



Regional Avalanche Danger Levels in alpine areas from 26.01.2016 07:30 All-Day	WHAT? problem	WHERE? danger spots
	 persistent weak layer	 2200m mostly shady slopes
	 drifting snow	 2200m increasing with altitude
<p>General Level Tirol</p>	<p>Tendency tomorrow</p> constant	

DANGER PATTERNS (DP): [dp.1](#) - deep persistent weak layer [dp.6](#) - loose snow and wind [dp.2](#) - gliding snow

Considerable avalanche danger widespread above 2000m

AVALANCHE DANGER

Avalanche danger in the backcountry touring regions of North Tirol is receding only slowly. Above 2200m it is still considerable in places. The main peril is the same: the poorly layered snowbase. Wherever drifts have been deposited on top of it, it can trigger even by minimum additional loading. Danger zones are found on steep wind-loaded slopes in all aspects, in drifted gullies and bowls and in transitions from deep to shallow snow. Solar radiation and daytime warming will make gliding avalanches and moist sluffs more frequent below about 2400m.

SNOW LAYERING

Solar radiation and markedly higher temperatures will make the snowpack thoroughly wet on sunny slopes up to above 2000m. On shady slopes, the recently drifted masses will lose their brittle character, making them less easy to trigger. Caution still urged towards the weak snowpack above 2200m. Layers near the ground, particularly on shady slopes, are full of faceted crystals, making them loose and insecure, especially in the inneralpine touring regions where the snowfall was not as heavy.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: brisk westerly winds are bringing dry and very mild air masses from the Atlantic to Tirol. On Wednesday night, a weak perturbation will pass through. Mountain weather today: north and south of the Main Alpine Ridge, very mild and dry mountain weather with lots of sunshine, diffuse light this morning. Clouds will pass through from the west, far above summit level. Zero-degree level at 2700m, temperature at 2000m, +6 degrees; at 3000m, -2 degrees. Moderate to brisk westerly winds at high altitude.

SHORT TERM DEVELOPMENT

Danger of slab avalanches gradually diminishing.

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Translated by Jeffrey McCabe