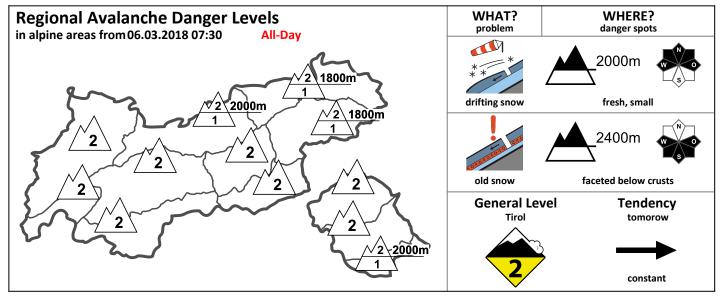


Avalanche Bulletinof the Avalanche Warning Service Tyrol Tuesday, 06.03.2018, at 07:30 Uhr





DANGER PATTERNS (DP): dp.6 - loose snow and wind dp.4 - cold following warm / warm following cold

Avalanche danger mostly moderate. Beware small, fresh snowdrifts.

AVALANCHE DANGER

Avalanche danger in Tirol's backcountry touring regions is moderate. The main threat stems from older snowdrift accumulations which are often poorly bonded with the old snowpack surface and can thus be triggered by minimum additional loading. Avalanche prone locations are found on steep slopes and in ridgeline terrain above 2000 m, esp. in W/N/E aspects. Also in transition zones from deep to shallow snow, caution is urged. The danger of naturally triggered gliding avalanches has receded somewhat.

SNOW LAYERING

The old snowpack has settled well and is stable. In the uppermost layers are still fresh and older snowdrift accumulations which demand special caution. They are usually small, but were often deposited on top of a loose snow base, making it possible to trigger avalanches there even by minimum additional loading. On sunny slopes beneath hardened crusts there are still layers of loose, faceted crystals.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: a low extending from the British Isles to Central Europe is having some impact. As winds shift, moist air masses will move to the northern flank of the Alps, bringing precipitation on Tuesday and Wednesday, as well as lower temperatures. Mountain weather today: cloud and fog hiding the peaks on both flanks of the Alps, visibility much impeded, intermittent light snowfall bringing only minor amounts of fresh snow (10-20 cm from Brenner to Zillertal Alps and in the Tauern). At 2000 m: -3 degrees; at 3000 m: -10 degrees. Light to moderate westerly winds at high altitude.

SHORT TERM DEVELOPMENT

Slightly increasing avalanche danger as a result of fresh snow and wind.

Rudi Mair Translated by Jeffrey McCabe

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