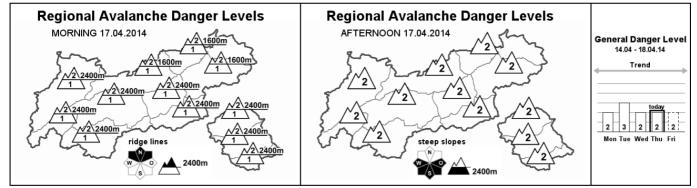


Avalanche Bulletinof the Avalanche Warning Service Tyrol Thursday, 17.04.2014, at 07:30





DANGER PATTERNS (DP): dp.10 - springtime scenario; dp.9 - graupel blanketed with snow

Favourable backcountry touring conditions in morning, daytime rise in danger

AVALANCHE DANGER

Tirol's ski touring regions in outlying terrain currently have favourable conditions far and wide. The avalanche danger level is generally moderate. Isolated locations prone to releasing dry slab avalanches are found in ridgeline terrain and steep, shady slopes above approximately 2400 m. Masses of drifted snow can still be triggered by minimum additional loading in isolated cases. Below 2400 m the slight loss of snowpack firmness over the course of the day demands caution. As a consequence, a few moist sluffs and superficial loose avalanches are possible. Large-sized wet avalanches are unlikely due to the low temperatures over the last few days.

SNOW LAYERING

New fallen and newly drifted snows from the most recent period of precipitation have settled and now consolidated somewhat. Bonding to the old snowpack has improved. On high altitude, shady ridgeline slopes, the snowdrift was deposited on top of graupel in some places; thus, it is prone to triggering. At low and intermediate altitudes, solar radiation and daytime warming will further deteriorate the firmness of the uppermost layers.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: Wedged between a low over the Adriatic Sea which is slowly withdrawing and a second low over the North Sea, Tirol will today enjoy the benefits of an interim high. Between Friday and Saturday, a cold front will pass through. Mountain weather today: A splendid day in the mountains of Tirol, despite possible impediments to visibility below 1000-1400m due to high fogbanks this morning. Above that altitude, pure sunshine will reign. Over the course of the day, some convective and cumulus cloud will build up. Temperature at 2000 m, -6 to 0 degrees; at 3000 m, -12 to -13 degrees. Moderate northerly to northeasterly winds.

SHORT TERM DEVELOPMENT

Moderate avalanche danger widespread due to minor snowfall

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