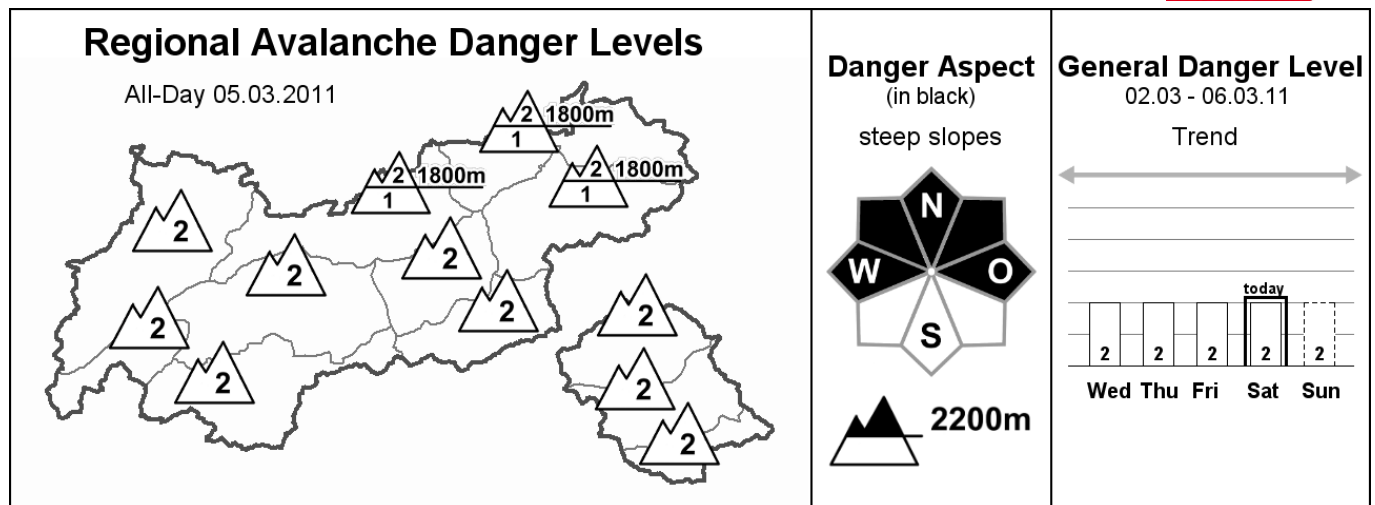


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Saturday, 05.03.2011, at 07:30



Mostly moderate avalanche danger - high alpine regions often more critical

AVALANCHE DANGER

The avalanche danger level in Tyrol's backcountry touring regions is generally moderate. In high alpine regions, however, there are still small areas where the peril is more critical. Avalanche prone locations are to be found primarily on west to north to east facing steep slopes and ridgeline areas above approximately 2200 m. Snowdrift masses and bonded new fallen snow can often be triggered in these areas even by minimum additional loading. On intensely sun-drenched slopes again today, increasingly frequent naturally triggered loose snow avalanches and moist sluffs are likely as of the late morning hours.

SNOW LAYERING

The snowpack is currently low in tensions. Although embedded melt-freeze crusts are often interspersed between loosely packed, unbonded layers, there are very few cohesive, far reaching weak layers. However, caution is urged in high alpine regions: the snowpack stability is lower, and the proneness to triggering higher.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: a high, extending from the British Isles to the Alps, dominates weather conditions. On Sunday morning, a cold front will brush by eastern regions, but is already sufficiently weakened that it will merely bring a bit of cloud to the Lower Inn Valley. At the beginning of next week, the high pressure system will actually become stronger. Mountain weather today: magnificent conditions for any and all mountain activities. Pure sunshine all day long. Moreover, it is not cold. Temperature at 2000 m: between minus 4 and 0 degrees; at 3000 m: minus 7 degrees. Weak to moderate northeasterly winds at high altitudes.

SHORT TERM DEVELOPMENT

Avalanche danger is predominantly moderate

Rudi Mair

Translated by Jeffrey McCabe