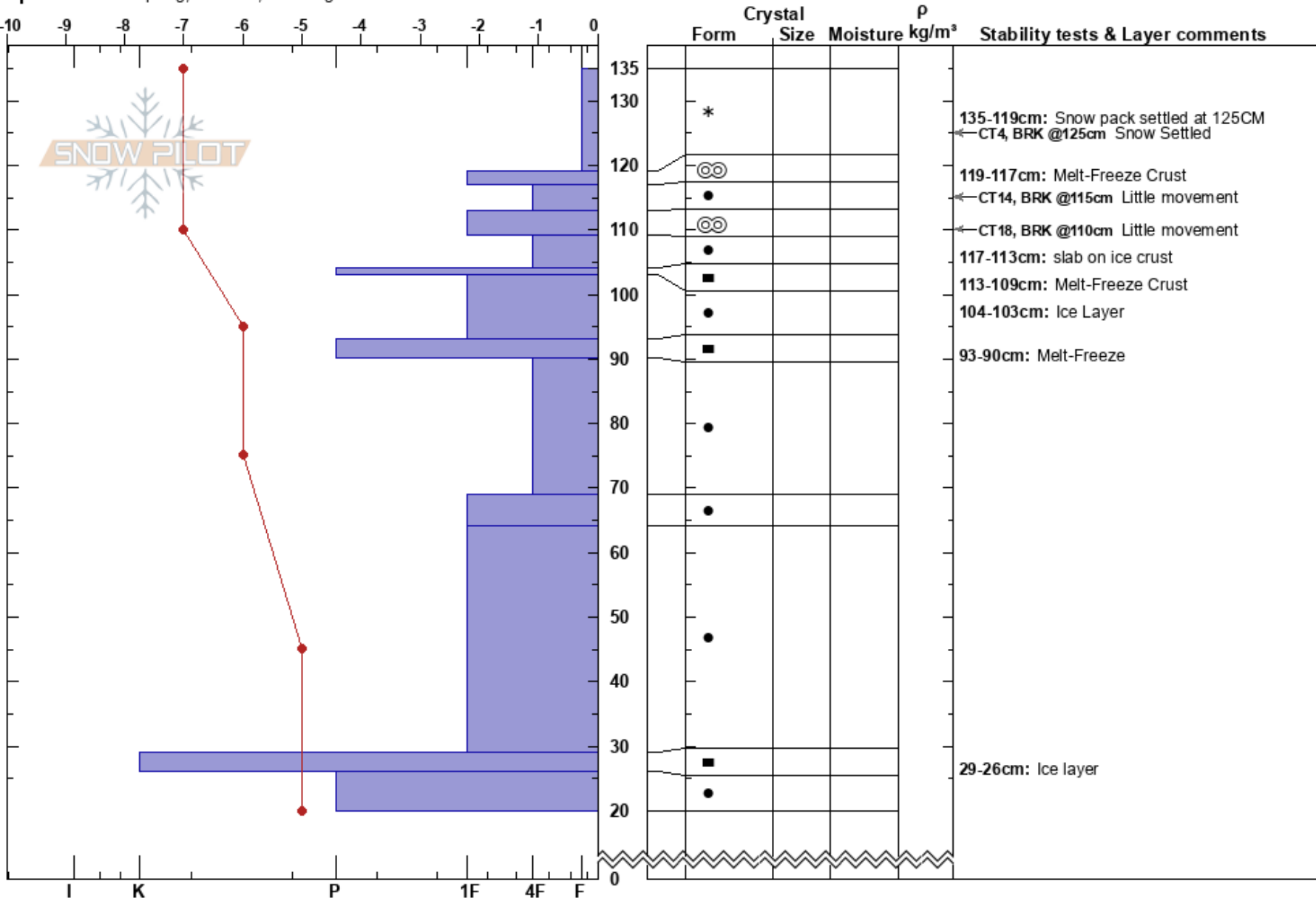


Avy 1 Group Test Pit  
 Mt Bachelor Area  
 OR  
**Elevation:** 1995 m  
**Aspect:** W  
**Specifics:** Collapsing, localized; Cracking

Justin Alvarado  
 02/20/2022 - 10:00am  
**Co-ord:** 44.00446N, -121.68749W  
**Slope Angle:** 26°  
**Wind Loading:** yes

**Stability:** Fair  
**Air Temperature:** -6°C  
**Sky Cover:** OVC  
**Precipitation:** S-1  
**Wind:** SW Light Breeze

**HS:** 135  
**PF:** 25  
**PS:** 20  
**Layer Notes:**  
 135-119cm: Snow pack settled at 125CM  
 135-119cm: Problematic layer  
 119-117cm: Melt-Freeze Crust  
 117-113cm: slab on ice crust  
 113-109cm: Melt-Freeze Crust  
 [More Layer Comments below]



**Notes:** Wind loading on other aspects like NE, E, and SE. Some cracking under skis on W facing aspects. We had two CT breaks at 110cm and 115cm, but these were on top of melt-freeze layers. Not severe breaks in any extent but saw some movement on the layer. Most concern was the recent snowfall as we got most movement from top layer at 125cm. Additional Layer Comments: 103-104cm: Ice Layer; 90-93cm: Melt-Freeze; 26-29cm: Ice layer;