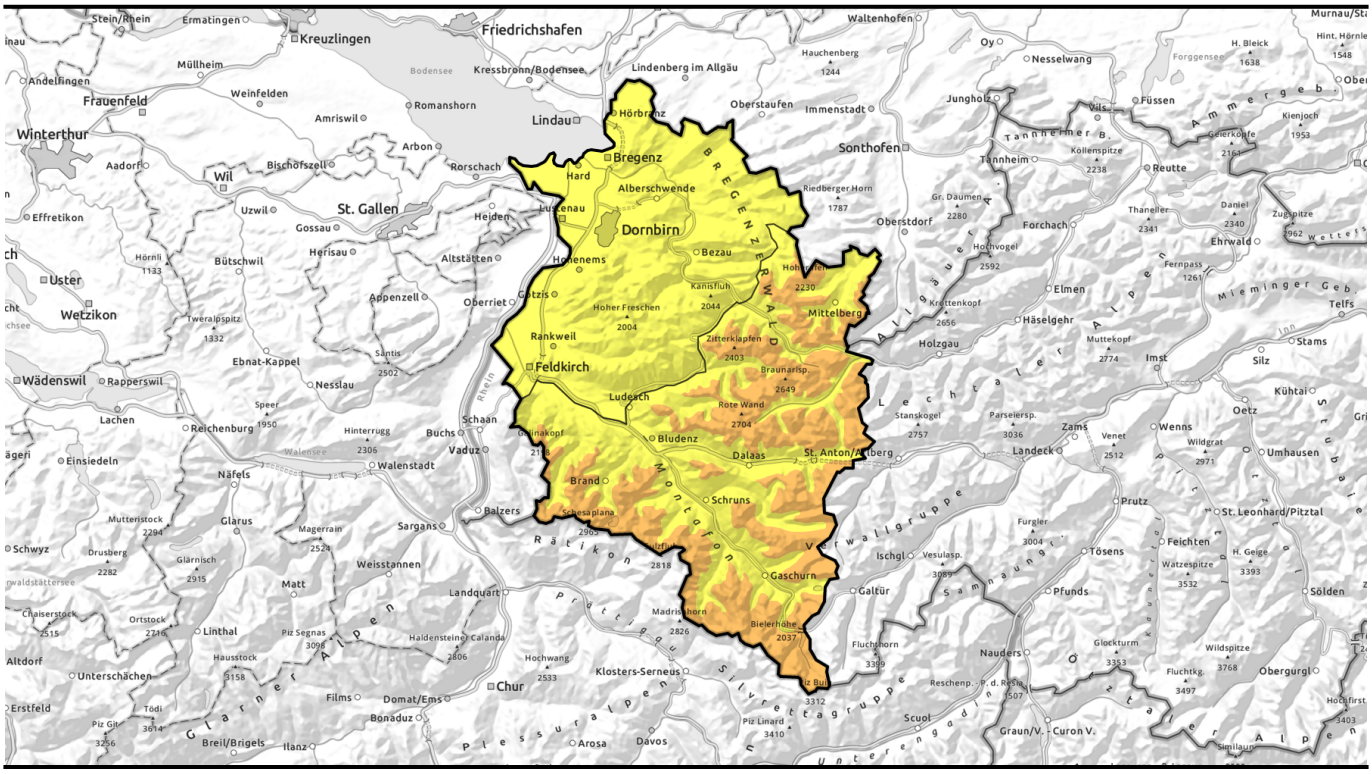
published at 28.03.2023, 18:00 h *by Andreas Pecl*

Avalanche report for **Wednesday, 29.03.2023**



Wet-snow avalanches due to rain and warmth – Considerable danger at high altitudes

2	Voralpenbereich, Bregenzerwaldgebirge	
3 / 2 2000 m	Lechquellengebirge, Lechtaler Alpen, Verwall, Rätikon West, Rätikon Ost, Silvretta, Allgäuer Alpen	

Avalanche problems

Danger ratings

Expositions

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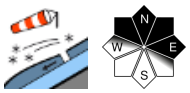
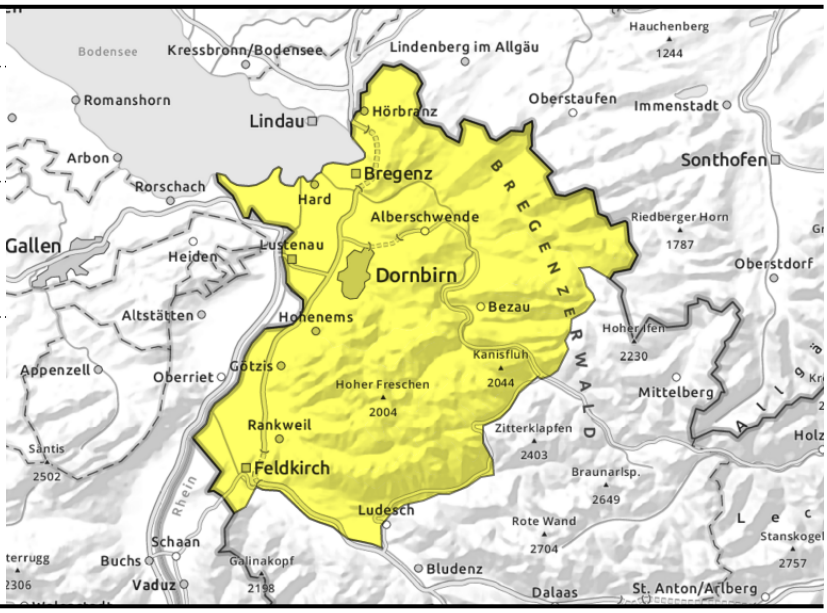
Avalanche report for **Wednesday, 29.03.2023**

