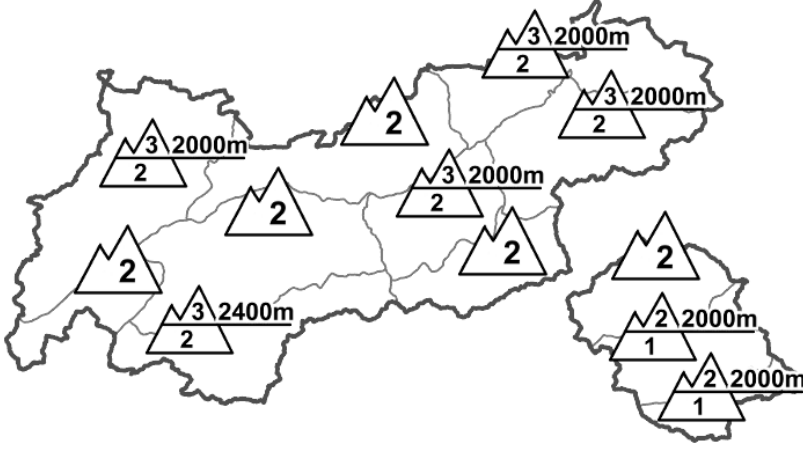










| Regional Avalanche Danger Levels<br>in alpine areas from 22.02.2017 07:30 <span style="color: red;">All-Day</span> | WHAT?<br>problem   | WHERE?<br>danger spots   |
|--|--|--|
|                                   | <br>drifting snow                 | <br>2000m<br>fresh, small                   |
|  | <br>wet snow                      | <br>2000m<br>rainfall, warmth               |
|  | <b>General Level</b><br>Tirol<br> | <b>Tendency</b><br>tomorrow<br><br>constant |

DANGER PATTERNS (DP): [dp.6 - loose snow and wind](#) [dp.3 - rain](#) [dp.1 - deep persistent weak layer](#)

## Avalanche danger predominantly moderate, regionally considerable

### AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is mostly moderate, but from region to region considerable. The main peril stems from freshly formed snowdrift accumulations. They are small, but quite prone to triggering. Avalanche prone locations are found on steep, shady slopes above 2000m, west-to-east facing, as well as in general in ridgeline terrain in all aspects. Caution: the strong to stormy westerly winds will bring about ever more drifts during the course of the day. Below about 2000m the snowpack has become thoroughly wet and forfeited its firmness; naturally triggered moist loose-snow avalanches can be expected.

### SNOW LAYERING

In the last 24 hours above 2000m there has been new snow registered: 20-30 cm in Arlberg/Ausserfern, Northern Alps, Kitzbühel Alps and Tux Alps; 5-10 cm inneralpine and along the Main Alpine Ridge. The NW winds at high altitude were strong-to-stormy, thereby forming new snowdrift accumulations. These are inadequately bonded with the old snowpack surface, making them quite prone to triggering. Below about 2000m the snowpack has become thoroughly wet due to rainfall and mild temperatures, thus losing its firmness.

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

Weather: a compact westerly air current is pushing mild air masses to Tirol today and tomorrow. On Friday a cold front will make temperatures plummet. Mountain weather today: residual clouds will disperse, the sun will come out, but it will be quite windy in exposed terrain. A few clouds above summit altitude will persist. Temperature at 2000m: +3 degrees; at 3000m: -5 degrees. Strong-to-stormy westerly winds at high altitude.

### SHORT TERM DEVELOPMENT

Mostly moderate danger

Rudi Mair

Translated by Jeffrey McCabe