
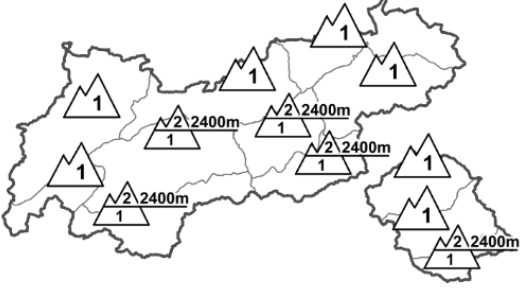












<b>Regional Avalanche Danger Levels</b> in alpine areas from 22.03.2016 07:30 <span style="color: red;">MORNING</span>		<b>Regional Avalanche Danger Levels</b> in alpine areas from 22.03.2016 07:30 <span style="color: red;">AFTERNOON</span>		<b>Tendency tomorrow</b>  constant
				
<b>WHAT? - problem</b>  drifting snow	<b>WHERE? - danger spots</b>  2400m  esp. inneralpine	<b>WHAT? - problem</b>  wet snow	<b>WHERE? - danger spots</b>  2600m  as of late morning	<b>General Level Tirol</b> 

**DANGER PATTERNS (DP):** [dp.1 - deep persistent weak layer](#) [dp.10 - springtime szenario](#) [dp.2 - gliding snow](#)

### Mostly favourable conditions, slight daytime danger cycle

#### AVALANCHE DANGER

In Tirol's backcountry touring regions favourable conditions prevail this morning, low danger widespread. As of late morning, danger will increase slightly to moderate in general. Dry slab avalanches can be triggered primarily in the inneralpine touring regions, danger zones are found on very steep, shady slopes above 2400m. In all regions, moreover, transitions from deep to shallow snow require special caution: avalanches can be released by large additional loading. As of late morning on sun-drenched slopes below 2600m, moist snowslides and moist loose-snow avalanches can trigger naturally. Gliding avalanches are possible on steep, grass-covered slopes.

#### SNOW LAYERING

The snowpack has consolidated well in the alternating cycle of nocturnal cooling and daytime softening. Steep, sunny slopes up to about 2800m have a crust capable of bearing loads during the morning, during the course of the day the snowpack then loses some firmness due to solar radiation and daytime warming. In wind-protected, steep, shady terrain there is still loosely-packed powder snow. Caution urged towards the weak snowpack structure in inneralpine regions and along the Main Alpine Ridge: the fundament on shady slopes above 2400m still trigger-sensitive.

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

Weather: at the forefront of a high over the eastern Atlantic, Tirol lies in the path of a NW air current which will bring us moist, shower-filled air masses over the next few days. Mountain weather today: on the northern flank of the Alps, reduced visibility below 2500-2300m today due to foglike, low lying cloud. This will disperse by afternoon, excluding residual and convective cloud. In high alpine regions it will be brilliantly sunny. On the southern flank of the Alps, thoroughly sunny weather for winter sports, only harmless clouds. Temperature at 2000m, -2 degrees; at 3000m, -10 degrees. Brisk to strong and gusty N/NW winds at high altitude.

#### SHORT TERM DEVELOPMENT

Slightly increasing avalanche danger due to new fallen snow and winds.

Rudi Mair

Translated by Jeffrey McCabe