Davenport SE 9980' Dave Kelly Stability: Poor HS:235 Layer Notes:

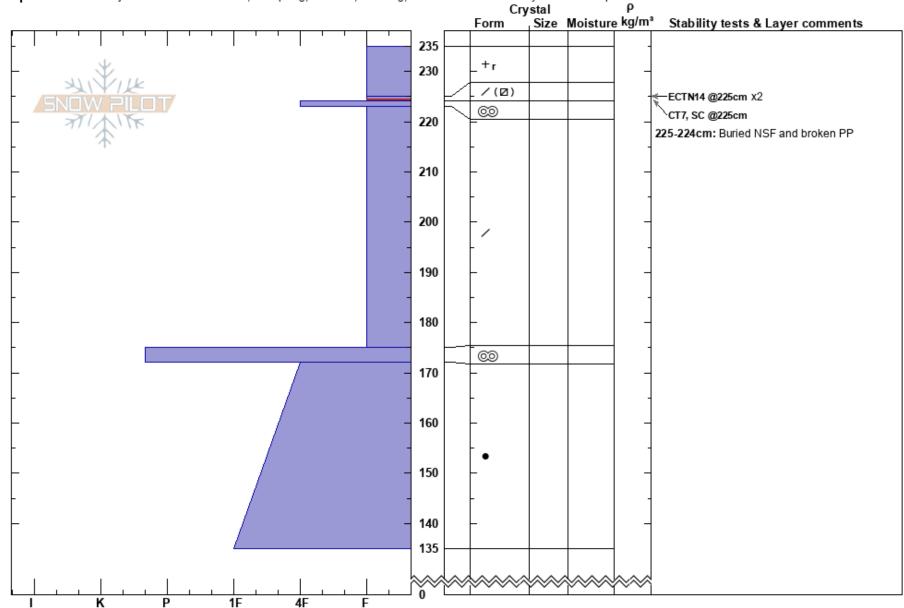
 Central Wasatch
 02/18/2024 - 1:30pm
 Air Temperature: -6.6°C
 225-224cm: Buried NSF and broken PP

 UT
 Co-ord: 40.59898N, -111.62014W
 Sky Cover: OVC
 225-224cm: Problematic layer

Elevation: 9980 ft Slope Angle: 20° Precipitation: S2

Aspect: SE Wind Loading: no Wind: SW Moderate

Specifics: Pit is adjacent to avalanche: other; Collapsing, localized; Cracking; Recent avalanche activity on similar slopes



Notes: Snowpit dug adjacent to an avalanche reported on February 17th. The pit location was a lower slope angle with less wind loading. There was a slight melt-freeze crust with small grained broken stellars with sharp edges above the crust. I think that right now to get an avalanche on this layer you need slope angle and some factor creating a denser slab (wind, sun, more snow).