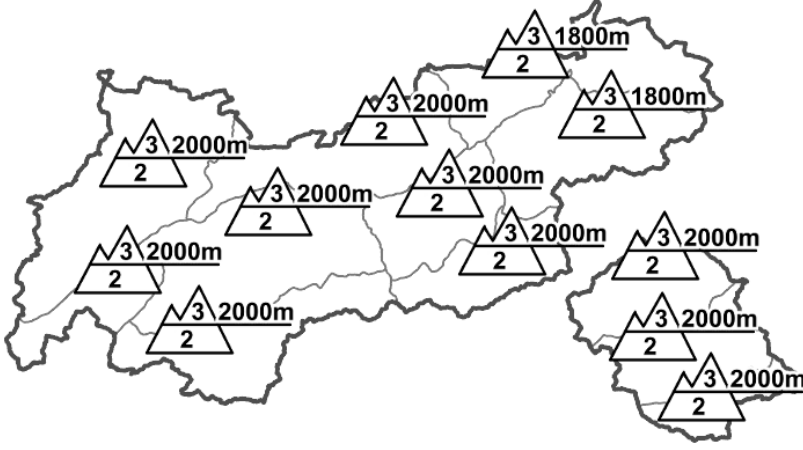



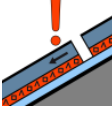








Regional Avalanche Danger Levels in alpine areas from 06.03.2017 07:30 <span style="color: red;">All-Day</span>	WHAT? problem	WHERE? danger spots
	 drifting snow	 2000m  fresh, trigger-sensitive
	 old snow	 2200m  esp. shady slopes
	<b>General Level</b> Tirol 	<b>Tendency</b> tomorrow  constant

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.1 - deep persistent weak layer](#)

## Critical situation widespread above 2000m

### AVALANCHE DANGER

Avalanche danger above 2000m in Tirol's backcountry touring regions is considerable widespread. The major peril stems from snowdrift accumulations from this weekend. They are in general inadequately bonded with the loosely-packed old-snowpack surface beneath them and thus, can trigger as avalanches even by minimum additional loading. Avalanche prone locations are found on steep, shady slopes above 2000m and in ridgeline terrain in all aspects. Caution: the snowdrifts in the interim have been blanketed by more fresh fallen snow, making them difficult to recognize on-site.

### SNOW LAYERING

Over the last 24 hours in the Silvretta, Arlberg/Ausserfern, along the Northern Alps, and in the Stubai and Tux Alps there has been 10-20 cm of new fallen snow registered. In the other regions of North Tirol and along the East Tirolean Tauern Ridge there was 5-10 cm of fresh fallen snow. High altitude SW winds were moderate, but often above transport velocity. The wide-ranging snowdrift accumulations from this latest period of precipitation are settling and consolidating only very slowly. Fresh and older accumulations were often deposited atop loose, new fallen snow and are thus prone to triggering. In the inneralpine touring regions and along the Main Alpine Ridge the snow fundament is weak and requires caution, particularly on shady slopes at 2200-2800m.

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

Weather: a low holds sway over Central Europe and thus, over Tirol. Furthermore, an additional low is forming today over northern Italy. In the next few days this low will withdraw to the southeast and the Alps will be influenced by a NW air current which will bring perturbances repeatedly. Mountain weather today: visibility somewhat impeded by fog and cloud, some snowfall in the western ranges this morning, elsewhere dry. Towards evening, snowfall will again set in from the west.. More sunshine is anticipated in East Tirol. At 2000m: -7 to -4 degrees; at 3000m: -14 to -11 degrees. Stormy westerly winds in the Northern Alps, elsewhere moderate to brisk.

### SHORT TERM DEVELOPMENT

Above 2000m, considerable danger will persist.

Rudi Mair

Translated by Jeffrey McCabe