



DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.10 - springtime szenario](#) [dp.2 - gliding snow](#)

## Moderate danger widespread, considerable danger in some high alpine regions

### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is predominantly moderate. Above 2800m, danger is still considerable (at lower edge) from region to region. Danger zones for dry-snow slab avalanches are found on shady, steep slopes and in ridgeline terrain above 2800m. Freshly formed snowdrift accumulations are generally small, but often brittle, due to low temperatures, and thus, prone to triggering, even by minimum additional loading. During the day the snowpack loses its firmness below 2800m, making extra caution essential. As of that point, the risk of naturally triggered moist slides, wet-snow and gliding avalanches increases, particularly on E-S-W facing slopes.

### SNOW LAYERING

Last night in Ausserfern, along the Northern Alps, in the Kitzbühel and Zillertal Alps and on the Tauern Ridge, there was 10-15 cm of fresh fallen snow registered. In the remaining regions of North and East Tirol, less. The snowfall level dropped to nearly 1500m. Strong NW winds were blowing, again transporting the snow and giving rise to new snowdrift accumulations. These are small-sized, but brittle because of the cold, and thus, trigger-sensitive. During the day, intense solar radiation and daytime warming will cause the snowpack to forfeit its firmness, particularly in western regions of North Tirol.

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

Weather: A NW air current first brought a cold front, today brings drier air masses our way, air pressure is rising. Mild air will reach us on Monday, an interim high-pressure front. On Tuesday, a SW air current will reach us. On Wednesday, conditions will shift, a low will bring heavy precipitation and late-winterlike weather. Mountain weather today: The cold front brought a few cm of snow to the northern flank of the Alps (above 1500m). Conditions will improve during the course of the day today from the west, the Kitzbühel Alps will remain overcast for longer. South of the Main Alpine Ridge, strong northerly winds and sunshine. At 2000m: -5 to -2 degrees; at 3000m: -12 to -7 degrees. Strong W/NW winds to start with, tapering off during the day.

### SHORT TERM DEVELOPMENT

Daytime increase in avalanche danger

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