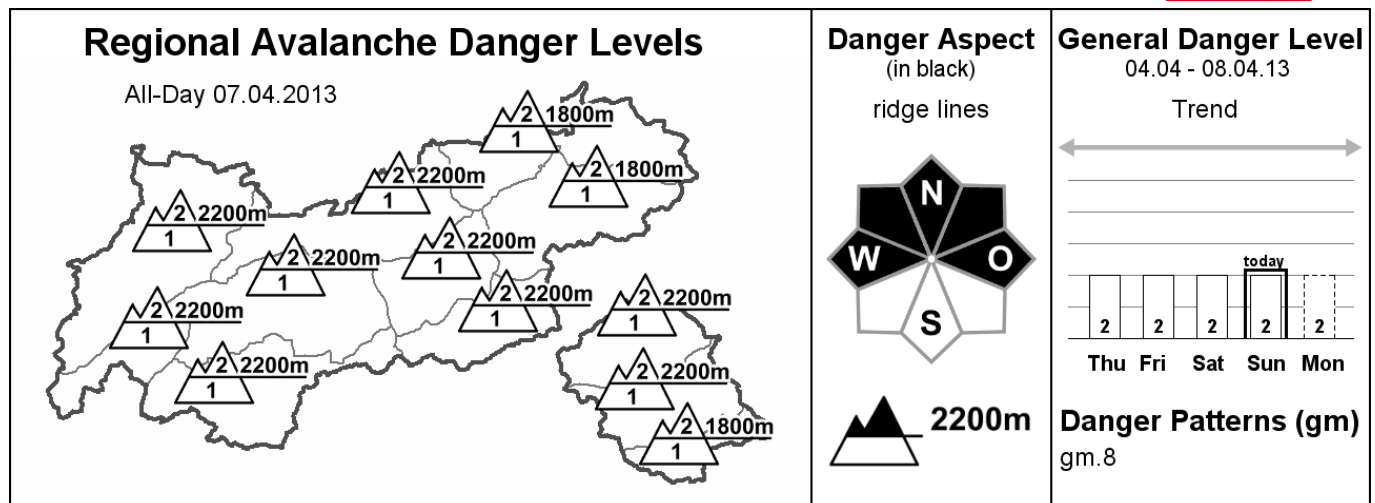


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Sunday, 07.04.2013, at 07:30



## Moderate avalanche danger above 2200m

### AVALANCHE DANGER

The avalanche danger in Tirol's backcountry touring regions is contingent on altitude: below about 2200m the danger level is generally low; above 2200m the danger level is moderate. Avalanche prone locations are to be found mostly near ridgelines in high alpine terrain, especially on W to N to E facing slopes, where relatively small snowdrift accumulations have been deposited on top of surface hoar to some extent and are thus quite trigger sensitive. In case of intense solar radiation, isolated naturally triggered wet and/or loose snow avalanches can be expected, particularly on E to S to W facing slopes.

### SNOW LAYERING

Over the last 24 hours there has been a small amount of snowfall in North Tirol's lower Inn valley and in East Tirol. The old snowpack has settled well in general and is stable. At low and intermediate altitudes the uppermost layers of snow are frequently moist. Due to lacking outgoing radiation during the night, a crust capable of bearing loads was not able to form. On shady slopes a great deal of surface hoar has formed on the snow cover surface in recent days. If snowdrift accumulations are deposited atop it, they are very prone to triggering.

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

Weather: At the lower part of the atmosphere, moist and cool air masses are stuck at ground level. As a weak perturbation passes through, it will leave only a small amount of precipitation. Next week, variable westerly weather conditions will persist. Mountain weather today: many-layered cloud, frequent fog up to 3000m, minimum snowfall from the north. Even above the highest summits there is cloud cover. Before noon the skies should begin to clear up, south of the Brenner, then over the course of the afternoon in the north as well. Temperature at 2000m: minus 6 degrees; at 3000m: minus 11 degrees. Light northwesterly winds, blowing at moderate strength on the southern flank of the Alps.

### SHORT TERM DEVELOPMENT

Moderate avalanche danger widespread

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Translated by Jeffrey McCabe