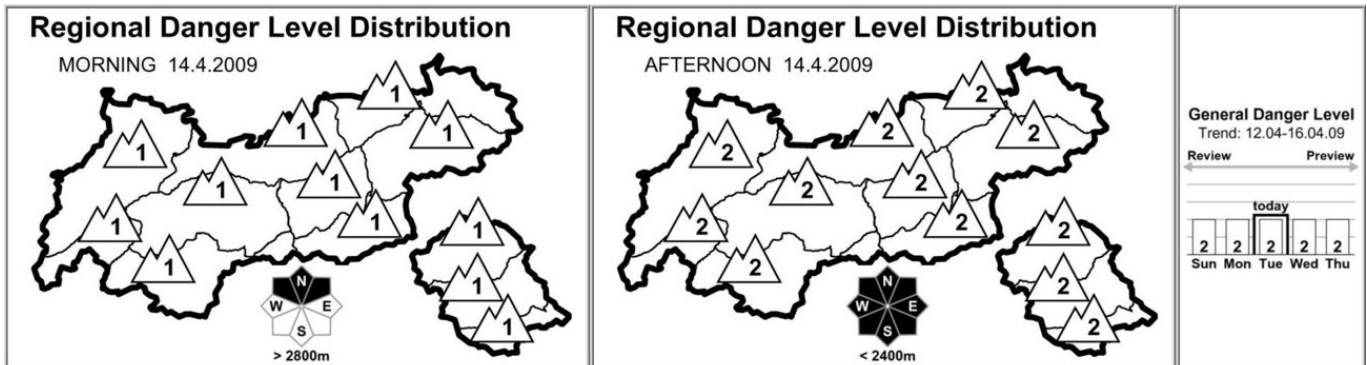


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Tuesday, 14.04.2009, at 07:30



FAVOURABLE BACKCOUNTRY TOURING CONDITIONS IN THE MORNING - THEN RISING AVALANCHE DANGER

AVALANCHE DANGER

In Tyrol's backcountry touring regions, very favourable conditions prevail during the morning hours, amidst generally low avalanche danger. Later this morning, the snowpack will lose its firmness, avalanche danger will increase widespread to moderate. Backcountry skiers and freeriders can then trigger moist sluffs and wet snow avalanches on steep slopes in all expositions, particularly at altitudes below about 2400 m. The danger of natural avalanches has receded, but full depth snowslides are possible. Danger of dry, slab avalanches still exists on steep, northwest to north to northeast facing slopes above approximately 2800 m.

SNOW LAYERING

At low and intermediate altitudes, the snowline keeps on moving higher, due to the springlike weather conditions. In general, the weather conditions have had a beneficial influence on snowpack stability over recent weeks. Last night was also clear, enabling the outgoing longwave radiation to firm up the surface. The melt-freeze crust is capable of bearing loads, but will soften during the morning, beginning on steep, east and south facing slopes, later in the day also on west and north facing slopes.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

General weather conditions: a weak high pressure zone dominates Tyrol. The airstream is expected to shift from northeasterly to southwesterly tomorrow. In the course of the day on Thursday, a disturbance will move in from the southwest. Mountain weather today: excellent weather for the mountains, with sunshine, a few high altitude cumulus clouds in the afternoon will provide shade. The warm temperatures will continue, the freezing level is at 2600 m. Temperature at 2000 m: plus 2 to plus 6 degrees; at 3000 m: minus 3 degrees. Light northwesterly to northeasterly winds.

SHORT TERM DEVELOPMENT

Ongoing springtime conditions amid good backcountry touring conditions in the morning.

Rudi Mair

Translated by Jeffrey McCabe