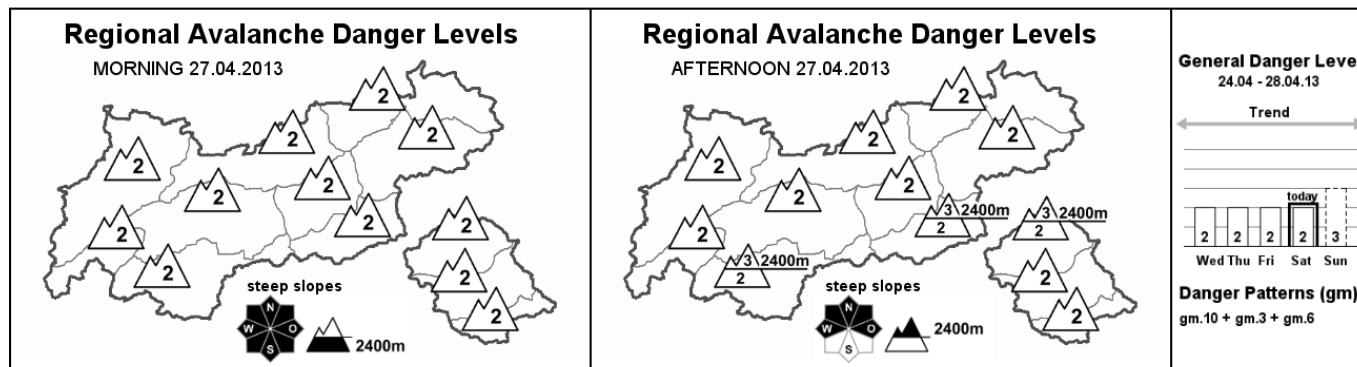


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Saturday, 27.04.2013, at 07:30



Avalanche danger still moderate widespread, but increasing during the day

AVALANCHE DANGER

The favourable scenario for backcountry touring is finished. Rainfall up to intermediate altitudes, snowfall in high alpine regions and southerly foehn are contributing to an increase in avalanche danger. The danger level is generally moderate in the early morning, then rises to considerable along the Main Alpine Ridge in particular. Avalanche prone locations for dry slab avalanches are to be found especially on steep slopes and in ridgeline areas above about 2400m, mainly in W to N to E aspects. The frequency and spread of danger zones tends to increase with ascending altitude. Below about 2400m, naturally triggered wet avalanches and full depth snowslides can be expected. This degree of danger applies particularly to the regions which get the heaviest precipitation. From starting zones which have not yet discharged, large sized avalanches can be expected.

SNOW LAYERING

Skies last night were heavily overcast. Because of the lacking nocturnal outgoing radiation, the surface could not regain its firmness. It is thoroughly wet on sunny slopes up to 3200m, on shady slopes up to about 2600m. Caution: even during the morning, the snowpack is losing its firmness. In addition, local rain showers are further destabilizing the snow cover. In high alpine regions, in particular in East Tirol and along the Main Alpine Ridge, there was a bit of snowfall which is being transported by the storm strength southerly foehn winds, giving rise to new snowdrift accumulations.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Weather: The low pressure spiral over the Mediterranean is dispersing and being replaced by a new low which is moving southwards across France. At its forefront, the southerly foehn airstream is strengthening over Tirol. It will come to an end with the entry of a cold front. Mountain weather today: Strong southerly winds are creating unpleasant conditions. Nonetheless, it is frequently sunny in the mountains of North Tirol. In the furthestmost northern regions, a few showers can be expected this afternoon, as well as thunderstorms. South of the Main Alpine Ridge, heavy cloud and precipitation. Temperature at 2000m: plus 9 degrees; at 3000m: plus 1 degree.

SHORT TERM DEVELOPMENT

Increasing avalanche danger, due to snowfall and wind

Rudi Mair

Translated by Jeffrey McCabe