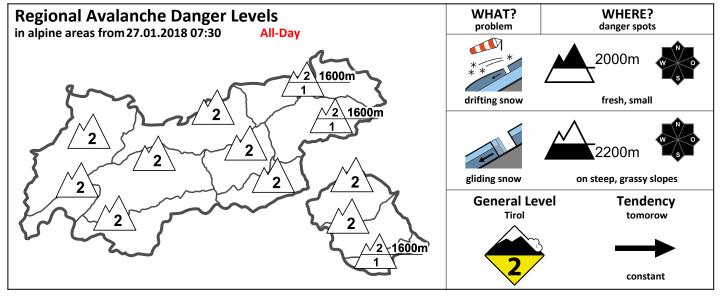


Avalanche Bulletinof the Avalanche Warning Service Tyrol Saturday, 27.01.2018, at 07:30 Uhr





DANGER PATTERNS (DP): dp.6 - loose snow and wind dp.2 - gliding snow dp.8 - surface hoar blanketed with snow

Moderate avalanche danger widespread

AVALANCHE DANGER

Avalanche danger in Tirol is moderate over widespread areas. The major peril in the interim stems from fresh smallish snowdrift accumulations which were formed by the foehn. An avalanche can be triggered increasingly by large additional loading only. Avalanche prone locations are found on steep slopes and ridgeline terrain in all aspects above 2000 m. Natural triggerings of large dry-snow avalanches are no longer likely. Below 2200 m, gliding avalanches can trigger naturally at any time of day or night.

SNOW LAYERING

There are currently higher than average amounts of snow on the ground throughout Tirol. The deep layers of fresh snow and snowdrift accumulations from the most recent period of precipitation have settled and consolidated well. Also the bonding with the old snowpack is improving. The snowpack layering is least favourable at 2000 to 2600 m. Furthermore, there is often a layer of blanketed surface hoar in that altitude spread, confirmed by reports of settling noises (whumpf!) especially in flattish terrain. At low and intermediate altitudes, the snowpack was able to consolidate during a night of largely clear skies. During the daytime, it will forfeit much of its firmness due to solar radiation and rising temperatures.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather. A westerly airstream is bringing mild air masses to Tirol over the weekend. Tonight and tomorrow, weak weather fronts will pass through the land. Mountain weather today. Terrific winter sports day, outstanding visibility, lots of snow to sparkle in the sunshine. Temperatures rising slighly especially in high alpine regions. At 2000 m: 0 degrees; at 3000 m: -5 degrees. Light winds, mainly westerly to southwesterly.

SHORT TERM DEVELOPMENT

Moderate danger widespread continues.

Rudi Mair Translated by Jeffrey McCabe

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