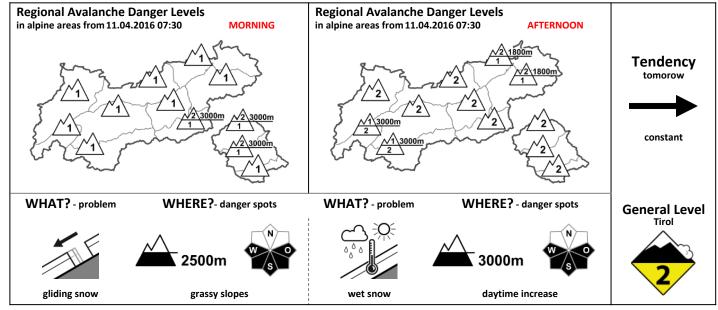


Avalanche Bulletinof the Avalanche Warning Service Tyrol Monday, 11.04.2016, at 07:30 Uhr





DANGER PATTERNS (DP): dp.10 - springtime szenario dp.2 - gliding snow

Favourable conditions overall, slight daytime danger cycle

AVALANCHE DANGER

Classic springtime conditions reign. Following a night of clear skies which permitted the snowpack to cool sufficiently, the danger level will be low until late morning, moderate above 3000m in the East Tirolean Tauern, low below that altitude. As a result of solar radiation and rising temperatures, the hazards will rise to moderate everywhere by late morning. Wherever the snowpack is thoroughly wet, skiers and freeriders can trigger small loose-snow avalanches in steep terrain. In northern East Tirol, such avalanches can trigger naturally as of this afternoon (in isolated cases). In high alpine regions in steep, shady, ridgeline terrain, small snowdrift masses are evident which could be triggered by skiers. Elsewhere, isolated gliding avalanches can be expected on steep, grass-covered slopes.

SNOW LAYERING

The new fallen snow of the last few days in East Tirol and the Zillertal Alps was often quite heavy, but has not settled and stabilised as a result of solar radiation and rising temperatures. In those regions there is not a melt-freeze crust, in other regions a surface crust, all of which moisten and soften over the course of the day. Where the snowpack is wet, it swiftly loses its firmness, can then release as a loose-snow avalanche. Possible weak points for slab avalanches are found near ground-level on shady slopes above 2300m, above 2600m on sunny slopes, especially in inneralpine regions and along the Main Alpine Ridge. These bed surfaces are not currently a threat, but in case of heavy water seepage they could become one.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: the season for firn-snow tours has finally arrived. A bit of luck and a splendid tour is assured this morning, after a night of clear skies. Lots of sunshine until this afternoon, the zero-degree level just under 3000m. Later on, convective cloud build-up on the Main Ridge, quite windy in the foehn lanes. Temperature at 2000m +5 degrees; at 3000 m, 0 degrees. Light to moderate SW winds.

SHORT TERM DEVELOPMENT

Classic springtime conditions are expected to continue.

Patrick Nairz

Translated by Jeffrey McCabe

lawine@tirol.gv.at audiotape: +43 512 508 802255 https://lawine.tirol.gv.at