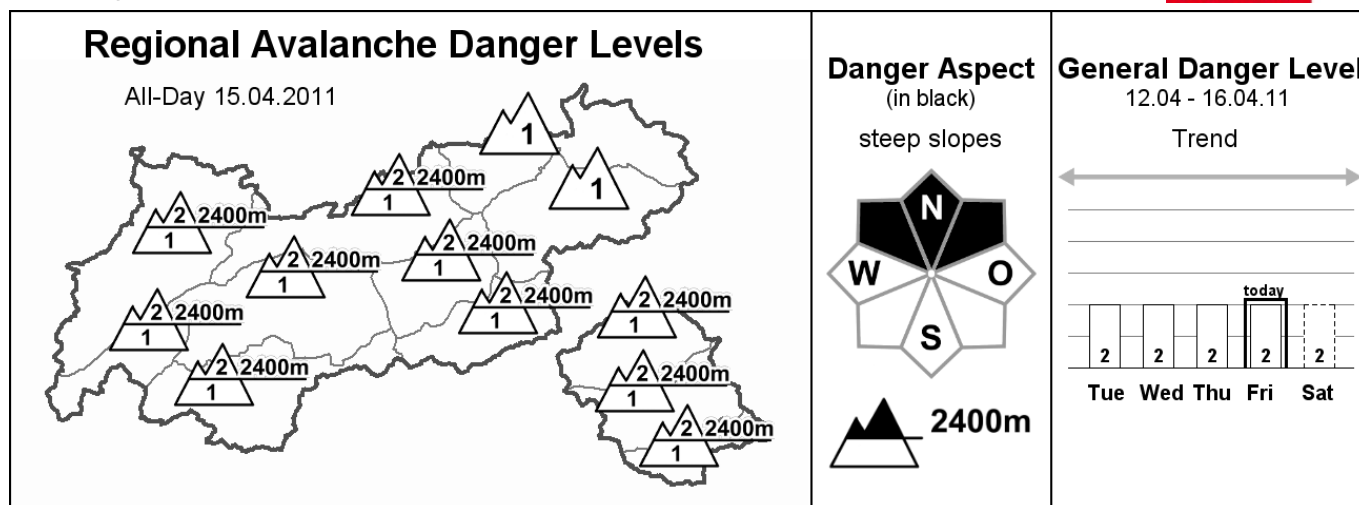


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Friday, 15.04.2011, at 07:30



Moderate avalanche danger above 2400 m in some regions

AVALANCHE DANGER

In Tyrol's backcountry touring regions, generally favourable conditions prevail. The avalanche danger level below about 2400 m is predominantly low, above that altitude moderate widespread. The major peril stems from the snowdrift accumulations which have formed over the course of this week. The avalanche prone locations are to be found on steep and wind loaded slopes above approximately 2400 m, especially in northwestern to northern to northeastern exposition. Trigger sensitive snowdrift masses are generally small sized and easy to recognize in open terrain. In case of intense solar radiation, isolated naturally triggered loose snow surface avalanches are possible in steep starting zones.

SNOW LAYERING

The latest phase of snowfall has by now consolidated well with the old snowpack surface. Caution is urged because the fresh fallen snow on shady slopes up to about 2800 m, and on sunny slopes to over 3000 m, has been deposited on top of an old snowpack which is thoroughly wet far and wide. In high alpine regions, new snowdrift accumulations have formed during the latest bout of precipitation amidst strong winds.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

General weather: Tyrol lies at the rim of a high pressure system with its center over northern Germany. From the northeast, cool and, to begin with, somewhat moist air masses are flowing towards the Alps. Over the next few days, this high will remain the dominant influence, temperatures will slowly rise. Mountain weather today: favourable conditions, amidst wintry temperatures, prevail today in the mountains. Especially during the morning, it will be quite sunny. From the Karwendel range eastwards, isolated snow showers are possible. The freezing level this afternoon will be 1700 m. Temperature at 2000 m: between minus 7 and minus 2 degrees; at 3000 m: between minus 14 and minus 10 degrees. Moderate northeasterly winds will be blowing.

SHORT TERM DEVELOPMENT

Increasingly spring-like conditions will return, together with a daytime rise of avalanche danger

Rudi Mair

Translated by Jeffrey McCabe