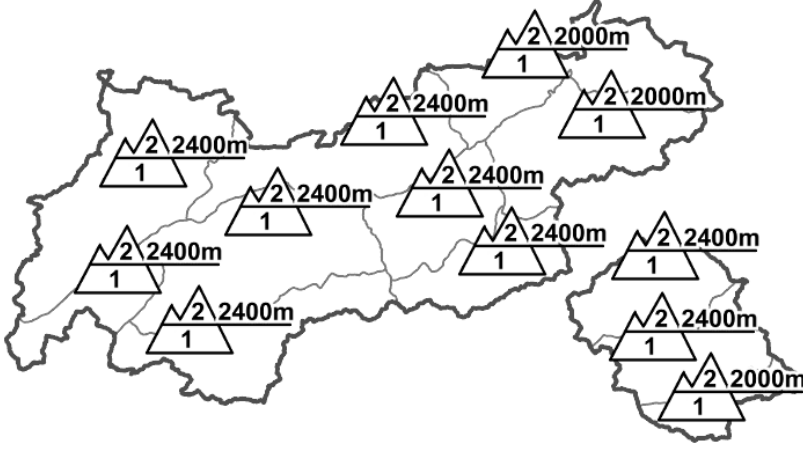












Regional Avalanche Danger Levels in alpine areas from 06.04.2017 07:30 <span style="color: red;">All-Day</span>		WHAT? problem	WHERE? danger spots
		 drifting snow	 2400m  fresh, small
		 wet snow	 2400m  wet snowpack
		<b>General Level</b> Tirol 	<b>Tendency</b> tomorrow  constant

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.10 - springtime szenario](#) [dp.3 - rain](#)

## Moderate danger widespread

### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is moderate over widespread areas. Danger zones for dry-snow slab avalanches are found on steep, shady slopes and in ridgeline terrain above 2400m. Fresh snowdrift accumulations are generally small-sized, but in isolated cases can be triggered even by minimum additional loading. Below 2400m the loss of snowpack firmness requires heed. Due to its wetness, naturally triggered moist slides and wet-snow avalanches are possible all day long. As temperatures receded avalanche danger has diminished somewhat.

### SNOW LAYERING

Over the last 24 hours there has been 5-10 cm of fresh fallen snow registered, somewhat more on the Zillertal Main Ridge and in the Tauern Ridge region. The snowfall level fluctuated between 1200 and 1600 m. Brisk NW winds transported the snow, accumulated new drifts at high altitudes more than anywhere else. The snowpack on shady slopes up to 2400m, on sunny slopes up to 2800m, is thoroughly wet. Due to lacking nocturnal outgoing longwave radiation, together with the fresh fallen snow, the snowpack surface could not cool sufficiently.

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

Weather: Wedged between a high over the eastern Atlantic and a low over the Baltic Sea, the Alps are caught in a NW air current bringing moist, cold air masses to the northern flanks; and northerly foehn wind to the southern flanks of the mountains. Starting tomorrow, Friday, a high-pressure front will push the NW airstream to eastern Europe and over the weekend Tirol will enjoy sunny, high-pressure front weather conditions and higher temperatures. Mountain weather today: the coldest day of the week, late-winter flair. Along the Northern Limestone Alps, Kitzbühel and Zillertal Alps as well as in the Hohe Tauern, heavy cloud cover and reduced visibility, some snowfall above 1000m this morning, above 1300m later on in the day. Only minimal precipitation on the western Main Ridge, and some bright intervals later on. Southern regions of East Tirol and South Tirolean Dolomites will be subject to strong Tauern winds. At 2000m: -4 degrees; at 3000m: -9 degrees. Brisk NW winds.

### SHORT TERM DEVELOPMENT

The daytime danger cycle is becoming increasingly influential.

Rudi Mair

Translated by Jeffrey McCabe