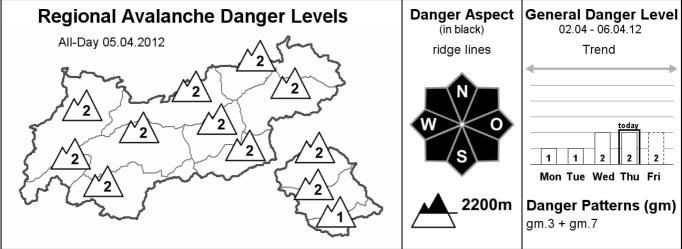
Avalanche Bulletin

of the Avalanche Warning Service Tyrol Thursday, 05.04.2012, at 07:30





Moderate avalanche danger widespread

AVALANCHE DANGER

The avalanche danger level in Tirol's backcountry touring regions is moderate far and wide. Avalanche prone locations for dry, slab avalanches are to be found in all aspects above approximately 2200 m. In particular, freshly formed snowdrift accumulations near ridgelines and transition areas from shallow to deep snow in general should be evaluated with great care. At low and intermediate altitudes, the lack of outgoing nocturnal radiation plus rainfall have caused the snowpack to lose some of its firmness. Thus, even in the morning hours, caution is urged towards naturally triggered moist snowslides and wet snow avalanches.

SNOW LAYERING

Skies were variably cloudy last night, thus the snowpack could not cool as well as in recent days. The snowpack surface is still loosely packed in isolated areas, but in general the surface is hard compressed or has breakable crusts. The old snowpack has settled and consolidated well for the most part. Rainfall is causing it to forfeit some of its firmness up to intermediate altitudes. In high alpine regions, new, small sized snowdrift accumulation have formed in ridgeline areas more than anywhere else.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: A low pressure system will dominate the weather in most of Europe today and tomorrow. From the south, dense and shower-laden clouds, together with mild air masses, are moving towards Tirol. On Saturday, a cold front from the northwest will arrive. Mountain weather today: a foggy and often wet day, the winds will slacken off significantly, but visibility will be poor in the mountains and snow showers can be expected in many places. Snowfall level about 2000 m. This afternoon, increased likelihood of snow showers, bringing about 5 to 10 cm of new fallen snow, although varying highly from region to region. Tonight, no significant change. Temperature at 2000 m: plus 2 degrees; at 3000 m: minus 4 degrees. Light to moderate southerly winds at high altitudes.

SHORT TERM DEVELOPMENT

Predominantly moderate avalanche danger will continue

Rudi Mair

Translated by Jeffrey McCabe