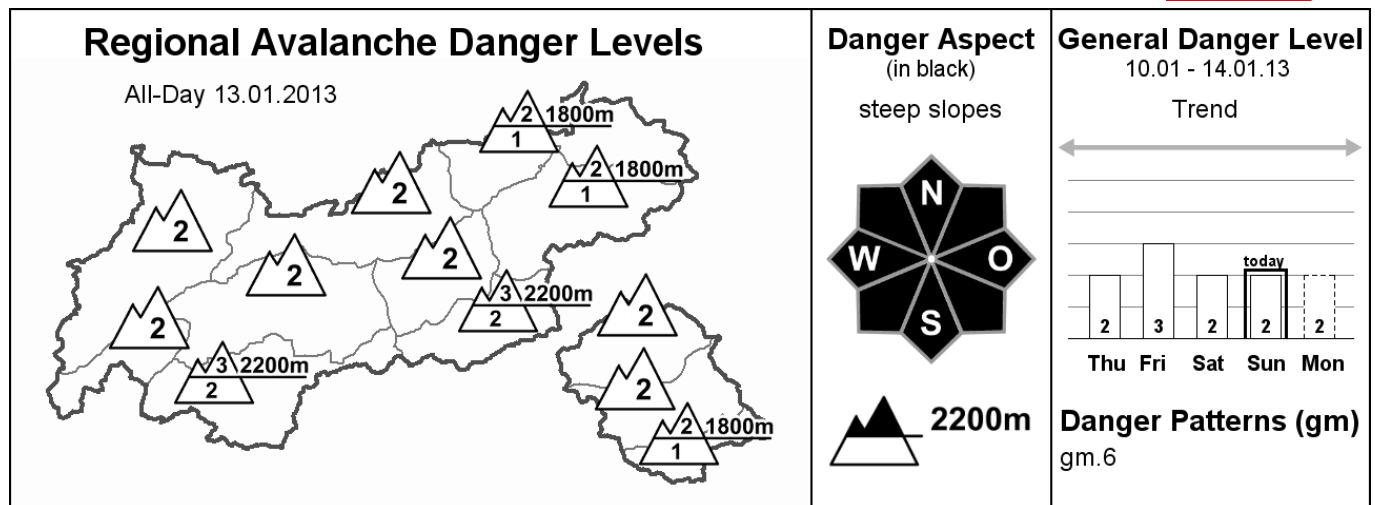


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Sunday, 13.01.2013, at 07:30



Moderate avalanche danger far and wide

AVALANCHE DANGER

The avalanche danger in Tyrol's backcountry touring regions is moderate widespread. Particularly freshly formed snow drift accumulations can be triggered as avalanches with relative ease. Avalanche prone locations are to be found on steep slopes in all aspects above approximately 2200 m as well as in deeply drifted gullies and bowls in general. The frequency and spread of danger zones tends to increase with ascending altitude. Skiing and freeriding tours in outlying terrain demand experience in assessing avalanche hazards.

SNOW LAYERING

Brisk westerly to northwesterly winds brought about new, relatively small sized snow drift accumulations in high alpine regions yesterday. Both freshly formed and older snow drift masses are generally deposited atop a loosely packed old snowpack surface, making them prone to triggering. In the inneralpine regions and along the Main Alpine Ridge caution is urged: the fundament of the snowpack on shady slopes above approximately 2200 m consists of faceted and thus, unbonded snow crystals.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: A low pressure system over Brittany is moving towards northern Italy, the high altitude air current is shifting to southwesterly, moist air masses are being drawn to Tyrol. This Italy low will bring us some precipitation tomorrow, Monday. Mountain weather today: Cloudbanks, which for the most part will remain above summit level, and to some extent diffuse light will cover the land. This afternoon conditions will turn more pleasant. It will remain dry and wintery cold. The wind will slacken off. Temperature at 2000 m: minus 7 degrees; at 3000 m: minus 13 degrees. Light to moderate southwesterly winds at high altitudes.

SHORT TERM DEVELOPMENT

Widespread the avalanche danger is moderate

Rudi Mair

Translated by Jeffrey McCabe