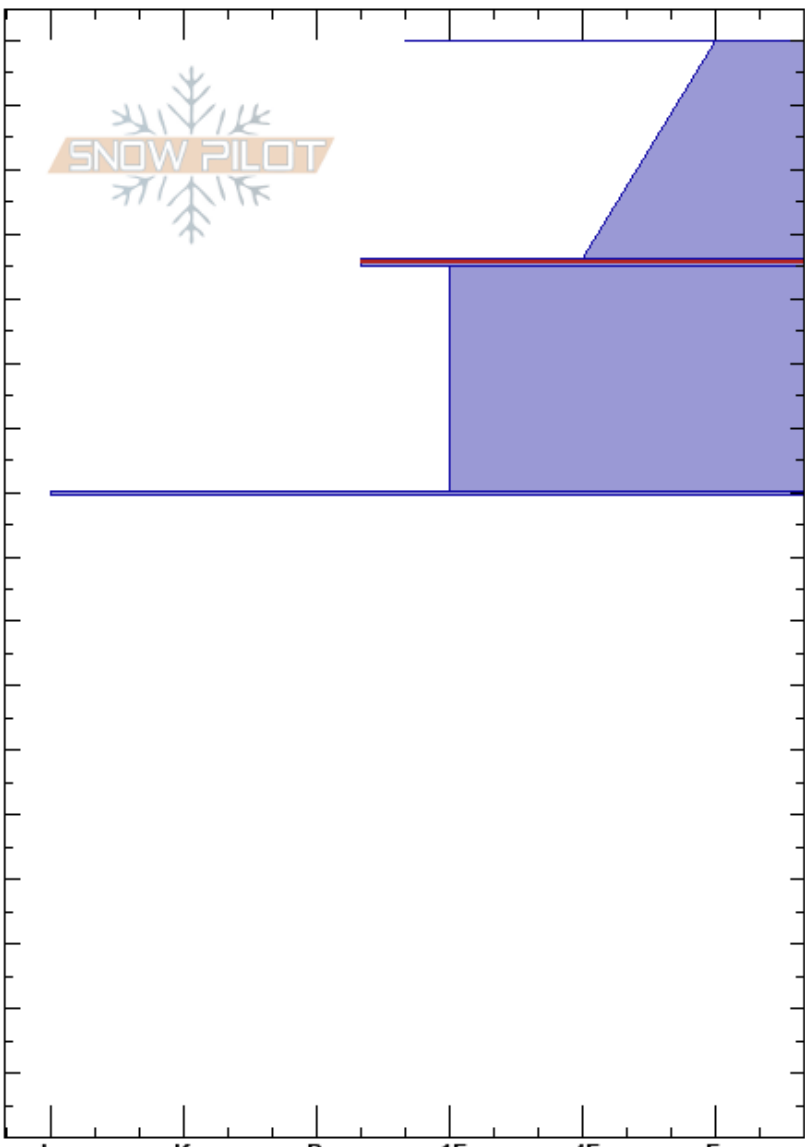


Ash Creek Butte  
 Mt. Shasta  
 CA  
 Elevation: 7300 ft  
 Aspect: 0°  
 Specifics: We skied slope; We snowmobiled slope

Nick Meyers  
 12/27/2018 - 1:30pm  
 Co-ord: 41.44811N, -122.04439W  
 Slope Angle: 28°  
 Wind Loading: yes

Stability: Good  
 Air Temperature: 18.5°F  
 Sky Cover: FEW  
 Precipitation: NO  
 Wind: N Strong

HS:170  
 PF:25  
 136-135cm:Problematic layer



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
-				
/				
-				← ECTN23 @137cm
.				
□				

**Notes:** Very windy. Widespread temperature crust on almost all aspects, variable thickness, skiable zipper crust. Dissipated at higher elevations. Hard, thick and unreactive wind slabs along ridge lines and mid-slope loading zones. Observed minor cracking along north ridge. Old avalanche debris visible in main east bowl avy path. A cold day. A lot of blowing snow. East bowl total and Avg HS:170 cm / 12.13 ice layer @ 70cm from surface.