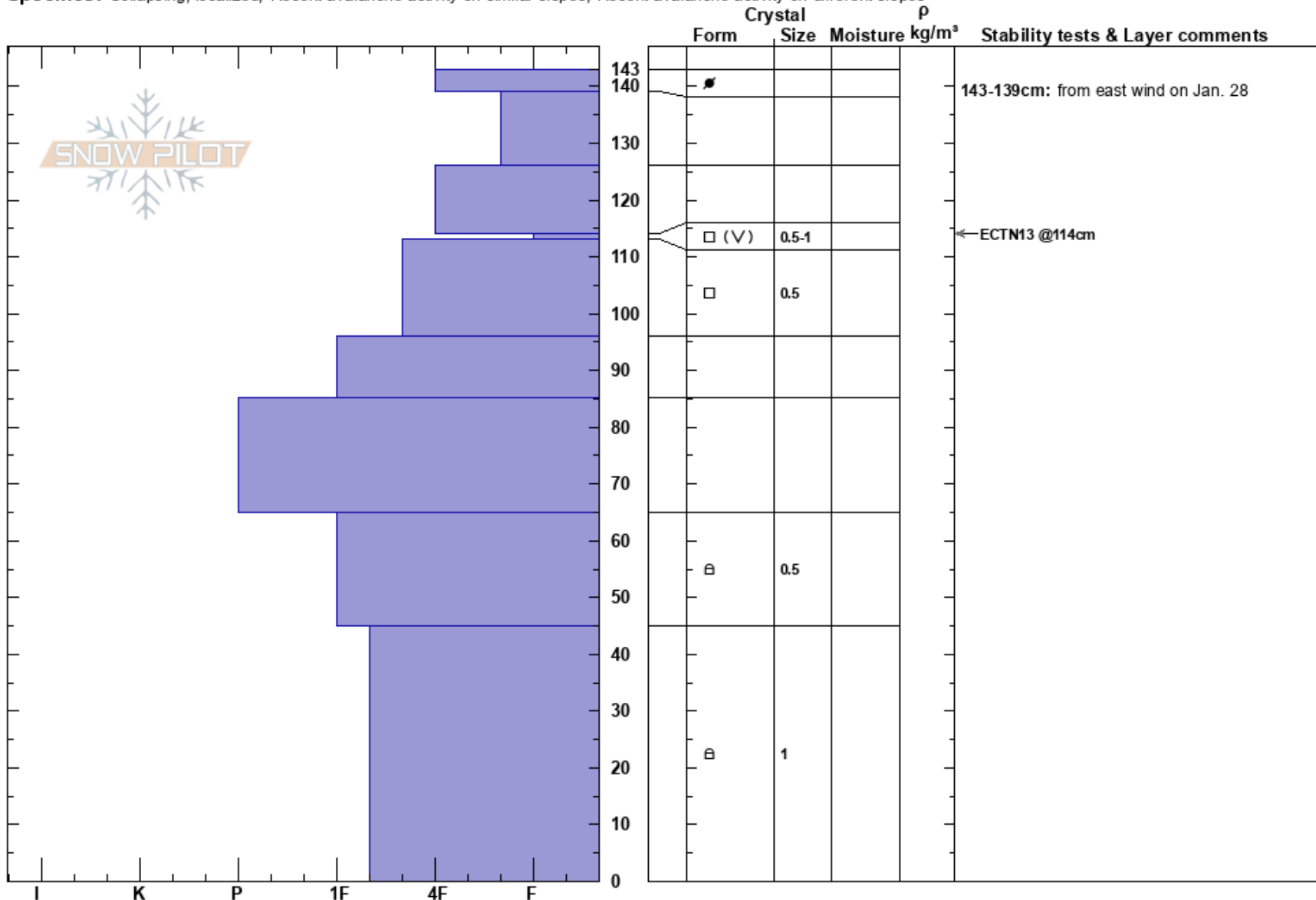


NW of Cooke City  
 Beartooths  
 MT  
 Elevation: 9117 ft  
 Aspect: 135°  
 Specifics: Collapsing, localized; Recent avalanche activity on similar slopes;

Beau Fredlund  
 01/31/2023 - 11:00am  
 Co-ord: 45.01958N, -110.00794E  
 Slope Angle: 27°  
 Wind Loading: previous

Stability:  
 Air Temperature:  
 Sky Cover: BKN  
 Precipitation: NO  
 Wind: NW Light Breeze

HS: 143  
 Layer Notes:  
 143-139cm: from east wind on Jan. 28  
 114-113cm: Problematic layer



Notes: Snowpit location was in a small clearing, though also a relatively sheltered location from the stronger wind and sun.

Localized collapsing around 8500'- observed where there was a fresh 1F or P hard wind slab from Jan. 28's easterly winds.

Significant wind affect from the east wind in places that are typically wind sheltered from W, SW winds.

About 10 recent slab avalanches observed (from Jan. 27-28). All appeared to be at the new/ old snow interface: 20-40 cms from surface.