

Red Mountain-RMNP

Ryan Lewthwaite

Stability: Fair

HS: 155

Layer Notes:

Front Range

02/03/2020 - 12:33pm

Air Temperature: -4.4°C

PF: 60

128-85cm: Problematic layer

CO

Co-ord: 40.40083N, -105.87473W

Sky Cover: OVC

PS: 29

85-84cm: degraded crust

Elevation: 11218 ft

Slope Angle: 31°

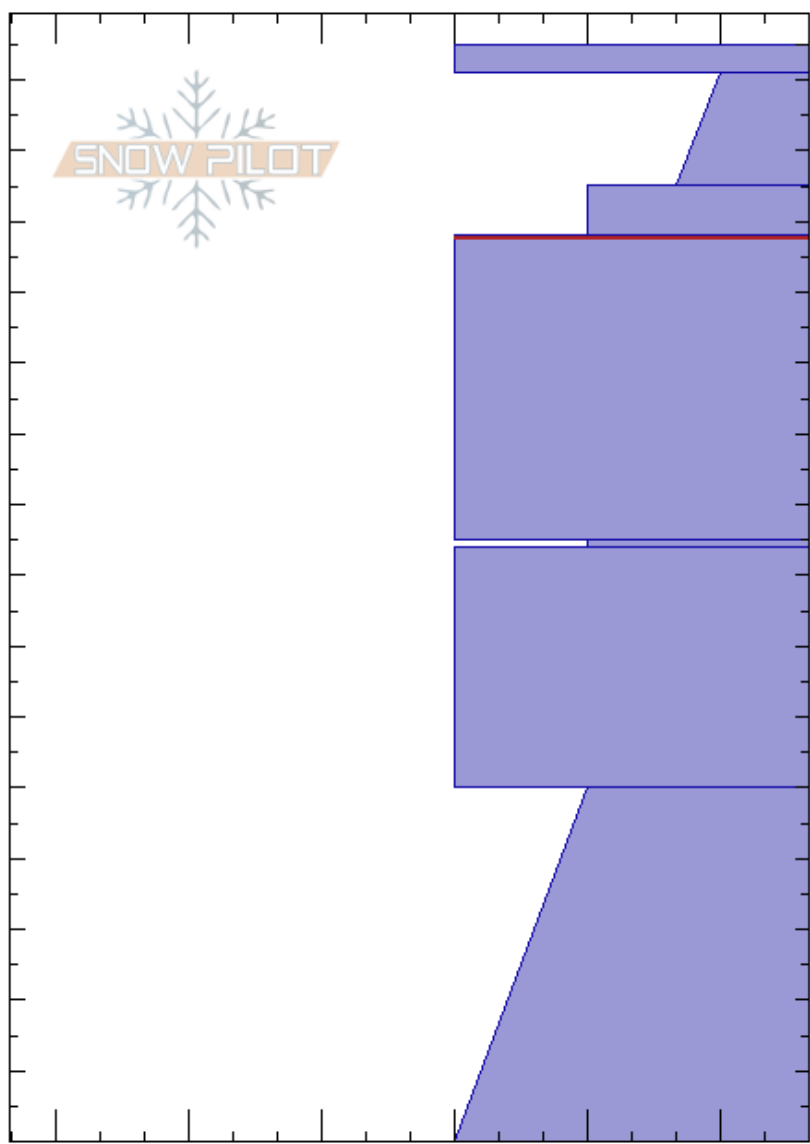
Precipitation: S5

Aspect: NE

Wind Loading: previous

Wind: SW Calm

Specifics: Pit is adjacent to avalanche: flank; Cracking; Recent avalanche activity on different slopes; Instability rapidly rising; Ski tracks on slope; We skied slope



Crystal Form	Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
/	0.5			
•	0.5			
/	0.5-1			
/	1			
□	0.5-1			CT19, RP @128cm ECTN28 @128cm PST90/100 (Arr) @128cm
⊙	1			85-84cm: degraded crust
□	1.5			
^	2-3			

Notes: