

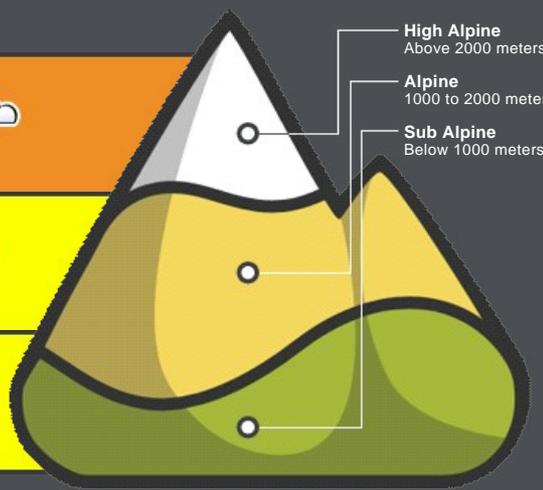
3.Considerable
 Dangerous conditions, conservative decision making essential.



2.Moderate
 Heightened avalanche conditions on specific terrain features.



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 Heightened avalanche conditions on specific terrain features.

Avalanche Danger Scale

5. Extreme
4. High
3. Considerable
2. Moderate
1. Low
? Unknown



MS OUTDOOR SAFETY

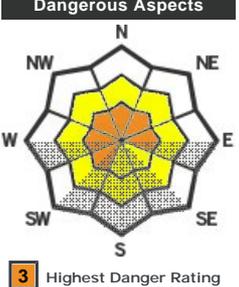
This 'Backcountry Avalanche Advisory' is provided as a public service by the New Zealand Mountain Safety Council, Inc. It is intended as an advisory only.

Primary Avalanche Danger



STORM SLAB

Dangerous Aspects



3 Highest Danger Rating

Likelihood

Certain
Likely
Unlikely

Size

Largest
Small

Trend

Increasing
No change
Decreasing

Time of day



All day

High Alpine: Above 2000m
Alpine: 1000 to 2000m
Low Alpine: Below 1000m

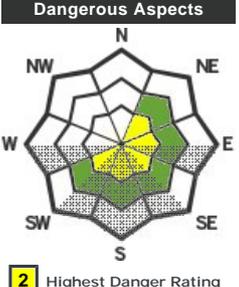
Description:
 There is a CONSIDERABLE danger from storm slab avalanches at some upper elevations. The danger will rise depending upon how much snow we receive. Wind slabs may also be forming on N half aspects as the day continues. Be wary in any steep terrain and avoid the run-outs of avalanche terrain in your travels.

Secondary Avalanche Danger



PERSISTENT SLAB

Dangerous Aspects



2 Highest Danger Rating

Likelihood

Certain
Likely
Unlikely

Size

Largest
Small

Trend

Increasing
No change
Decreasing

Time of day



All day

High Alpine: Above 2000m
Alpine: 1000 to 2000m
Low Alpine: Below 1000m

Description:
 There is a MODERATE danger from persistent slab avalanches. Be wary on all upper and middle elevation terrain (>1700m) from the SW through the NE. Avoid steep (>30deg) roll-overs and other high angle terrain. Watch thin (<1.5m) areas in the snowpack where it may be more likely to trigger a persistent slab avalanche.

Current Snowpack Conditions



About 15-25cm of new snow fell in the Craigieburn Range over the previous 24 hours. Additional snow is forecast for the region as a strong southerly system begins to funnel moisture into our area. The primary avalanche concern for today will be storm slab avalanches and loose sluffs. The danger will depend mostly upon how much snow we actually get.

The persistent weak layer that formed way back in June is still present in specific (SW through NE) upper elevation (above 1700m) locations. The latest new snow we have had may have added enough weight to the snowpack to tip the balance. It may be possible for a skier or rider to trigger a persistent slab avalanche in some steep upper elevation terrain today.

Recent Avalanche Activity



No new storm related avalanches have been reported recently.

Mountain Weather



The winds will shift from the N and W to the S and E on Monday. Expect a dramatic lowering of the freezing level and snowfall to elevations as low as 600m. We could see from 15-30cm of new snow by late morning and early afternoon.



For more information go to: <http://www.metservice.com/mountain/index>