

Redcone Bowl 2

Eastern Sierra Nevada

CA

Elevation: 10380 ft

Aspect: 16°

Specifics: We skied slope

Chris Engelhardt

12/05/2018 - 12:30pm

Co-ord: 37.59593N, -119.02642W

Slope Angle: 32°

Wind Loading: previous

Stability:

Air Temperature: -2°C

Sky Cover: OVC

Precipitation: S-1

Wind: SW Calm

HS:110

PF:60

PS:25

110-109.8cm:Problematic layer

SNOW PILOT



	Crystal Form	Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
110	⊙⊙		D		
100					
90	F (✓)	1.5	D-M		← CT16, Q3 @95cm
80					
70	/	1.5	D-M		
60					
50					
40					
30	/	1	D		
20					
10					
0					↙ ECTX

Notes: The most interesting aspect of this snowprofile was a thin film crust or temperature-melt/freeze crust on the surface of the snowpack. Heavy cloud cover during the past two days 12/4, 12/5 was potentially responsible for this snow surface.