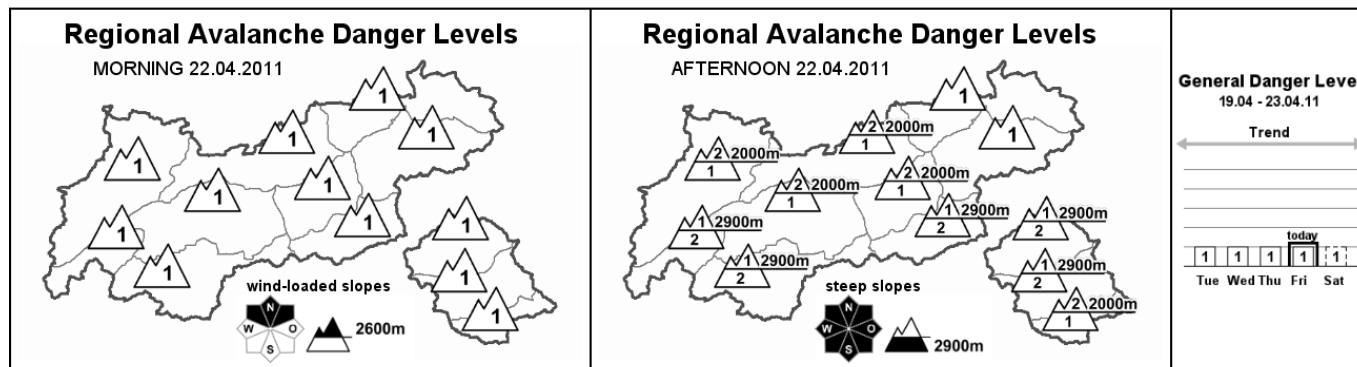


# Avalanche Bulletin

## of the Avalanche Warning Service Tyrol

Friday, 22.04.2011, at 07:30



## Perfect touring conditions, slight rise of daytime danger

### AVALANCHE DANGER

The avalanche danger level is low during the morning, it will rise to moderate during the afternoon between 2000 and 2900 m. On very steep, sunny slopes, isolated, small sized wet snowslides can then be triggered by backcountry skiers and freeriders. Elsewhere only quite isolated hazardous zones are to be found on extremely steep, shady slopes between 2600 and 2800 m., where small slab avalanches can be triggered by large additional loading in late afternoon.

### SNOW LAYERING

The snowpack was again able to consolidate overnight. The melt freeze crust is capable of bearing loads widespread but will soften up over the course of the day. Due to the ever drier air masses and the southerly winds which in some places are quite strong, the snowpack does not become wet quite as quickly. An older, generally small layer of depth hoar on very steep, shady slopes, usually between about 2600 and 2800 m is a potential bed surface for slab avalanches. A layer of graupel from mid-April is now well consolidated with the layer of snow which is deposited on top of it.

### ALPINE WEATHER FORECAST (ZAMG-WEATHER SERVICE INNSBRUCK)

General weather: the high pressure system is still exercising its influence in Tyrol, but will weaken over Easter weekend, the air strata will become less stable and tend toward showers. Mountain weather today: splendid weather in the mountains, sunshine, limited convective cloud build-up, relatively mild temperatures. The freezing level will be about 3000 m by midday. Only the southerly wind will be brisk. Temperature at 2000 m: plus 9 degrees; at 3000 m: zero degrees. Moderate southerly winds, in foehn regions winds will be hefty.

### SHORT TERM DEVELOPMENT

Again favourable touring conditions, amidst a daytime rise in danger

Patrick Nairz

Translated by Jeffrey McCabe