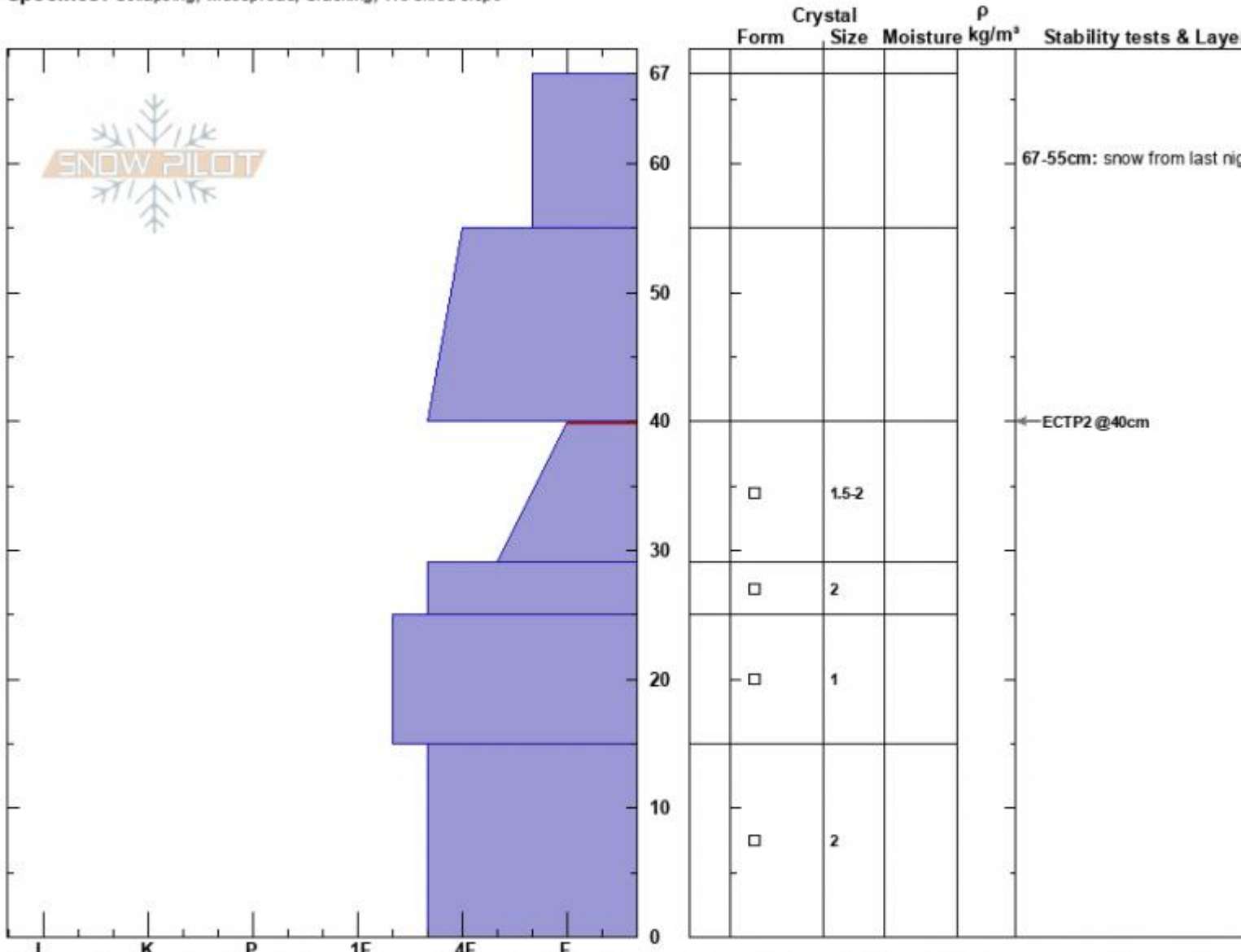


Republic Creek  
 Absaroka Range  
 MT  
 Elevation: 9170 ft  
 Aspect: 256°  
 Specifics: Collapsing, widespread; Cracking; We skied slope

Beau Fredlund  
 12/04/2023 - 11:00am  
 Co-ord: 44.98445N, -109.93044E  
 Slope Angle: 29°  
 Wind Loading:

Stability:  
 Air Temperature:  
 Sky Cover: OVC  
 Precipitation: S-1  
 Wind: W Light Breeze

HS:67  
 Layer Notes:  
 67-55cm: snow from last night  
 40-29cm: Problematic layer



Notes: While setting the skin track, I had about 25 collapses. Almost all of the snow between 9,300'-10,000' that I touched or was connected to was collapsed. The 2nd time up the skin track, only 1 collapse.

Skied south of Cooke City today. LOTS of collapsing and cracking. (maybe 30 good collapses throughout the day) Felt confident that one could have easily triggered an avalanche today if they wanted to.

New snow: about 10cms more last night. Warmer temps, so the new snow was slightly upside down from the weekend's fresh snow.

ECTP2 on a west aspect at 9200'. Snowpit attached.

New/ old snow interface is the layer of primary concern. (persistent slab problem)

No avalanche activity observed.

Advisory Region

Cooke City

Cooke City, 2023-12-04