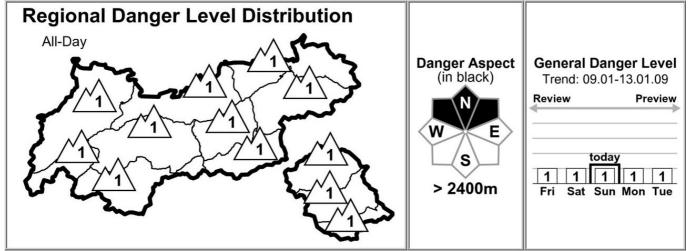
Avalanche Bulletin

of the Avalanche Warning Service Tyrol Sunday, 11.01.2009, at 07:30





FAVOURABLE TOURING CONDITIONS, LOW AVALANCHE DANGER

AVALANCHE DANGER

In Tyrol's touring regions, favourable conditions continue to prevail, with low avalanche danger. Isolated avalanche prone locations are still to be found on very steep, shady slopes above aproximately 2400 m in the form of small sized snowdrift masses. Triggering a slab avalanche is possible only by large additional loading, such as when an entire group of backcountry skiers or freeriders enter a slope at the same time.

SNOW LAYERING

The snowpack has settled adequately and consolidated well, far and wide. Due to ongoing low temperatures and clear nights, the faceting of the snow crystals proceeds apace. They are becoming increasingly edged and loosely packed, which in turn decreases any existing tensions inside the snowpack. The snow surface is currently highly variable, even over small areas: in wind protected zones there is still loosely packed, dry powder snow. In areas which have been exposed to winds, the surface is often brushed clear or hardened, often there is a melt freeze crust. On sunny slopes there is often a thin melt freeze crust at intermediate altitudes.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather today: our high pressure front is moving only very slowly in an easterly direction. Not until Wednesday will a weak disturbance from the south have any chance of impeding the sunshine. Mountain weather today: outstanding weather for skiing and freeriding tours. There is not a cloud in sight, temperatures are very pleasant for the season (between 1000 m and 2000 m they will rise slightly above freezing) and there is next to no wind. Temperatures at 2000 m: between minus 4 and 0 degrees; at 3000 m: minus 7 degrees. Light, in places moderate, winds from varying directions will prevail.

SHORT TERM DEVELOPMENT

Ongoing low avalanche danger.

Rudi Mair

Translated by Jeffrey McCabe