

Forecast Area

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Gudauri



Winter is making a comeback. Snowfalls tomorrow combined with winds leads to fresh windslabs in alpine and high alpine elevation bands. With stronger snowfalls in the evening and more snow on Thursday stability is definitely deteriorating - check for an updated forecast tomorrow as we expect elevated hazard levels across all elevation bands.

Forecast issued at: **28-Mar-2023 19:00**

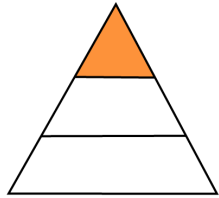
Forecast valid until: **29-Mar-2023 19:00**

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

High Alpine

> 2600m



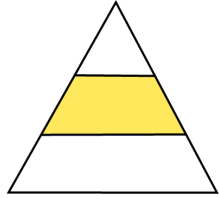
3

Considerable

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

Alpine

2000m - 2600m



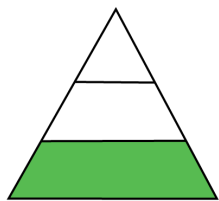
2

Moderate

Heightened avalanche conditions on specific terrain features. Evaluate snow and terrain carefully; identify features of concern.

Sub Alpine

< 2000m



1

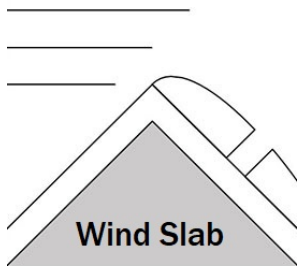
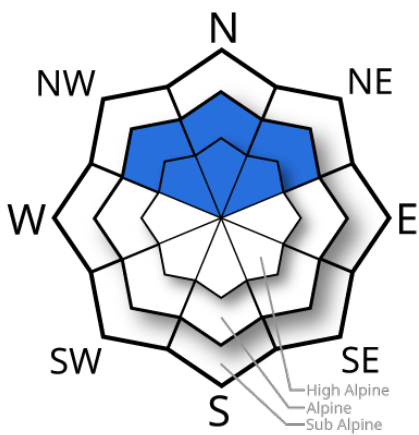
Low

Generally safe avalanche conditions. Watch for unstable snow on isolated terrain features.

Avalanche Problems

Wind Slab

A cohesive layer of snow (a slab) formed by the wind drifted snow.

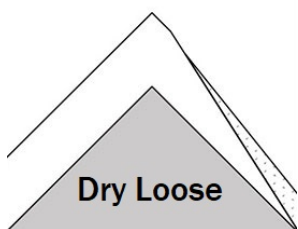
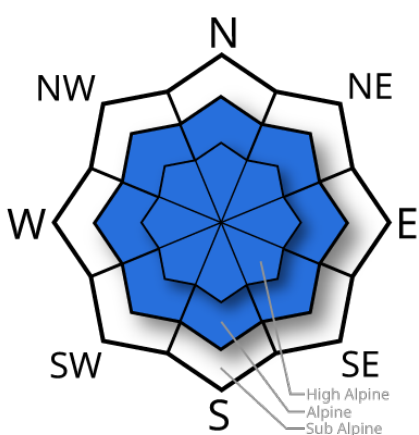


Substantial amounts of new snow and winds lead to fresh windslabs that are easily triggered by a single skier.

Likelihood	Avalanche Size	Time of Day	Trend
Likely	2	All day	Deteriorating

Loose Dry

A type of loose snow avalanche composed of dry snow.

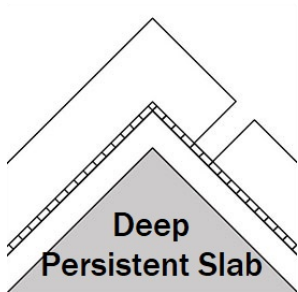
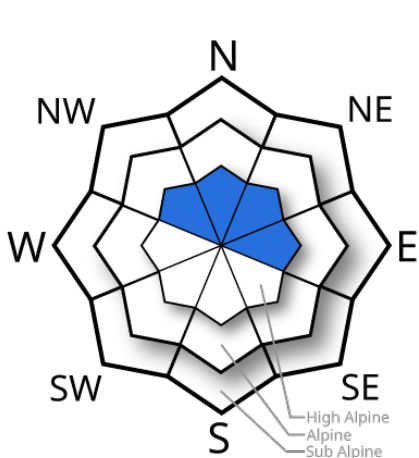


Loose dry avalanches can be expected on all aspects in the alpine and high alpine, both naturally and skier-triggered.

Likelihood	Avalanche Size	Time of Day	Trend
Likely	1	All day	Deteriorating

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.



The persistent weak basal layer might still be triggered by skiers in high alpine areas, particularly in steep areas with a shallow (thin) snowpack.

Likelihood	Avalanche Size	Time of Day	Trend
Unlikely	3	All day	No change

Recent Avalanches and Snowpack

Kobi, 2900 m, NW aspect: size 1 windslab, skier-triggered. Many size 1 loose wet in steep rocky areas observed on E, S, W aspects across all elevations, including N in lower alpine zone

Weather Forecast

Wednesday 29 March: Over 30 - 40 cm snow falling into the higher subalpine with moderate to strong SE - S - SW winds, with more snow (possibly up to over 30 cm) expected on Thursday 30 March, with a significant drop in temperatures (-7° to -2°C at 2200 m).