

Gudauri



Warming is the main concern across all elevation bands. The snowpack is already wet in the subalpine and alpine (and possibly also in the high alpine), often with weak base layers, and with rising temperatures, large (size 3) natural wet avalanches are possible to likely across all elevation bands and aspects.

Wet slab avalanches are difficult to forecast, but there is a real possibility for an avalanche cycle over the next 1-2 days and we recommend avoiding all avalanche terrain until the temperatures decrease again.

Forecast issued at: **14-Mar-2023 22:00**

Forecast valid until: **15-Mar-2023 22:00**

This is a trial avalanche forecasting service run by non-professional volunteers from Gudauri, supported remotely by experienced avalanche forecasters. The information presented here may sometimes be incomplete or inaccurate - do not only rely on this forecast in your safety decisions.

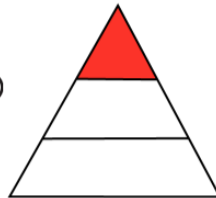
Forecaster: Peter S

Forecast Area

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High Alpine

> 2600m

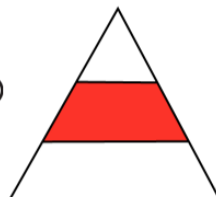


4 High

Very dangerous avalanche conditions. Travel in avalanche terrain not recommended.

Alpine

2000m - 2600m

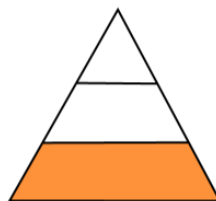


4 High

Very dangerous avalanche conditions. Travel in avalanche terrain not recommended.

Sub Alpine

< 2000m

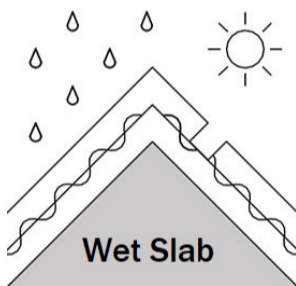
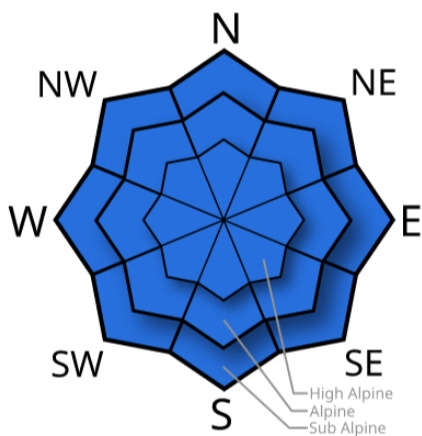


3 Considerable

Dangerous avalanche conditions. Careful snowpack evaluation, cautious route-finding and conservative decision-making essential.

Avalanche Problems

Wet Slab

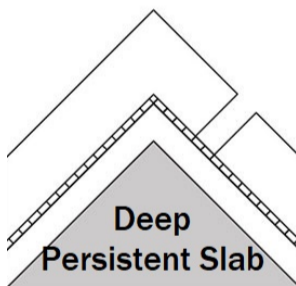
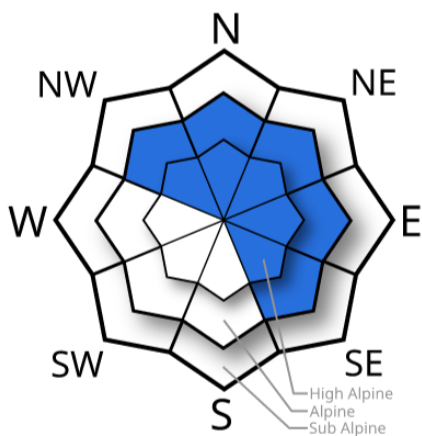


A thick cohesive slab of snow losing its bond to a weaker layer after becoming damp, moist, or saturated with water.

Warm temperatures with freezing levels far into the high alpine make wet slab avalanches possible to likely. These slides can easily release to the ground.

Likelihood	Avalanche Size	Time of Day	Trend
Likely	3	All day	

Deep Slab

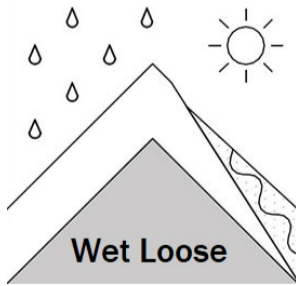
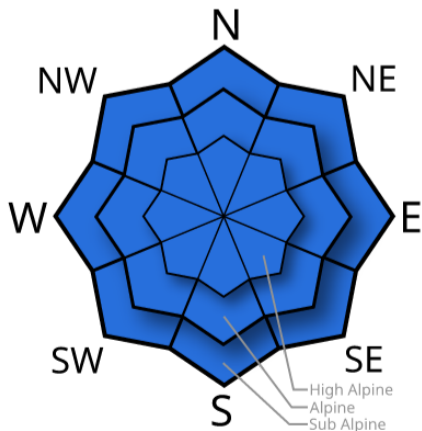


A weak layer, usually at or near the base of the snowpack, that resists bonding to an overlying slab over an extended time period.

In some areas the basal weak layer remains reactive to skiers and has produced large (size 3) natural avalanches since the last storm. Across all elevation bands, the snowpack will be turning moist to wet throughout the day and avalanches may become wet slabs.

Likelihood	Avalanche Size	Time of Day	Trend
Possible	3	All day	

Loose Wet



A type of loose snow avalanche composed of wet or moist snow.

Natural wet loose avalanches are expected across all elevation bands and aspects.

Likelihood	Avalanche Size	Time of Day	Trend
Likely	2	All day	

Recent Avalanches and Snowpack

Deda Ena: several natural loose avalanches. CTM6 on 2600 m, NE; CTH2 on 3000 m, NE; both along a weak layer down 30-35 cm from the surface (wind crust), but no propagation noted. Whumphing on 3000 m. Sadzele/Kudebi SW asp., 3200 m: 2x avalanches size 2.5 - 3, slab, natural; Khada, size unknown, SW asp., 2800 m, slab, natural; Lomisi (NW asp): multiple wet loose size 1-2, natural; 1x size 3, wet slab, natural

Weather Forecast

Gudauri (2200 m): up to 6°C, with light winds from variable directions; light rain on Thursday 16 March and Friday 17 March expected. Up to 14°C in Arakhveti (1450 m) on Thursday 16 March, and plus degrees up to over 3000 m.