# **NZ** Avalanche Advisory by the Mountain Safety Council





# **Tongariro**

4 High

Wet slab avalanches will become possible as the rain starts to impact the snowpack. A storm system affects the region and snowpack in the coming days. Alpine backcountry travel is not recommended.

#### Issued

Saturday 19th August 2023 16:44

#### Valid until

Sunday 20th August 2023 16:44

### High Alpine

Above 2300 meters





4 High

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

# **Alpine**

1800 - 2300 meters





### 4 High

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

# **Sub Alpine**

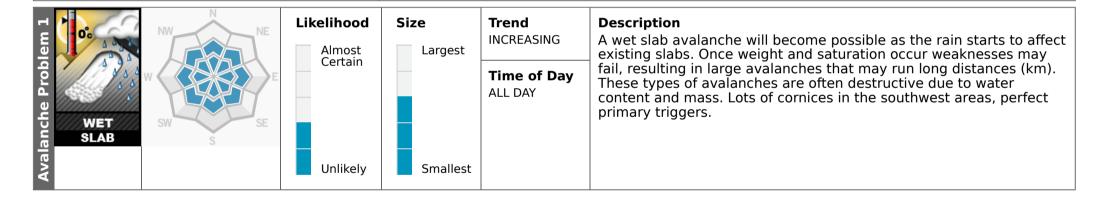
Below 1800 meters

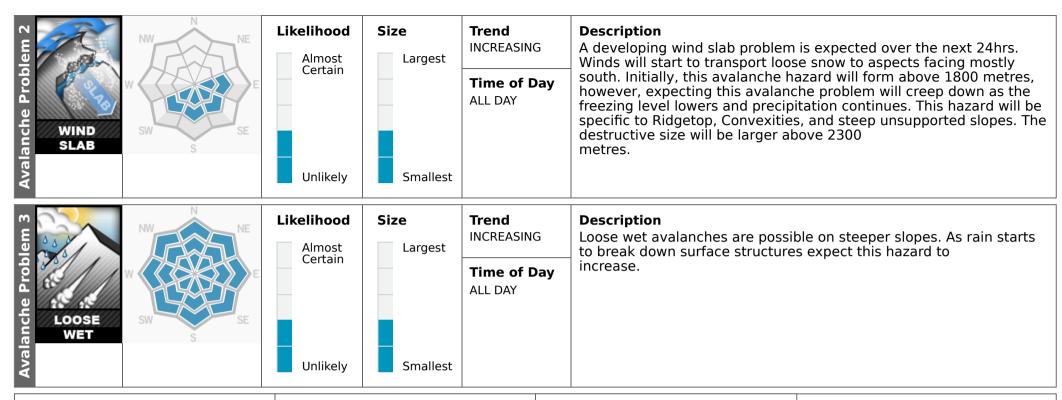




3 Considerable

Dangerous conditions, conservative decision making essential.







# Recent Avalanche **Activity**

No avalanche

activity has been reported or observed over the past 24hrs. The weather has been poor limiting movement and observations.



# Current Snowpack Conditions

The snowpack

was consolidating; however, weaknesses still exist and may become reactive once shocked. Considering this week's snow accumulations and wind slab formation, not enough time has elapsed. A wide range of aspects have wind slabs of variable age and sensitivity. A cornice problem is present, mainly in the southwestern areas. After this week's snowfall. the threshold has lowered to 1200 metres. Southwestern areas have slopes at the threshold of 1200 metres, slightly higher elsewhere.



#### Mountain Weather

There will be rain this afternoon

with heavy falls in the evening. Snow will fall above 1900 meters. Tomorrow, there will be rain with heavy snow above 1600 meters. which will ease into showers in the evening. Strong to gale northerly winds will affect the southern areas (downslope). The freezing level will rise as high as 2300 meters before dropping late tomorrow to 1400 meters.



# **Sliding Danger** Recommend carrying

ice axe while in the alpine backcountry.