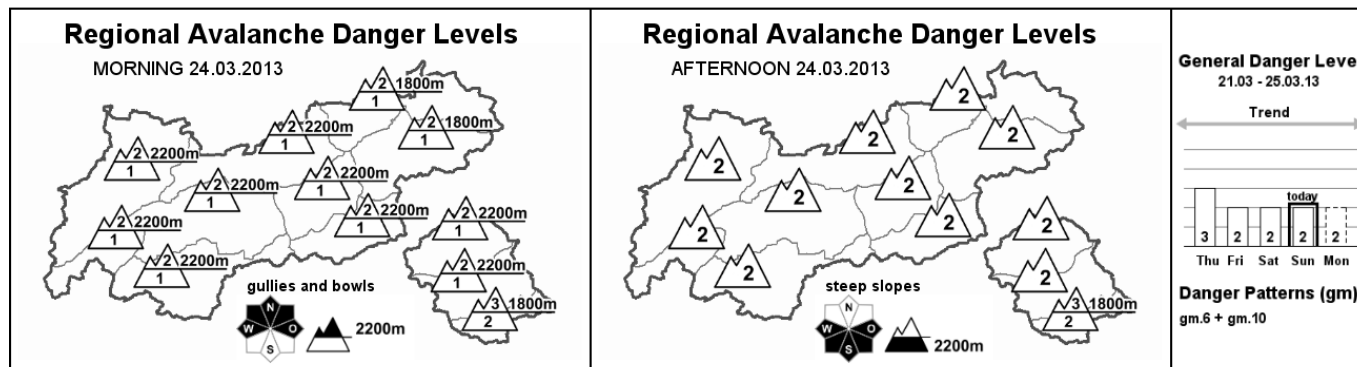


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Sunday, 24.03.2013, at 07:30



Danger level predominantly moderate

AVALANCHE DANGER

The avalanche danger in Tirol's backcountry touring regions is moderate far and wide. Avalanche prone locations for dry slab avalanches are to be found above approximately 2200m, mainly in western to northern to eastern aspects, and particularly in deeply drifted gullies and bowls, as well as areas adjacent to ridgelines, where in isolated cases even minimum additional loading can trigger the drifted masses as avalanches. At low and intermediate altitudes, the peril is heightened as of late morning in those regions with intense sunshine, and isolated naturally triggered wet snow avalanches and full depth snowslides can be expected below about 2400m

SNOW LAYERING

The old snow cover has settled well in all regions, and is stable. New fallen and drifted snow from this last week have bonded well with the old snowpack surface. Particularly in high alpine, shady terrain there are still brittle, and thus trigger sensitive snowdrift accumulations. Depending on the degree of cloudiness, the daytime warming needs to be respected: when the sun is intense, the snowpack swiftly loses its firmness during the morning hours.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: A low pressure zone is forming over the Atlantic which will bring increasingly moist and cold air masses to Tirol at the beginning of the week. Mountain weather today: diffuse light from heavy cloud cover, to begin with high above the summits. This afternoon, it will become denser, veil the peaks. On the Main Ridge and in the Southern Alps, cloud and fog accompanied by light snowfall. Temperature at 2000m: zero degrees; at 3000m: minus 6 degrees. Moderate southerly winds, in the foehn corridors winds will be brisker.

SHORT TERM DEVELOPMENT

No significant change in the avalanche situation.

Rudi Mair

Translated by Jeffrey McCabe