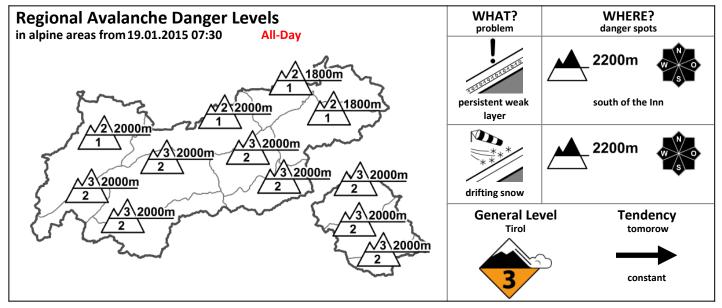


Avalanche Bulletinof the Avalanche Warning Service Tyrol Monday, 19.01.2015, at 07:30 Uhr





DANGER PATTERNS (DP): dp.1 - deep persistent weak layer dp.6 - loose snow and wind dp.7 - snow-poor zones in snow-rich surrounding

Considerable avalanche danger above 2000m

AVALANCHE DANGER

The avalanche danger in Tirol's backcountry touring regions is considerable widespread. The main danger comes from freshly formed and older snowdrift accumulations. Avalanche prone locations are found on steep slopes in all aspects, primarily above approximately 2200m. Avalanches can be triggered even by minimum additional loading. In isolated cases, they can fracture all the way down to the old snowpack and reach medium size. Beware: on very steep, sunny slopes, loose, superficial avalanches can even trigger naturally in isolated cases.

SNOW LAYERING

During the last 24 hours there has been a small amount of snowfall in Tirol. High altitude winds were light to moderate, not giving rise to significant snowdrift accumulations. New fallen and newly drifted snowdrift from the most recent period of precipitation blanket an old snowpack which is poorly structured in many places. Interspersed between hardened crusts, layer of loose, faceted snow crystals frequently lie embedded. In some places the snowdrift was deposited atop loosely packed fresh fallen snow, making it prone to triggering.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: A low pressure trough is lodged over western Europe, unable to move eastwards, which holds Tirol and Vorarlberg under the influence of a weak high pressure front. Over the next few days, tranquil albeit not always sunny conditions will prevail. Temperatures will correspond to the season. Mountain weather today: good conditions for winter sports, intermittent cloudbanks above summit level, adequate visibility by and large, some diffuse light. Temperatures will rise slightly over the course of the day: at 2000m, from -8 to -4 degrees; at 3000m, -12 degrees. Light westerly winds at high altitudes.

SHORT TERM DEVELOPMENT

avalanche danger will subside only gradually

Rudi Mair Translated by Jeffrey McCabe

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