

Main danger: naturally triggered wet-snow avalanches

	<p>Voralpenbereich</p>	
	<p>2200 m Lechquellengebirge, Lechtaler Alpen, Verwall, Rätikon West, Rätikon Ost, Silvretta, Allgäuer Alpen, Bregenzerwaldgebirge</p>	

Avalanche problems



Danger ratings



Expositions

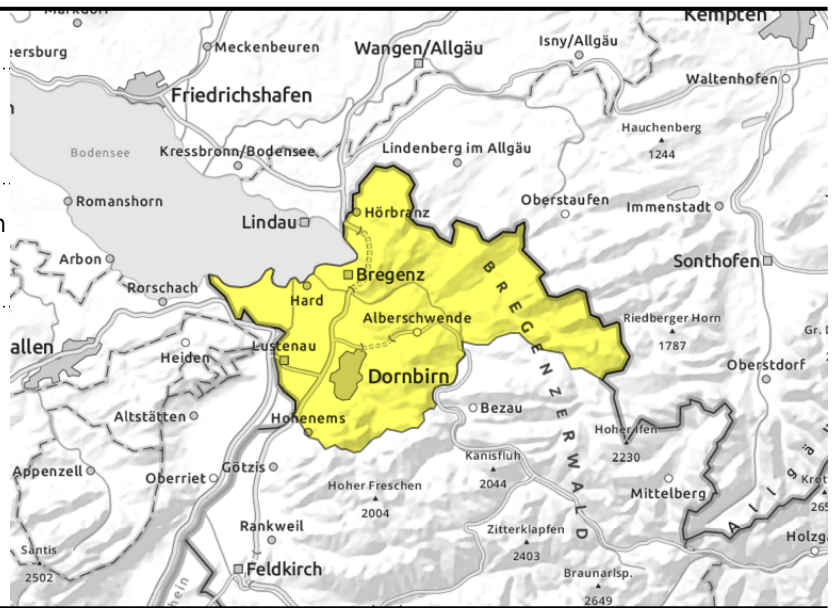


Avalanche report for **Saturday, 22.04.2023**

Voralpenbereich



loss of snowpack firmness even on shady slopes



Due to higher temperatures, naturally triggered moist avalanches expected even in the morning hours

Due to moistening of the recent fresh snow, numerous small-to-medium naturally triggered wet-snow avalanches can be expected even during the morning. Also glide-snow avalanches can be expected to trigger naturally. Caution urged wherever there are glide-cracks in all aspects. Avalanches can in isolated cases fracture down to deeper layers inside the snowpack and then sweep away the entire snowpack. Danger zones for dry-snow slab avalanches are limited to shady high altitude slopes.

Snowpack structure

The recent fresh snow and foehn-induced snowdrift accumulations have further settled. Rising temperatures and solar radiation tomorrow will moisten the fresh snow, further reduce the firmness of the snowpack up so high alpine regions on sunny slopes, up to high altitudes on shady slopes. At intermediate altitudes the old snow is thoroughly wet, below 1400 m there is little snow on the ground. Particularly on high-altitude shady slopes the near-surface layers are still prone to triggering.

Weather

Nocturnal hours: as of midnight cloudbanks will move in. Saturday: dry, surging temperatures at all altitudes, not much wind, adequate visibility. At 2000m: 2-8 degrees. Light westerly winds.

Outlook

On Sunday, cloudy skies to start with, only occasionally dispersed clouds. Showers can be expected during the daytime, the snowfall level will descend to 2200 m. Danger of dry-snow avalanches will not change much. Wet-snow avalanche danger persists.

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

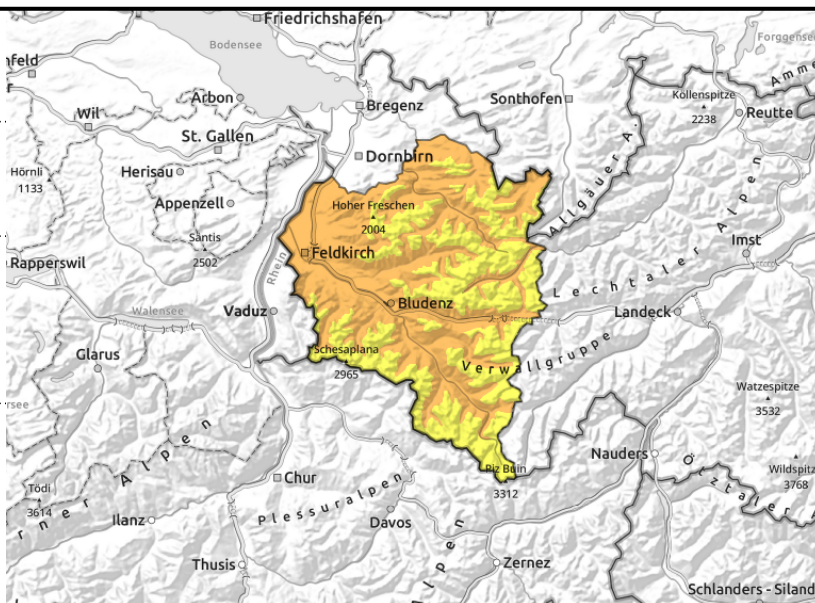
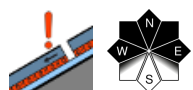


Avalanche report for **Saturday, 22.04.2023**

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



swift loss of snowpack firmness on sunny slopes up to high alpine regions, on shady slopes up to high altitudes



Due to warmth, expected naturally triggered moist avalanches. Fresh drifts mostly in high alpine regions.

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Snowpack structure

The recent fresh snow and foehn-induced snowdrift accumulations have further settled. Rising temperatures and solar radiation tomorrow will moisten the fresh snow, further reduce the firmness of the snowpack up so high alpine regions on sunny slopes, up to high altitudes on shady slopes. At intermediate altitudes the old snow is thoroughly wet, below 1400 m there is little snow on the ground. Particularly on high-altitude shady slopes the near-surface layers are still prone to triggering, mostly by large additional loading.

Weather

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Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

