



DANGER PATTERNS (DP): [dp.10 - springtime scenario](#); [dp.2 - sliding snow](#); [dp.6 - cold, loose, new fallen snow and wind](#)

Generally moderate avalanche danger

AVALANCHE DANGER

Backcountry touring conditions in Tirol are not as perfect as in the last couple of days. The main reason is that a melt-freeze crust capable of bearing loads is now rare, which means that the snowpack will become increasingly wet and lose its firmness much earlier in the day. For that reason, naturally triggered moist sluffs and wet snow avalanches can be expected all day long. This peril is even higher on sun-drenched slopes as of midday. Avalanche prone locations for dry slab avalanches are found on shady ridgeline slopes above approximately 2800m. Freshly formed snowdrift accumulations in particular are trigger-sensitive.

SNOW LAYERING

Skies were cloudy to heavily overcast last night, so the outgoing radiation of the snow cover was insufficient and the snowpack surface could not consolidate. In addition, light rain showers below 2000m softened the (already moist) snowpack further. Above 2000m there was minor snowfall. Strong to storm-strength northwesterly winds gave rise to freshly formed, small-sized snowdrift accumulations in terrain adjacent to ridgelines.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: A weak disturbance will traverse Tirol this morning. In its wake, the high pressure front will reassert itself. As the weekend approaches, foehn conditions will arrive, before a general weather change takes place on Sunday. Mountain weather today: Storm-force winds to begin with, dense cloudbanks and a few showers on the Arlberg and in the Northern Alps in particular (snowfall as of 1400-1700m). Showers and clouds will withdraw by midday, winds taper off and the remainder of the day turn sunny, zero-degree level at 2000m. Temperature at 2000m 0 degrees; at 3000m -6 degrees. Strong to intermittently stormy westerly to northwesterly winds, slackening off this afternoon.

SHORT TERM DEVELOPMENT

Springlike conditions will return, accentuating the daytime danger cycle

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