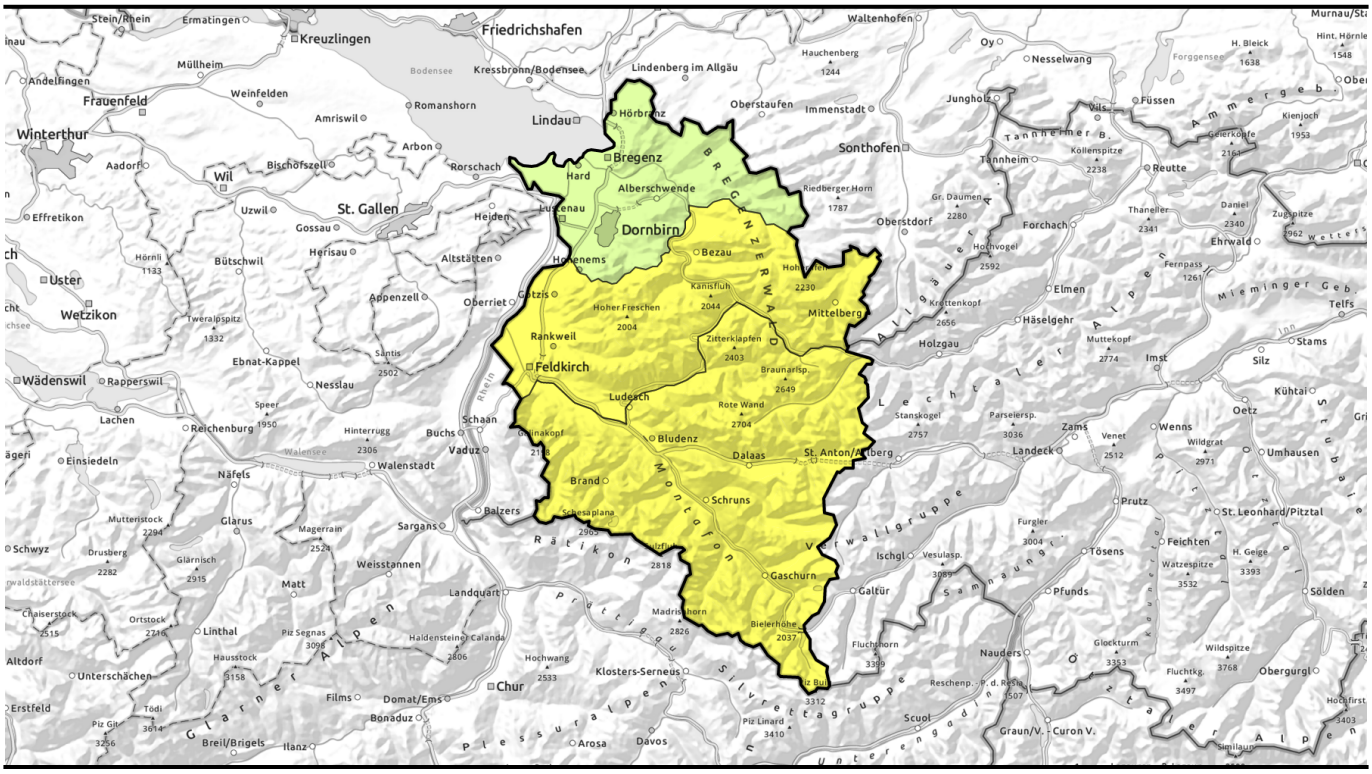
published at 27.04.2023, 18:00 h *by Andreas Pecl*

Avalanche report for Friday, 28.04.2023



Unfavourable conditions due to higher temperatures, rain impact

2	Bregenzerwaldgebirge, Allgäuer Alpen	
2	Lechquellengebirge, Lechtaler Alpen, Verwall, Rätikon West, Rätikon Ost, Silvretta	
1	Voralpenbereich	

Avalanche problems

New snow | Wind drifted snow | Persistent weak layer | Wet snow | Gliding snow | Cornices | no distinct

