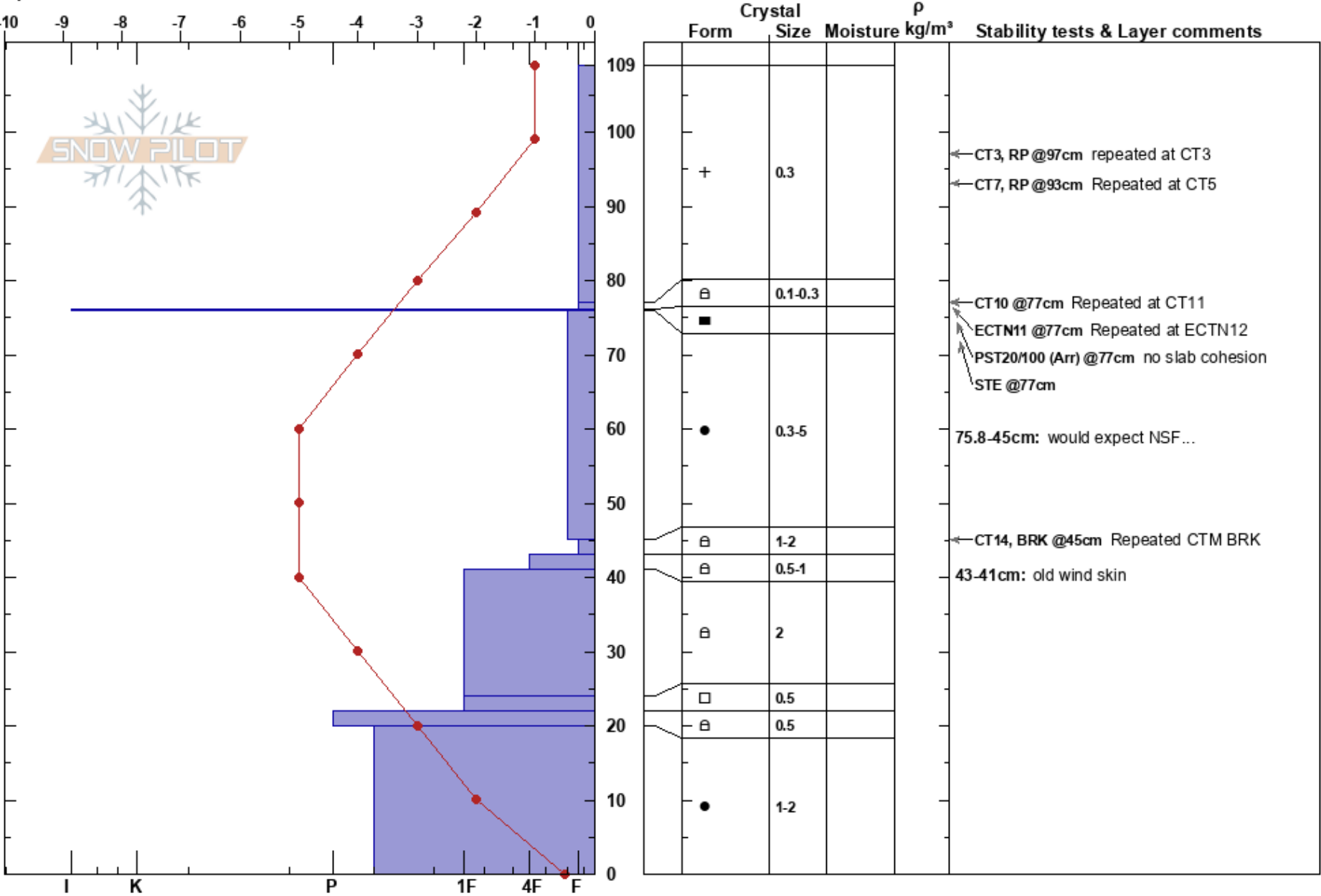


20170109 Snow King
nick malik
01/09/2017 - 12:40pm
WY
Elevation: 7650 ft
Aspect: 290°
Specifics:

Layer: Poor
Air Temperature: -1°C
Sky Cover: X
Precipitation: S1
Wind: W Light Breeze

HS: 109
Layer Notes:
77-76cm: Problematic layer
75.8-45cm: would expect NSF...
43-41cm: old wind skin



Notes: Pit dug in the upper reaches of the start zone for Scotty's. South winds at ridge tops but the wind was coming from the West in this terrain feature. The primary concern is facets above a 2mm ice lens possibly formed by rime on the 7th pm or 8th am. No propagation was observed but as the overlying slab thickens and gains tensile strength I would become more concerned about propagation on this weak layer. Today the overlying slab was fist hardness and propagation was quick to arrest however shears were easy.