degrees. Light to moderate northeasterly winds at high altitudes.

SHORT TERM DEVELOPMENT

Avalanche danger will rise in step with daytime warming cycle

Rudi Mair

Translated by Jeffrey McCabe