



DANGER PATTERNS (DP): [dp.7 - snow-poor zones in snow-rich surrounding](#)

Small drifted snow masses at forest rims require caution

AVALANCHE DANGER

The avalanche danger in Tirol's backcountry touring regions remains low. Only in the classic foehn lanes has it increased to moderate. Particularly in west-northwest to north to east-northeast forest regions, relatively small sized snowdrift masses can be triggered (which however are easily recognized with some experience). Elsewhere there are only extremely isolated avalanche prone locations to be found mainly on extremely steep, shady slopes. Sluffs can be released in gullies and bowls especially by large additional loading, on hollow-sounding, hard snow surfaces at gully and bowl rims in particular. The expected snowfall will not amount to much and have only minor effect on the avalanche situation.

SNOW LAYERING

At high altitude and in the typical foehn lanes the southerly winds are blowing hard. However there is not enough loosely packed snow to be massively transported. The surface at high altitudes is very irregular, the old snowpack doesn't offer much in the way of bed surfaces for potential avalanches. Only at forest rims on west-northwest to north to east-northeast facing slopes is the snowpack loosely packed down to the ground. These faceted crystals can be transported by the wind and form snowdrift accumulations which are prone to triggering.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: in the eastern regions some sunny intervals, amidst foehn wind. Later cloud will move in from the southwest. This afternoon and evening, light snowfall, little more than 5-10 cm on the western Main Ridge and the Ortler. Winds will slacken off. In East Tirol it will probably remain dry. Temperature at 2000 m: -3 degrees, at 3000 m -8 degrees. Initially strong to stormy, then slackening off southwesterly winds. Weather in general: a cold front will reach Tirol in weakened form, the southerly current will come to an end. On the weekend, high pressure zone, westerly current, relatively mild.

SHORT TERM DEVELOPMENT

Favourable avalanche situation with low danger continues.

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Translated by Jeffrey McCabe