
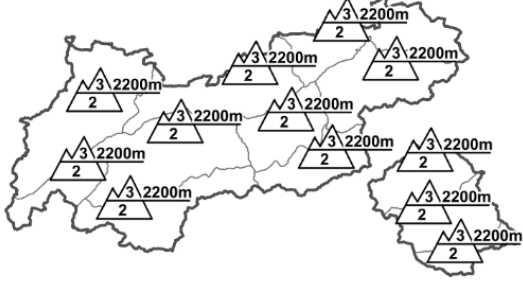












<b>Regional Avalanche Danger Levels</b> in alpine areas from 20.03.2017 07:30 <span style="color: red;">MORNING</span>		<b>Regional Avalanche Danger Levels</b> in alpine areas from 20.03.2017 07:30 <span style="color: red;">AFTERNOON</span>		<b>Tendency tomorrow</b>  constant
				
<b>WHAT? - problem</b>  drifting snow	<b>WHERE? - danger spots</b>  2200m  fresh, trigger-sensitive	<b>WHAT? - problem</b>  wet snow	<b>WHERE? - danger spots</b>  2200m  increasing during the day	<b>General Level Tirol</b> 

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

## Rising avalanche danger during the day

### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions will increase during the course of the day. Above 2200m caution is urged primarily towards freshly formed snowdrift accumulations. They are generally small-sized, but prone to triggering. An avalanche can be triggered even by the weight of a single skier. Avalanche prone locations are found on steep, shady slopes particularly adjacent to ridgelines in all aspects. Below 2200m the snowpack is thoroughly wet and will swiftly lose its firmness as of late morning. Subsequently, naturally triggered moist, loose-snow avalanches, in isolated cases also slab avalanches, can be expected.

### SNOW LAYERING

Above 2200m there has been fresh fallen snow registered over the last 24 hours. Brisk to stormy NW winds have transported it. The drifts which were deposited are small but trigger-sensitive. Below 2200m the snowpack has become thoroughly wet from rainfall and solar radiation. Following a night of predominantly clear skies and limited outgoing longwave radiation, the snowpack was able to consolidate slightly, but it will forfeit this stability during the morning.

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

Weather: The Alps lie in the path of a fast-moving, mild westerly air current which will shift to southwesterly tomorrow; then on Tuesday night a cold front will arrive in Tirol. The airstream will remain southwesterly. Mountain weather today: good mountain conditions, the residual fog in the Northern Alps, Kitzbühel Alps and Tauern will recede, it will become quite sunny in all regions. Intermittent clouds will create slightly diffuse light conditions. It will be milder: at 2000m, 1 to 6 degrees; at 3000m, -5 to -1 degree. Moderate to brisk westerly winds, shifting to southwesterly this afternoon.

### SHORT TERM DEVELOPMENT

Considerable avalanche danger widespread

Rudi Mair

Translated by Jeffrey McCabe