



**DANGER PATTERNS (DP):** [dp.6 - cold, loose, new fallen snow and wind](#); [dp.10 - springtime scenario](#); [dp.2 - sliding snow](#)

## Moderate danger widespread

### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is predominantly moderate. The major peril stems from fresh, small-sized snowdrift accumulations. Avalanche prone locations are found in high alpine ridgeline terrain more than anywhere else, particularly in W to N to E facing aspects. Over the course of the day the snowpack will forfeit some of its firmness due to solar radiation. Particularly on sunny slopes below about 2500m, naturally triggered superficial loose avalanches can be expected. In East Tirol where snowfall has been heaviest, gliding avalanches are still a threat.

### SNOW LAYERING

Since yesterday there was a bit of snowfall in North Tirol, most of it in the lowlands (15 cm). High altitude winds were light to moderate, thus giving rise to small-sized snowdrift accumulations only in high altitude ridgeline terrain. The drifts were often deposited atop loosely packed new fallen snow, which makes them relatively easy to trigger. The old snowpack has consolidated well, it is stable, area-wide weak layers are lacking. Particularly on sun-drenched slopes, the snowpack will soften up during the day.

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

Weather: A low pressure zone over Italy is scooping moist, cool air masses from the northeast to the Alps. On the southern flank of the Alps, northerly foehn winds are blowing. At the same time, a high is spreading from Spain to the Baltic Sea, from the west it will influence our weather more and more in coming days. Mountain weather today: The mountains of South Tirol and in southern East Tirol are already bathed in brilliant sunshine. The high peaks of the North Tirolean uplands will soon be free of cloud. In the lower mountains of north and east in North Tirol, it will take a bit longer for residual cloud to disperse, but no precipitation is expected. Temperature at 2000m: -3 degrees; at 3000m: -6 degrees. Moderate easterly winds.

### SHORT TERM DEVELOPMENT

Increasingly springlike conditions amidst moderate avalanche danger

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