

Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Wednesday, 21.04.2010, at 07:30



Allgemeine Gefahrenstufe: 2

R2 Westliche Nordalpen	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2	R1 Arlberg-Außerfern	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2
R4 Silvretta-Samnaun	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2	R3 Östliche Nordalpen	am: < 1800m 1 , > 1800m 2 pm: < 1800m 1 , > 1800m 2
R6 Tuxer Alpen	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2	R5 Nördliche Ötzaler und Stubai- Alpen	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2
R8 Südliche Ötztaler und Stubai- Alpen	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2	R7 Kitzbüheler Alpen	am: < 1800m 1 , > 1800m 2 pm: < 1800m 1 , > 1800m 2
R10 Osttiroler Tauern	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2	R9 Zillertaler Alpen	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2
R12 Osttiroler Dolomiten	am: < 1800m 1 , > 1800m 2 pm: < 1800m 1 , > 1800m 2	R11 Zentral Osttirol	am: < 2400m 2 , > 2400m 2 pm: < 2400m 2 , > 2400m 2

Avalanche prone locations (am): N,NO,O,W,NW>2400

Avalanche prone locations (pm): N,NO,O,W,NW>2400

Widespread, the avalanche danger is moderate

AVALANCHE DANGER

The avalanche danger in Tyrol's backcountry touring regions is moderate widespread. Avalanche prone locations for dry slab avalanches are to be found mainly on steep, west to north to east facing slopes above approximately 2400 m. More than anything else, the new fallen snow from last weekend can be relatively easily triggered, although the released snow masses tend to remain generally small. Below about 2800 m, the danger of naturally triggered avalanches will increase slightly over the course of the day. Particularly in steep, sun bathed terrain, isolated moist snowslides and wet snow avalanches can be expected.

SNOW LAYERING

Last night was predominantly overcast, accompanied by a few scattered snow showers. Thus, the outgoing radiation of the snowpack was impeded and the surface could not form a crust. The fresh fallen snow of recent days has now settled well and bonded adequately to the old snowpack. However, up to intermediate altitudes the snowpack is moist. In high alpine regions, the fragile and trigger sensitive fundament still requires caution. Fortunately, it is now covered by sufficiently thick and stable layers.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: somewhat moister air masses are being driven towards the Alps from the northwest. Over the next few days, dry air masses will follow in their wake. Mountain weather today: quite acceptable weather for leisure activities, even if rain over the course of the day in the Northern Alps, and this afternoon in the Dolomites, is possible, with snowfall above 2000 m. Temperature at 2000 m: plus 2 degrees; at 3000 m: minus 5 degrees. Moderate velocity westerly winds, on the northern rim of the Alps the winds will be stronger.

SHORT TERM DEVELOPMENT

Once again, increasing avalanche danger over the course of the day.

Rudi Mair

Translated by Jeffrey McCabe