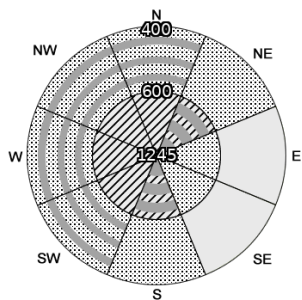


Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Wed 13/01/2010 TO 18:00HRS Thu 14/01/2010



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

Forecast Weather Influences

Overnight and during the day the wind will remain South-Easterly with snow showers. The wind will gradually lessen and the freezing level will be at 600 metres.

Forecast Snow Stability and Avalanche Hazard

Unstable windslab will be present on mainly South-West through West to Northerly aspects mainly above 600 metres where avalanches will occur. Unstable windslab has formed on other aspects above 600 metres in localised areas due to cross loading. The avalanche hazard will be High.

Observed Avalanche Hazard - Wed 13/01/2010

Observed Weather Influences

It has been another day of very strong South-Easterly winds, but with continual snowfall and heavy drifting.

Observed Snow Stability and Avalanche Hazard

Substantial drifting of weak windslab has formed onto a weakly structured snowpack on mainly South-West to Northerly aspects above 500 metres. Field tests at 850 metres on a North aspect produced easy failures in the surface layers and at depth with the hard windslab failing on a sugar like layer of facets. Other aspects also contain unstable windslab due to cross loading. The avalanche hazard is High.

Mountain Conditions

Observed Mountain Travel Conditions

Windward slopes are scoured. Heavy drifting

Comments

Winds lessening and getting slightly warmer.