

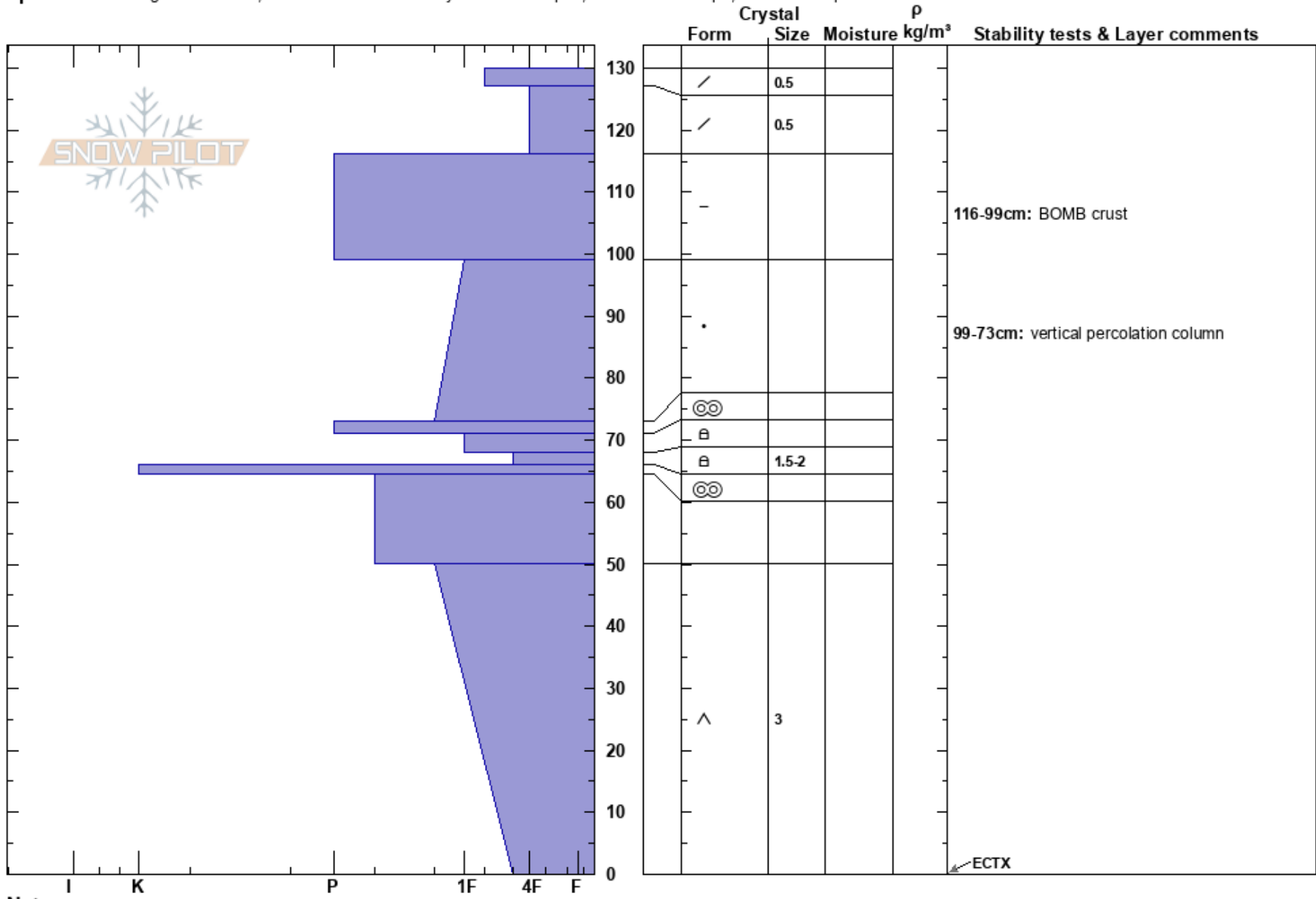
1st/2nd Dic Berd level  
 Madison Range-N  
 MT  
**Elevation:** 9850 ft  
**Aspect:** 150°

Leigh Frye  
 02/08/2019 - 2:20pm  
**Co-ord:** 45.27382N, -111.44657W  
**Slope Angle:** 39°  
**Wind Loading:** previous

**Stability:**  
**Air Temperature:** -14.5°C  
**Sky Cover:** OVC  
**Precipitation:** S-1  
**Wind:** S Light Breeze

**HS:** 130  
**PF:** 45  
**Layer Notes:**  
 116-99cm: BOMB crust  
 99-73cm: vertical percolation column  
 68-66cm: Problematic layer

**Specifics:** Pit dug in a Ski Area; Recent avalanche activity on similar slopes; Ski tracks on slope; We skied slope



**Notes:** significant bomb crust near surface. Most depth hoar was more like 30cm thick layer. Layer 99-73 had vertical percolation columns, either from melting snow around bombs crust during last weeks warm/solar, or the initial heat of the explosive detonating.