



DANGER PATTERNS (DP): [dp.6 - cold, loose, new fallen snow and wind](#); [dp.8 - surface hoar blanketed with snow](#)

Situation ongoingly treacherous, mostly considerable danger

AVALANCHE DANGER

Skiers and freeriders beware: at very least above the treeline there are treacherous zones full of danger, usually in the form of recently formed snowdrift masses which can be released even by minimum additional loading in high terrain. Yesterday's snowfall fell with little wind so it covered many danger spots, making them far more difficult to recognize. Only low and intermediate altitudes are more favourable where there has been little wind impact lately, the danger level there is moderate. In general, skiers in outlying terrain need much avalanche evaluation experience. In southern East Tirol, in addition, caution is urged towards full depth snowslides. Avoid areas beneath glide cracks.

SNOW LAYERING

It snowed again in Tirol, most of it on the Northern Range and in southern East Tirol (up to 25 cm), in remaining Tirol 5-10 cm. Winds slackened off, so the new snow covers the old snowdrift, which is itself poorly bonded with the snowpack beneath it. Slab avalanches can release at the junction of snowdrift and loosely packed fresh fallen snow beneath it; worse, in shady terrain there is increasingly surface hoar. Stability tests demonstrate poorly bonded layers. In addition, recent naturally triggered avalanches and glide cracks amply demonstrate how prone to triggering the snowpack truly is.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: lots of clouds to begin with, the higher peaks shrouded in fog and a few snow showers, amidst cold wintery temperatures. This afternoon visibility will improve, but it will remain quite cold. Temperature at 2000m: -9 degrees; at 3000m: -16 degrees. Light northeasterly winds.

SHORT TERM DEVELOPMENT

No significant change

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