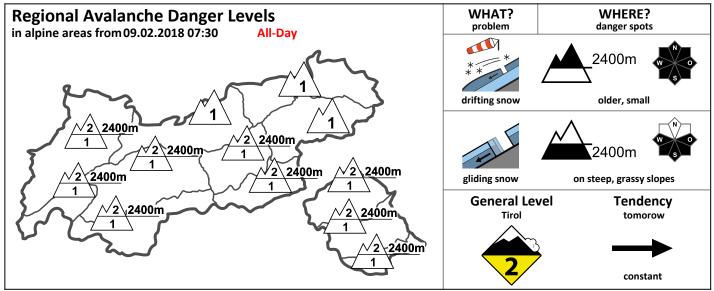


# Avalanche Bulletin of the Avalanche Warning Service Tyrol Friday, 09.02.2018, at 07:30 Uhr





DANGER PATTERNS (DP): dp.6 - loose snow and wind dp.2 - gliding snow

# **Predominantly favourable situation**

#### **AVALANCHE DANGER**

In Tirol's backcountry touring regions, favourable conditions prevail for the most part. Avalanche danger is moderate above 2400 m, danger below 2400 m is low. In isolated cases, the uppermost layers of the snowpack can be triggered, particularly the snowdrift accumulations adjacent to ridgelines and in wind-loaded gullies and bowls. In general, avalanches can only be triggered by large additional loading. Below 2400 m, the danger of gliding avalanches triggering naturally is still a threat.

### **SNOW LAYERING**

For this juncture of the season, the snow depths in Tirol's backcountry touring regions are above average. The old snowpack has settled well and is stable. No fractures have been observed for more than two weeks. The uppermost layers are still loosely-packed in wind-protected terrain; where there is wind impact, the surfaces are often hardened. Small, older snowdrift accumulations have often been deposited on top of loose snow, making them relatively trigger-sensitive.

## ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather. The Alps are caught in a flatly distributed pressure front, although the high pressure front will dominate today. Thus, the air is dry and cold (aside from its lowermost layer). On the weekend, a weak frontal system will determine the weather. Mountain weather: above the persistent fogbanks, i.e. above 1500 m, there will be lots of sunshine on both flanks of the Alps, only a few harmless clouds. At 2000 m: -6 degrees; at 3000 m: -12 degrees. Generally light SW winds at high altitude.

#### SHORT TERM DEVELOPMENT

Moderate danger widespread

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