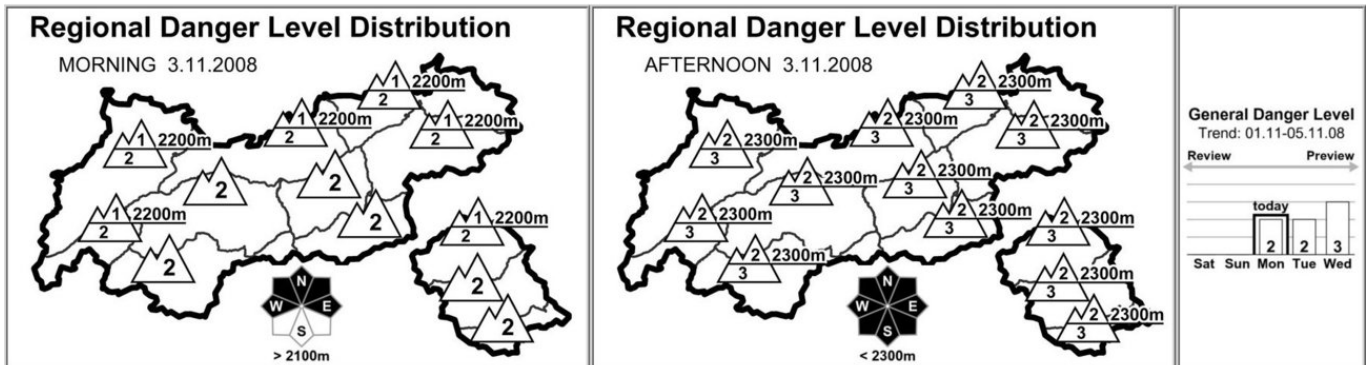


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Monday, 03.11.2008, at 07:30



FAVOURABLE CONDITIONS WIDESPREAD THIS MORNING, WITH DANGER INCREASE DURING THE DAY!

AVALANCHE DANGER

Generally favourable touring conditions prevail during the morning hours today, the danger is "moderate" (2) widespread. From the Silvretta-Samnaun over the Arlberg region, Ausserfern, the northern Alps, the Kitzbüheler Alps and East Tyrol Tauern, the danger between about 2000 and 2500 m can even be assessed as "low" (1) to begin with. However, again today the avalanche danger will increase in the course of the day and can, primarily below about 2300 m, even reach the danger level "considerable" (3) depending on the wetness of the snowpack. Particularly on extremely steep, sunflooded slopes, increasingly frequent wet, loosely packed avalanches can be triggered which at lower altitudes can fracture the entire (often thoroughly wet) snowpack down to the ground. On very steep grassy slopes, isolated full depth wet snowslides can be continuously expected. Extreme caution is imperative for backcountry skiers and freeriders particularly in the Tux, Zillertal, Stubai and Ötztal Alps between about 2100 and 2700 m on west to north to east facing slopes. In those regions, large sized avalanches can easily be triggered, this morning by large additional loading, this afternoon even by minimum additional loading. Above 3000 m, isolated freshly formed but easily recognizable snowdrift accumulations in areas near ridge lines must be given great heed.

SNOW LAYERING

Yesterday below about 1900 m it rained widespread. Above that altitude there was between 5 and 10 cm of new snow. Below about 2500 m the new snow was generally moist and was able to consolidate adequately during the clear night. As far down as 2000 m (at least) a melt-freeze crust is capable of bearing loads. In inneralpine regions, the snowpack is prone to triggering at altitudes between 2100 and 2700 m because of a layer of depth hoar near the ground on west to north to east facing slopes. Both the dry air in North Tyrol and the strong winds will slow down the moistening process somewhat.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

From the Main Alpine Ridge northwards, lots of sunshine and good visibility are expected today. Intermittently a few cumulonimbus clouds will move in. South of the Main Alpine Ridge a cloud barrier effect will be felt and during the day it will become denser. Scattered showers are possible later on, the snowfall level will be 2000 m. Moderate southerly winds will prevail, in areas subject to foehn winds they will be of increasing strength. Temperatures at 2000 m will be zero to plus 6 degrees, at 3000 m minus 7 to minus 3 degrees.

SHORT TERM DEVELOPMENT

Generally moderate danger. Rain at lower altitudes will destabilise the snowpack.

Patrick Nairz

Translated by Jeffrey McCabe