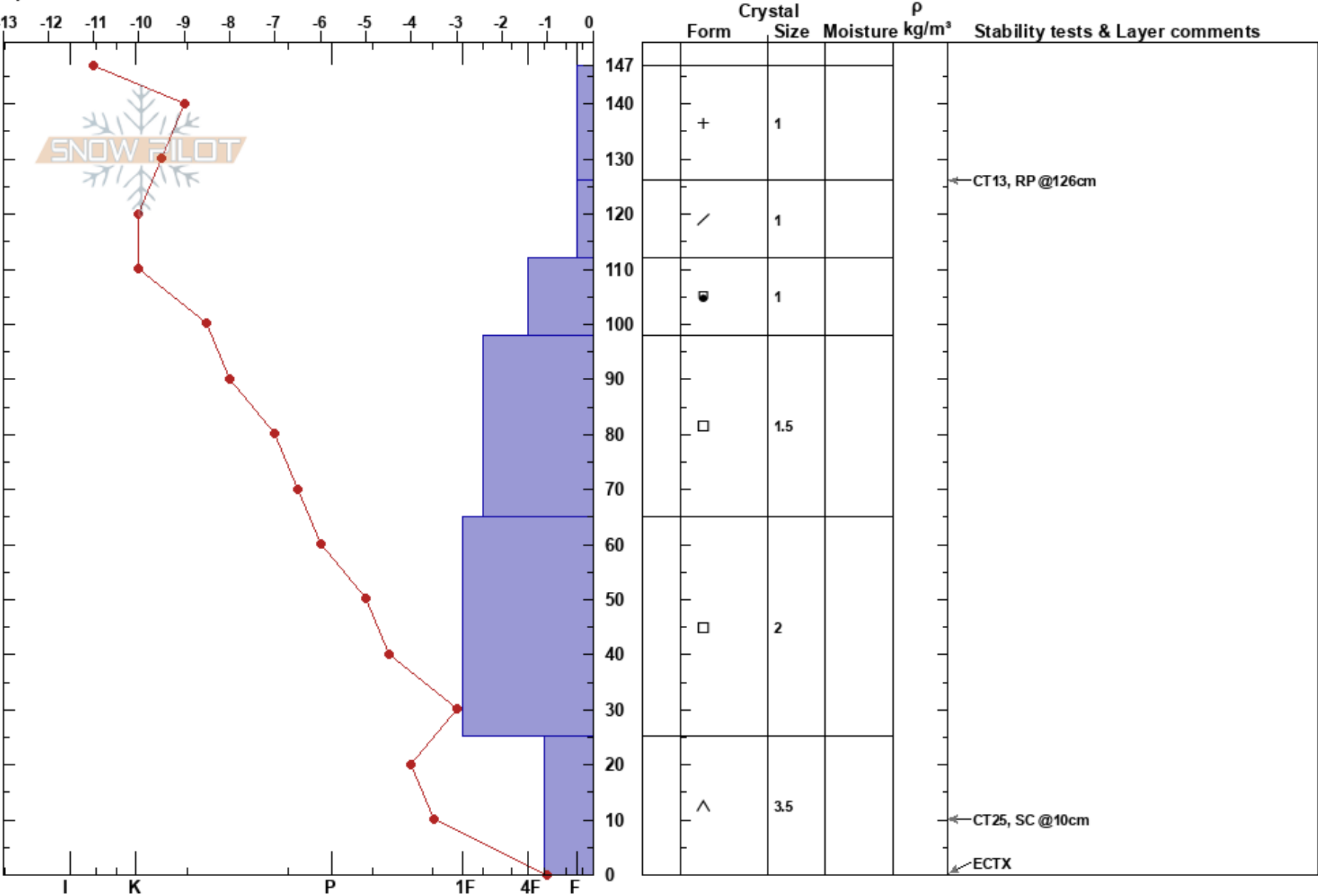


Bear Creek  
San Juan Range  
CO  
Elevation: 11900 ft  
Aspect: E  
Specifics:

Bill Nalli  
01/14/2020 - 12:20pm  
Co-ord:  
Slope Angle: 33°  
Wind Loading: yes

Stability:  
Air Temperature: -6°C  
Sky Cover: FEW  
Precipitation: NO  
Wind: SW Strong

HS:147  
PF:90  
PS:40  
Layer Notes:  
25-0cm: Problematic layer



**Notes:** With Ryan Mathis - Telluride Ski Patrol

Structure is deteriorating. Large temperature gradient near the ground is driving faceted crystal and depth hoar growth. Currently stable but if these conditions persist, the next big load greater than 1.5-2 inches SWE in a short duration may tip the scales toward a deep slab cycle.