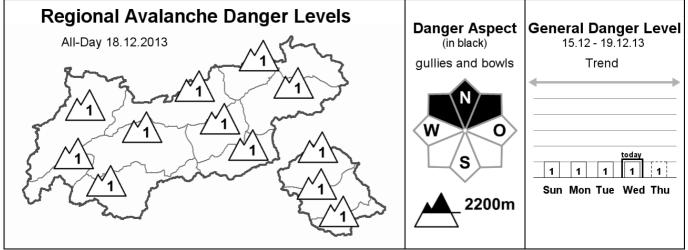


Avalanche Bulletin

of the Avalanche Warning Service Tyrol Wednesday, 18.12.2013, at 07:30





DANGER PATTERNS (DP): No danger patterns defined.

Favourable avalanche situation continues, low danger

AVALANCHE DANGER

The favourable avalanche danger in Tirol's backcountry touring regions remains unchanged. Isolated avalanche prone locations are to be found mainly on extremely steep, shady slopes, where small sluffs can be released in transitions from shallow to deep snow in particular through large additional loading. The danger of being swept along is still greater than that of being buried in snow. In the regions where snow is deepest, isolated full depth snowslides are still being observed on steep, grass-covered slopes, but the glide cracks announcing imminent danger are easy to recognize.

SNOW LAYERING

The snow depths are below average for this juncture of the season, many slopes at low and intermediate altitudes are bare. At higher altitudes there is more snow in southern than in northern regions. Snow distribution is very irregular, drifted gullies and bowls alternate with windblown or bare spots. The snow cover is generally favourable, low in tensions, often with faceted crystals. Embedded thin rain crusts are evident up to about 2600 m, becoming ever thinner. The surface is often heavily impacted by winds. On southern slopes there is frequently a melt-freeze crust.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: somewhat diffuse light due to thin cloud above the summits moving from west to east during the day. Temperature at 2000m: 0 to +3 degrees, at 3000m: -5 degrees. Brisk southerly winds in foehn-exposed regions. Weather in general: a weak disturbance is passing through western Tirol, bringing cloudbanks. On Thursday, another disturbance will bring foehn. On Friday, a weak cold front will pass through.

SHORT TERM DEVELOPMENT

Despite intensifying high altitude wind, no significant change

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