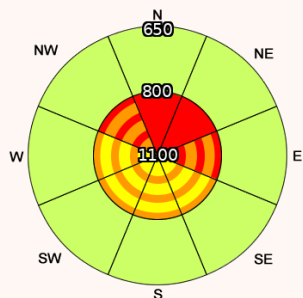


## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 05/04/2010 TO 18:00HRS Tue 06/04/2010



Hazard Level	Avalanche Probability
<b>Very High</b>	Natural and human triggered avalanches will occur. Numerous very large, often extremely large natural avalanches can be expected.
<b>High</b>	Natural and human triggered avalanches will occur. In some cases, numerous large, often very large sized natural avalanches can be expected.
<b>Considerable</b>	Natural and human triggered avalanches possible, in some cases large, in isolated cases very large sized natural avalanches are possible.
<b>Moderate</b>	Very large sized natural avalanches are unlikely. Human triggering possible in indicated steep places.
<b>Low</b>	Only small and medium sized natural avalanches are possible. Human triggering possible in steep, extreme terrain.

### Forecast Weather Influences

Very strong South-South-Westerly winds are expected throughout the period. Rain is expected at all levels overnight with a freezing level of around 2000 metres dropping to 1500 metres. During the day sleet is expected to turn to heavy snow as the freezing level drops further to around 800 metres.

### Forecast Snow Stability and Avalanche Hazard

Wet snow instabilities will be present on most aspects during the first part of the day. As the freezing level drops the existing snowpack will start to re-freeze at higher levels. Fresh unstable windslab will be deposited in sheltered gullies and hollows and on mainly North-West through North to East aspects above 800 metres where avalanches will occur. The avalanche hazard will be High.

## Observed Avalanche Hazard - Mon 05/04/2010

### Observed Weather Influences

After some overnight snow there was persistent rain at all levels during the morning and early afternoon. The wind was strong South-South-Westerly and the freezing level was above the summits.

### Observed Snow Stability and Avalanche Hazard

The snowpack is thawing at all levels. At higher levels the snowpack is moist with wet surface layers; at lower levels the snowpack is wet throughout. Wet snow instabilities are present on most aspects above around 850 metres. Cornices are unstable and prone to collapse. The avalanche hazard is Considerable.

### Mountain Conditions

#### Observed Mountain Travel Conditions

Still plenty at higher levels.

#### Comments

Another windy day with persistent precipitation in prospect.