



DANGER PATTERNS (DP): [dp.6 - cold, loose, new fallen snow and wind](#); [dp.3 - rain](#)

Moderate avalanche danger far and wide

AVALANCHE DANGER

The danger of avalanches in Tirol's backcountry touring regions is moderate widespread. The small amount of snowfall will have no significant effect on the avalanche situation. However, the strong westerly winds from place to place will give rise to new snowdrift locations which require great caution. They are highly prone to triggering and can, in some places, be released even by minimum additional loading. Avalanche prone locations are found on steep, shady slopes and ridgeline areas above approximately 2000m, mainly in west to north to east facing aspects. Below about 2400m, isolated naturally triggered, superficial wet sluffs and full depth snowslides are possible.

SNOW LAYERING

From the north last night, light snowfall set in, the snowfall level initially at 1800m, slowly dropping down to 1000m. High altitude westerly winds are above transport velocity, thus creating small-sized snowdrift accumulations anew. The few cm of fresh fallen and freshly drifted snows now cover an old snowpack which is frequently loosely packed and weakly bonded. However, large interconnected weak layers are seldom to be found.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: A cold front spreading out from a low over the Baltic Sea (but not an enduring or especially cold one) will touch the northern flank of the Alps today, bringing light to moderate precipitation. In the next few days, mild westerly weather will again take hold. Mountain weather today: north of the Main Ridge, much fog and light to moderate snowfall down to 800-1000m in the northern Limestone Alps; down to 1100-1400m on the Main Alpine Ridge (snowfall by tomorrow morning: 5-10 cm). This afternoon, bright spells in inneralpine regions. The Dolomites and Carnic Alps will get some cloud at intermediate altitude, but the summits will remain free and clear, without precipitation. Temperature at 2000m, -3 degrees, at 3000m, -8 degrees. Moderate westerly winds at high altitude, strong in the Northern Alps.

SHORT TERM DEVELOPMENT

Moderate danger widespread will continue.

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Translated by Jeffrey McCabe