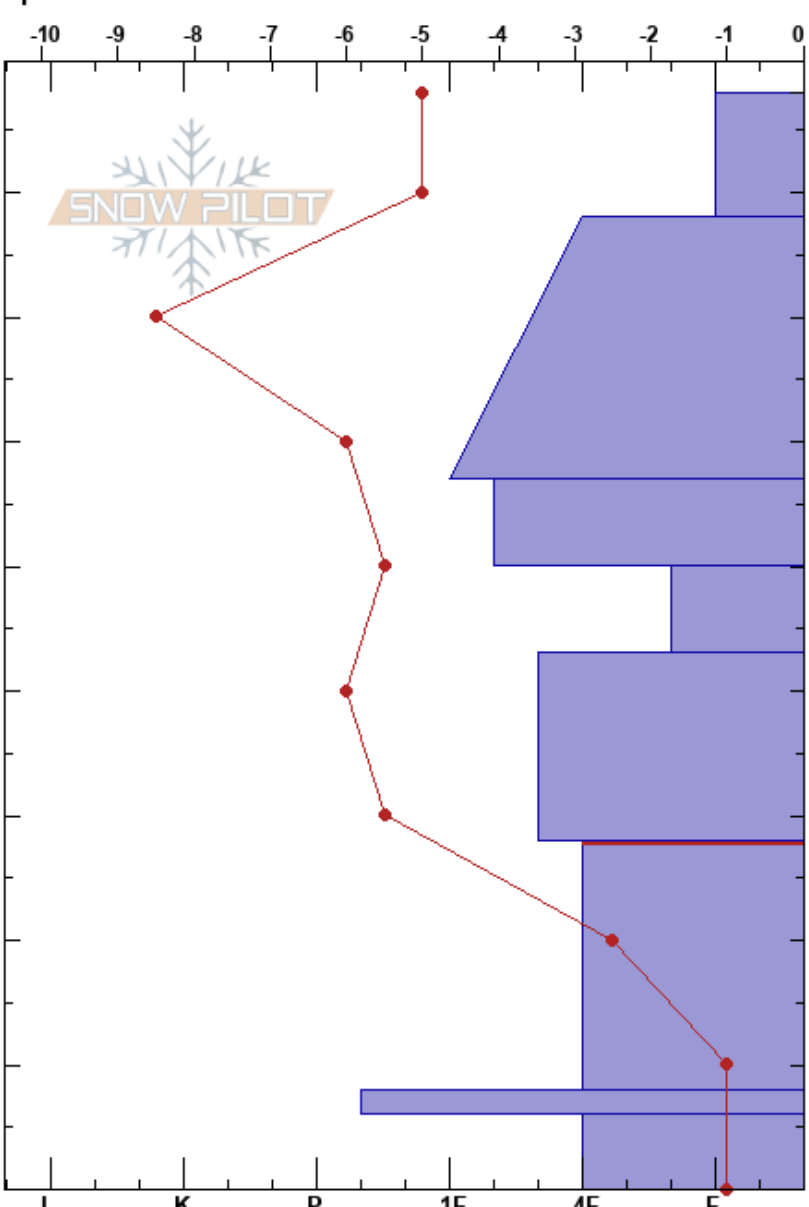


Caribou 20190103  
 Front Range  
 CO  
**Elevation:** 10429 ft  
**Aspect:** SE  
**Specifics:**

Chris Black  
 01/03/2019 - 12:17pm  
**Co-ord:** 39.98805N, -105.60246W  
**Slope Angle:** 30°  
**Wind Loading:** previous

**Stability:** Good  
**Air Temperature:** 3°C  
**Sky Cover:** CLR  
**Precipitation:** NO  
**Wind:** Calm

**HS:**88  
**PF:**40  
 88-78cm: 2.0 mm chains  
 78-57cm: 2.0 mm chains  
 57-50cm: 2.0 mm chains  
 28-8cm: Problematic layer  
 8-6cm: Chains



Form	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Size	Size			
☐	0.5-1		D		88-78cm: 2.0 mm chains
☐ (□)	0.5-1		D		78-57cm: 2.0 mm chains
☐	1		D		57-50cm: 2.0 mm chains
☐	1-2		D		
☐	1		D		← ECTP25 @26cm SC/Q1 DH/FC 1.5-3.0 ← PST36/100 (End) @26cm DH/FC 1.5-3.0
^	1-3		D		
●	1-3		D		8-6cm: Chains ← STE @0cm FCxr 1.0-3.0 ← CT29, Q3 @0cm Slid on shrub/ground
⊖	2-3		D		

**Notes:** Pit was in an area with variable wind loading. This pit was dug at the lower end, HS 90cm, but some places had HS 200cm. The pit was BTL with partial shade. My grain form ID skills are developing, so take them with a grain of salt.