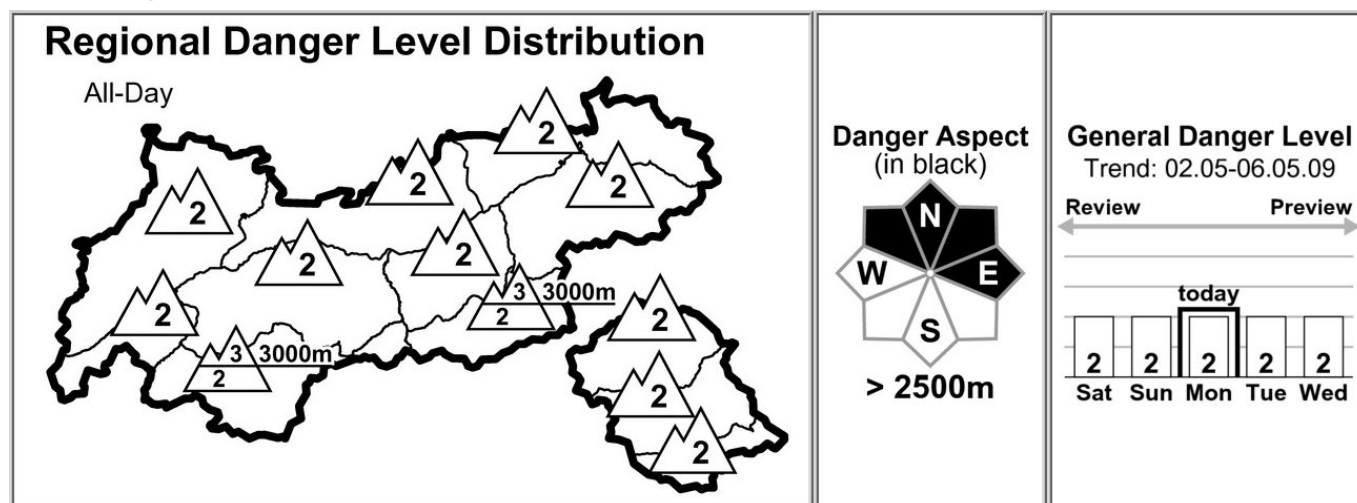


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Monday, 04.05.2009, at 07:30



## AVALANCHE DANGER GENERALLY MODERATE, IN HIGH ALPINE REGIONS STILL CONSIDERABLE IN CERTAIN PLACES

### AVALANCHE DANGER

The avalanche danger is predominantly moderate, although in the regions along the Main Alpine Ridge above 3000 m, it is still considerable to some extent. Below about 2000 m, isolated, small sized wet snowslides are possible on steep hillsides today, due to the rainfall. Above that altitude, avalanches are possible on steep, northwest to north to northeast facing slopes; particularly in transitions from shallow to deep snow, the snowpack can be disturbed in some places by large additional loading. Above approximately 3000 m, avalanches from the recent layer of new snow are possible, especially on very steep, west-northwest to north to east-northeast facing slopes; extremely steep areas adjacent to ridge lines are also endangered in other expositions.

### SNOW LAYERING

The wet snowpack at low and intermediate altitudes has softened further through the recent rain. Above approximately 2000 m, there was up to 5 cm of new snow in some places. Yesterday the snowpack settled and consolidated well in high alpine regions. Possible bed surfaces for slab avalanches are still to be found above 3000 m in the form of a layer of graupel which was blanketed by new snow a week ago; also, in very steep, shady terrain, there is a soft layer near the ground which is rippled with melted snow.

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

General weather conditions: a cold front has reached the Alps which will sweep across Tyrol today on its way eastwards. On Tuesday, a high pressure zone will exert temporary influence. Mountain weather today: the peaks in North Tyrol will be veiled in fog to begin with, precipitation is expected, the snowfall level will drop towards 1400 m. Over the course of the day, the showers will spread over the Alpine Ridge towards the south to the Ortler massif, the Dolomites and the Carnic Alps. Temperature at 2000 m: minus 1 degree; at 3000 m: minus 6 degrees. Moderate westerly to northwesterly winds.

### SHORT TERM DEVELOPMENT

No significant change in the avalanche situation. In high alpine regions, the danger is gradually receding.

Patrick Nairz

Translated by Jeffrey McCabe