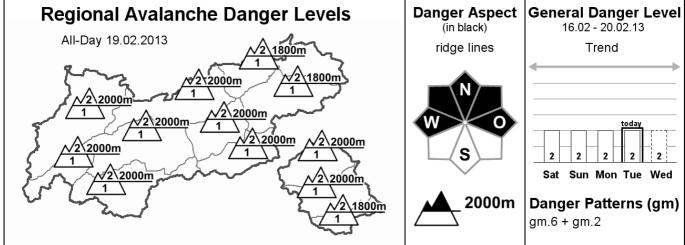
Avalanche Bulletin

of the Avalanche Warning Service Tyrol Tuesday, 19.02.2013, at 07:30





Moderate avalanche danger widespread above 2000 m

AVALANCHE DANGER

In Tirol's backcountry touring regions predominantly favourable conditions reign. The avalanche danger below about 2000 m is generally low; above that altitude it is moderate. Avalanche prone locations are to be found mainly on west to north to east facing ridgeline slopes. Above all else, freshly drifted snow masses and transition areas from deep to shallow snow are quite trigger sensitive and should be evaluated with great care. Below about 2400 m on steep, grass covered slopes, naturally triggered full depth snowslides are possible.

SNOW LAYERING

The snow cover has settled well for the most part and is stable. Particularly in inneralpine regions and along the Main Alpine Ridge, more deeply embedded layers inside the snowpack are faceted and unbonded. Avalanches are unlikely to be triggered by a single person except in areas where the snow is shallow. During the course of the day, fresh, relatively small sized snowdrift accumulations are expected to form anew, due to the intensifying winds.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather in general: increasingly unstable weather conditions, winter is returning. A low will reach the Alps from the north bringing cold air masses, then move on towards southwestern Europe over the next few days, intensifying in strength over the western Mediterranean on the weekend. Mountain weather today: until midday and beyond, good visibility and frequent sunshine. During the afternoon, increasing winds, more diffuse light. Most of the sunshine will be in inneralpine uplands and western South Tirol. Temperature at 2000 m: minus 7 degrees; at 3000 m: minus 13 degrees. Intensifying westerly to northwesterly winds at high altitudes.

SHORT TERM DEVELOPMENT

Slightly increasing avalanche danger due to snowfall and wind

Rudi Mair

Translated by Jeffrey McCabe