

National avalanche bulletin no. 118

from Sunday, 25 March 2007, 18:30 hours

Caution towards fresh snowdrift

Current conditions

On Sunday in the northern regions it was quite sunny. In the southern regions it was overcast and it snowed regionally. From Zermatt over Saas Fee to the Simplon region 10 to 30 cm of snow fell. Intermittently strong southeasterly winds prevailed on the northern Alpine ridge from Diablerets over the Bernese Alps to Titlis and in the region from Davos to the Lower Engadine. Elsewhere rather light to moderate winds prevailed. Midday temperatures at 2000 m were between minus 3 and minus 5 degrees.

Due to the southerly winds, fresh and trigger sensitive snowdrift accumulations formed, whose sizes vary greatly from place to place. The snowdrift is usually easy to recognize. Furthermore, particularly in inneralpine regions, the weak snowpack fundament is prone to triggering in spots.

Short-term development

On Monday it will be cloudy in the southern regions. From Zermatt over Saas Fee to the Simplon region, an additional 10 to 20 cm of new snow will fall. Elsewhere it will be predominantly sunny. The midday temperature at 2000 m will rise to approximately freezing level. Moderate to strong southeasterly winds will prevail. Especially in areas adjacent to the ridge line, additional easily triggered snowdrift accumulations will form.

Avalanche danger forecast for Monday

The northern flank of the Alps with the exception of Urseren; northern Grisons; southern valleys of Visp; the Simplon region:

Considerable Avalanche Danger (Level 3)

The avalanche prone locations are primarily on southwest to north to southeast facing snowdrift slopes as well as in areas adjacent to the ridge line in all aspects above approximately 2000 m. Fresh snowdrift accumulations are especially dangerous and can be released by single persons. They should be avoided.

The remaining Valais; Urseren; northern and central Ticino; central Grisons; Engadine and the southern valleys of Grisons:

Moderate Avalanche Danger (Level 2)

In the Valais, in Urseren, in central Grisons, in Engadine, in Bergell, in Puschlav and in Münstertal, the avalanche prone locations are primarily on southwest to north to southeast facing steep slopes as well as in areas adjacent to the ridge line in all aspects above approximately 2000 m. The fresh snowdrift can easily be triggered, although the amounts of released snow will remain rather small. Particularly in inneralpine regions, isolated fractures down to the old snow cover are possible.

In the central part of the southern flank of the Alps the avalanche prone locations are primarily on west to north to east facing steep slopes above approximately 2200 m.

On steep sunny slopes, snow slides and small sized avalanches are possible. At lower lying altitudes, full depth wet snow slides continue to be possible.

Trend for Tuesday and Wednesday

In the northern regions it will be predominantly sunny. In the southern regions it will remain overcast and a bit of snow is expected. The avalanche danger will slowly diminish in the north.

Additional information: 'Fax-on-demand' (CHF 1.49/min.)		Regional avalanche bulletins (CHF 1.49/min	.) Feedback information:	
0900 59 2020	List of fax aids SLF	0900 59 20 31 Central Switzerland	Free telephone: 0800 800 187	
0900 59 2025	Snow Depths Map (in case of major change)	0900 59 20 32 Lower Valais / VD	Free fax: 0800 800 188	
0900 59 2026	New Snow Map daily	0900 59 20 33 Upper Valais	Internet: http://www.slf.ch	
0900 162 338	Alpine Weather Report MeteoSwiss	0900 59 20 34 North and Central Grisons	Email: lwp@slf.ch	
	(CHF 2./min.)	0900 59 20 35 South Grisons	WAP: wap.slf.ch	
Weather Information in collaboration		0900 59 20 36 Bernese Oberland	Teletext: Page 782 (SF DRS)	
with MeteoSwiss		0900 59 20 37 Eastern Part of the Northern Sl	0 59 20 37 Eastern Part of the Northern Slope of the Alps	

