
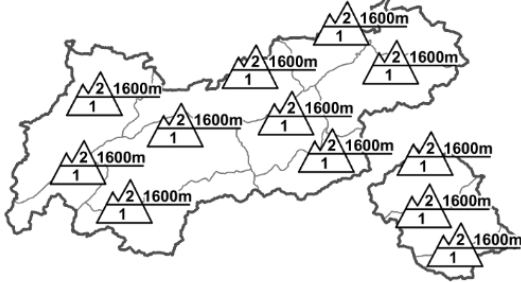












<b>Regional Avalanche Danger Levels</b> in alpine areas from 09.03.2015 07:30 <span style="color: red;">MORNING</span>		<b>Regional Avalanche Danger Levels</b> in alpine areas from 09.03.2015 07:30 <span style="color: red;">AFTERNOON</span>		<b>Tendency tomorrow</b>  constant
				
<b>WHAT? - problem</b>  persistent weak layer	<b>WHERE? - danger spots</b>  1800m  isolated	<b>WHAT? - problem</b>  gliding snow	<b>WHERE? - danger spots</b>  2300m  western regions	<b>General Level Tirol</b> 

**DANGER PATTERNS (DP):** [dp.1 - deep persistent weak layer](#) [dp.7 - snow-poor zones in snow-rich surrounding](#) [dp.2 - gliding snow](#)

**Moderate danger widespread. Beware very steep, shady terrain.**

### AVALANCHE DANGER

Avalanche danger has receded in recent days due to warmth and solar radiation, the danger level widespread is moderate; and below about 1600m this morning, low. The major peril stems from the recently formed snowdrift accumulations on W-NW to N-E-NE slopes which on shady slopes and in sparsely wooded zones can trigger up to about 2300m, particularly where there was little wind before the last bout of precipitation. The loosely-packed old snow cover in those areas can still be triggered by the weight of one sole skier. Other danger zones are to be found where there is little snow, esp. W and E facing slopes above about 2300m, where in steep terrain large additional loading can trigger a slab avalanche which in isolated cases can reach medium size. This applies especially to the western regions of North Tirol where recent snowfall was heaviest. On steep, grassy slopes, particularly in western regions, beware gliding avalanches. In East Tirol, conditions are somewhat better: on very steep, south facing slopes, firm snow can be enjoyed.

### SNOW LAYERING

The snowpack has settled and stabilised over recent days. Particularly the recently formed snowdrift accumulations have bonded with the powder beneath them, a triggering is likely only in the loosely-packed layers of the old snowpack. Least favourable is the layering on shady, treeline slopes up to about 2300m. Also, on W-E facing slopes above about 2300m, nests of depth hoar are increasingly evident where the snow is shallow, meaning that fracture propagation is possible from those weak points.

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

Mountain weather today: superb conditions, relatively good visibility, mild temperatures. Somewhat more cloud than in the last few days, occasionally veiling the sun. Temperature at 2000m, +3 degrees; at 3000m, -3 degrees. Moderate NE to E winds.

### SHORT TERM DEVELOPMENT

The situation continues to improve.

Patrick Nairz

Translated by Jeffrey McCabe