

Marx Nose Low Right
Madison Range-N
MT

michael buotte
11/17/2019 - 11:00am

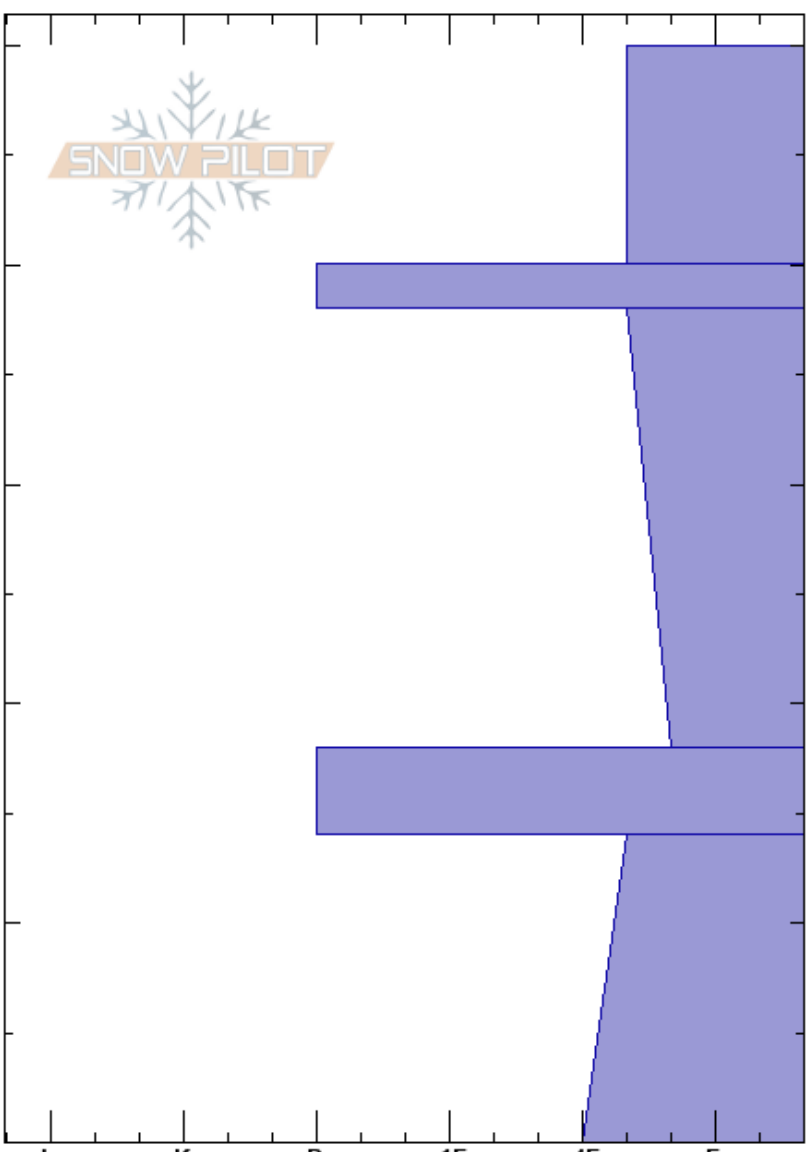
Elevation: 9400 ft
Aspect: 120°

Co-ord:
Slope Angle: 25°
Wind Loading: previous

Specifics: Pit dug in a Ski Area; Pit is representative of backcountry

Stability: **HS:50**
Air Temperature: 0°C
Sky Cover: OVC
Precipitation: NO
Wind: SW Moderate

Layer Notes:
50-40cm: wind blown 9% from 11.16
40-38cm: crust from 11.6-11.5
38-18cm: snow from 10.18-10-28
38-18cm: Problematic layer
18-14cm: warm/sunny 10.10-10-17
[\[More Layer Comments below \]](#)



Crystal Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
/		D-M		50-40cm: wind blown 9% from 11.16
⊙⊙				40-38cm: crust from 11.6-11.5
⊖	1.5			38-18cm: snow from 10.18-10-28
⊙⊙				18-14cm: warm/sunny 10.10-10-17
⊖	2			14-0cm: 10.1-10.6 storm

← CT11, Q2 @20cm
← ECTN18 @20cm did not break cl

Notes: Quick and dirty pit- didn't take detailed measurements- more of a loose representation of structure.

Crusts aren't super hard and have the possibility of sublimating out depending on Wx. Faceting earlier in October when it was clear and cold. Damp, warm Wx under cloudy skies of late has kept the snowpack from weakening further. Conditionally stable.. Additional Layer Comments: 0-14cm: 10.1-10.6 storm;