Danger ratings

1 low | 2 moderate | 3 considerable | 4 high | 5 very high

Expositions

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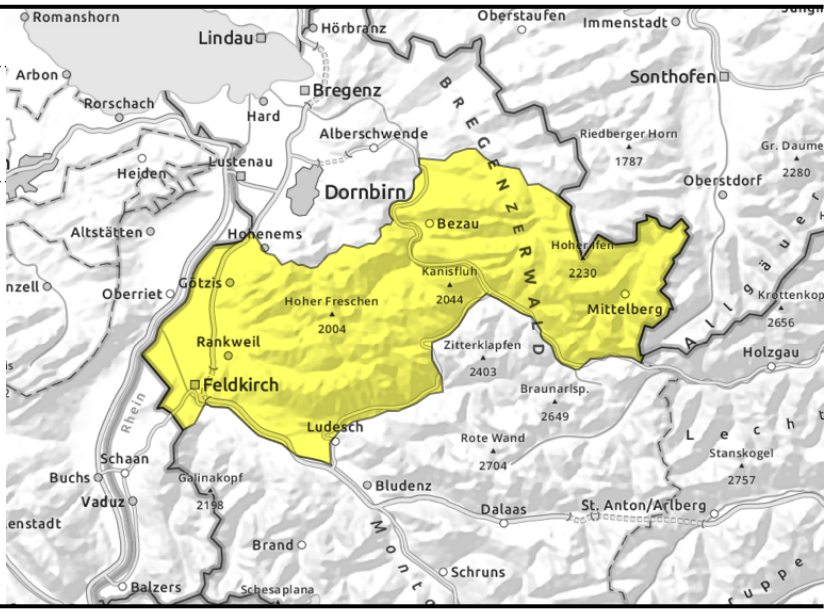
Bregenzerwaldgebirge, Allgäuer Alpen



Increasingly frequent wet-snow avalanches due to higher temperatures and rainfall

Avalanche danger is moderate. Due to higher daytime temperatures and rain impact, increasingly frequent naturally triggered wet slides and avalanches are possible in zones which have not yet discharged. On steep grassy slopes, glide-snow avalanches still threaten. Isolated small-to-medium avalanches can still be triggered in extremely steep terrain.

Snowpack structure

As a result of fresh snow and winds, fresh snowdrift accumulations were generated with increasing altitude over the last few days which can now stabilize due to warmth and solar radiation. The moist old snowpack surface is well consolidated. Due to the lack of nocturnal outgoing radiation it cannot freeze over and thus, softens quickly in the daytime. Isolated weak layers are possible trigger-sensitive on steep shady slopes. At low and intermediate altitudes the ground is often bare of snow, esp. on sunny slopes. Avalanche Warning Services no longer have as much information from these regions.

Weather

Nocturnal hours: scattered clouds in the early part of the night, denser clouds will move in later bringing rainfall in early morning, possibly intensive in the northern regions. Snowfall level just below 2000 m and ascending. Mostly dry in Montafon. Friday: most of the peaks hidden in fog, plus rainfall between Bregenzerwald and Lechtal Alps, less further south. Snowfall level will lie at 2400 m. At 2000 m: 4 degrees. Strong westerly winds.

Outlook

Probably rain showers on Saturday morning, but clouds will soon disperse, in the afternoon largely dry and quite sunny with convective cloud build-up and high-altitude clouds from the south. It will remain warm. Due to lack of nocturnal outgoing radiation, the snowpack can hardly freeze, thus, wet-snow avalanches continue to be likely.

Avalanche problems

Danger ratings

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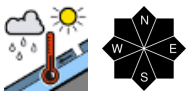
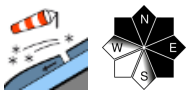
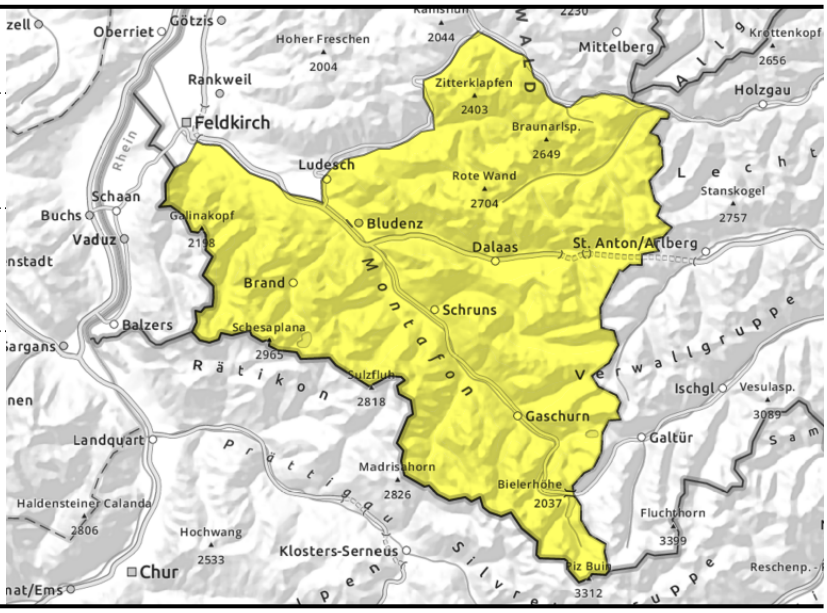
Lechquellengebirge, Lechtaler Alpen, Verwall, Rätikon West, Rätikon Ost, Silvretta



