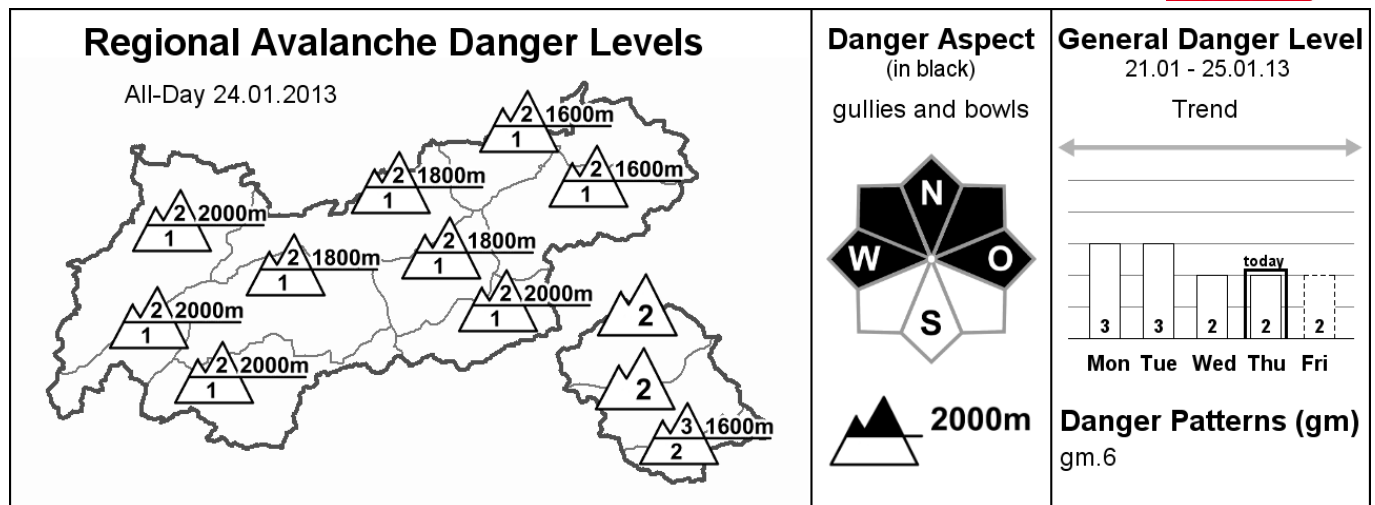


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Thursday, 24.01.2013, at 07:30



Beware fresh snowdrift accumulations!

AVALANCHE DANGER

Predominantly favourable conditions reign in Tyrol's backcountry touring regions, amidst moderate avalanche danger far and wide. Caution is urged towards the snowdrift accumulations which have formed over the last few days, more than anything else. They are to be found most frequently in drifted gullies and bowls as well as in terrain adjacent to ridgelines. Further, transition areas from shallow to deep snow also require special caution. Both frequency and spread of the danger zones tend to increase with ascending altitude.

SNOW LAYERING

The high altitude southerly to southwesterly winds yesterday were predominantly of moderate strength, at high altitudes also brisk. Consequently, fresh, relatively small sized snowdrift accumulations formed anew. The old snowpack up to approximately 2000 m has settled well and is now stable by and large. However, fresh and older snowdrift masses have been deposited on top of dry, loosely packed new fallen snow, making them quite prone to triggering.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: A high pressure zone has established itself over northern Europe, bringing cold air masses to Tyrol in an easterly to northeasterly current. A low over the Mediterranean is bringing somewhat moister air masses from the south. On Friday the low will withdraw. On the weekend we will have high pressure. Mountain weather today: Intermittently sunny weather, the easterly wind will intensify the cold. On the southern flank of the Alps, often diffuse light, amidst a small amount of snowfall in the Dolomites. This afternoon, low lying cloud will move in from the east and the north, which may bring a bit of snowfall to the Northern and Kitzbühel Alps during the night. Temperature at 2000 m: minus 6 degrees, dropping lower as of this afternoon; at 3000 m: minus 14 degrees with a tendency to drop lower. Moderate, intermittently brisk easterly to northeasterly winds, this evening shifting to northerly.

SHORT TERM DEVELOPMENT

Mostly moderate avalanche danger continues

Rudi Mair

Translated by Jeffrey McCabe