
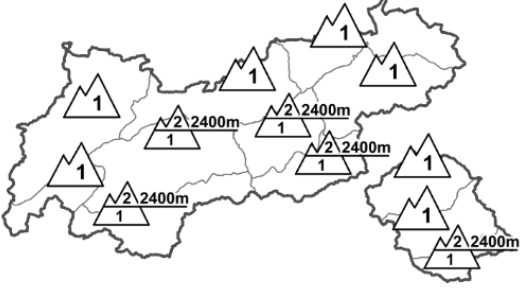
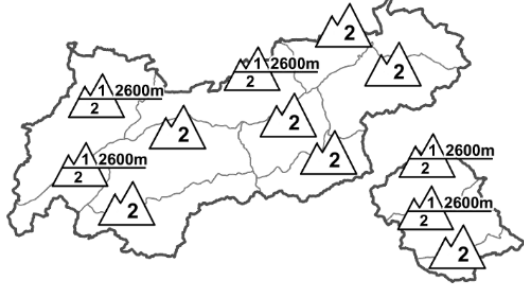











<b>Regional Avalanche Danger Levels</b> in alpine areas from 19.03.2016 07:30 <span style="color: red;">MORNING</span>		<b>Regional Avalanche Danger Levels</b> in alpine areas from 19.03.2016 07:30 <span style="color: red;">AFTERNOON</span>		<b>Tendency tomorrow</b>  constant
				
<b>WHAT? - problem</b>  persistent weak layer	<b>WHERE? - danger spots</b>  2400m  esp. inneralpine	<b>WHAT? - problem</b>  gliding snow	<b>WHERE? - danger spots</b>  2400m  isolated	<b>General Level Tirol</b> 

**DANGER PATTERNS (DP):** [dp.1 - deep persistent weak layer](#) [dp.10 - springtime szenario](#) [dp.2 - gliding snow](#)

## Mostly favourable conditions, slight daytime danger cycle

### AVALANCHE DANGER

Predominantly favourable conditions prevail. Avalanche danger is mostly low during the morning. Caution is urged primarily in inneralpine regions (Tux, Stubai, Ötztal, Zillertal Alps) and in southern East Tirol above 2400m, where danger is moderate: the weakened layers of the snowpack near ground level could threaten. Many such danger zones are found on extremely steep, shady slopes. Avalanches could fracture down to these deep layers and grow to dangerously large size. The snowpack will lose its firmness during the day today, the surface become moist. Avalanche danger will then increase to moderate below about 2600m. On extremely steep, sunny slopes, isolated wet, loose-snow avalanches and wet snowslides could trigger naturally this afternoon. More likely are wet slides set off by skiers. In general, the likelihood of gliding avalanches will increase on steep, grass-covered slopes. Avoid all areas beneath glide cracks in the snowpack surface!

### SNOW LAYERING

Springtime is on the way. On sunny slopes the uppermost layers of the snowpack will become thoroughly wet during the day, then cool off during the night. In the interim, melt-freeze crusts will form on sunny slopes below 2300 m which are often capable of bearing loads. With good planning, skiers can enjoy both corn snow, and on shady slopes above 2000m powder snow. Snowpack analysis tests have recently shown an improvement in snowpack stability. The weak, ground-level layers from early winter are now somewhat encrusted, no longer quite as easy to trigger. Nevertheless, in unlucky circumstances, avalanches could fracture down to these deeply embedded layers, particularly in inneralpine regions above 2400m on shady slopes.

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

Mountain weather today: superb mountain weather, conditions could not be better for backcountry skiing. Cloudless skies all day long in Tirol's mountains, outstanding visibility. Cold north winds in the Tauern. Temperature at 2000m, +2 degrees at 3000m, -5 degrees. Light to moderate N/NW winds.

### SHORT TERM DEVELOPMENT

Favourable conditions will continue.

Patrick Nairz

Translated by Jeffrey McCabe