



National avalanche bulletin no. 63

for Friday, 27 January 2012

issue date 26.1.2012, 18:30 hours

Caution urged towards full depth snowslides

Current conditions

On Thursday in the furthestmost northeastern regions it was still overcast, elsewhere generally sunny. The midday temperatures at 2000 m were minus 1 degree in northern and minus 5 degrees in southern regions. The wind was blowing at light to moderate velocity from the northwest.

The snowpack is favourably structured by and large, evidencing hardly any trigger sensitive layers. Particularly on the Main Alpine Ridge on north facing slopes above approximately 2500 m, the snowpack layers which are near the ground are weakly bonded. The deep snowpack tends to insulate the ground, prompting the activity of full depth snowslides below about 2400 m to continue.

Short-term development

On Friday it will be heavily overcast and in northern regions a few centimeters of snowfall is expected. The midday temperature at 2000 m will be minus 4 degrees. A light wind will be blowing.

Avalanche danger forecast for Friday

Entire region of the Swiss Alps excluding Sotto Ceneri:

Moderate danger of dry avalanches (Level 2)

On the northern flank of the Alps, the avalanche prone locations are to be found on steep slopes in all aspects above approximately 1800 m. In the Valais, in northern Ticino, in northern and central Grisons, in the Engadine and in the Münstertal, the danger zones are found on steep slopes in all aspects above approximately 2000 m. In central Ticino, in Val Calanca, in Val Moesa, in Bergell and in Puschlav, the avalanche prone locations are to be found primarily on steep, southwest to north to southeast facing slopes above approximately 2000 m.

Avalanches can be triggered primarily through large additional loading. Particularly layers of snowdrift near the uppermost surface of the snowpack should be assessed with great care.

On the northern flank of the Alps, in the Valais, in northern Ticino, in northern and central Grisons, in the Engadine and in the Münstertal, there is moderate danger of full depth snowslides. Below about 2400 m, full depth snowslides of medium size are possible at any and all times. This is particularly the case on steep, grassy slopes in eastern, southern and western aspects. Exposed sections of transportation routes are endangered in isolated cases. Caution is urged below glide cracks.

In central Ticino, in Val Calanca, in Val Moesa, in Bergell and in Puschlav, the danger of full depth snowslides is low.

Trend for Saturday and Sunday

Over the weekend, skies will be predominantly overcast. It will be cold and some snowfall is anticipated. The avalanche danger is not expected to change significantly.

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. 0.90/call and min)

Feedback information:

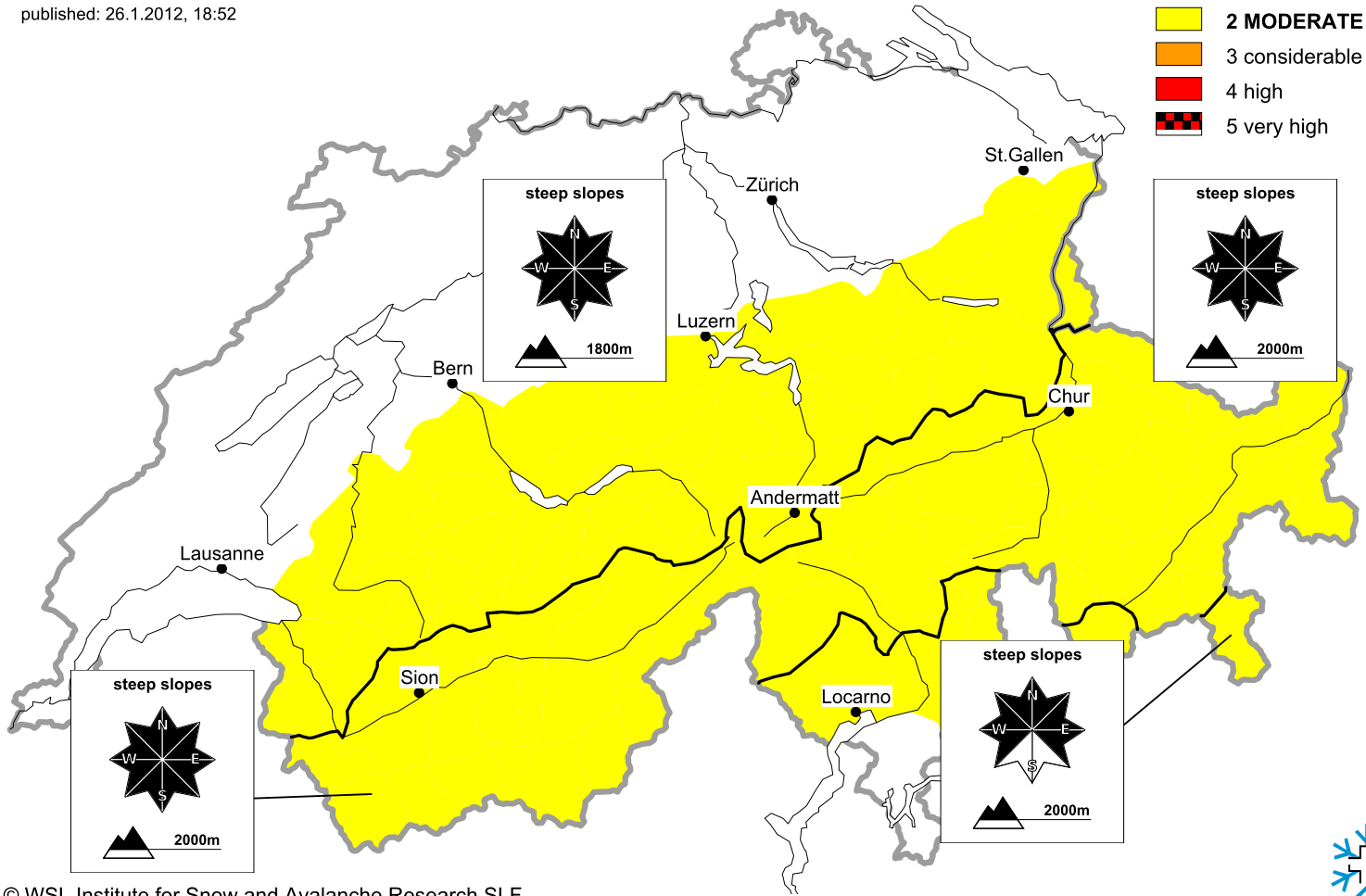
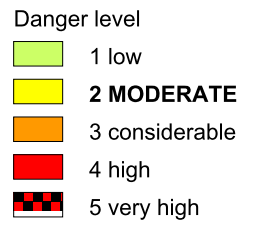
Email: lwp@slf.ch

