

National avalanche bulletin no. 92

for Saturday, 13 February 2010

issue date 12.2.2010, 18:30 hours

Avalanche danger will decrease only gradually

Current conditions

On Friday in northern regions below about 2000 m, it was overcast, with high fog-like clouds. Above that altitude and in southern regions, it was generally sunny. The midday temperatures at 2000 m were between minus 15 degrees in northern regions and minus 6 degrees in Ticino. A predominantly light northeasterly wind was blowing.

The snow layering is most favourable in the central part of the southern flank of the Alps. In the remaining regions, the snow layering is generally unfavourable. Frequently, older, consolidated snowdrift lies on top of soft, faceted layers of snow. With increasing altitude, the snowpack becomes somewhat better consolidated due to the sustained influence of winds.

Short-term development

On Saturday in northern regions, there will be high fog below about 1500 m. Above that altitude and in southern regions, it is expected to be sunny. The midday temperature at 2000 m will be minus 8 degrees. A light southwesterly wind will be blowing.

Avalanche danger forecast for Saturday

Western part of northern flank of the Alps; Valais not including upper Saastal and not including southern Simplon region; Grisons not including Val Calanca and not including Val Moesa:

Considerable avalanche danger (Level 3)

In the western part of the northern flank of the Alps, the avalanche prone locations are to be found primarily on wind loaded slopes in all expositions above approximately 1800 m. The freshly formed snowdrift accumulations of the last few days can be released as avalanches by a single backcountry skier or freerider. In the furthestmost northern regions, these snowdrift accumulations are deeper and also more frequent. In isolated cases, such avalanches can also sweep along more deeply embedded layers of the snowpack and attain medium size.

In the Valais not including the upper Saastal and not including the southern Simplon region, as well as in Grisons not including Val Calanca and not including Val Moesa, the avalanche prone locations are to be found on steep slopes above approximately 2000 m. In the regions of Valais, they are found primarily in western to northern to southeastern expositions, in the regions of Grisons in all expositions. Avalanches can be triggered down to deeper layers of the snowpack even by a single backcountry skier or freerider. The most treacherous spots are wherever older layers of snowdrift lie on top of poorly consolidated old snow. Such places are blanketed with fresh fallen snow and are nearly impossible to recognize. Whumpfung sounds are warning indicators of the peril.

Backcountry skiing and freeriding tours in outlying terrain away from secured ski runs require extensive experience in spotting and assessing avalanche hazards.

Central and eastern parts of northern flank of the Alps; upper Saastal; southern Simplon region; Ticino; Val Calanca; Val Moesa:

Moderate avalanche danger (Level 2)

The avalanche prone locations are to be found on steep slopes in all expositions. In the central and eastern parts of the northern flank of the Alps, they are found above approximately 1600 m; in the upper Saastal, in the southern Simplon region and in the central part of the southern flank of the Alps, they are found above approximately 2000 m. In isolated cases, avalanches can be triggered from more deeply embedded layers of the snowpack, particularly in transition areas from shallow to deep snow. In the central part of the southern flank of the Alps, the hazard stems primarily from older snowdrift accumulations.

Trend for Sunday and Monday

On Sunday it will be quite sunny in the Swiss Alps. On Monday it will be very sunny in northern regions, increasingly overcast in southern regions. It will continue to remain cold. The avalanche danger will decrease only incrementally.

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>

Teletext: Page 782 (SF DRS)

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

Feedback information:

Email: lw@slf.ch






Free phone/fax: 0800 800 187 / 88

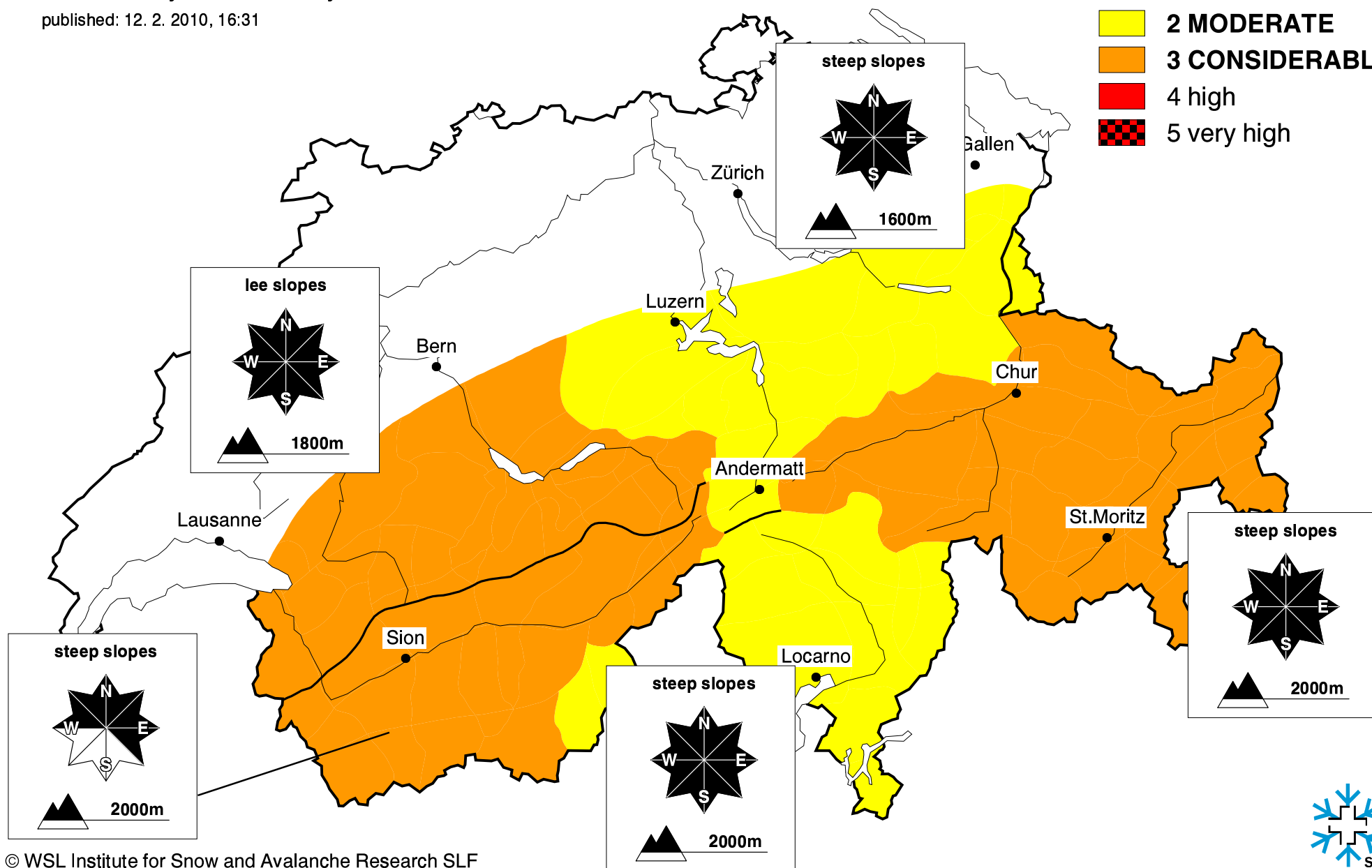
Avalanche danger forecast

for Saturday, 13. February 2010

published: 12. 2. 2010, 16:31

Danger level

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








Avalanche danger forecast

for Saturday, 13. February 2010

published: 13. 2. 2010, 07:43

Danger level

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

