

DANGER PATTERNS (DP): dp.7 - snow-poor zones in snow-rich surrounding

# Generally favourable situation

## AVALANCHE DANGER

The avalanche situation in Tirol's backcountry touring regions remains favourable in general: the hazards below about 2200 m are low far and wide, above that altitude they are moderate. More than anything else the snowdrift accumulations from last weekend are the major peril. Avalanche prone locations are to be found mainly on extremely steep, shady slopes, the transition areas from deep to shallow snow should also be cautiously evaluated.

### SNOW LAYERING

Snow depths in most outlying terrain are somewhat below average. Particularly at low and intermediate altitudes the mild weather has diminished the snowpack further. Snowdrift masses from the last bout of snowfall and storm wind have frequently been deposited atop a layer of faceted, loosely packed snow crystals. However, since as a result of the heightened temperatures these are no longer as brittle, avalanches are likely to be released only by large additional loading.

### ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: The powerful wintery high pressure zone covering much of the European continent is weakening somewhat, but still dominates the weather throughout Tirol. Mountain weather today: another day of sunshine, the thin veil of cloud will not impede it. Light winds and very mild for December, the zero-degree level again at about 2600m. Temperature at 2000m: +4 degrees, at 3000m -2 degrees. Light easterly to northeasterly winds.

### SHORT TERM DEVELOPMENT

Favourable avalanche situation will continue.

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Translated by Jeffrey McCabe