

Snow Pit Profile

Observer: **Garrett Akie**

Stability on similar slopes:

Stability Test Notes:

Layer notes

Daisy Pass

Tue Feb 25 13:30:00 MST 2020

Air Temperature: **-12 C**

, **MT**

Co-ord: **45.05113 N 109.95348 W**

Sky Cover: **sky 4/8 to 8/8 covered**

Elevation (ft) **9553**

Slope: **27**

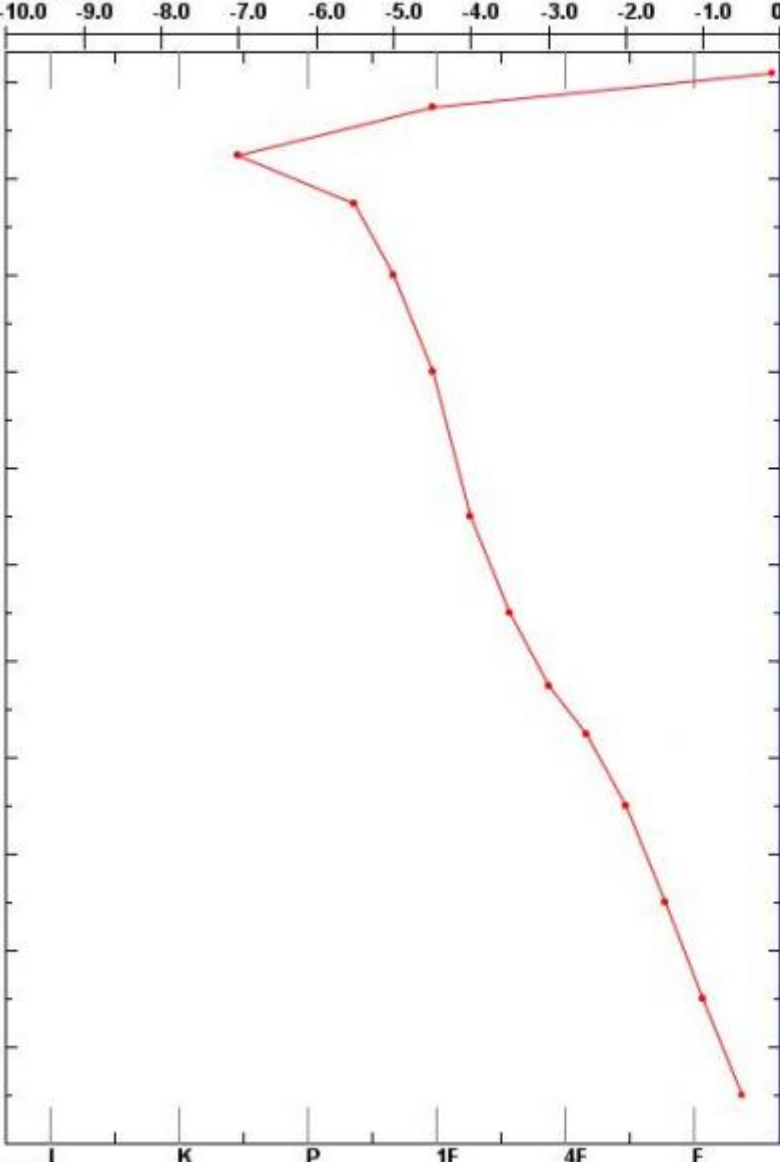
Precipitation: **Snow < 0.5 cm/hr**

Aspect: **202**

Wind loading:

Wind: **Calm**

Specifics:



Temp C	Crystal Form	Size (mm)	ρ kg/m ³
222	*	0.5 - 2.0	12
220			114
200	■		174
	●	0.5 - 2.0	192
	■		204
180			236
	●	0.5 - 2.0	228
160			254
140	■	0.5 - 2.0	264
	■		304
120			320
	■	0.5 - 1.5	311
100			320
			340
80	■	1.0 - 3.0	346
			314
60			320
			336
40	□	2.0 - 4.5	316
			302
20	□	2.0 - 6.0	300
			300
0			300

Stability Tests

Notes:

Advisory Region
 Cooke City
 Longitude
 -109.96W
 Latitude
 45.05N
 Cooke City, 2020-02-26