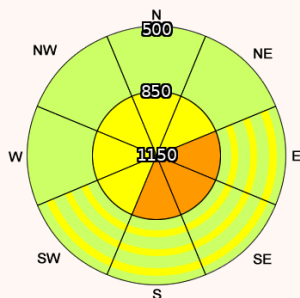


## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Fri 05/03/2010 TO 18:00HRS Sat 06/03/2010



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

The unsettled weather will clear during the forecast period. Winds will be moderate and easing from the North-North-West. The freezing level will be around 1000 metres on Saturday. Showery precipitation will ease off this evening.

### Forecast Snow Stability and Avalanche Hazard

Above the mixed snow and rain line there will be some areas of new unstable wind slab on a weak rain crust. This fragile rain crust sits on a very soft layer of unconsolidated snow. Avalanches are likely where this slab build-up exists on East to South aspects above 850 metres. The avalanche hazard will be Considerable.

## Observed Avalanche Hazard - Fri 05/03/2010

### Observed Weather Influences

A good mixed bag of Scottish weather: Sun, wind, rain, snow and sleet. Winds were strong from the North-West. The freezing level was around 900 metres.

### Observed Snow Stability and Avalanche Hazard

Drifting new snow has created unstable windslab on East through South to South-West aspects above 850 metres, where the snow is dry enough for it to blow around. Below this level, the upper snowpack is moist and far less wind transport was observed. The avalanche hazard is Considerable.

### Mountain Conditions

#### Observed Mountain Travel Conditions

More rain soaked below 850 metres, thin rain crust above about 900m.

#### Comments

No foot trail to Lochnagar, heavy travel for the first in line.