











Regional Avalanche Danger Levels in alpine areas from 09.02.2017 07:30 All-Day		WHAT? problem	WHERE? danger spots
		 old snow	 2200m esp. shady slopes 
		 drifting snow	 2400m fresh, small 
		General Level Tirol 	Tendency tomorrow  constant

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

Moderate danger widespread, considerable danger regionally

AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is now generally moderate, regionally it is considerable, particularly in the inneralpine regions and along the Main Alpine Ridge, where weak layers can trigger from minimum additional loading. Reports of naturally triggered avalanches confirm the high likelihood of triggering in these regions. Avalanche prone locations occur on steep slopes and in ridgeline terrain above 2400m, particularly on NW-N-NE slopes. Transitions from deep to shallow snow need to be evaluated with special caution.

SNOW LAYERING

The most recently formed snowdrift accumulations have settled well and bonded with the snowpack surface. This process is taking longer on shady slopes above 2400m. The weak fundament still requires high caution between 2200 and 2800m, particularly on NW-N-NE slopes, where faceted-crystal snow lurks in the ground level layers, most threatening in the inneralpine touring regions and along the Main Alpine Ridge.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: The Alps are wedged between a high over Scandinavia and a low over the Mediterranean, light winds are the result in Tirol. The air at its lowermost layer is still moist, that is where low-lying clouds are formed. On Friday, SW foehn; on the weekend the high-front conditions will gain in strength. Mountain weather today: sunshine in the mountains, light winds. Temperature at 2000m: -5 to -3 degrees; at 3000m: -10 to -7 degrees. Light to moderate southerly winds, in the Tux Alps stronger.

SHORT TERM DEVELOPMENT

Avalanche danger slowly receding

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