

## National avalanche bulletin no. 102

for Saturday, 14 February 2009

issue date 13.2.2009, 18:30 hours

*Considerable avalanche danger, avalanches can easily be triggered*

### Current conditions

On Friday it was quite sunny in western and southern regions. In northeastern regions it was overcast, amid snowfall which then slackened off. In northeastern regions there was 5 to 15 cm of new snow during the day. The midday temperature at 2000 m was minus 11 degrees. Moderate northerly winds were blowing, along the Main Alpine Ridge and in Grisons the winds were also strong. Since Tuesday in the northern Bernese and Urner Alps, in central Switzerland, in the Glarus Alps and in Alpstein, there has been 50 to 80 cm of new snow, locally even more. Along the remaining northern flank of the Alps, in northern Valais, in western Lower Valais and in the Jura, there has been 30 to 50 cm of new snow, in the regions bordering to the south 15 to 30 cm. In Ticino and southern Grisons there was only a bit of snowfall.

The freshly formed snowdrift accumulations are poorly bonded with the old snowpack in general. Areas adjacent to ridge lines are often windblown nearly free of snow or hard.

### Short-term development

On Saturday it will be overcast in northern regions and 5 to 15 cm of new snow is expected. In southern regions it will be predominantly sunny. The midday temperature at 2000 m will be minus 13 degrees. Moderate northerly winds will prevail.

### Avalanche danger forecast for Saturday

Northern flank of the Alps; Valais; northern Ticino; Grisons and the Jura:

#### *Considerable avalanche danger (Level 3)*

Along the northern flank of the Alps from the Brienzer Rothorn to Liechtenstein not including the Urseren, additionally in northern Surselva, in Flims-Untervaz and in Prättigau, the avalanche prone locations are to be found on steep slopes in all aspects above approximately 1600 m. Highly treacherous conditions prevail in outlying terrain away from secured ski runs. Avalanches can be easily triggered, particularly in places covered with snowdrift. Small and medium sized naturally triggered avalanches are also possible.

Along the remaining northern flank of the Alps, in the Valais and in the remaining parts of northern and central Grisons, the avalanche prone locations are to be found on steep slopes in all aspects above approximately 1800 m. Avalanches can be triggered by single persons. Experience in the assessment of avalanche hazards and prudent route selection are important.

In northern Ticino, in the Engadine and in the southern valleys of Grisons, the avalanche prone locations are to be found primarily on wind loaded slopes in all aspects above approximately 1800 m. Recently formed snowdrift accumulations can be easily unleashed.

Also in the Jura region, backcountry skiers and freeriders can trigger avalanches. The avalanche prone locations are to be found primarily on wind loaded slopes in all aspects above approximately 1400 m.

Central Ticino; Sotto Ceneri:

#### *Moderate avalanche danger (Level 2)*

The avalanche prone locations are to be found on steep slopes in all aspects above approximately 1600 m. The snowdrift of recent days should be assessed with great caution.

In all regions, full depth snowslides are possible in isolated cases.

### Trend for Sunday and Monday

On Sunday it is expected to be sunny to begin with. In the course of the day, clouds will move in from the west. On Monday it will be overcast in northern regions, with a bit of snowfall. In southern regions it is expected to remain sunny. The avalanche danger will recede slowly and incrementally. The major hazard remains the snowdrift.

#### National avalanche bulletin as an MMS (Fr. 0.50/MMS)

Send an SMS with the corresponding key word to the speed dial number 162.

LAWINE overview of the keywords  
LAWCHD national avalanche bulletin (german)

Weather Information in collaboration with **MeteoSwiss**

0900 162 138 / 338 Alpine Weather Report MeteoSwiss phone/fax  
(phone: CHF 1.20/min) (fax: CHF 2.--/min)

#### Regional avalanche bulletins (Fr. 0.50/MMS)

LAWZCH Central Switzerland  
LAWBVS Lower Valais / VD  
LAWOVS Upper Valais  
LAWNGR North and Central Grisons  
LAWSGR South Grisons  
LAWBEO Bernese Oberland  
LAWEAN Eastern Part of the Northern Slope of the Alps

