

Pioneer Foothills\_2

peter carse

Stability: Good

HS:45

Layer Notes:

Pioneer

01/14/2019 - 1:30pm

Air Temperature: -5°C

PF:45

23-0cm: Problematic layer

ID

Co-ord: 43.68328N, -114.34948W

Sky Cover: CLR

Elevation: 6493 ft

Slope Angle: 30°

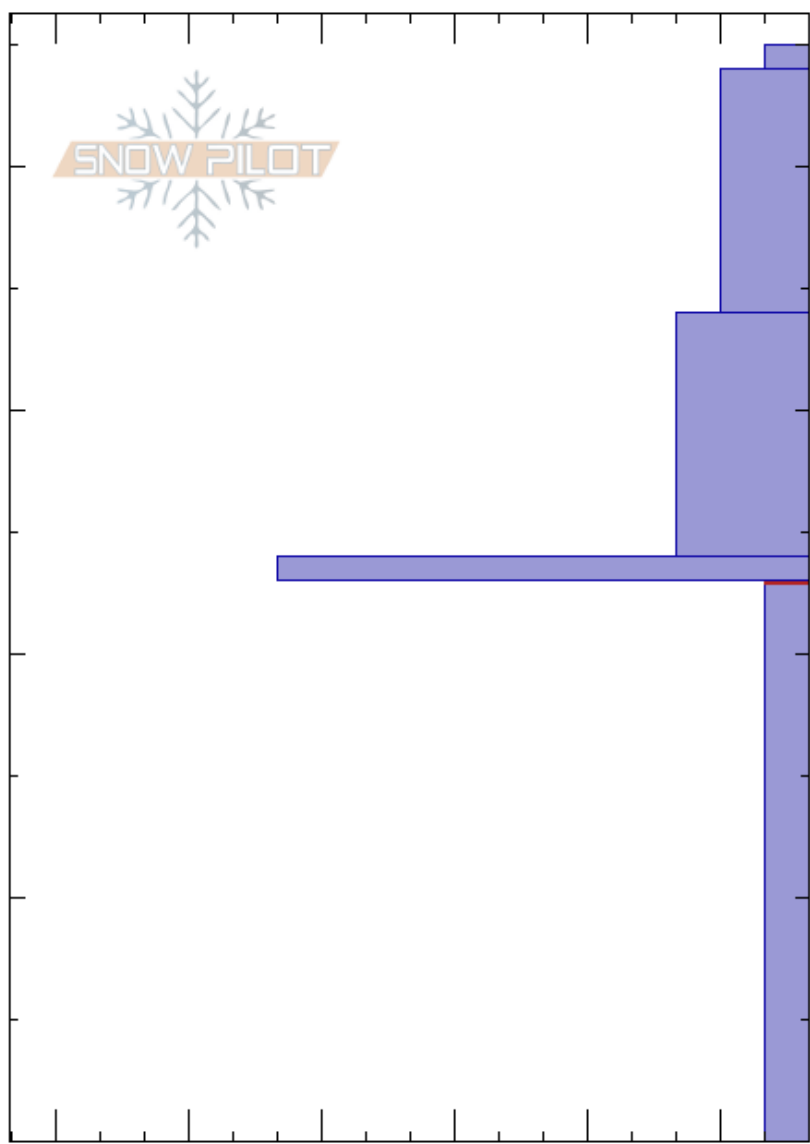
Precipitation: NO

Aspect: 300°

Wind Loading: no

Wind: Calm

Specifics: Collapsing, widespread; Cracking



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
V	6			
∅	1			
☐	0.3			
☐ (□)	0.5			← ECTP4 @23cm ← ECTP9 @23cm ← ECTN11 @23cm
^	2.5			

**Notes:** Layers of concern include SH, NSF above pseudo-slab, and obvious DH below crust. Crust, although thick and P+ hardness, appears to be faceting and fails audibly with skier weight. Crust variable in thickness and distribution, see additional obs from today.