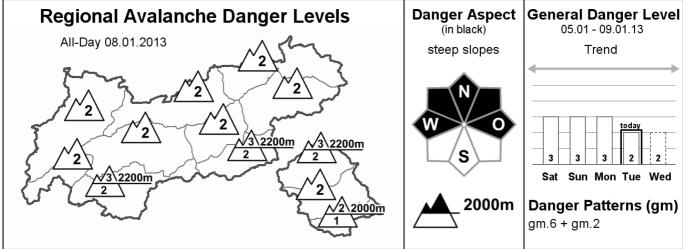
## **Avalanche Bulletin**

# of the Avalanche Warning Service Tyrol Tuesday, 08.01.2013, at 07:30





### Moderate avalanche danger widespread

#### **AVALANCHE DANGER**

The avalanche danger in Tirol's backcountry touring regions has receded a further notch and currently lies at danger level MODERATE widespread. Special caution is urged towards the snow drift accumulations which have formed over the last few days. Avalanche prone locations are to be found in particular on steep, west to north to east facing slopes above approximately 2000 m and, in general, in all transition areas from shallow to deep snow. Below about 2400 m, isolated full depth snowslides are still possible due to the mild temperatures.

#### **SNOW LAYERING**

New fallen and drifted snow from recent days are slowly settling and consolidating. Freshly formed snow drift accumulations are still brittle, particularly in high alpine, shady terrain, making them prone to triggering. The snow cover has in general been heavily impacted by wind. Its structuring is least favourable in inneralpine regions and along the Main Alpine Ridge, where there is frequently a fundament of faceted, unbonded snow crystals.

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

Weather: Tirol is perched at the edge of a wedge-shaped high pressure front over western Europe. By tomorrow, Wednesday, a warm front will pass through from the north. Thereafter the high pressure front will slowly break apart and a low will replace it. Mountain weather today: Cloudbanks will pass over the peaks creating quite diffuse light, but will remain above ridge altitude, keeping the summits clear. Mild at all altitudes, zero-degree level climbing towards 2500 m. Temperature at 2000 m: plus 2 degrees; at 3000 m: minus 4 degrees. Strong northwesterly winds still prevail at high altitudes, elsewhere winds will be of moderate velocity.

#### SHORT TERM DEVELOPMENT

Moderate danger of avalanches far and wide

Rudi Mair

Translated by Jeffrey McCabe

