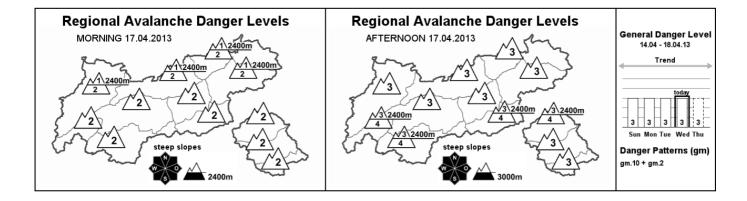
## **Avalanche Bulletin**

# of the Avalanche Warning Service Tyrol Wednesday, 17.04.2013, at 07:30





### Increased avalanche danger even during the morning

#### **AVALANCHE DANGER**

The avalanche danger in the early morning hours is moderate widespread, then increases steadily and rapidly at least to danger level considerable, when numerous loose wet snow avalanches, full depth snowslides and slab avalanches are expected. In isolated cases these avalanches can fracture down to the ground and attain large size. This applies particularly to slopes which have not yet discharged. Thereby, exposed transportation routes can be placed at risk. Skiing and freeriding tours in outlying terrain still need to be terminated early in the day!

#### **SNOW LAYERING**

The snow cover on shady slopes below about 2400m, on sunny slopes below about 3000m is already thoroughly wet. Since last night's nocturnal outgoing radiation was reduced due to cloudiness, the snowpack surface was not able to stabilize sufficiently. Thus, even in the morning hours the firmness will be lost.

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

Weather: the perturbance will recede, the high pressure zone regain strength and remain dominant until tomorrow. On Thursday night a cold front will reach western Austria, bringing a sharp drop in temperatures. Mountain weather today: morning showers between Karwendel and Kitzbühel Alps, soon tapering off. Heavy cloud will disperse, the sun will come out, with generally good visibility, convective cloud this afternoon. Temperature at 2000m: between plus 5 and plus 10 degrees; at 3000m: minus 2 to plus 2 degrees. Light westerly winds.

#### SHORT TERM DEVELOPMENT

Daytime cycle swiftly increases avalanche danger level

Rudi Mair

**Translated by Jeffrey McCabe**