

Avalanche Details

- Location: Chair Peak, NW shoulder above Snow Lake, WA
- State: Washington
- Date: 2011/03/23
- Time: 11:30 AM (Estimated)
- Summary Description: --
- Primary Activity: Backcountry Tourer
- Location Setting: Backcountry

Avalanche

Number

- Caught: 1
- Partially Buried, Non-Critical: 0
- Partially Buried, Critical: 0
- Fully Buried: 0
- Injured: 0
- Killed: 0

- Type: HS
- Trigger: AS - Skier
- Trigger (subcode): u - An unintentional release
- Size - Relative to Path: R4
- Size - Destructive Force: D1
- Sliding Surface: I - New/Old Interface

Site

- Slope Aspect: N
- Site Elevation: 1680 m
- Slope Angle: 35
- Slope Characteristic: Concave Slope

Avalanche Comments

Skier triggered avalanche just on the lee side of a ridge. Skier decided that the consequence of the slide would be low and skied the slope, accepting the possibility of wind slab.

Weather Summary

Clear weather, temperature ~35F, moderate to strong ridge-top winds out of the south, actively loading the slope with fresh snow.

Snowpack Summary

Multiple weak layers in the snowpack following many weeks of heavy snowfall. Now warming had created several crusts within the snowpack.