

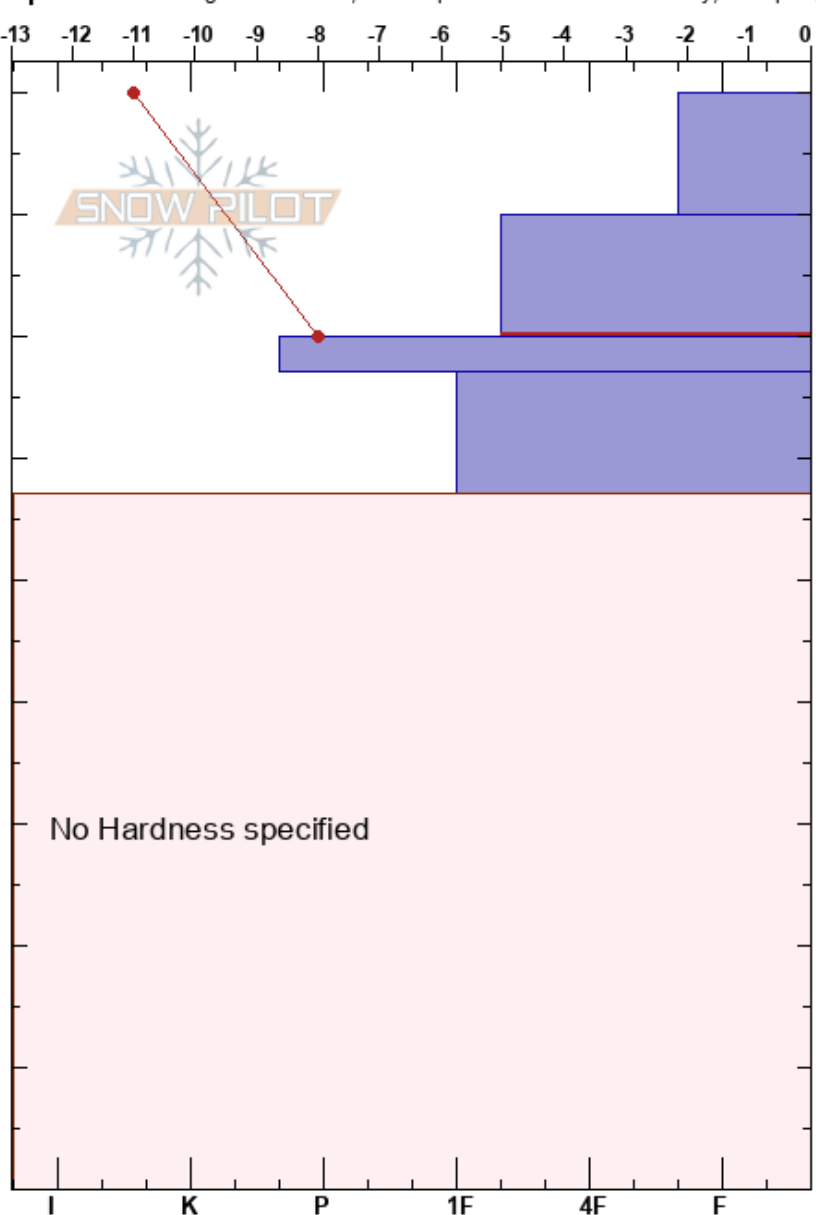
Saddle Chute: HSN only
Carson Range
NV

Shane Rathbun
12/21/2017 - 12:30pm
Co-ord: 39.31885N, -119.88180E
Slope Angle: 35°
Wind Loading: previous

Stability: Good
Air Temperature: 10.4°C
Sky Cover: CLR
Precipitation: NO
Wind: NE Calm

HS:90
PF:38
90-80cm: Dec 20 storm snow
80-70cm: Dec 16 storm snow
80-70cm: Problematic layer
70-67cm: Dec 5-14 melt layer

Aspect: 25°
Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Collapsing, localized



Depth (cm)	Crystal		Moisture	ρ kg/m ³	Stability tests & Layer comments
	Form	Size			
90	+ (●)	0.3	D		90-80cm: Dec 20 storm snow
80	⊠	1	D		80-70cm: Dec 16 storm snow
70	⊠ (■)	1.5-2			70-67cm: Dec 5-14 melt layer
60	■	1			
50					
40					
30					
20					
10					
0					ECTX ECTX

Notes: This pit is located in Mt Rose ski area in closed terrain at the top of Saddle Chute. It is representative of the backcountry. Skier's right of the Saddle Chute sign on the tree on a NE aspect after short roll over. Ski cutting provided no results.