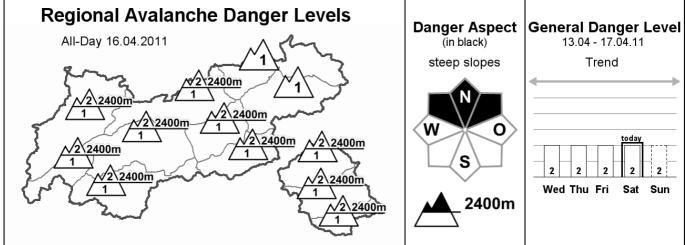
Avalanche Bulletin

of the Avalanche Warning Service Tyrol Saturday, 16.04.2011, at 07:30





Favourable touring conditions, avalanche danger is moderate widespread

AVALANCHE DANGER

In Tyrol's backcountry touring regions, favourable conditions prevail widespread. The avalanche danger level below about 2400 m is generally low, above that altitude it is moderate. The major peril stems from the snowdrift accumulations from mid-week. The avalanche prone locations are to be found primarily on steep and/or wind loaded, north to east facing slopes above 2400 m. The trigger sensitive snowdrift masses are usually small sized and can be easily recognized in outlying terrain. As of late morning below about 2600 m, caution is urged towards isolated naturally triggered moist sluffs and wet avalanches.

SNOW LAYERING

The new fallen snow from mid-week has by now consolidated sufficiently with the old snowpack surface. Beneath the fresh fallen snow, the old snowpack on shady slopes up to approximately 2800 m, and on sunny slopes up to over 3000 m, is thoroughly wet far and wide. In high alpine regions, due to snowfall and winds over this last week, relatively small sized snowdrift accumulations have formed.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

General weather: a high pressure zone extending from the Atlantic over the Alps to eastern Europe will not change its coordinates in the next few days and can be expected to provide stable weather conditions here. Mountain weather today: in the southern Dolomites, overcast to begin with; elsewhere only minor clouds, outstanding visibility and many hours or sunshine are expected. The freezing level is about 2000 m. Temperature at 2000 m: zero degrees; at 3000 m: minus 7 degrees. Light to moderate easterly winds.

SHORT TERM DEVELOPMENT

Springlike conditions amidst a daytime cycle of rising danger

Rudi Mair

Translated by Jeffrey McCabe