with ascending altitude in ridgeline terrain, gullies, bowls



ridgeline high-alpine terrain



Heed: wet-snow avalanches and snowdrifts at high altitudes

Avalanche danger is moderate. Due to higher daytime temperatures and rain impact, increasingly frequent naturally triggered wet slides and avalanches are possible in zones which have not yet discharged. On steep grassy slopes, glide-snow avalanches still threaten. Isolated small-to-medium avalanches can still be triggered in extremely steep terrain.

Snowpack structure

There has been up to 10 cm of fresh snow registered in high alpine regions. As a result of wind impact, fresh snowdrift accumulations were generated with increasing altitude over the last few days which can now stabilize due to warmth and solar radiation. The moist old snowpack surface is well consolidated. Due to the lack of nocturnal outgoing radiation it cannot freeze over and thus, softens quickly in the daytime. Isolated weak layers are possible trigger-sensitive on steep shady slopes. At low and intermediate altitudes the ground is often bare of snow, esp. on sunny slopes. Weak layers above 2400 m persist. Avalanche Warning Services no longer have as much information from these regions.

Weather

Nocturnal hours: scattered clouds in the early part of the night, denser clouds will move in later bringing rainfall in early morning, possibly intensive in the northern regions. Snowfall level just below 2000 m and ascending. Mostly dry in Montafon. Friday: most of the peaks hidden in fog, plus rainfall between Bregenzerwald and Lechtal Alps, less further south. Snowfall level will lie at 2400 m. At 2000 m: 4 degrees. Strong westerly winds.

Outlook

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Avalanche problems

Danger ratings

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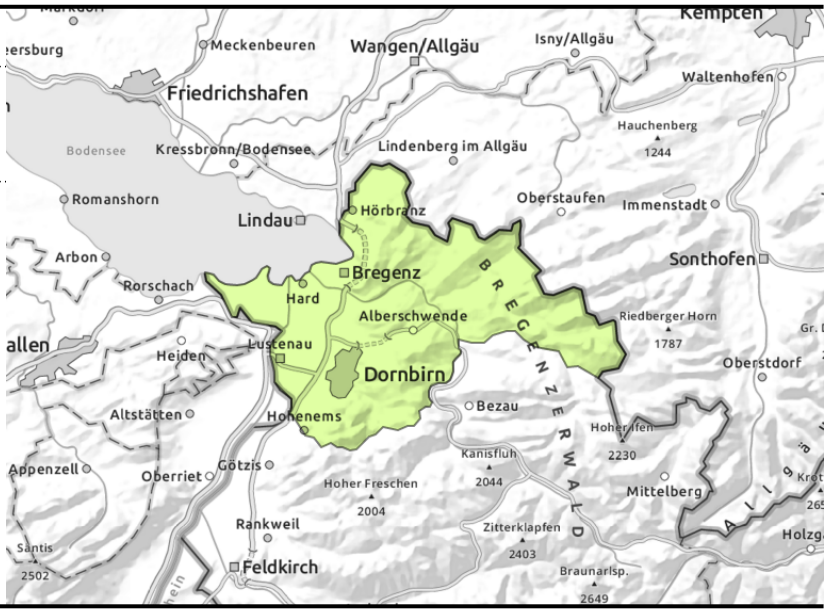
Avalanche report for Friday, 28.04.2023

Voralpenbereich



Wet-snow avalanches due to higher daytime temperatures

Due to warmth and rain impact, increasingly frequent naturally triggered wet slides and avalanches are possible in zones which have not yet discharged. On steep grassy slopes, glide-snow avalanches still threaten.

Snowpack structure

The shallow old snowpack is being weakened by rainfall and lack of nocturnal outgoing radiation, it softens up further during the daytime. All in all, there is not much snow on the ground. Avalanche Warning Services no longer have as much information from these regions.

Weather

Nocturnal hours: scattered clouds in the early part of the night, denser clouds will move in later bringing rainfall in early morning, possibly intensive in the northern regions. Snowfall level just below 2000 m and ascending. Mostly dry in Montafon. Friday: most of the peaks hidden in fog, plus rainfall between Bregenzerwald and Lechtal Alps, less further south. Snowfall level will lie at 2400 m. At 2000 m: 4 degrees. Strong westerly winds.

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Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems

Danger ratings

Expositions