Voralpenbereich, Bregenzerwaldgebirge

wet-snow and glide-snow avalanches due to rain impact and higher temperatures



>1900 m wind-loaded steep terrain, gullies, bowls



Wet-snow avalanches due to rainfall and warmth - Heed small-area snowdrifts

Moderate avalanche danger prevails. Due to rainfall and higher temperatures the snowpack is forfeiting its firmness. As a result, small-to-medium wet-snow avalanches can trigger naturally on very steep slopes in all aspects. On steep grassy slopes, increasingly frequent small-to-medium glide-snow avalanches are possible. At high altitudes, the fresh fallen snow and freshly generated snowdrifts are prone to triggering in places. Such danger zones occur in steep ridgeline terrain and in wind-loaded gullies and bowls. One sole person can trigger small-to-medium sized avalanches.

Snowpack structure

Due to warmth on Tuesday, a mild night with rainfall up to high altitudes, the snowpack is weakened. Fresh and older snowdrift accumulations increase in size and frequency with ascending altitude. Inside the drifts are weak layers, e.g. graupel. Fresh snow and drifts lie deposited atop a thoroughly wet and thereby weakened snowpack surface. At low altitudes the fresh snow of recent days fell on bare ground.

Weather

Nocturnal hours: after midnight precipitation will set in. At low altitudes below 1000-1500m from Lake Constance into the Vorderwald it will soon turn to rain. Wednesday: extensive cloud cover, rising temperatures. Below 1500m as of the morning hours, light rainfall, up to 2000 m in the afternoon. Visibility is often diffuse, foggy at high altitudes. At 2000 m: -1 to +2 degrees. Brisk to strong NW winds.

Outlook

Thursday will be very cloudy, some rainfall is expected up to nearly 2000 m. Brisk to strong westerly winds. Avalanche danger is not expected to change significantly.

Avalanche problems

Danger ratings

Expositions

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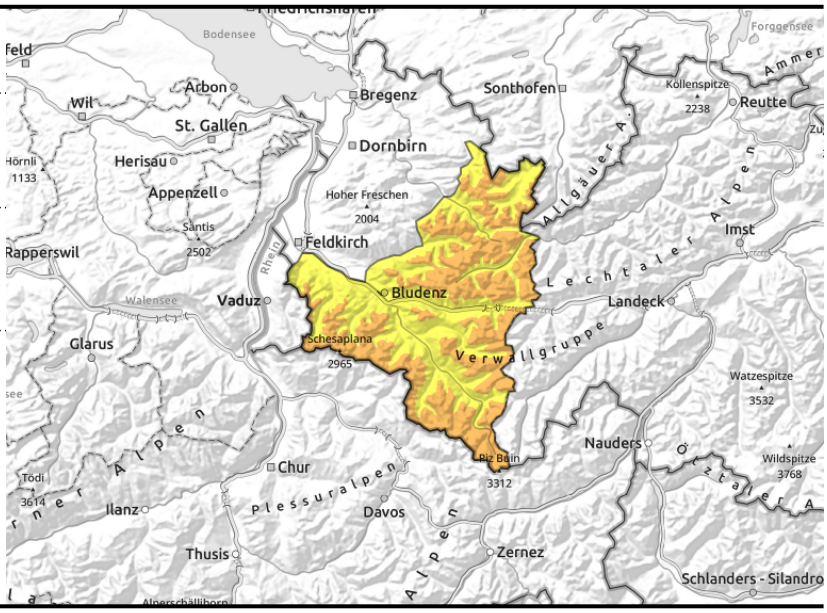
Lechquellengebirge, Lechtaler Alpen, Verwall, Rätikon West, Rätikon Ost, Silvretta, Allgäuer Alpen

2000 m

> 2000m ridgeline terrain, wind-loaded gullies and bowls

wet-snow and glide-snow avalanches due to rain impact and higher temperatures



Considerable avalanche danger above the treeline - Wet-snow avalanches due to rain and warmth

At high altitudes the main problem is the fresh snow and freshly generated snowdrifts. Danger zones increase in size and frequency during the course of the day and with ascending altitude. One person can trigger a medium - sized avalanche. Activities in backcountry terrain demand experience in assessing avalanche risks on-site. In very steep rocky terrain, naturally triggered loose-snow avalanches, and in wind-loaded zones slab avalanches, are possible.

Snowpack structure

Due to warmth on Tuesday, a mild night with rainfall up to high altitudes, the snowpack is weakened. Fresh and older snowdrift accumulations increase in size and frequency with ascending altitude. Inside the drifts are weak layers, e.g. graupel. Fresh snow and drifts lie deposited atop a thoroughly wet and thereby weakened snowpack surface. At low altitudes the fresh snow of recent days fell on bare ground.

Weather

Nocturnal hours: after midnight precipitation will set in. At low altitudes below 1000-1500m from Lake Constance into the Vorderwald it will soon turn to rain. Wednesday: extensive cloud cover, rising temperatures. Below 1500m as of the morning hours, light rainfall, up to 2000 m in the afternoon. Visibility is often diffuse, foggy at high altitudes. At 2000 m: -1 to +2 degrees. Brisk to strong NW winds.

Outlook

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems

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

Danger ratings

1	2	3	4	5
low	moderate	considerable	high	very high

Expositions