

**Ski Hill South**  
**Lionhead Range**  
**MT**  
 Elevation: **8067 ft**  
 Aspect: **50°**

**Doug Chabot-Admin**  
**12/20/2020 - 11:50am**  
 Co-ord: **44.70265N, -111.29676W**  
 Slope Angle: **34°**  
 Wind Loading: **previous**

Stability: **Poor**  
 Air Temperature: **-7°C**  
 Sky Cover: **OVC**  
 Precipitation: **S-1**  
 Wind: **SW Moderate**

HS: **70**    Layer Notes:  
 43-25cm: **Bed srf@ 43cm**  
 43-25cm: **Problematic layer**

Specifics: Pit is adjacent to avalanche: other; Collapsing, widespread; Cracking; Recent avalanche activity on similar slopes; Instability rapidly rising; Stability tests & Layer c



Notes: This pit was dug 75' away from the crown where it was triggered while skinning. The bed srf was 42 degrees steep near the crown on a roll across x 150' slope distance. R1, D2. Movie at MTavalanche playlist on YouTube.

Advisory Region  
 Lionhead Range  
 Longitude  
 -111.29W  
 Latitude  
 44.70N

**Avalanche Details:** [Two skier triggered slides at Lionhead](#)  
 Lionhead Range, 2020-12-20