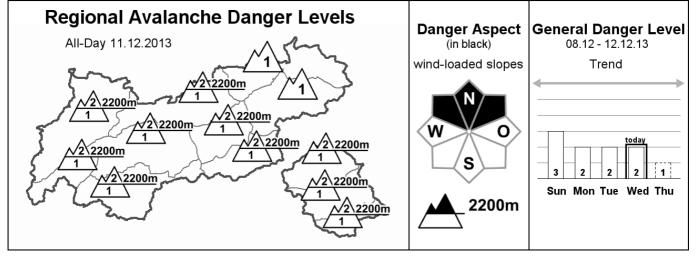


# Avalanche Bulletin

# of the Avalanche Warning Service Tyrol Wednesday, 11.12.2013, at 07:30





DANGER PATTERNS (DP): dp.7 - snow-poor zones in snow-rich surrounding

## Favourable situation: below 2200m danger is low; above that, moderate

#### **AVALANCHE DANGER**

The avalanche situation in Tirol's backcountry touring regions remains favourable: the hazards below about 2200 m are low far and wide, above that altitude they are moderate. More than anything else the snowdrift accumulations from last weekend can still be released as avalanches in isolated cases, although in general large additional loading is neccessary to trigger them, e.g. a group of skiers not maintaining distances. Avalanche prone locations are to be found mainly above 2200m, particularly on northwest to north to northeast facing slopes. Apart from extremely steep, shady slopes, the transition areas from deep to shallow snow should also be cautiously evaluated.

#### **SNOW LAYERING**

Snow depths in most outlying terrain are somewhat below average. Particularly at low and intermediate altitudes the mild weather has diminished the snowpack further. The surface has generally been heavily impacted by winds: either hard compacted or utterly windblown spots are often immediately adjacent to deeply drifted gullies and bowls. The snowdrift masses from last weekend have frequently been deposited atop a layer of faceted, loosely packed snow crystals.

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

Weather in general: high pressure, very dry air, distinguished by a powerful temperature inversion. Mountain weather today: very dry air masses ensure superb visibility from summits, frequently more than 100 km into the distance. Next to no wind, mild, zero-degree level at about 2700m. Temperature at 2000m: +5 degrees, at 3000m -2 degrees. Light northwesterly winds.

#### SHORT TERM DEVELOPMENT

Favourable avalanche situation will continue.

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