



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

Predominantly moderate danger, considerable danger regionally in high alpine regions

AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is moderate over widespread areas, below 1800m it is often low. In inneralpine regions and along the Main Alpine Ridge the danger above 2200m is, however, still considerable. The main problem continues to be the weak snowpack fundament, particularly on shady slopes above 2200m, where avalanches can frequently be triggered even by one single skier. Isolated avalanche prone locations for dry slab avalanches occur near ridgelines above 2400m, where freshly formed, small-sized drifts need to be evaluated critically. Danger zones occur primarily near ridgelines above 2400m.

SNOW LAYERING

The enduring high-pressure front winter weather conditions are diminishing the tensions inside the snowpack. Caution urged towards the weak snowpack fundament: wedged between hardened crusts are layers of loose, faceted-crystal snow which can serve as a bed surface for avalanches. In high alpine terrain near ridgelines, small snowdrift accumulations are still forming, particularly in the classic foehn lanes.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: a powerful high whose core is over northern Germany is determinant of our current weather. Tranquil, stable winter weather is the upshot, with significantly rising temperatures at high altitude. On Friday in North Tirol, foehn wind conditions. Mountain weather today: superbly sunny day, slightly warmer than in the valleys, some high fog in the Lower Inn Valley and the Lienz Basin this morning. In the mountains, cloudless skies, unimpeded sunshine. Southerly foehn winds all around the Wipp Valley. Mildest on sunny slopes at around 1500m, where this afternoon temperatures will reach +6 degrees. Temperature at 2000m: -3 to 0 degrees; at 3000m: -6 degrees. Light S/SE winds, intensifying foehn winds this afternoon.

SHORT TERM DEVELOPMENT

Unchanged: moderate danger widespread, considerable danger from place to place

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Translated by Jeffrey McCabe