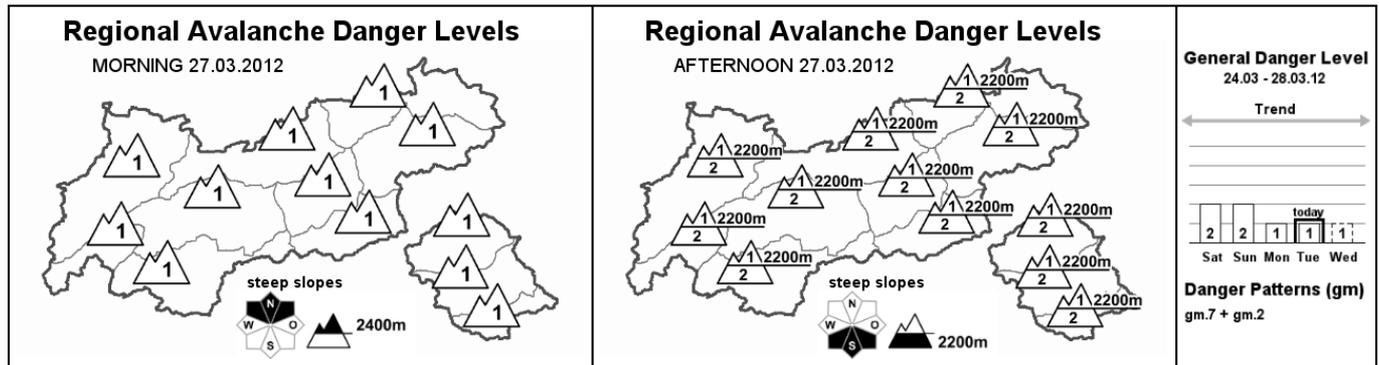


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Tuesday, 27.03.2012, at 07:30



Ongoing highly favourable touring conditions, slight daytime rise in avalanche danger

AVALANCHE DANGER

Very favourable conditions continue to prevail. The avalanche danger level is low during the morning, rises to moderate in the early afternoon below 2200 m. In extremely steep, sunny terrain, backcountry skiers and freeriders can then trigger wet snowslides. Otherwise, caution is urged towards isolated full depth snowslides on steep, grassy slopes. Areas below glide cracks in the snowpack should still be avoided whenever possible. In very isolated cases on shady, extremely steep slopes above approximately 2400 m where the snow is shallow and where there has been little winter sports traffic, caution is also urged: slab avalanches can be triggered primarily by large additional loading.

SNOW LAYERING

Yesterday's thoroughly wet snowpack on sun-drenched slopes consolidated well overnight. The melt-freeze crust which formed was generally capable of bearing loads by morning. Due to the low humidity, the snowpack does not become wet quite as rapidly, which means that firm snow will again be available this afternoon. Breakable crusts are to be found at intermediate and high altitudes in western to northern to eastern aspects. On very steep, shady slopes above approximately 2400 m, on the other hand, there is still powder snow. Weak layers are hardly evident inside the snowpack, at most in very steep, shady areas where the snow is shallow, generally above approximately 2400 m, where there is a layer of loosely packed depth hoar near the ground.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: A powerful high pressure system over the British Isles is also the major weather force for Tyrol. In the latter part of the week, this high will move westwards and be replaced by a northwesterly air current. Mountain weather today: optimum mountain weather. Unimpaired sunshine, outstanding visibility and pleasant temperatures, the freezing level at midday will be about 2200 m. Temperature at 2000 m: plus 2 degrees; at 3000 m: minus 4 degrees. Moderate northeasterly winds, towards evening winds will become brisk.

SHORT TERM DEVELOPMENT

Nearly perfect conditions continue

Patrick Nairz

Translated by Jeffrey McCabe