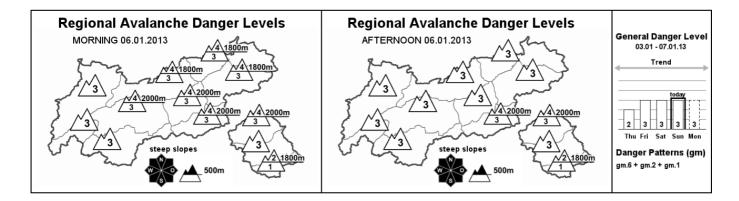
Avalanche Bulletin

of the Avalanche Warning Service Tyrol Sunday, 06.01.2013, at 07:30





High avalanche danger regionally!

AVALANCHE DANGER

In the regions east of a line drawn from the Wipptal and including the northern Ötztal and Stubai Alps and the northern Prealps of East Tirol's Tauern, high avalanche danger prevails from this morning on, due to the massive amounts of new fallen snow and its ongoing transport, making naturally triggered avalanches expected. The danger zones are in areas near to ridge lines, windblown and steep terrain above approximately 2000 m. Avalanches generally reach medium size and can in isolated cases become large. In shady, very steep terrain above approximately 2300 m in the southeastern regions, only isolated naturally triggered avalanches are expected today, due to the newly intensifying high altitude winds in the Zillertal Alps and the northern Prealps of the Hohe Tauern. In addition, at low and intermediate altitudes where the snow is deeper, caution towards full depth snowslides down steep, grassy slopes is urged today. Generally unfavourable conditions reign for all winter sports in outlying terrain, both a prudent route selection and enormous restraint are called for. The situation in southern East Tirol and in western North Tirol is better. There caution is required towards the freshly drifted masses and in all very steep, shady slopes above approximately 2300 where the snow is shallow.

SNOW LAYERING

Once again there has been massive precipitation, particularly in the eastern regions. The snowfall level dropped. At low altitudes it rained nearly everywhere. Most of the snow fell in the Northern and Zillertal Alps, as much as 70 cm; widespread above approximately 1800 m in eastern regions 50 cm; in the northern Stubai and Ötztal Alps maximum 40 cm. The wind continues to blow at noticeably more than transport strength. Weak layers inside the snow cover can be found in the new fallen snow at the point of contact to the harder snowdrift beneath it and, particularly above approximately 2300 m, on west-northwest to north to east-northeast facing slopes south of a line drawn from Ausserfern, the Northern and Kitzbühel Alps.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Mountain weather today: south of the Main Alpine Ridge it will be very sunny, in North Tirol it will be sunniest in the glacier regions west of the Brenner. From the Kitzbühel Alps to the northern flank of the Tauern, light snowfall down to about 1000 m is possible. Temperature at 2000 m: minus 1 degree; at 3000 m: minus 5 degrees. At high altitudes, strong northwesterly winds, at lower altitudes they will blow at moderate velocity.

SHORT TERM DEVELOPMENT

The danger will subside significantly.

Patrick Nairz

Translated by Jeffrey McCabe

