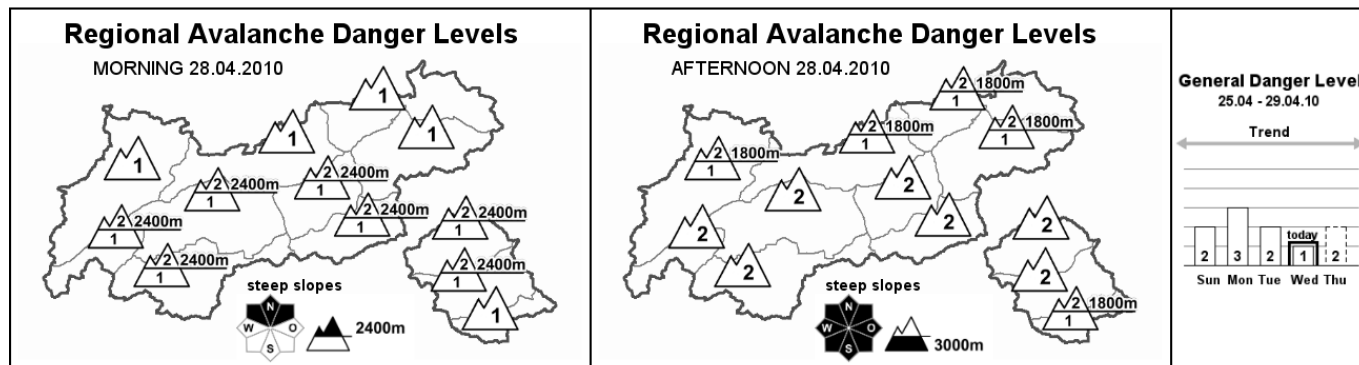


Avalanche Bulletin

of the Avalanche Warning Service Tyrol

Wednesday, 28.04.2010, at 07:30



Generally favourable touring conditions in the morning - Increasing avalanche danger as day unfolds

AVALANCHE DANGER

This morning, predominantly favourable conditions prevail. The peril in the northern regions from the Arlberg over the Northern Alps to the Kitzbühel Alps is low. Further to the south below 2400 m, as well as above 3000 m, the danger level is also low. Between those altitude borders, the danger level is moderate, since the snowpack on steep, northwest to north to northeast facing slopes can be triggered by large additional loading, particularly in transition areas from shallow to deep snow and in unfrequented terrain. As of midday, the danger will rise to moderate in all regions. As of then, backcountry skiers and freeriders can, to begin with on steep east facing slopes, later on also on south and west facing slopes, trigger slab avalanches primarily by large additional loading above 2400 m. Due to the low humidity, only isolated, small snowslides will be released today from extremely steep, sun bathed slopes, despite rising temperatures.

SNOW LAYERING

The snowpack consolidated well overnight. Above 2000 m, a breakable crust is largely capable of bearing loads, below this crust the snow is generally wet, except for on very steep, shady slopes above 2400 m. The loose layer of depth hoar near the ground from mid-winter is still a potential bed surface for slab avalanches, especially above approximately 2400 m. On shady slopes, this layer is still dry, in other expositions it is already rippled with melted snow.

ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

Sunny and increasingly mild mountain weather, the freezing level will reach 3000 m over the course of the morning. Convective cloud will build up over the day, but is expected to remain small and innocuous. Temperature at 2000 m: zero to plus 7 degrees; at 3000 m: minus 1 degree. Light winds will prevail at all altitudes.

SHORT TERM DEVELOPMENT

Favourable conditions continue, amidst slightly rising danger over the day.

Patrick Nairz

Translated by Jeffrey McCabe