



DANGER PATTERNS (DP): [dp.6 - cold, loose, new fallen snow and wind](#); [dp.2 - sliding snow](#)

## Beware high altitude ridgeline snowdrift; gliding avalanches on grassy slopes

### AVALANCHE DANGER

Avalanche hazards have receded further, the danger level is now moderate widespread. Only in the regions along the Main Alpine Ridge is the danger above 3000m still considerable, where on ridgeline, very steep, especially east facing slopes slab avalanches can release by minimum additional loading. With descending altitude on steep, grassy slopes, caution towards gliding avalanches is increasingly necessary; in southern East Tirol the gliding avalanches can reach large size. Areas below glide cracks in the snowpack surface should be studiously avoided. On sunny, craggy slopes, harmless loosely packed avalanches can release.

### SNOW LAYERING

The remarkable masses of new fallen snow in most parts of Tirol have settled well and, below 3000m, stabilised. Recently accumulated snowdrift masses are likely to release only in high alpine regions at the touchpoint to the previously loosely packed fresh fallen snow. Most danger zones are small-sized and easily recognized. Snow analysis has shown that the borderline between the previously moist old snowpack surface and the relatively cold new fallen snow did not form a new weak layer, thus slab avalanches are only a threat in Ausserfern and Arlberg regions, where a thin layer of ice is possible in shady terrain. Snow depths tend to increase markedly with ascending altitude.

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

Mountain weather today: little wind, wintery cold, foehn-wind tendencies will improve visibility and bring some sunshine to the northern ranges. In the latter part of the day on the Main Ridge and in the Southern Alps, cloud will move in, snow showers cannot be excluded. Tonight will be clear and cold. Temperature at 2000m: -7 degrees; at 3000m, -13 degrees. Light southwesterly winds, brisker in the Tux Alps.

### SHORT TERM DEVELOPMENT

Avalanche danger will continue to diminish

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Translated by Jeffrey McCabe