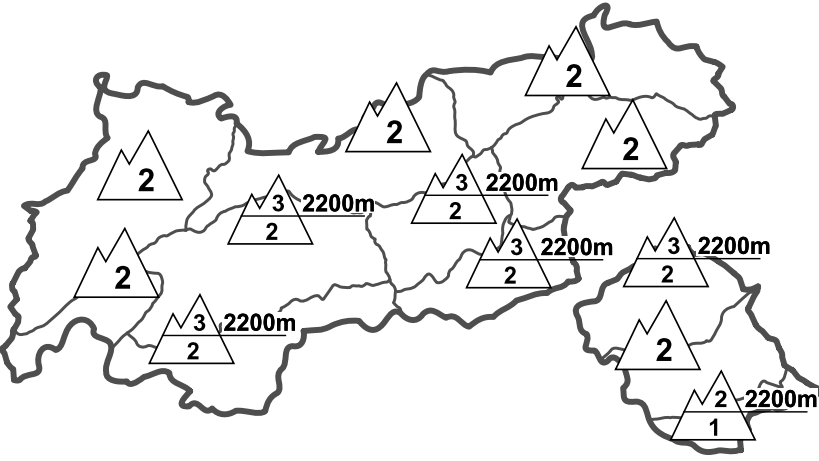



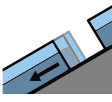








Regional Avalanche Danger Levels in alpine areas from 21.02.2018 07:30 <span style="color: red;">All-Day</span>		WHAT? problem	WHERE? danger spots
		 drifting snow	 2200m  older, small
		 gliding snow	 2200m  on steep, grassy slopes
		<b>General Level</b> Tirol 	<b>Tendency</b> tomorrow  constant

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

### Mostly moderate, regionally considerable, avalanche danger

#### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is now ranked as moderate by and large; in the inneralpine regions and along the Main Alpine Ridge it is considerable in some places above 2200 m. Older snowdrift accumulations from last week have settled and consolidated to an increasing degree. Bonding to the often loosely-packed snow base is inadequate, making avalanche triggerings possible even from minimum additional loading in isolated cases. Avalanche prone locations are now blanketed by fresher snow, thus are difficult to recognize in outlying terrain. Below 2200 m, isolated gliding avalanches can still trigger naturally.

#### SNOW LAYERING

The deep snowpack has settled well and is stable. Caution is nonetheless urged towards the uppermost layers, where older snowdrift accumulations from last week were frequently deposited on top of faceted-crystal, loose layers or atop surface hoar. This makes them correspondingly prone to triggering.

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

Weather. The Eastern Alps lie in the path of a low pressure front system centered over Italy. The E/NE airstream will bring moist and relatively cold air masses to Tirol. Mountain weather today. Fog and clouds will make conditions gray and gloomy today, light snowfall and poor visibility are the accompanying factors. In the western sector of the Main Alpine Ridge there is more chance of sunshine, from the deep Otztal to the Silvretta, as well as in the mountains of East Tirol. All in all, rather cold, and icy northeasterly winds will make it feel even colder. Temperature at 2000 m: -11 degrees; at 3000 m: -15 degrees. Moderate to brisk easterly winds at high altitude.

#### SHORT TERM DEVELOPMENT

Moderate danger widespread.

Rudi Mair

Translated by Jeffrey McCabe