

## National avalanche bulletin no. 130

from Friday, 6 April 2007, 18:30 hours

*Generally favourable avalanche situation, caution towards daytime cycle*

### Current conditions

On Good Friday it was sunny in the Swiss Alps. The midday temperatures at 2000 m were between plus 2 and plus 4 degrees. Light to moderate easterly winds prevailed.

Springtime backcountry touring conditions prevail. The new snow and snowdrift of this week have consolidated well. The snowpack surface has become moist on steep sunny slopes up to altitudes of about 3000 m. Particularly in the inneralpine regions of Valais and Grisons, the snowpack fundament on north facing slopes is often weak.

The high mountains, especially in western and northern regions, have had lots of snow. Especially in central Valais, in central Grisons and in the Engadine, however, there is relatively little snow on the glaciers. The glacier crevasses in many places have only thin, usually hard snowbridges.

### Short-term development

Following a clear night it will be predominantly sunny on Saturday. In the afternoon, precipitation clouds will move in across the Alps. The midday temperature at 2000 m will be plus 4 degrees. Light northwesterly winds will prevail.

On sunny slopes the snowpack will be capable of bearing loads in the morning. On steep, wind protected north facing slopes above approximately 2500 m there is still powder snow. In the course of the day the snowpack will lose its strength in the layers near the surface due to the daytime warming and radiation, especially on steep sunny slopes.

### Avalanche danger forecast for Saturday

Northern flank of the Alps except for the Prealpes; also the Valais and Grisons except for the southern valleys of Grisons:

#### *Moderate Avalanche Danger (Level 2)*

The avalanche prone locations are primarily on steep northwest to north to northeast facing slopes. Along the northern flank of the Alps excluding the Prealpes and the Gotthard region, the avalanche prone locations are above approximately 2200 m, in the remaining regions above approximately 2400 m. On the northern flank of the Alps excluding the Prealpes and the Gotthard region, in the upper Vispertäler and the southern Simplon region, the snowdrift of this week can be triggered on isolated, very steep north facing slopes, primarily through high additional loading. In the inneralpine regions of Grisons and the Valais, isolated avalanches in the old snow cover can still be released.

Particularly in the indicated aspects and altitude zones, maintaining distances between persons and single descents are recommended.

Northern Prealpes; southern flank of the Alps except for the southern Simplon region:

#### *Low Avalanche Danger (Level 1)*

In all regions the danger of wet avalanches will rise in the course of the day. On steep sunny slopes below about 2800 m, increasingly frequent wet snow slides can be expected. Below about 2400 m wet avalanches are also possible, which particularly in inneralpine regions can break through to the ground. In western regions the danger of wet avalanches will increase to the level 'considerable'. Especially those regions, increasing numbers of avalanches, also of medium size, can be expected.

### Trend for Easter Sunday and Easter Monday

Following a cloudy night with reduced radiation it will quickly brighten up on Easter Sunday. Easter Monday will be sunny. The danger of dry avalanches will diminish. The danger of wet avalanches, however, will be augmented in the cycle of the day.

