

National avalanche bulletin no. 60

from Friday, 26 January 2007, 18:30 hours

Fresh snowdrift accumulations through strong to stormy northerly winds

Current conditions

On Friday it was partly sunny in the east and in the south, in the west it was predominantly sunny. The midday temperatures at 2000 m were minus 13 degrees in the north and minus 10 degrees in the south. Winds were light to moderate. In the afternoon, the wind shifted to the north and increased in strength. Poorly bonded spots in the snowpack are inside the upper layers of the snowdrift and in the old snow, in particular. The bonding of the new snow from the beginning of this week with the crust beneath it is rather favourable. In the inneralpine regions in shady slopes above approximately 2500 m in the old snow surface are coarse grained, loosely packed old snow layers.

Short-range trend

On Saturday a light disturbance will cross the central and eastern Alps. In the central region of the main Alpine ridge moderate to strong winds, and in northern Grisons, stormy winds will blow. During the day in Valais and in Tessine it is mostly sunny, otherwise predominantly overcast. In the central and eastern regions of the northern flanks of the Alps and in northern Grisons, 5 to 10 cm of new snow will fall. The midday temperatures are minus 9 to minus 11 degrees.

Fresh, trigger-sensitive snowdrift accumulations will form. In the central region of the main Alpine ridge and south thereof, in particular, these are widespread and potent.

Avalanche danger forecast for Saturday

Main Alpine ridge from the Simplon area eastwards; northern and central Tessine; central Grisons; upper Engadine; southern Grisons valleys:

Considerable Avalanche Danger (Level 3)

On the southern flanks of the Alps not including southern Tessine or the Muenstertal, the avalanche prone locations are on steep slopes of all aspects above approximately 1800 m. Through the stormy northerly winds, on the main Alpine ridge in particular, dangerous snowdrift accumulations form. Avalanches can be triggered through single persons or be released unprovoked.

In the remaining regions of this danger level, the avalanche prone locations are on snowdrift slopes of all aspects above approximately 2000 m in particular. Slab avalanches can be triggered by single persons and should be avoided where possible. Isolated natural avalanches are possible.

Remaining regions of the Swiss Alps:

Moderate Avalanche Danger (Level 2)

The avalanche prone locations are on snowdrift slopes of all aspects above approximately 2000 m and, in southern Tessine, above approximately 1500 m. The frequency of avalanche prone locations increases with rising altitude. Fresh snowdrift can easily be triggered and should be avoided.

Trend for Sunday and Monday

In the north it is partly sunny on Sunday. On Monday a small amount of new snow will fall. In Valais and in the south it is predominantly sunny and will be warmer. There is virtually no change in the avalanche danger.

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

Feedback information:
Free telephone: 0800 800 187
Free fax: 0800 800 188
Internet: <http://www.slf.ch>
Email: lwp@slf.ch
WAP: wap.slf.ch
Teletext: Page 782 (SF DRS)

Avalanche danger forecast

Saturday, 27. January 2007