**Internet:** <http://www.slf.ch>

**WAP:** [wap.slf.ch](http://wap.slf.ch)

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

**Phone:** 187 (Fr. 0.50/call and min)

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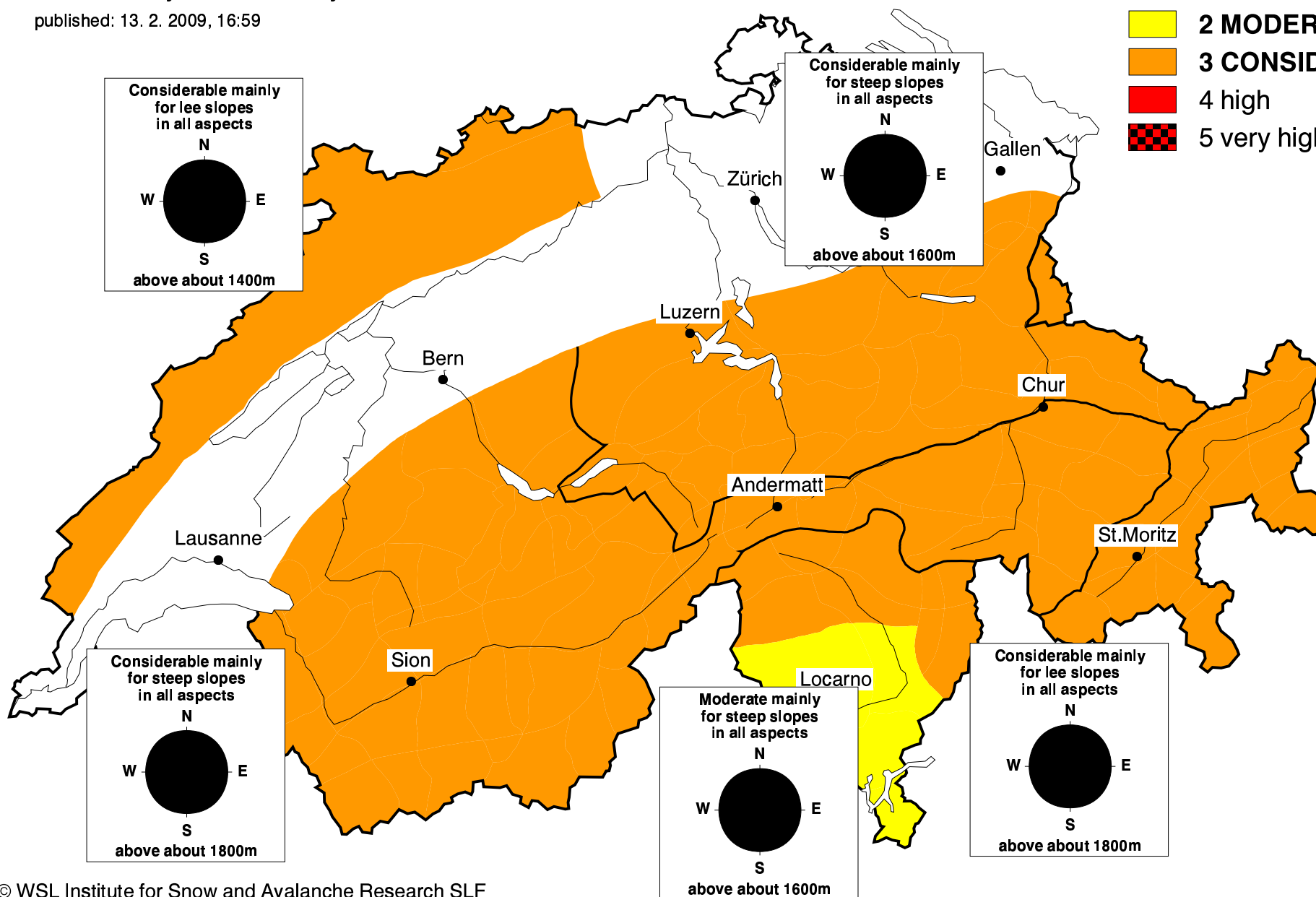
# Avalanche danger forecast

for Saturday, 14. February 2009

published: 13. 2. 2009, 16:59

Danger level

-  1 low
-  **2 MODERATE**
-  **3 CONSIDERABLE**
-  4 high
-  5 very high








# Avalanche danger forecast

for Saturday, 14. February 2009

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Danger level

-  1 low
-  **2 MODERATE**
-  **3 CONSIDERABLE**
-  4 high
-  5 very high