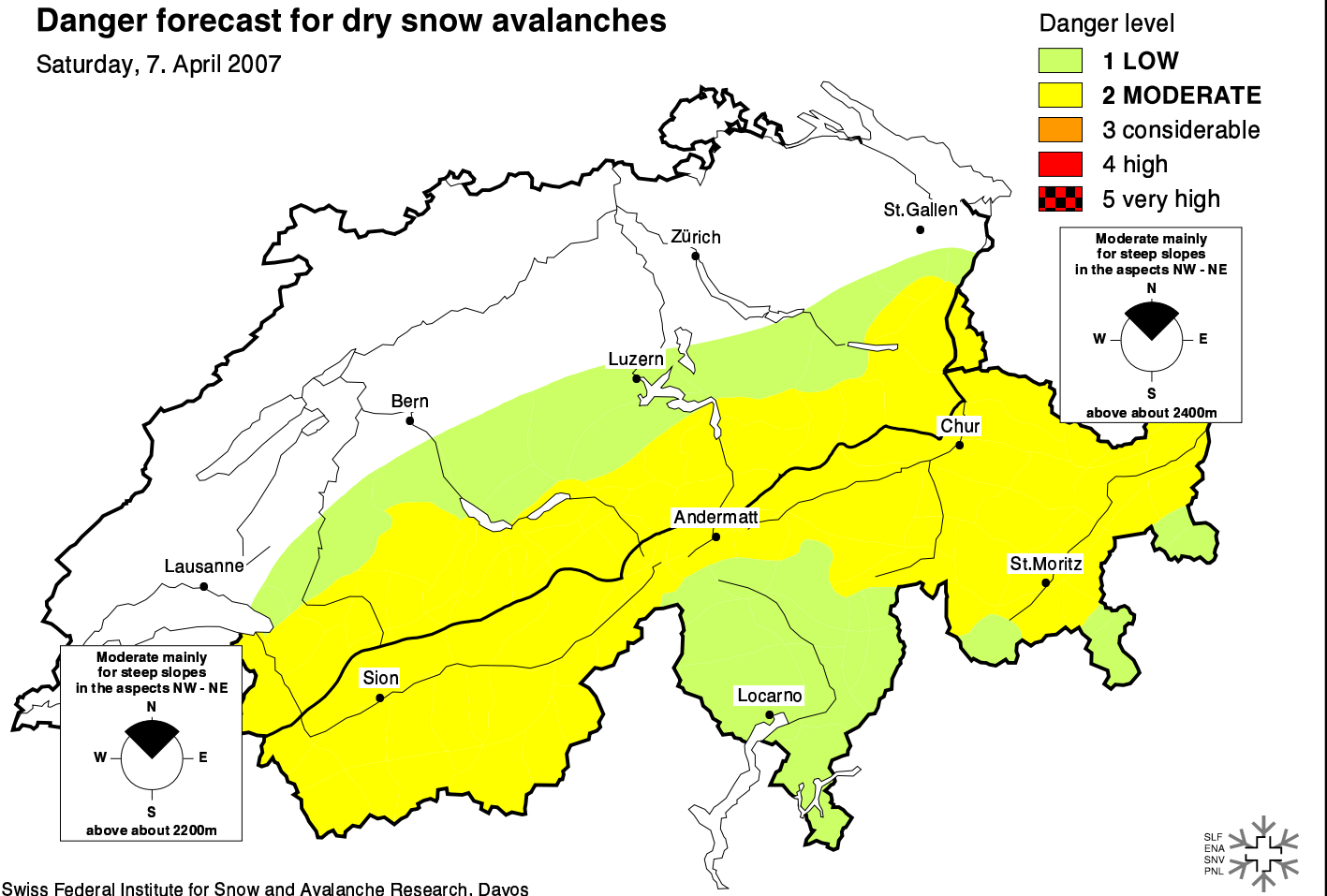
**Additional information:** 'Fax-on-demand' (CHF 1.49/min.)  
0900 59 2020 List of fax aids SLF  
0900 59 2025 Snow Depths Map (in case of major change)  
0900 59 2026 New Snow Map daily  
0900 162 338 Alpine Weather Report MeteoSwiss  
(CHF 2./min.)  
Weather Information in collaboration  
with MeteoSwiss

**Regional avalanche bulletins** (CHF 1.49/min.)  
0900 59 20 31 Central Switzerland  
0900 59 20 32 Lower Valais / VD  
0900 59 20 33 Upper Valais  
0900 59 20 34 North and Central Grisons  
0900 59 20 35 South Grisons  
0900 59 20 36 Bernese Oberland  
0900 59 20 37 Eastern Part of the Northern Slope of the Alps

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**Teletext:** Page 782 (SF DRS)

## Danger forecast for dry snow avalanches

Saturday, 7. April 2007



## Danger for wet snow avalanches in the course of the day

Saturday, 7. April 2007