Free phone/fax: 0800 800 187 / 88

Danger forecast for dry snow avalanches

for Friday, 27. January 2012

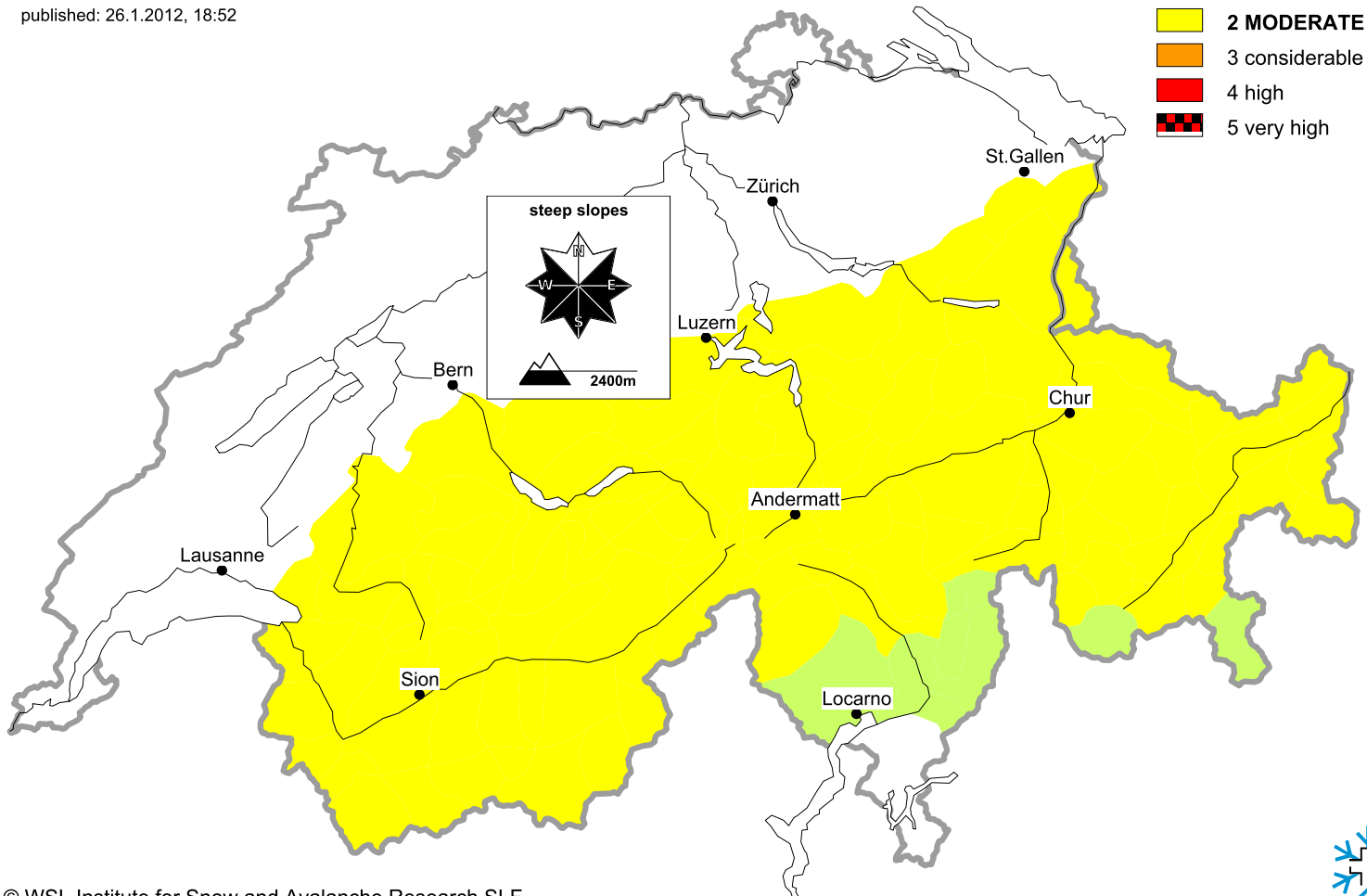
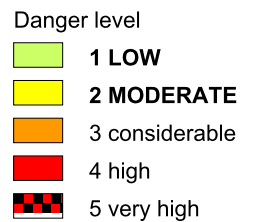
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Danger forecast for full-depth snow slides

