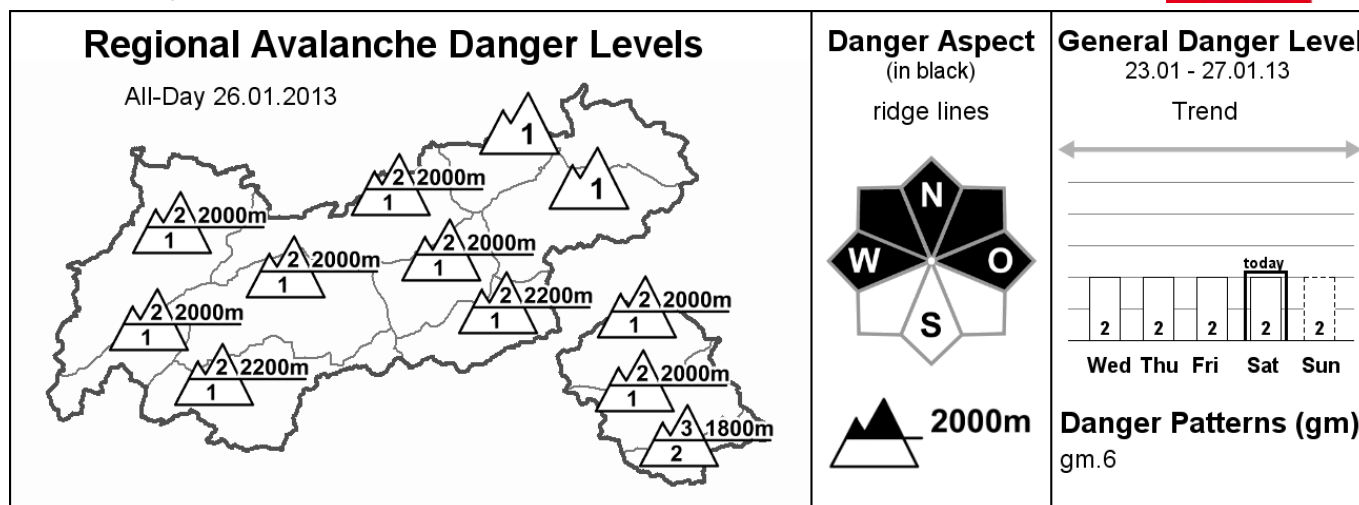


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Saturday, 26.01.2013, at 07:30



Moderate avalanche danger regionally above 2000 m

AVALANCHE DANGER

The avalanche danger in Tyrol's backcountry touring regions is low far and wide; above approximately 2000 m it is moderate from region to region. Avalanche prone locations are to be found near ridgelines on shady slopes as well as in drifted gullies and bowls. Freshly formed snowdrift accumulations more than anything else need to be assessed with special caution, as well as transition areas from deep to shallow snow in general. As long as these danger zones are avoided, favourable conditions currently prevail.

SNOW LAYERING

The snow cover up to approximately 2000 m has settled well and consolidated. In high alpine regions there are older and also fresher snowdrift accumulations, usually small sized, which are brittle, making them quite prone to triggering. Especially in inneralpine touring regions and along the Main Alpine Ridge on high alpine, shady slopes there are frequently layers composed of faceted, loosely packed snow crystals inside the old snowpack. When these layers are near the upper surface, as in transition areas from deep to shallow snow, avalanches can be triggered with relative ease.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: The low pressure system over Italy has lost its influence on western Austria's weather, the air masses are getting drier. Over the next few days, the lows over the Atlantic will regain dominance for the Alps. Mountain weather today: Magnificent and utterly sunny conditions in all mountain ranges today, with a bit of residual cloud still present during the morning around 1000 m especially between Rofan and Kitzbühel Alps. Temperature at 2000 m: minus 7 degrees; at 3000 m: minus 11 degrees. Light northerly winds.

SHORT TERM DEVELOPMENT

Regionally moderate avalanche danger

Rudi Mair

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