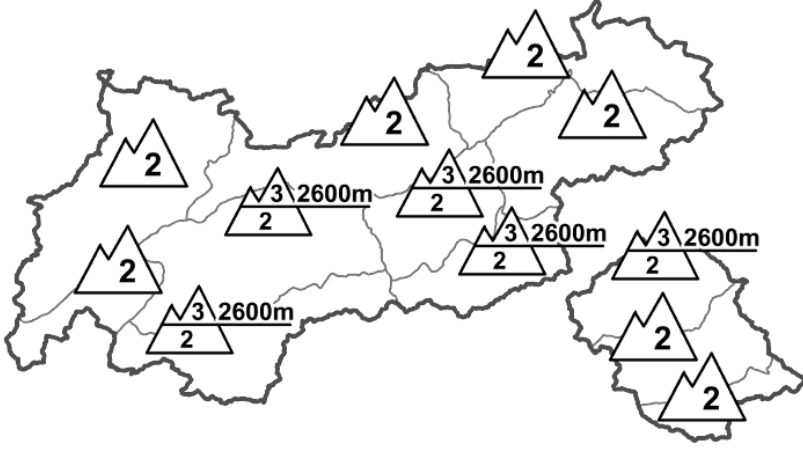










Regional Avalanche Danger Levels in alpine areas from 08.04.2016 07:30 <span style="color: red;">All-Day</span>	WHAT? problem	WHERE? danger spots
	 drifting snow	 2600m fresh, small
	 persistent weak layer	 2600m graupel!
<b>General Level</b> Tirol 		<b>Tendency</b> tomorrow  constant

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.9 - graupel blanketed with snow](#) [dp.2 - gliding snow](#)

### Moderate danger widespread, regionally considerable danger above 2600m

#### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is moderate over widespread areas. The major peril stems from fresh, relatively small-sized snowdrift accumulations which (mixed with graupel) are often poorly bonded to the old snowpack surface and thus, can release as avalanches quite easily. Avalanche prone locations are found in ridgeline terrain, on steep slopes in all aspects above 2600m. Frequency and size of danger zones increase with ascending altitude. As temperatures dropped, the hazards of wet-snow avalanches have receded somewhat. Below 2400m today, isolated spontaneous wet, loose-snow avalanches are possible today; on steep, grass-covered slopes caution towards gliding avalanches.

#### SNOW LAYERING

Last night snowfall set in widespread in Tirol, the snowfall level gradually dropping to 1200-1000m. In the southern and northern Stubai Alps, Tux and Zillertal Alps and along the East Tirolean Tauern Ridge there was as much as 20 cm of fresh fallen snow registered, even more from place to place. In the remaining regions of North Tirol, there was 5-10 cm of new fallen snow. Winds were southerly, blowing at moderate strength, amidst brisk gusts, which led to new, small-sized snowdrift accumulations forming. Beware: inside the showers are patches of graupel, which tend to form perfectly smooth surfaces for avalanches to release on. Fresh fallen and freshly drifted snow now blanket a thoroughly wet snowpack up to 2400 m on shady slopes, up to 3000m on sunny slopes.

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

Weather: a low is moving from southern Italy towards Hungary, pushing moist, cool air masses into Tirol. On Sunday, a high will gain the upper hand. At the beginning of next week, some mild, foehn-induced conditions will take over. Mountain weather today: poor visibility, intermittent snowfall, becoming heavier as the day unfolds. By tomorrow, 5-15 cm of fresh fallen snow is expected, most of which will be between Zillertal Alps, Dolomites and East Tirol. Temperatures have dropped: at 2000m, between -4 degrees in the Northern Alps and +1 degree between Ortler and Carnic Alps; at 3000m, -5 degrees. Generally light SW winds, soon shifting to NE.

#### SHORT TERM DEVELOPMENT

The daytime danger cycle will soon regain its dominance.

Rudi Mair

Translated by Jeffrey McCabe