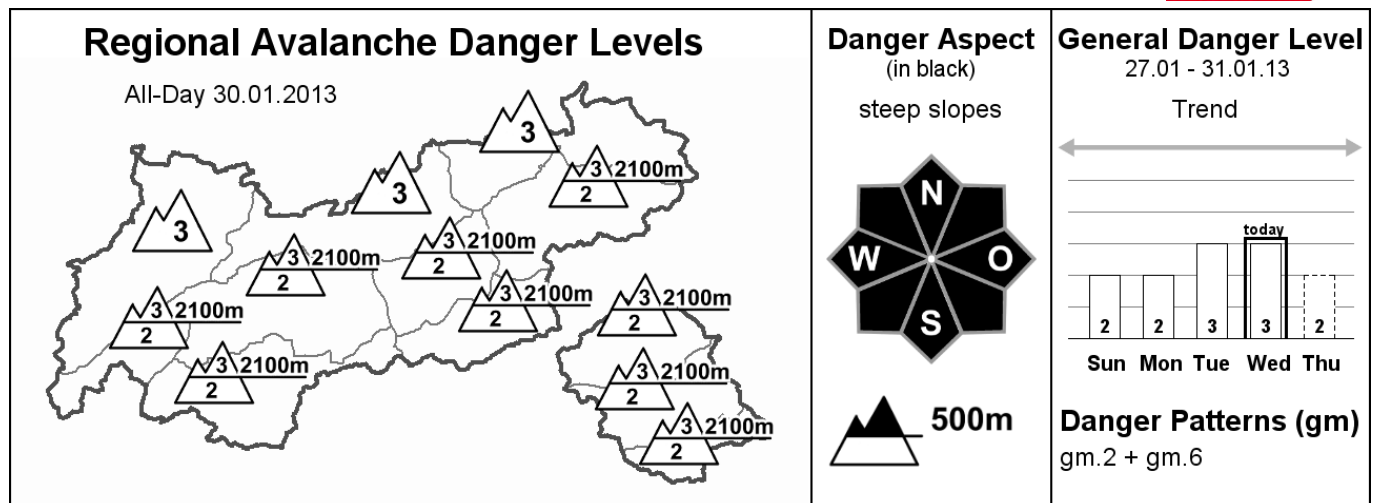


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Wednesday, 30.01.2013, at 07:30



**Full depth snowslides on steep, grassy slopes, fresh snowdrift above 2100 m**

### AVALANCHE DANGER

The avalanche danger is contingent on altitude, excluding the northern regions which had the heaviest rain and snowfall where the danger is considerable in general. Below about 2100 m the danger is moderate, above that altitude it is considerable. One threat is of full depth snowslides on steep, grassy slopes and small wet slides from craggy, sun-bathed terrain. Areas below glide cracks should be assiduously avoided. Fresh snowdrift, especially above 2100 m, also requires caution. With ascending altitude, the likelihood of freshly drifted masses being triggered even by minimum additional loading tends to increase. Due to the generally stormy winds, danger zones can be found in any terrain, but occur especially frequently on north to east to southeast facing ridgeline slopes.

### SNOW LAYERING

Yesterday it rained up to 1800 m in general, in northwestern regions up to 2200 m; above that altitude there was 5 to 15 cm of snowfall. Precipitation was heaviest in the Silvretta and the Lower Inn Valley. The snow cover became thoroughly wet at low and intermediate altitudes through the rain and the extremely mild temperatures. Fresh snowdrift can be triggered as of 2000 m at earliest. The powder snow at higher altitudes could prove a potential bed surface for avalanches.

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

Weather in general: Tirol lies in the path of a stormy westerly airstream which is sending weather perturbances our way from the Atlantic Ocean. At the forefront of the current the air masses are quite mild. Over the weekend, a low will bring back wintry conditions again. Mountain weather today: stormy! The peaks are generally free of cloud, lots of sunshine is anticipated, the low level residual cloud will disperse this afternoon. In addition, it is quite mild, the zero degree level at midday will be just under 3000 m. Temperature at 2000 m: plus 5 degrees; at 3000 m: zero degrees. Storm strength, in the Northern Alps gusty gale strength westerly winds.

### SHORT TERM DEVELOPMENT

Avalanche danger will diminish somewhat

Patrick Nairz

Translated by Jeffrey McCabe