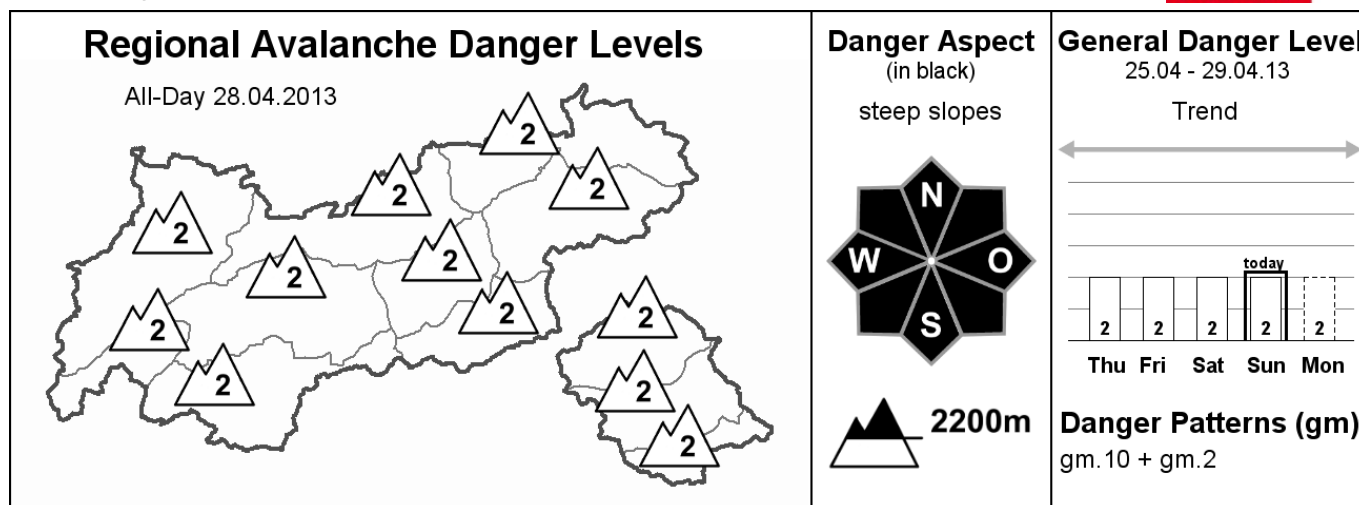


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Sunday, 28.04.2013, at 07:30



### Moderate avalanche danger, slight daytime cycle

#### AVALANCHE DANGER

The avalanche danger is moderate widespread. The major peril is of wet, loose avalanches, especially in the southern regions where there has been about 10 cm of snowfall over the last 24 hours. Small, loose, naturally triggered sluffs are expected during the day today from craggy terrain. Cornice fractures can also trigger loose avalanches; and on steep, grassy slopes isolated full depth snowslides are possible, especially where glide cracks are visible in the surface. The regions along the Main Alpine Ridge now have newly drifted masses due to the foehn storm, although they can be triggered by large additional loading only above approximately 3000m near ridgelines and in steep, shady terrain and are easily recognizable.

#### SNOW LAYERING

The snow cover is quickly diminishing at low altitudes. At intermediate and high altitudes, it is becoming more and more wet. Skies were mostly clear in northern regions, overcast in southern regions last night; thus, the snowpack on the southern flank of the Alps could not regain its firmness. It is better in the north, but the melt-freeze crust will soften during the day, the snowpack forfeit its firmness. Below about 2200m, the snowpack is well bonded and less likely to release.

#### ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: A low pressure zone over Spain is supplying the Alps with brisk southerly winds, bringing foehn tendencies to Tirol. Over the next few days, a low over northern Europe will bring variable conditions. Mountain weather today: brisk southerly winds, otherwise good conditions in North Tirol, excellent visibility. On the Main Ridge, clouds are lodged against the alpine barrier on the south side, amidst brief sunny intervals. In East and South Tirol, more cloud, nonetheless pleasant conditions. Temperature at 2000m: 8 degrees; at 3000m: minus 3 degrees. Brisk southerly winds

#### SHORT TERM DEVELOPMENT

Moderate avalanche danger will continue

Patrick Nairz

Translated by Jeffrey McCabe