
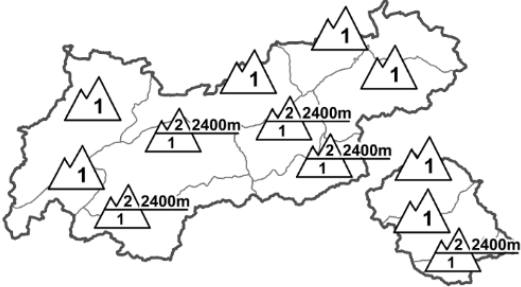












<b>Regional Avalanche Danger Levels</b> in alpine areas from 21.03.2016 07:30 <span style="color: red;">MORNING</span>		<b>Regional Avalanche Danger Levels</b> in alpine areas from 21.03.2016 07:30 <span style="color: red;">AFTERNOON</span>		<b>Tendency tomorrow</b>  constant
				
<b>WHAT? - problem</b>  persistent weak layer	<b>WHERE? - danger spots</b>  2400m esp. inneralpine 	<b>WHAT? - problem</b>  wet snow	<b>WHERE? - danger spots</b>  2600m sunny slopes 	<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. Only in the inneralpine touring regions and along the Main Alpine Ridge is the fundament on shady slopes above 2400m still trigger-sensitive. During the course of the day, the snowpack loses firmness, the degree depending on solar radiation and daytime warmth.

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

Weather: a weak high is behind today's weather in western Austria. A N/NW air current is pushing moist air into the land. Mountain weather today: on the northern flank of the Alps above 2000m, brilliant sunshine, below that altitude overcast, haze and foglike cloud will hamper visibility. On the southern flank of the Alps, quite sunny, particularly in the western ranges of South Tirol, more cloud towards the Dolomites, also including rainfall or snowfall (snowfall level 1300-1800m). Temperature at 2000m, 0 degrees; at 3000m, -8 degrees. Light to moderate NW winds.

#### SHORT TERM DEVELOPMENT

No significant change.

Rudi Mair

Translated by Jeffrey McCabe