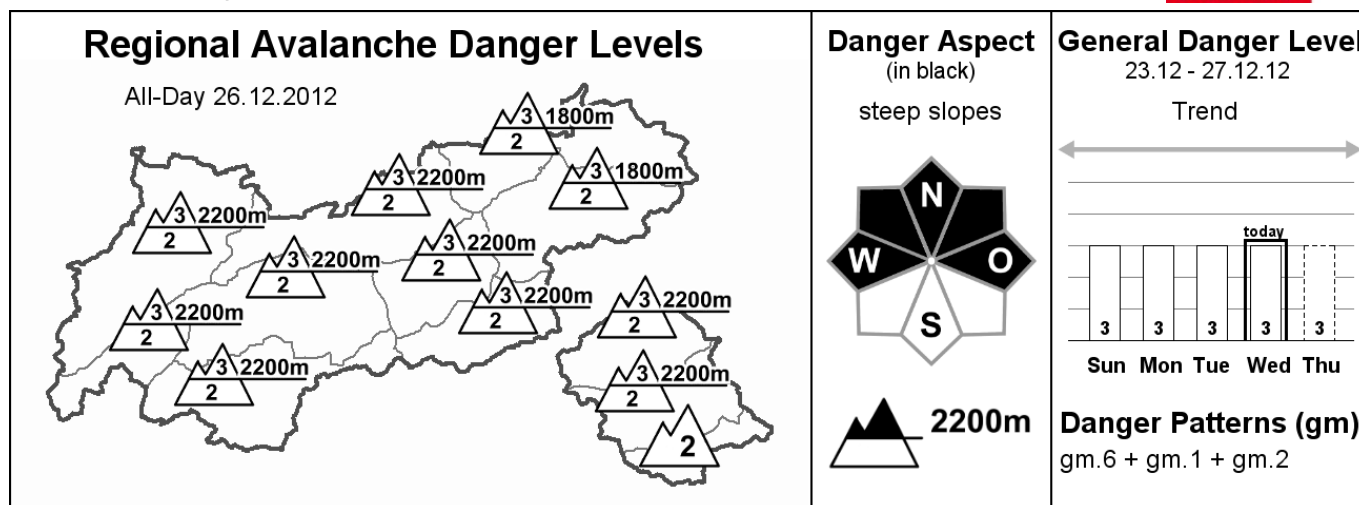


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Wednesday, 26.12.2012, at 07:30



### Considerable avalanche danger in general above 2200 m

#### AVALANCHE DANGER

The avalanche danger in Tirol's backcountry touring regions is considerable widespread above approximately 2200 m. The major peril stems from fresh and older snow drift accumulations. Avalanche prone locations are to be found on steep slopes and wind loaded slopes, particularly in western to northern to eastern aspects. Beware: the storm strength winds will ongoingly give rise to new, trigger sensitive snow drift masses during the course of the day. The hazards of wet snow avalanches and full depth snowslides have subsided somewhat. In isolated cases, however, naturally triggered avalanches of this type can be expected below about 2400 m.

#### SNOW LAYERING

New fallen and drifted snow from the most recent bout of precipitation are slowly settling and consolidating. Due to the strong wind influence, the snow depths vary greatly throughout the terrain: wind pressed or windblown areas are often found immediately adjacent to snow drift accumulations which are prone to triggering. Caution is urged towards the generally poor snow layering in high alpine, shady terrain, where the fundament frequently consists of faceted, unbonded snow crystals. At low and intermediate altitudes, the snow cover is thoroughly wet for the most part, due to the high temperatures, thus forfeiting much of its firmness.

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

Weather: A strong to stormy westerly airstream inside of which disturbances from the Atlantic are embedded is moving over the Alps until Friday. Mountain weather today: storm strength westerly winds which, together with a cold front, will bring moderate snowfall and generally poor visibility. All in all, 5 to 10 cm of fresh fallen snow is anticipated, most of which will fall on the Main Alpine Ridge. This afternoon, conditions will improve from the west. Temperature at 2000 m: minus 3 degrees; at 3000 m: minus 10 degrees. Strong to storm strength westerly winds at high altitudes.

#### SHORT TERM DEVELOPMENT

Slightly increasing avalanche danger due to snowfall and wind

Rudi Mair

Translated by Jeffrey McCabe