

Caution: regional snowdrifts and weak old snow at high altitudes

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

Avalanche problems



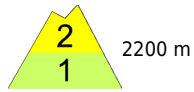
Danger ratings



Expositions



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



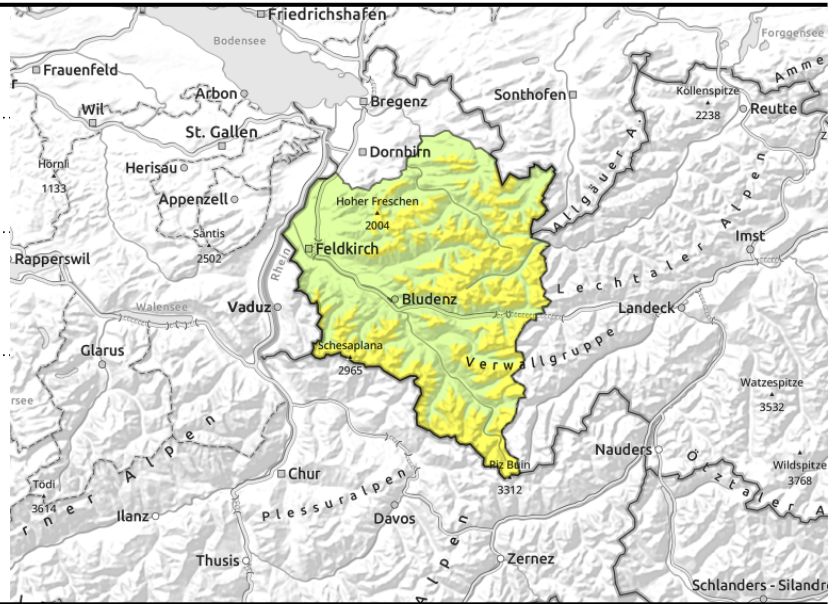
2200 m



ridgelines, gullies, bowls



>2400 m blanketed weak layers are difficult to recognize



Main danger: fresh snowdrifts and weak layers in the old snow

Latest snowdrift accumulations are prone to triggering, especially on wind-protected shady slopes. Danger zones are located mostly at high altitudes and in foehn lanes. Also, above 2400 m on steep shady slopes there are unfavourable layers in the old snowpack. Settling noises, glide cracks are signals of danger. As a result of daytime warming and solar radiation, small-to-medium wet-snow and glide-snow avalanches are possible, particularly on sunny slopes.

Snowpack structure

Intermittently strong SW winds have generated new snowdrift accumulations over the last few days. At high altitudes they are prone to triggering. With solar radiation and daytime warming the snowpack on very steep sunny slopes is weakened over the course of the day. On steep sunny slopes a breakable melt-freeze crust has formed. Particularly on shady slopes above 2200 m the snowpack layering is unfavourable. These danger zones are not visible to the naked eye. The generally shallow snowpack is moist up to intermediate altitudes. At low altitudes there is often no snow on the ground.

Weather

Monday night: foehn winds are coming to an end, gray skies will follow and light rainfall will set in during the early morning hours in the northern regions. Snowfall level will descend to nearly 1500 m. In the Montafon it could remain utterly dry. Tuesday: a weak cold front will bring gray weather with clouds and fog. Above 1500 m in the northern massifs, a bit of fresh snow. In the afternoon, only a few showers. Rätikon, Silvretta and Verwall will remain dry. Temperatures at 2000 m: -1 degree. Moderate W/SW winds.

Outlook

An intermediate high on Wednesday will bring the sunshine back. Danger of dry-snow avalanches is not expected to change significantly. Danger of wet-snow avalanches will diminish as temperatures drop.

Avalanche problems



Danger ratings



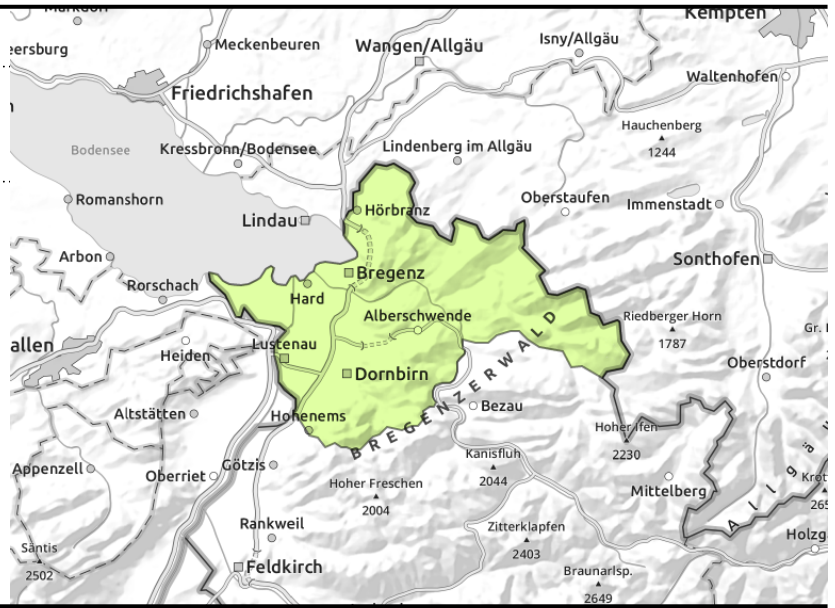
Expositions



Voralpenbereich



moist slides and glide-snow avalanches



Not much snow. Moist slides and glide-snow avalanches possible during the daytime.

Low avalanche danger. Due to daytime warming and solar radiation, glide-snow avalanches and moist slides are possible.

Snowpack structure

The snowpack has settled and consolidated well over the last few days due to warm temperatures and solar radiation. Below 1800 m there is little snow on the ground. Below 1400 m the ground is bare of snow.

Weather

Monday night: foehn winds are coming to an end, gray skies will follow and light rainfall will set in during the early morning hours in the northern regions. Snowfall level will descend to nearly 1500 m. In the Montafon it could remain relatively dry. Tuesday: a weak cold front will bring gray skies with clouds and fog. Above 1500 m in the northern massifs, a bit of fresh snow. In the afternoon, only a few showers. Rätikon, Silvretta and Verwall will remain dry. Temperatures at 2000 m: -1 degree. Moderate W/SW winds.

Outlook

Avalanche danger will remain low.

Translated by Jeffrey McCabe, www.creativtrans.com

Avalanche problems



Danger ratings



Expositions

