

Kachina-Main St.  
Sangre de Cristo Range  
NM

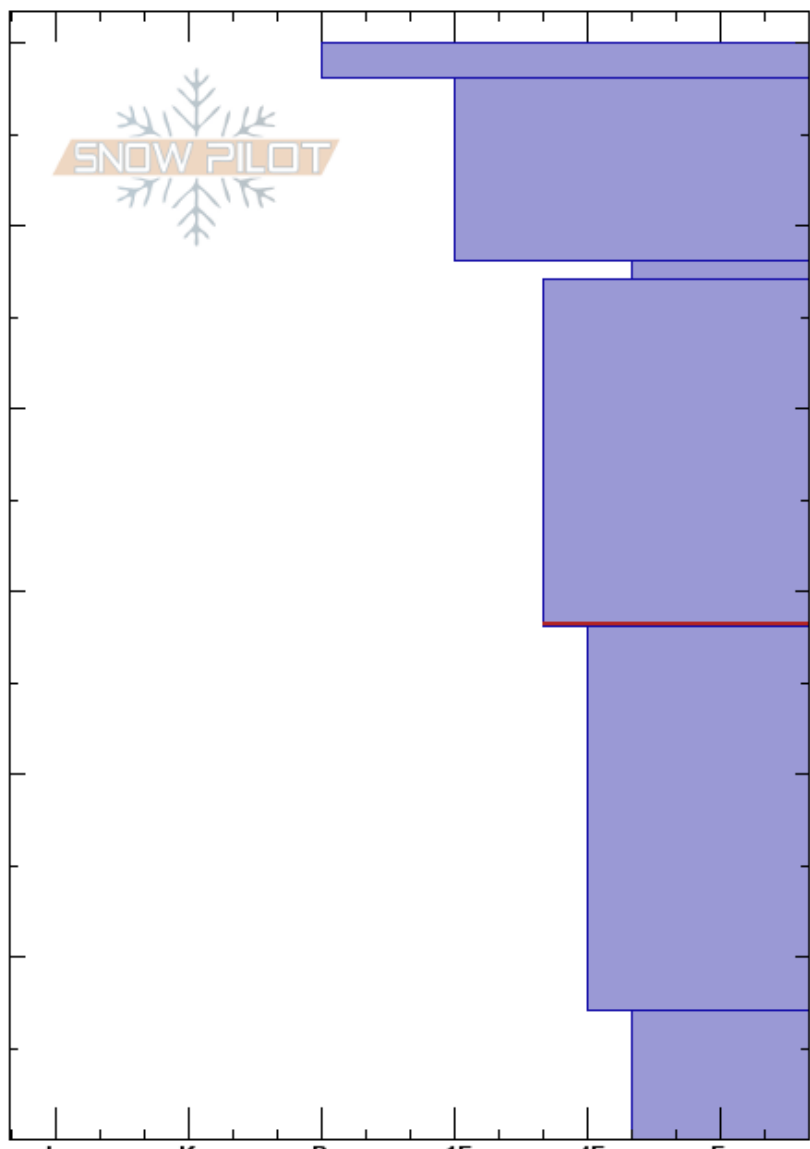
Alex Mithoefer  
12/06/2023 - 12:30pm  
Co-ord: 36.56261N, -105.44632W  
Slope Angle: 25°  
Wind Loading: previous

Stability:  
Air Temperature:  
Sky Cover: CLR  
Precipitation:  
Wind: SW Calm

HS: 60  
PF: 50 47-28cm: Problematic layer  
PS: 10

Elevation: 12371 ft  
Aspect: 20°

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



Crystal Form	Crystal Size	Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
☐				
●	0.5			
/ ( / )	0.5			
☐				
☐	0.5			
☐	1-1.5			← STE @28cm ← CT12, Q1 @28cm ← ECTP5 @28cm
☐ ( ^ )	2			

Notes: Pit dug in the top 1/3 of Main street skiers right