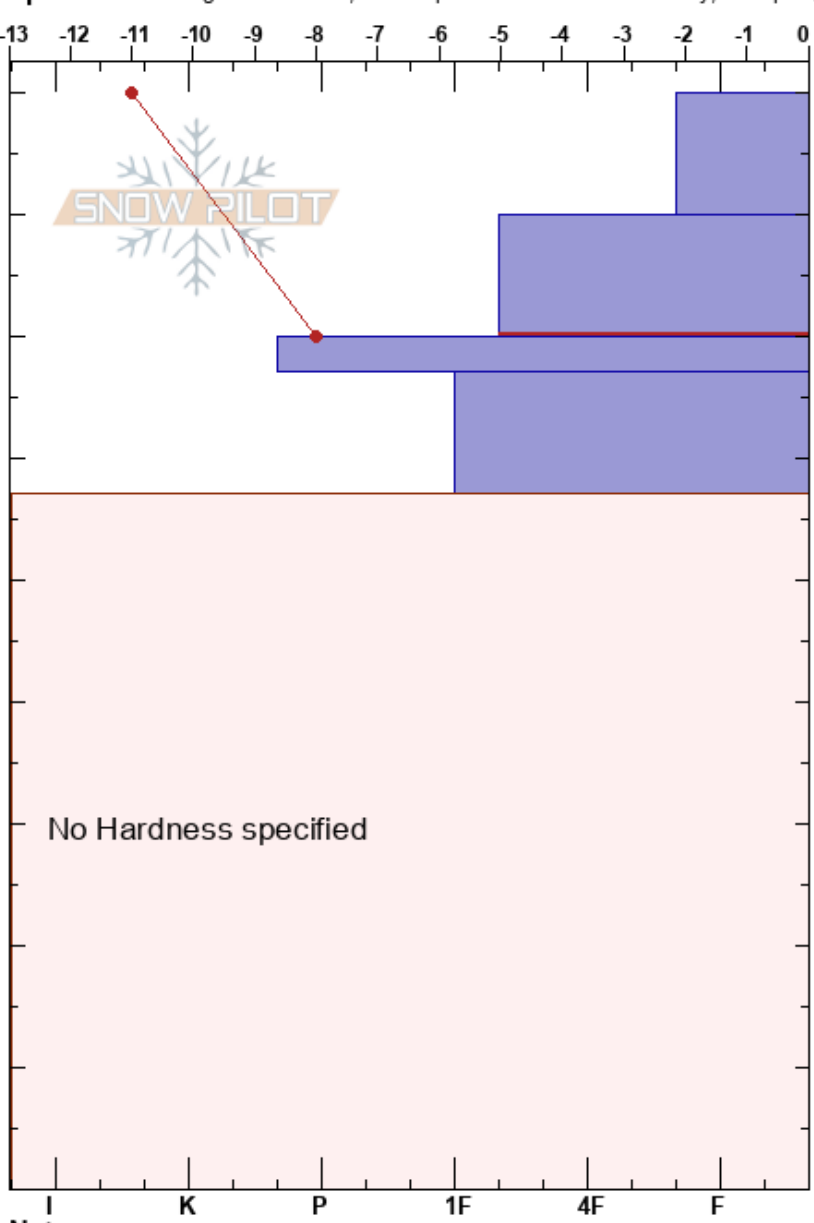


Saddle Chute: HSN only
 Carson Range
 NV
 Elevation: 9200 ft
 Aspect: 25°
 Specifics: Pit dug in a Ski Area; Pit is representative of backcountry; Collapsing, localized

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
 Layer Notes:
 90-80cm: Dec 20 storm snow
 80-70cm: Dec 16 storm snow
 80-70cm: Problematic layer
 70-67cm: Dec 5-14 melt layer



| Depth (cm) | Crystal Form | Crystal Size | Moisture | ρ kg/m ³ | Stability tests & Layer comments |
|------------|-----------------------|--------------|----------|--------------------------|----------------------------------|
| 90-80 | + (●) | 0.3 | D | | 90-80cm: Dec 20 storm snow |
| 80-70 | ☒ | 1 | D | | 80-70cm: Dec 16 storm snow |
| 70-67 | ☐ (■) | 1.5-2 | | | 70-67cm: Dec 5-14 melt layer |
| 60-55 | ☐ | 1 | | | |
| 0-55 | No Hardness specified | | | | |

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.