



Regional Avalanche Danger Levels in alpine areas from 19.01.2015 07:30 <span style="color: red;">All-Day</span>	WHAT? problem	WHERE? danger spots				
	 persistent weak layer	 2200m south of the Inn				
	 drifting snow	 2200m				
	<table border="0"> <tr> <td data-bbox="975 663 1166 730"> <b>General Level</b> Tirol           </td> <td data-bbox="1166 663 1514 730"> <b>Tendency</b> tomorrow           </td> </tr> <tr> <td data-bbox="975 730 1166 855"> </td> <td data-bbox="1166 730 1514 855">  constant           </td> </tr> </table>		<b>General Level</b> Tirol	<b>Tendency</b> tomorrow		 constant
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**DANGER PATTERNS (DP):** [dp.1 - deep persistent weak layer](#) [dp.6 - loose snow and wind](#) [dp.7 - snow-poor zones in snow-rich surrounding](#)

## Considerable avalanche danger above 2000m

### AVALANCHE DANGER

The avalanche danger in Tirol's backcountry touring regions is considerable widespread. The main danger comes from freshly formed and older snowdrift accumulations. Avalanche prone locations are found on steep slopes in all aspects, primarily above approximately 2200m. Avalanches can be triggered even by minimum additional loading. In isolated cases, they can fracture all the way down to the old snowpack and reach medium size. Beware: on very steep, sunny slopes, loose, superficial avalanches can even trigger naturally in isolated cases.

### SNOW LAYERING

During the last 24 hours there has been a small amount of snowfall in Tirol. High altitude winds were light to moderate, not giving rise to significant snowdrift accumulations. New fallen and newly drifted snowdrift from the most recent period of precipitation blanket an old snowpack which is poorly structured in many places. Interspersed between hardened crusts, layer of loose, faceted snow crystals frequently lie embedded. In some places the snowdrift was deposited atop loosely packed fresh fallen snow, making it prone to triggering.

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

Weather: A low pressure trough is lodged over western Europe, unable to move eastwards, which holds Tirol and Vorarlberg under the influence of a weak high pressure front. Over the next few days, tranquil albeit not always sunny conditions will prevail. Temperatures will correspond to the season. Mountain weather today: good conditions for winter sports, intermittent cloudbanks above summit level, adequate visibility by and large, some diffuse light. Temperatures will rise slightly over the course of the day: at 2000m, from -8 to -4 degrees; at 3000m, -12 degrees. Light westerly winds at high altitudes.

### SHORT TERM DEVELOPMENT

avalanche danger will subside only gradually

Rudi Mair

Translated by Jeffrey McCabe