



DANGER PATTERNS (DP): [dp.6 - cold, loose, new fallen snow and wind](#); [dp.7 - snow-poor zones in snow-rich surrounding](#)

Moderate avalanche danger widespread

AVALANCHE DANGER

The avalanche danger level in Tirol's backcountry touring regions is moderate over widespread areas. The major peril stems from small-sized snowdrift accumulations which when deposited atop loosely packed new fallen snow are easily triggered even by minimum additional loading. Avalanche prone locations are found on wind loaded slopes especially on W to N to E facing slopes and in drifted gullies and bowls above approximately 2200m. Transition zones from deep to shallow snow also require heightened caution.

SNOW LAYERING

Snow depths are below long-term averages except for in East Tirol and along the Main Alpine Ridge. New fallen and drifted snows from the most recent period of precipitation have settled somewhat and bonded with the old snow cover. On high alpine, shady slopes more than anywhere else, isolated small-sized snowdrift accumulations are still prone to triggering, but area-wide weak layers inside the old snowpack are lacking.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: The effects of the intermediate high are weakening, a cold front is approaching and will reach Tirol tonight. On Friday, a low pressure front will form over Italy; on Saturday Tirol will lie at the edge of a high pressure front in the path of a northerly to northeasterly air current; on Sunday the next round of precipitation is expected to arrive. Mountain weather today: variably sunny and cloudy this morning, persistent fogbanks at lower altitudes of the Lower Inn Valley in North Tirol. This afternoon, the high altitude cloud cover will become denser from the southwest, late in the day a bit of light snowfall is possible. Temperature at 2000m: -4 degrees; at 3000m, -10 degrees. Light southerly to westerly winds.

SHORT TERM DEVELOPMENT

Slightly heightened avalanche danger due to snowfall and wind

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