Avalanche Bulletin

of the Avalanche Warning Service Tyrol Tuesday, 06.01.2009, at 07:30





GOOD TOURING CONDITIONS OVERALL, WITH LOW AVALANCHE DANGER

AVALANCHE DANGER

The backcountry touring conditions in Tyrol are favourable far and wide, the avalanche danger generally low. Along the Main Alpine Ridge, namely, in the Silvretta, southern Ötztal and Stubai Alps, Zillertal Alps and along the East Tyrolean Tauern ridge, the hazards above approximaetly 2200 m are moderate. Avalanche prone locations are to be found on very steep northwest to north to northeast facing slopes and areas adjacent to ridge lines, where isolated small sized snowdrift accumulations can be triggered by large additional loading.

SNOW LAYERING

The snowpack is generally well settled and consolidated, very few weak layers are evident. The ongoing wintery weather conditions improve the faceting of the snow crystals, decreasing the tensions inside the snowpack. The snow surface on shady slopes is often loosely packed, in places hardened or with a breakable crust. On sunny slopes there is often a thin crust.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather today: a stream of cold arctic air will pass the Alps today and move south, creating a small low pressure front over Corsica by tomorrow. Over the next few days, dry air masses will again reach the northern flank of the Alps from the far north. Mountain weather today: in the Northern Alps below 1500 m there will be fog zones, above that altitude variable to heavy cloudiness and rather diffuse light, but sufficient visibility. Along the Main Alpine Ridge, the Ortler and Dolomites, on the other hand, there will be increasing fogginess in high alpine regions and a bit of new snow. Temperatures at 2000 m: between minus 12 and minus 10 degrees; at 3000 m: between minus 17 and minus 15 degrees. Light to moderate southwesterly winds.

SHORT TERM DEVELOPMENT

The small amount of snowfall has practically no effect on the avalanche situation.

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