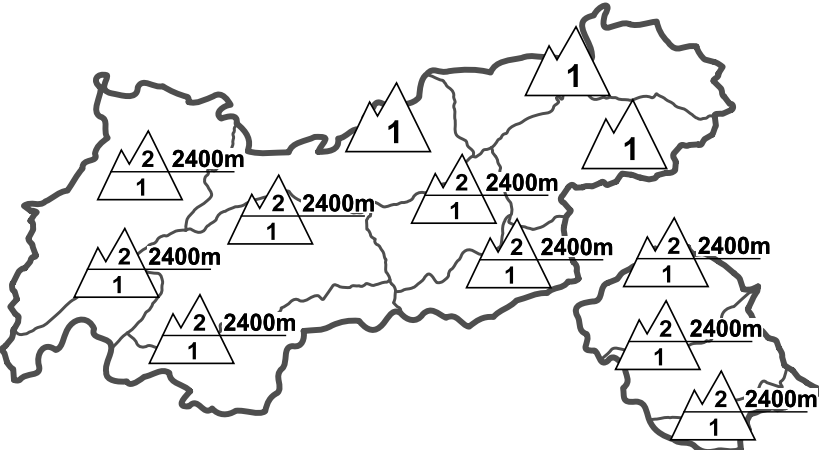

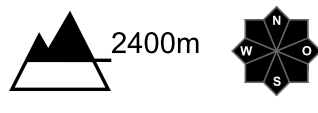
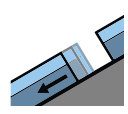







Regional Avalanche Danger Levels in alpine areas from 10.02.2018 07:30 <span style="color: red;">All-Day</span>		WHAT? problem	WHERE? danger spots
		 drifting snow	 2400m surface hoar
		 gliding snow	 2400m on steep, grassy slopes
		<b>General Level</b> Tirol 	<b>Tendency</b> tomorrow  constant

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.8 - surface hoar blanketed with snow](#) [dp.2 - gliding snow](#)

## Predominantly favourable situation

### AVALANCHE DANGER

In Tirol's backcountry touring regions, favourable conditions prevail for the most part. Avalanche danger is moderate above 2400 m, danger below 2400 m is low. The main danger stems from small snowdrift accumulations deposited adjacent to ridgelines and in wind-loaded gullies and bowls. Below 2400 m, the danger of gliding avalanches triggering naturally is still a threat.

### SNOW LAYERING

For this juncture of the season, the snow depths in Tirol's backcountry touring regions are above average. The old snowpack has settled well and is stable. No fractures have been observed for more than two weeks. The uppermost layers show pronounced wind impact: hard compacted surfaces alternate with melt-freeze crusts. In wind-protected zones there is still loosely-packed powder. Attention: surface hoar has formed over widespread areas, particularly near ridgelines.

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

Weather. Tirol lies in the path of a very weak low pressure front which will bring moist air masses to Tirol over the weekend, but next to no precipitation. Mountain weather today. Most of the peaks in North Tirol are veiled in cloud, a bit of occasional snowfall is possible. Visibility is much reduced, the expected amount of fresh snow is minor. Only in the glacier regions will the summits penetrate through the clouds; more sunshine can be expected in the Lienz Dolomites. At 2000m: -10 degrees; at 3000 m: -16 degrees. Light winds.

### SHORT TERM DEVELOPMENT

Moderate danger widespread

Rudi Mair

Translated by Jeffrey McCabe