

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**

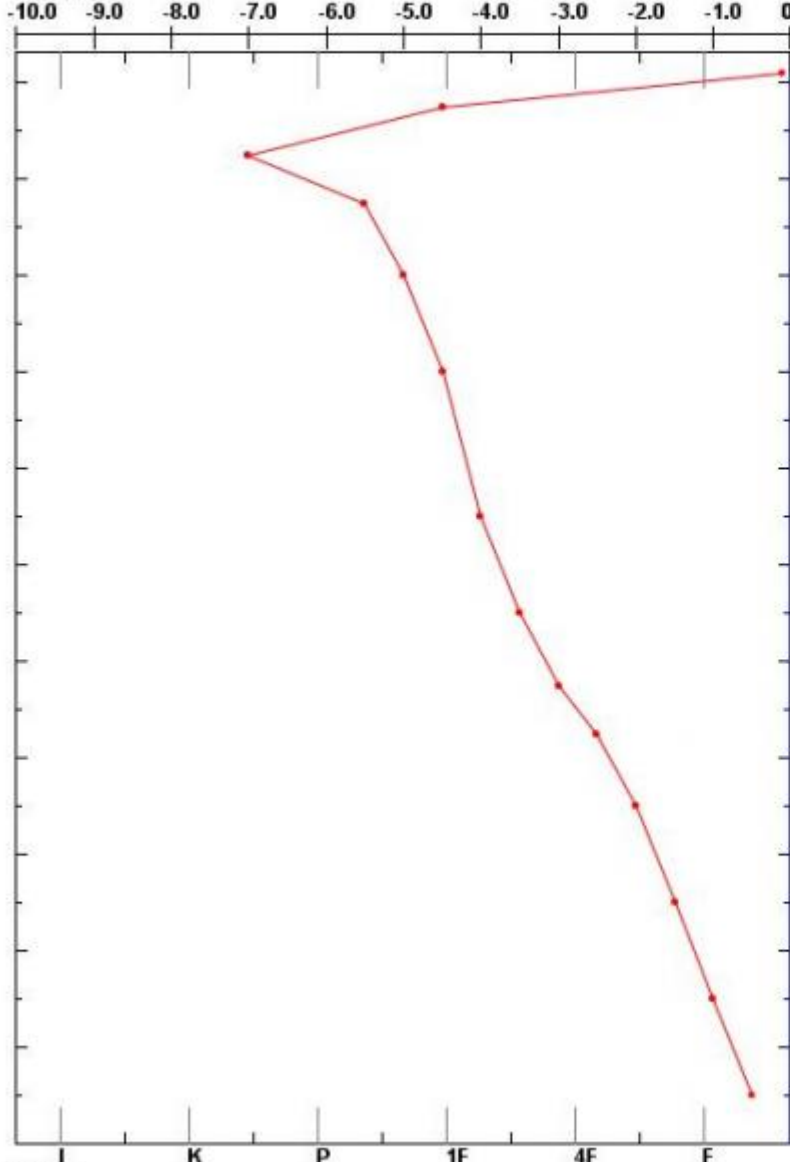
Precipitation: **Snow < 0.5 cm/hr**

Aspect: **202**

Wind loading:

Wind: **Calm**

Specifics:



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

Stability Tests

Notes:

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