for Friday, 27. January 2012

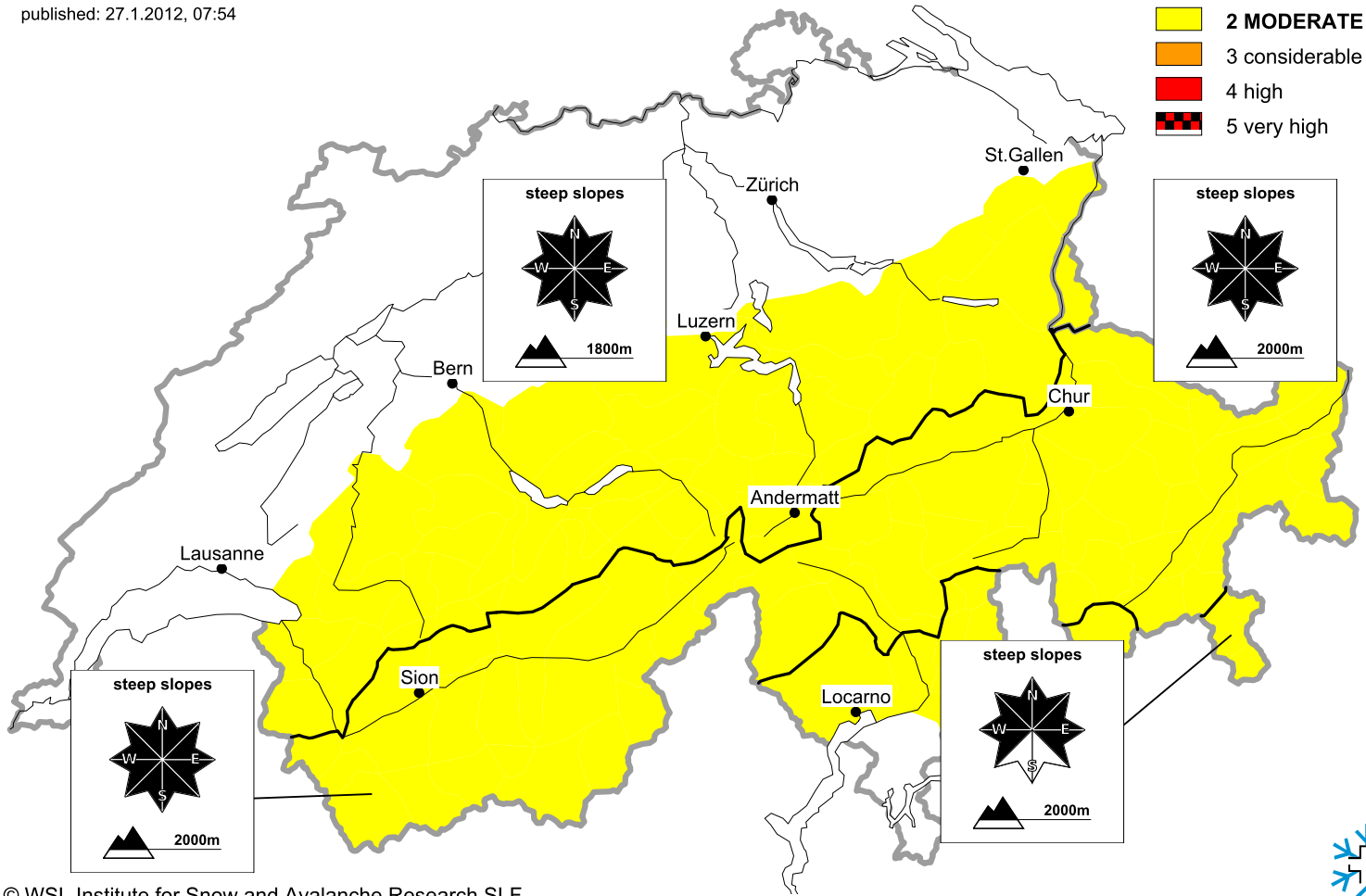
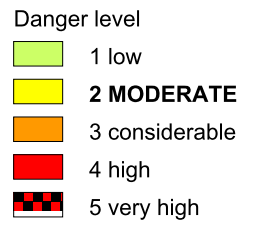
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Danger forecast for dry snow avalanches

