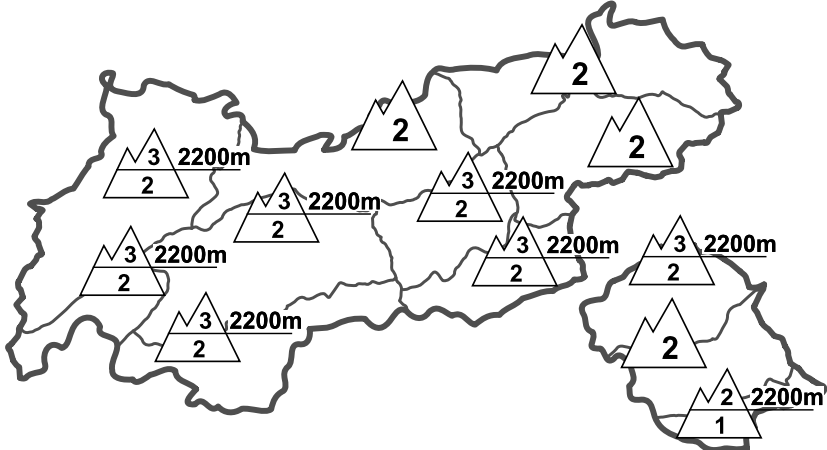

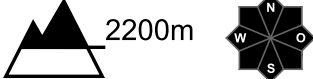






Regional Avalanche Danger Levels in alpine areas from 09.03.2018 07:30 <span style="color: red;">All-Day</span>	WHAT? problem	WHERE? danger spots
	 drifting snow	 2200m fresh, trigger-sensitive
	<b>General Level</b> Tirol 	<b>Tendency</b> tomorrow  constant

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#)

### Considerable danger above 2200 m. Beware fresh snowdrifts!

#### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is considerable widespread above 2200 m. The main danger stems from freshly generated snowdrift accumulations. They can usually be triggered by minimum additional loading, i.e. from the weight of one single skier. Avalanche prone locations are found on steep slopes and in ridgeline terrain in all aspects. Number and size of the danger zones tend to increase with ascending altitude. On sunny slopes in particular, over the course of the day in case of strong solar radiation, naturally triggered loose-snow avalanches and isolated slab avalanches can be expected with increasing frequency.

#### SNOW LAYERING

The dominating element of yesterday's weather was wind. High altitude westerly to southwesterly winds were brisk and transported snow ongoingly over the course of the day. Freshly formed snowdrifts are brittle and often deposited on top of a layer of loosely-packed fresh snow or faceted snow crystals. Thus, the likelihood of triggering is quite high, as numerous avalanches confirmed yesterday. The releases were generally small-sized, however, and contained mostly the uppermost layers of the snowpack.

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

Weather: a perturbation hovers over southern Germany and will bring some cloud to Tirol, but no precipitation. Mountain weather today: a good day to head into the mountains. Only the westerly winds are irritating in the Northern Alps in particular, where there will also be the most cloud. But on the Main Ridge and in the Southern Alps, conditions are better: not much wind, lots more sunshine. Temperature at 2000 m: 0 degrees; at 3000 m: -5 degrees. Brisk to moderate westerly winds in northern regions.

#### SHORT TERM DEVELOPMENT

No significant change is expected in the avalanche situation.

Rudi Mair

Translated by Jeffrey McCabe