

BearRiver\_12.14.19

Ryan Choi

Stability:

HS:100

Layer Notes:

Bear River Range

12/14/2019 - 1:00pm

Air Temperature: -9°C

100-80cm: 12.13 storm snow

UT

Co-ord:

Sky Cover: OVC

80-60cm: 12.12 storm snow

Elevation: 8700 ft

Slope Angle: 25°

Precipitation: GR

60-40cm: 12.9 storm snow

Aspect: S

Wind Loading: yes

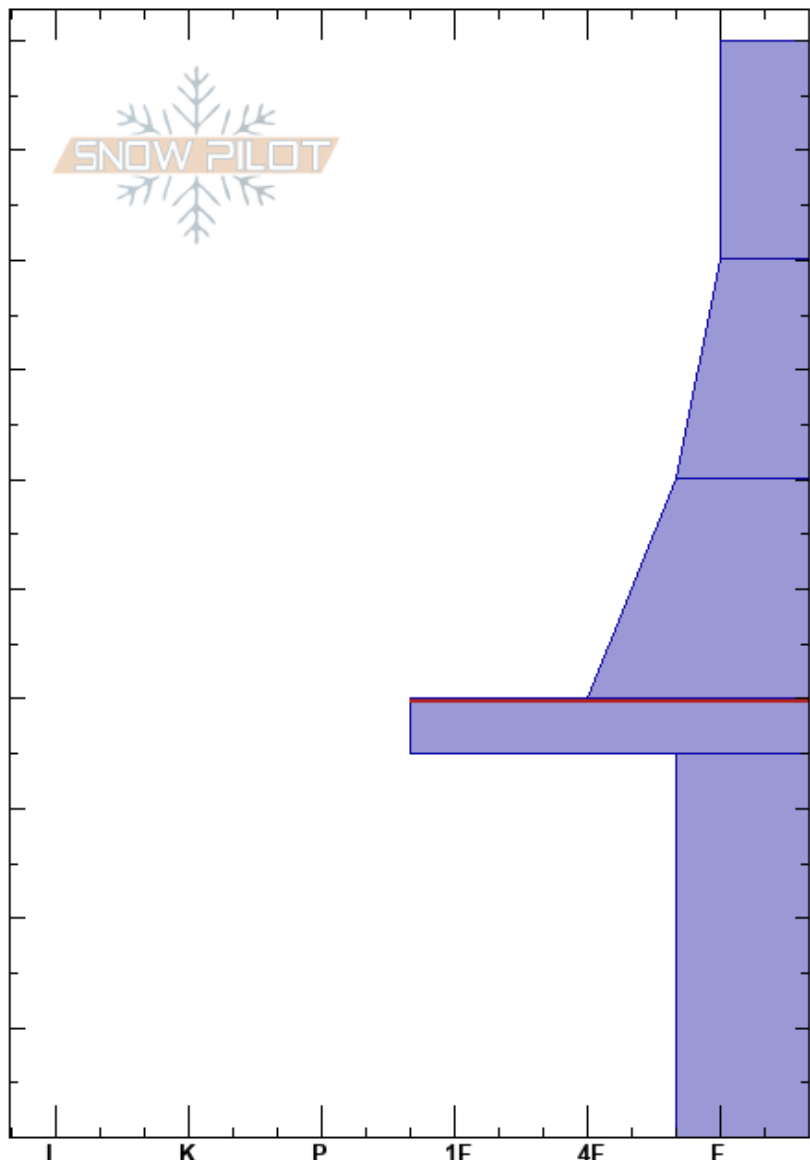
Wind: W Light Breeze

40-35cm: Early Dec inversion crust

Specifics: Collapsing, localized

40-35cm: Problematic layer

[More Layer Comments below]



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
				100-80cm: 12.13 storm snow
				80-60cm: 12.12 storm snow
				← ECTP27 @60cm Storm interface
				60-40cm: 12.9 storm snow
				← CT11, Q2 @40cm On sun crust
⊙⊙	2-3			40-35cm: Early Dec inversion crust
				35-0cm: Thanksgiving storm

Notes: . Additional Layer Comments: 0-35cm: Thanksgiving storm;