



DANGER PATTERNS (DP): [dp.2 - gliding snow](#) [dp.10 - springtime szenario](#) [dp.6 - loose snow and wind](#)

Mostly favourable conditions in morning, daytime rise in danger

AVALANCHE DANGER

In the early morning hours, generally favourable conditions prevail in Tirol; however, in southern regions the danger is moderate due to higher risks of rain-induced gliding avalanches. As solar radiation intensifies, the perils increase during the day below 2600 m to considerable, above 2600 m to moderate. Particularly in East Tirol and the southern reaches of the southern Ötztal Alps, i.e. where there was the most precipitation over the last few days, numerous loose-snow avalanches are expected on extremely steep slopes. Wherever the snowpack is thoroughly wet, the old snowpack can also be swept away with any release. Avalanches can thereby grow to large size. Gliding avalanches are now an ongoing danger on steep, grassy slopes. Circumvent all zones where glide cracks are visible in the snowpack surface. In high alpine regions (above 3000 m) the freshly formed snowdrifts on very steep ridgeline shady slopes require caution, particularly in southern regions.

SNOW LAYERING

The snowpack cooled off during a night of clear and star-studded skies. Thus, in northern regions and in the rain-impacted areas of the south, there is often a crust capable of bearing loads in the early morning. However, beneath the crust in all aspects at low and intermediate altitudes (and on sunny slopes up to 3000 m) the snowpack is moist or wet. On shady slopes, on the other hand, there are still reserves of cold inside the snowpack above 2000 m (in East Tirol above 2300 m). The recent bout of fresh snow will deteriorate and weaken to a greater degree when it gets wet than the already wet snowpack.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

The day will begin with slightly clouded skies and will more or less stay that way. Southerly winds are lighter than in recent days, will provide no irritation. If you depart early, favourable conditions await you on backcountry springtime skiing and freeriding tours. At 2000 m: 3 to 7 degrees; at 3000 m: +1 degree. Moderate southerly winds.

SHORT TERM DEVELOPMENT

Classic springtime conditions: a mostly favourable avalanche situation, including daytime danger cycle.

Patrick Nairz

Translated by Jeffrey McCabe