

National avalanche bulletin no. 22

for Tuesday, 30 November 2010

issue date 29.11.2010, 18:30 hours

Snow drift accumulations still require caution

Current conditions

Monday was sunny on the southern flank of the Alps and in southern Lower Valais. In the other regions, the weather brightened up from the west during the day. On the northern flank of the Alps east of the Reuss and in Prättigau, 10 to 20 cm of snow have fallen since Sunday afternoon, but less has fallen in the other regions. The wind was generally moderate, but strong at times, from the west to northwest. The fresh snow in particular was transported. Midday temperatures at 2000 m were about minus 11 degrees in the north and minus 8 degrees in the south.

In northern Ticino, 80 to 120 cm of snow is already lying at 2000 m. The snow depth is 50 to 80 cm over a wide area in the other regions, and 20 to 50 cm from the Bernese Oberland to southern Valais. The strong wind blowing from different directions in recent days has given rise to a very irregular distribution of snow depths. The likelihood of avalanches being triggered in the various relatively old snow drift accumulations has decreased. In places that are protected from the wind, loosely bonded snow is lying on a soft or, in some cases, encrusted old snowpack.

Short-term development

After a clear night, Tuesday morning will be generally sunny at first. In the afternoon, cloud will build up from the southwest. The southwesterly wind will be light at first, but become moderate to strong in the afternoon. Midday temperatures at 2000 m will be about minus 7 degrees.

Avalanche danger forecast for Tuesday

Entire region of the Swiss Alps:

Moderate avalanche danger (level 2)

The avalanche prone locations are to be found, in particular, on wind-loaded slopes of all aspects above approximately 1800 m. Fresh snow drift accumulation can still be released easily in some places, but they are generally rather small. They are to be evaluated with care and prudence and, in steep terrain, avoided as far as possible.

Older snow drift accumulations that formed at the weekend can still be released, in particular at the edges where they are shallow, for example at the transition from a broad ridge to a bowl. In some cases they are covered with fresh snow and therefore difficult to recognise.

The avalanche prone locations are more prevalent and the snow drift accumulations larger at higher altitudes. Careful route selection is important.

Trend for Wednesday and Thursday

Wednesday will be very cloudy, and snow will fall in the south in particular. In the east, the foehn wind will give rise to bright spells in the morning. Thursday will be changeable with snow showers. The temperature will decrease appreciably again. The avalanche danger will increase in some regions on Wednesday.

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)

-- Central Switzerland
-- Lower Valais / VD
-- Upper Valais
-- North and Central Grisons
-- South Grisons
-- Bernese Oberland
-- 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: lwp@slf.ch






Free phone/fax: 0800 800 187 / 88

Avalanche danger forecast

for Tuesday, 30. November 2010

published: 29. 11. 2010, 16:50

Danger level

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

