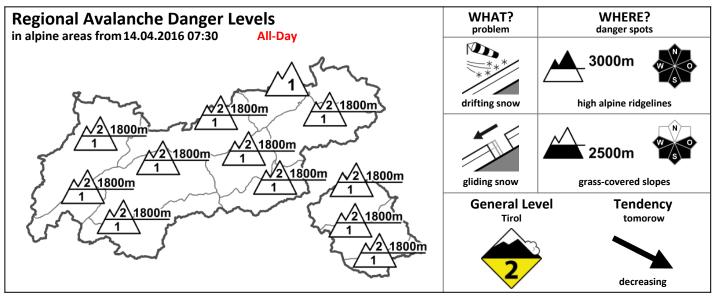


Avalanche Bulletin of the Avalanche Warning Service Tyrol Thursday, 14.04.2016, at 07:30 Uhr





DANGER PATTERNS (DP): <u>dp.6 - loose snow and wind</u> <u>dp.10 - springtime szenario</u>

Mostly favourable conditions, moderate avalanche danger

AVALANCHE DANGER

Avalanche danger is dependent on altitude. Above 1800m the danger level is moderate, below 1800m it is low due to lack of snow and because the snowpack has settled. The major peril stems from moist loose-snow avalanches which can release in steep terrain as a result of the improved weather conditions: mostly sluffs, in isolated cases on steep, grass-covered slopes also gliding avalanches. They occur particularly where glide cracks have appeared in the snowpack surface. In high alpine regions, small, fresh drifts require special caution near ridgelines.

SNOW LAYERING

The cold front which moved through Tirol late yesterday afternoon brought some precipitation with it. Above 1800m there was 5-10 cm of new fallen snow registered. The old snowpack surface was generally moist as the snow fell, sometimes blanketed by a thin, breakable firn-mirror, nearly a film; in high alpine regions the snowpack surface was dry. The old snow cover is generally stable. Ground-level layers from early winter are unlikely to trigger. Only in high alpine regions can powder snow still be found, now blanketed by snowdrifts which could serve as a bed surface for slab avalanches. Such danger spots, however, will remain small, primarily in ridgeline terrain.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: the NW air current is pushing snow showers through Tirol north of the Inn Valley. In inneralpine regions the showers occur far more seldom. Visibility will remain poor on the northern flank of the Alps, despite occasional bright spells. Snow showers will taper off from west to east this afternoon. On the southern flank of the Alps, northerly winds will arise, disperse much of the cloud cover towards the south. Temperature at 2000m, -2 degrees; at 3000m, -7 degrees. Moderate W/NW winds stronger in the Hohe Tauern.

SHORT TERM DEVELOPMENT

Following a night of clear skies, favourable conditions will reign, amidst a daytime danger cycle.

Patrick Nairz

Translated by Jeffrey McCabe