



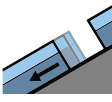








Regional Avalanche Danger Levels in alpine areas from 07.02.2018 07:30 <span style="color: red;">All-Day</span>	WHAT? problem	WHERE? danger spots
	 drifting snow	 2200m  fresh, small
	 gliding snow	 2400m  on steep, grassy slopes
<p><b>General Level</b> Tirol</p> 	<p><b>Tendency</b> tomorrow</p>  constant	

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

**Moderate danger widespread. Beware fresh snowdrifts.**

## AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is moderate over widespread areas. The main peril stems from fresh snowdrift accumulations which have formed under the influence of foehn wind. They are mostly small-sized, but in isolated cases can be triggered even by minimum additional loading. Avalanche prone locations are found mainly in ridgeline terrain and in drifted gullies and bowls above 2200 m. Number and spread of danger zones tend to increase with ascending altitude. Below 2400 m, the threat of gliding avalanches triggering naturally is still upright.

## SNOW LAYERING

The old snowpack has settled well and is stable. There are frequently wind crusts or melt-freeze crusts on the surface of the old snowpack. On top of that is powder which is generally loose, due to the low temperatures. The southerly foehn wind of recent days has generated fresh, generally small snowdrift accumulations. They have often been deposited atop loose powder, thus, their proneness to triggering is quite high.

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

Weather: a small low over the Adriatic Sea is moving towards the Alps. The NE airstream is pushing moist air masses towards the northern rim of the Alps. Mountain weather today: in the western sector of the Main Alpine Ridge will be best visibility and most sunshine. Elsewhere, the northern flank of the Alps and the Main Alpine Ridge east of the Brenner will have heavily overcast skies. Visibility often poor, despite small windows of sunshine. The Carnic Alps will be cloudiest of all, snowfall will be light to moderate. The snow showers will move into the Lower Inn Valley on Wednesday night. At 2000 m: -6 degrees; at 3000 m: -11 degrees. Light to moderate NE winds at high altitude.

## SHORT TERM DEVELOPMENT

Moderate danger widespread.

Rudi Mair

Translated by Jeffrey McCabe