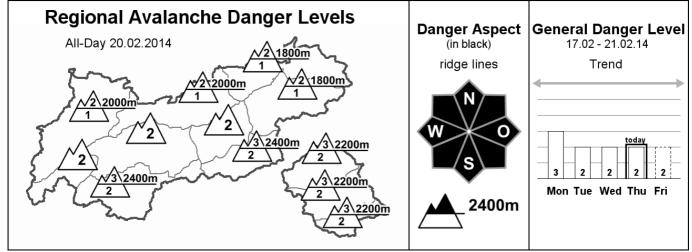


# **Avalanche Bulletin**of the Avalanche Warning Service Tyrol Thursday, 20.02.2014, at 07:30





DANGER PATTERNS (DP): dp.6 - cold, loose, new fallen snow and wind; dp.2 - sliding snow

# Danger mostly moderate, considerable from region to region

### **AVALANCHE DANGER**

The avalanche danger in Tirol's backcountry touring regions is predominantly moderate. In the regions along the Main Alpine Ridge and in East Tirol where snowfall has been heaviest, mostly considerable above 2400m. The major peril stems from older snowdrift accumulations. Avalanche prone locations are found above all else in ridgeline terrain and drifted gullies and bowls in all aspects. Since the danger zones are often blanketed by new fallen snow, they are hard to spot in outlying terrain. The daytime warming cycle and increasing solar radiation will naturally trigger numerous superficial, loosely packed avalanches on steep, sunny slopes. Below about 2000m, full depth snowslides are still a threat.

### **SNOW LAYERING**

Over the last 24 hours there has been an additional 10-25 cm of snowfall in East Tirol. In North Tirol there was 10 cm of new fallen snow along the Main Alpine Ridge; further to the north, less. Only light winds prevailed, so there was no significant snow transport. Older snowdrift accumulations are often blanketed by fresh fallen snow. Wherever they have been deposited atop loosely packed new fallen snow they can be triggered with relative ease.

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

Weather in general: Today, Thursday, an intermediate high from the west will make itself felt over the course of the morning. On Friday, the next cold front will reach the Inn Valley uplands during the morning. Mountain weather today: visibility will greatly improve from west to east, this afternoon splendid sunshine will prevail. Temperature at 2000m: -3 degrees; at 3000m: -8 degrees. Light winds.

## SHORT TERM DEVELOPMENT

Avalanche danger will incrementally decrease.

Rudi Mair Translated by Jeffrey McCabe

lawine@tirol.gv.at audiotape: +43 512 508 802255 <a href="http://lawine.tirol.gv.at">http://lawine.tirol.gv.at</a>