



**DANGER PATTERNS (DP):** [dp.6 - cold, loose, new fallen snow and wind](#); [dp.3 - rain](#); [dp.2 - sliding snow](#)

## Mostly moderate avalanche danger; considerable on Main Alpine Ridge and in East Tirol

### AVALANCHE DANGER

The avalanche danger level in Tirol's backcountry touring regions is moderate over widespread areas; along the Main Alpine Ridge and in East Tirol the danger level is considerable widespread above approximately 2000m. The major peril continues to be the snowdrift accumulations which formed last weekend and which can be easily triggered even by minimum additional loading in some places. Avalanche prone locations are found on wind loaded slopes especially on W to N to E facing slopes and in drifted gullies and bowls. More than anywhere else in southern East Tirol and along the Main Alpine Ridge, naturally triggered wet snow avalanches and full depth snowslides can be expected below about 1800m.

### SNOW LAYERING

There has been a small amount of snowfall widespread in North Tirol over the last 24 hours. The snowfall level was at 1000m. New fallen and drifted snows from the latest period of precipitation are gradually settling and consolidating. However, in those spots where drifted snow masses were deposited atop loosely packed fresh fallen snow, they are still highly prone to triggering. In regions where snow depths are greatest, i.e. East Tirol and along the Main Alpine Ridge, the snowpack at low and intermediate altitudes is often thoroughly wet.

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

Weather in general: A low pressure front is perched over Italy, its northeasterly air current is bringing moist air masses to Tirol. This low is slowly withdrawing towards the east, permitting high pressure weather influence to make a brief appearance tomorrow before the next bout of precipitation arrives on Thursday. Mountain weather today: The peaks are blanketed in cloud and fog, frequent snowfall is expected this morning, accompanied by poor visibility. This afternoon the snowfall will taper off, in the western sector of the Main Alpine Ridge it will come to an end. High clouds, dry and windy in some parts of the Southern Alps. Colder than the last few days. Temperature at 2000m: -6 degrees; at 3000m, -11 degrees. Light to moderate northwesterly winds.

### SHORT TERM DEVELOPMENT

Avalanche danger will gradually recede

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