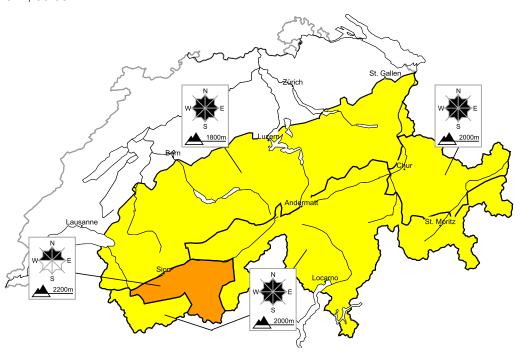
Moderate avalanche danger will be encountered over a wide area

Edition: 22.2.2014, 08:00 / Next update: 22.2.2014, 17:00

Avalanche danger

updated on 22.2.2014, 08:00



Region A

Level 3, considerable



Snow drifts, old snow

Avalanche prone locations



Danger description

Fresh and somewhat older snow drift accumulations are in some cases prone to triggering. The fresh snow drift accumulations are to be found adjacent to the ridge line and in pass areas in all aspects. Additionally in isolated cases avalanches can penetrate near-ground layers of the snowpack and reach dangerously large size. Caution is to be exercised in particular on steep, little used north facing slopes. Snow sport activities outside marked and open pistes call for experience in the assessment of avalanche danger.

Wet avalanches as day progresses

On steep sunny slopes mostly small moist avalanches are possible.

Remarks

To allow the products to be tailored as closely as possible to your needs, the avalanche warning service would like to ask you a few questions. Please take around 10 minutes to complete the survey online. Thank you very much, and good luck in the competition.

22.2.2014. 07:56

Region B

Level 2, moderate



Fresh snow and snow drifts

Avalanche prone locations

Danger description

The fresh snow and snow drift accumulations represent the main danger. The fresh snow drift accumulations can be released by a single winter sport participant in some cases. Mostly the avalanches are only small. The avalanche prone locations are to be found in particular in gullies and bowls, and behind abrupt changes in the terrain and adjacent to the ridge line. Careful route selection is recommended.

Wet avalanches as day progresses, Full-depth avalanches

On steep sunny slopes mostly small moist avalanches are possible. Especially below approximately 2200 m full depth avalanches can be released naturally. Caution is to be exercised in areas with glide cracks.

Remarks

To allow the products to be tailored as closely as possible to your needs, the avalanche warning service would like to ask you a few questions. Please take around 10 minutes to complete the survey online. Thank you very much, and good luck in the competition.

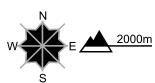
Region C

Level 2, moderate



Fresh snow and snow drifts, old snow

Avalanche prone locations



Danger description

The fresh snow and snow drift accumulations represent the main danger. The fresh snow drift accumulations can be released by a single winter sport participant in some cases. Mostly the avalanches are only small. The number and size of avalanche prone locations will increase with altitude. Defensive route selection is recommended.

The inneralpine regions, Silvretta, Samnaun: Avalanches can in isolated cases penetrate near-ground layers of the snowpack and reach dangerously large size. Caution is to be exercised in particular on steep, little used north facing slopes.

Wet avalanches as day progresses, Full-depth avalanches

On steep sunny slopes mostly small moist avalanches are possible. Below approximately 2200 m individual full-depth avalanches are possible. Caution is to be exercised in areas with glide cracks.

Remarks

To allow the products to be tailored as closely as possible to your needs, the avalanche warning service would like to ask you a few questions. Please take around 10 minutes to complete the survey online. Thank you very much, and good luck in the competition.

Danger levels



22.2.2014, 07:56

Region D

Level 2, moderate



Snow drifts

Avalanche prone locations

Danger description

The fresh and older snow drift accumulations are in some cases prone to triggering. These avalanche prone locations are to be found in particular adjacent to the ridge line and in gullies and bowls. The number and size of avalanche prone locations will increase with altitude. Careful route selection is recommended.

Southern Lower Valais: Avalanches can in isolated cases penetrate near-ground layers of the snowpack and reach dangerously large size. Caution is to be exercised in particular on steep, little used north facing slopes.

Wet avalanches as day progresses, Full-depth avalanches

On steep sunny slopes mostly small moist avalanches are to be expected. Below approximately 2200 m full-depth avalanches are possible. Especially in the south these can be released naturally and reach a dangerous size. Caution is to be exercised in areas with glide cracks.

Remarks

To allow the products to be tailored as closely as possible to your needs, the avalanche warning service would like to ask you a few questions. Please take around 10 minutes to complete the survey online. Thank you very much, and good luck in the competition.

Avalanche bulletin for Saturday, 22 February 2014

22.2.2014. 07:56

Snowpack and weather

updated on 21.2.2014, 17:00

Snowpack

Freshly formed and to some extent also older layers of snowdrift are prone to triggering. The old snow cover is favourably structured in most regions. Snow layering is particularly unfavourable in southern Valais, in northern and central Grisons and in northern Lower Engadine. In those regions more than anywhere else avalanches can fracture all the way down to the weak layers near to the ground and sweep them away. These avalanche prone locations occur infrequently. On steep, sunny slopes the uppermost surface of the snowpack was moistened up to high altitudes this week. These slopes also registered heightened activity of wet and moist avalanches during the last few days. As temperatures dropped on Friday, this avalanche activity receded significantly. Nonetheless, full depth snowslides are still quite possible.

Observed weather on Friday, 21.2.2014

On Friday in northern and western regions skies were heavily overcast in general, accompanied by light snowfall. The snowfall level dropped from about 1400 m down to 1000 m. In eastern and southern regions it was partly sunny, skies then turned increasingly cloudy during the afternoon amidst light snowfall in eastern regions.

Fresh snow

Between Wednesday evening and Thursday evening above approximately 1600 m:

- · western sector of northern flank of the Alps, Lower Valais: 10 to 15 cm
- · elsewhere, just a few centimeters or it remained dry

Temperature

At midday at 2000 m, between -3 °C in western and -1 °C in eastern regions

Wind

In northern regions moderate westerly winds, elsewhere at light to moderate strength

Weather forecast through Saturday, 22.2.2014

During the night on Friday above approximately 1000 m, a small amount of snowfall is expected over widespread areas. On Saturday morning in eastern regions, the snowfall will come to an end. Over the course of the day it will be partly sunny in northern regions, predominantly so in eastern and southern regions. During the afternoon skies will become increasingly overcast from the west.

Fresh snow

Central and eastern sectors of northern flank of the Alps, Grisons: 5 to 10 cm; elsewhere, less

Temperature

At midday at 2000 m, between -7 °C in northern and -4 °C in southern regions

Wind

On the Main Alpine Ridge and southwards thereof, moderate to strong velocity northerly winds; elsewhere, light to moderate strength westerly to northwesterly winds

Outlook through Monday, 24.2.2014

On Saturday night in northern and western regions, a bit of snowfall is anticipated. On Sunday and Monday it will turn predominantly sunny and somewhat milder. The danger of dry avalanches is expected to diminish. The danger of wet avalanches will increase slightly over the course of each day. Full depth snowslides are possible at any and all times.

