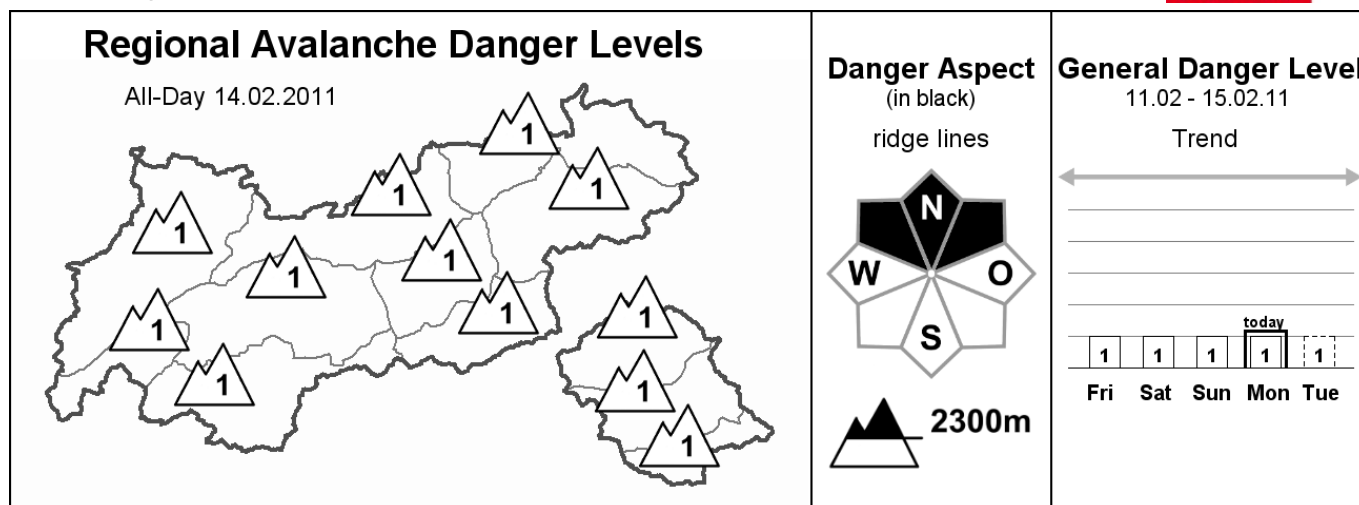


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Monday, 14.02.2011, at 07:30



### Favourable avalanche situation continues

#### AVALANCHE DANGER

Throughout the land, the low avalanche danger level continues. Avalanche prone locations are still to be found only in isolated cases in extremely steep, shady terrain above about 2300 m. Older, small sized snowdrift accumulations, particularly behind crested rims, can be triggered by backcountry skiers and freeriders. The peril of being swept along, and falling as a consequence, outweighs that of being buried by avalanche snow. In very isolated cases, snowslides can be released over steep, grass covered slopes; such full depth snowslides are usually indicated by glide cracks, making them easy to recognize, as are the older snowdrift accumulations.

#### SNOW LAYERING

The snowpack is low in tensions, the surface highly irregular, with varied melt freeze or breakable crusts, yet also powder snow in wind protected, shady terrain. In addition, the snow depths are far below average. The snowpack consists of melting forms at lower altitudes. With ascending altitude, faceted crystals dominate; in high alpine regions, round grained snow crystals heavily influenced by winds. As of midday today in very steep places where the sun is strong and there is little wind, particularly around 2200 m, firm snow may form.

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

Weather in general: a high pressure zone prevails over Tyrol. From tomorrow until Thursday, a southwesterly air current, accompanied by light foehn wind in North Tyrol, will reign. On the southern flank of the Alps, rain and snow as of Wednesday. It will initially remain mild for the season. Mountain weather today: sunny and mild, freezing level at 2000 m. The summits are cloudless, the visibility good. High cirrus cloud will have little effect impeding the sunshine. Temperature at 2000 m: zero degrees; at 3000 m: minus 7 degrees. Generally light winds from southeasterly directions, only in the Tux Alps will the winds be stronger.

#### SHORT TERM DEVELOPMENT

No immediate change in the favourable avalanche situation.

Patrick Nairz

Translated by Jeffrey McCabe