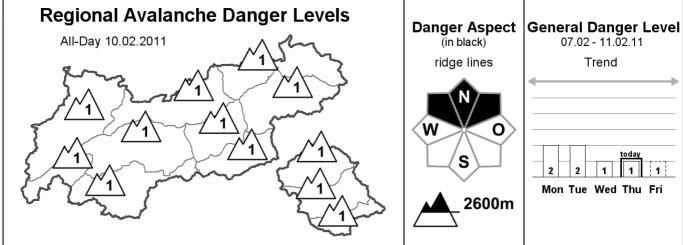
Avalanche Bulletin

of the Avalanche Warning Service Tyrol Thursday, 10.02.2011, at 07:30





Ongoingly favourable backcountry touring conditions

AVALANCHE DANGER

The avalanche danger level can now be generally categorized as low. Avalanche prone locations are still to be found only in isolated cases as small snowdrift accumulations near ridge lines, particularly of northern exposition above approximately 2600 m. Such snowdrift masses can be primarily triggered in extremely steep, craggy terrain through large additional loading. The danger of falling currently outweighs that of being buried by avalanche snow. With some experience in evaluating the terrain, the danger spots can be easily recognized. As of afternoon, due to the daytime warming cycle, small sized, moist, loosely packed snow avalanches can be triggered particularly on rocky, sun-drenched slopes.

SNOW LAYERING

The snow depths are below average for this juncture of the season. At low and intermediate altitudes, the melting continues apace. The snowpack surface below 2000 m is often hard, even below about 2400 m on very steep, sunbathed slopes. Elsewhere there are often breakable crusts, though wind protected zones still have good powder. The snowpack is generally free of inner tensions, consisting mostly of faceted crystals.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: the high pressure zone is weakening. Tomorrow, Friday, a weak disturbance from the north will brush past. Thereafter, Tyrol will lie at the rim of a high with few little pressure disparities. In spite of increased cloudiness, it will remain relatively mild into next week. Mountain weather today: once again, splendid weather conditions, lots of sunshine, excellent visibility and mild temperatures (above freezing up to about 2500 m). Temperature at 2000 m: plus 1 to plus 5 degrees; at 3000 m: minus 3 degrees. Generally light, in high alpine regions sometimes moderate westerly winds.

SHORT TERM DEVELOPMENT

Favourable backcountry touring conditions continue.

Patrick Nairz

Translated by Jeffrey McCabe

