



Regional Avalanche Danger Levels in alpine areas from 09.03.2016 07:30 <span style="color: red;">All-Day</span>	WHAT? problem	WHERE? danger spots
	<p>drifting snow</p>	<p>2400m often covered loose snow</p>
	<p>persistent weak layer</p>	<p>2400m esp. inneralpine</p>
<p><b>General Level</b> Tirol</p>		<p><b>Tendency</b> tomorrow</p> <p>constant</p>

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.1 - deep persistent weak layer](#) [dp.10 - springtime szenario](#)

## Still considerable avalanche danger regionally above 2400m

### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions has receded somewhat, but above 2400m is still considerable from area to area. The major peril stems from the snowdrift accumulations which formed over the weekend and can trigger as avalanches with large additional loading. In the inneralpine backcountry touring regions, along the Main Alpine Ridge and in the regions of East Tirol where snowfall has been heavy, even minimum additional loading is sufficient to trigger an avalanche. Danger zones are found in high alpine ridgeline terrain in all aspects and in shady, steep terrain above 2400m. Frequency and spread of danger zones increase with ascending altitude. Due to greater solar radiation, particularly on sun-drenched slopes below 2600m, isolated naturally triggered avalanches can be expected today, ranging from superficial sluffs to loose-snow avalanches.

### SNOW LAYERING

Over the last 24 hours there has been a small amount of new fallen snow registered in Tirol, mostly without wind influence, thus creating next to no new snowdrift accumulations. Caution: the SW winds presently arising will create new drifts in the foehn lanes. The older accumulations of drifts from last weekend have slowly settled, due to solar radiation and warmth. Bonding to the old snowpack has improved. Particularly in the inneralpine regions, the weakened fundament needs special caution. Although settling noises ("whumpf") are still being registered, the trigger-sensitivity is slowly diminishing. On sun-drenched slopes the snowpack will forfeit some of its firmness today.

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

Weather: a weak high pressure zone lies behind today's weather. At the forefront of a low, centered over the English Channel, the Alps lie in the path of a weak, foehn air current. Mountain weather today: on the northern flank of the Alps below 2000-1500m, residual fog will be tenacious; elsewhere it will rapidly turn sunny. In the mountains of South and East Tirol (excluding Vintschgau) skies will frequently be overcast to start with, a few snow flurries are still possible in the Dolomites. This afternoon, pleasant weather conditions everywhere. Temperature at 2000m, -4 degrees; at 3000m, -10 degrees. Moderate southerly foehn wind at high altitude; strong-to-stormy gusts in the Tux Alps possible.

### SHORT TERM DEVELOPMENT

Slowly diminishing avalanche danger

Rudi Mair

Translated by Jeffrey McCabe