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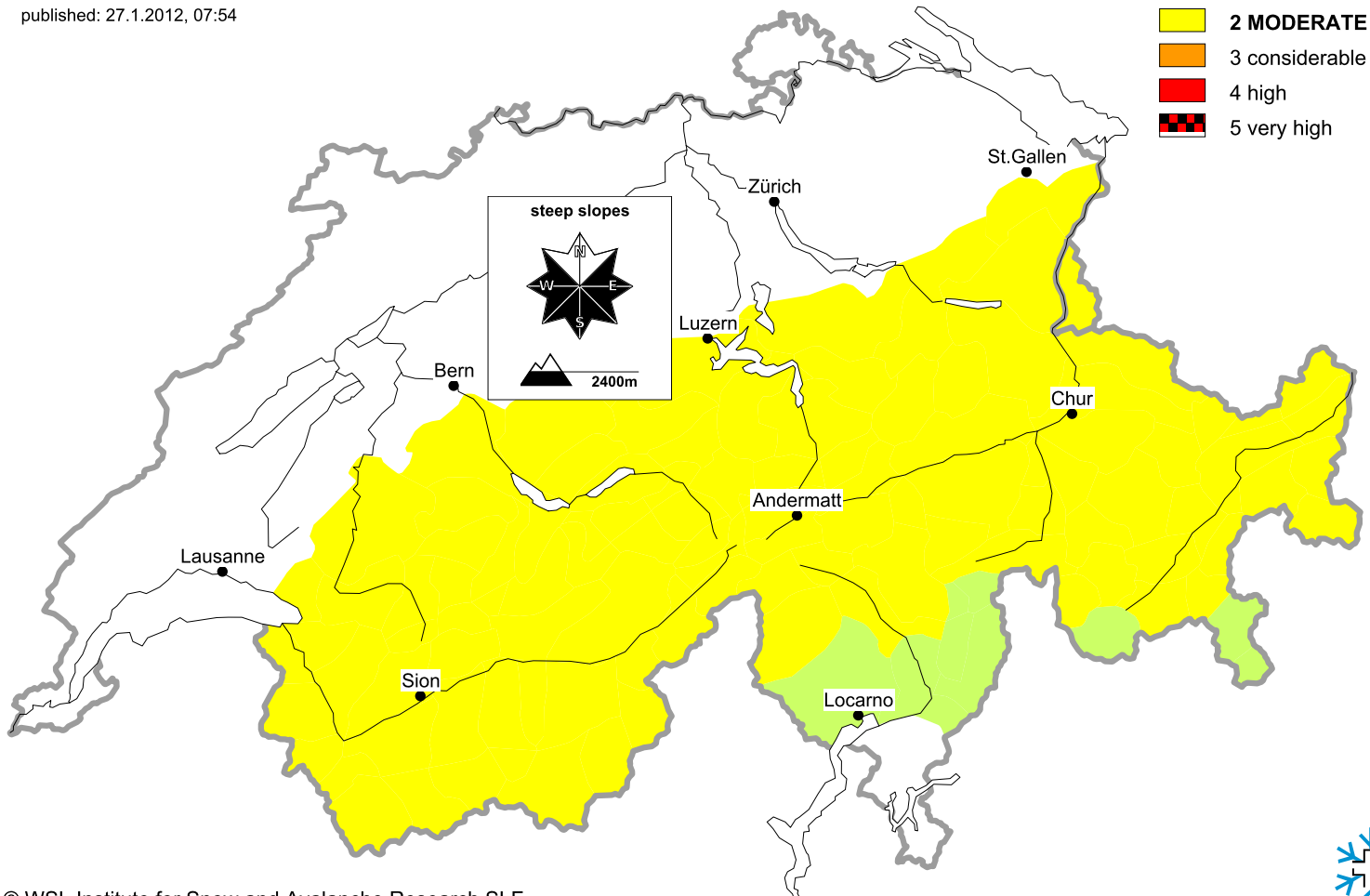
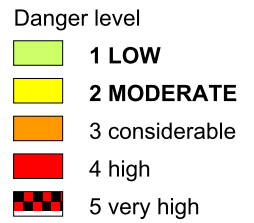


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