

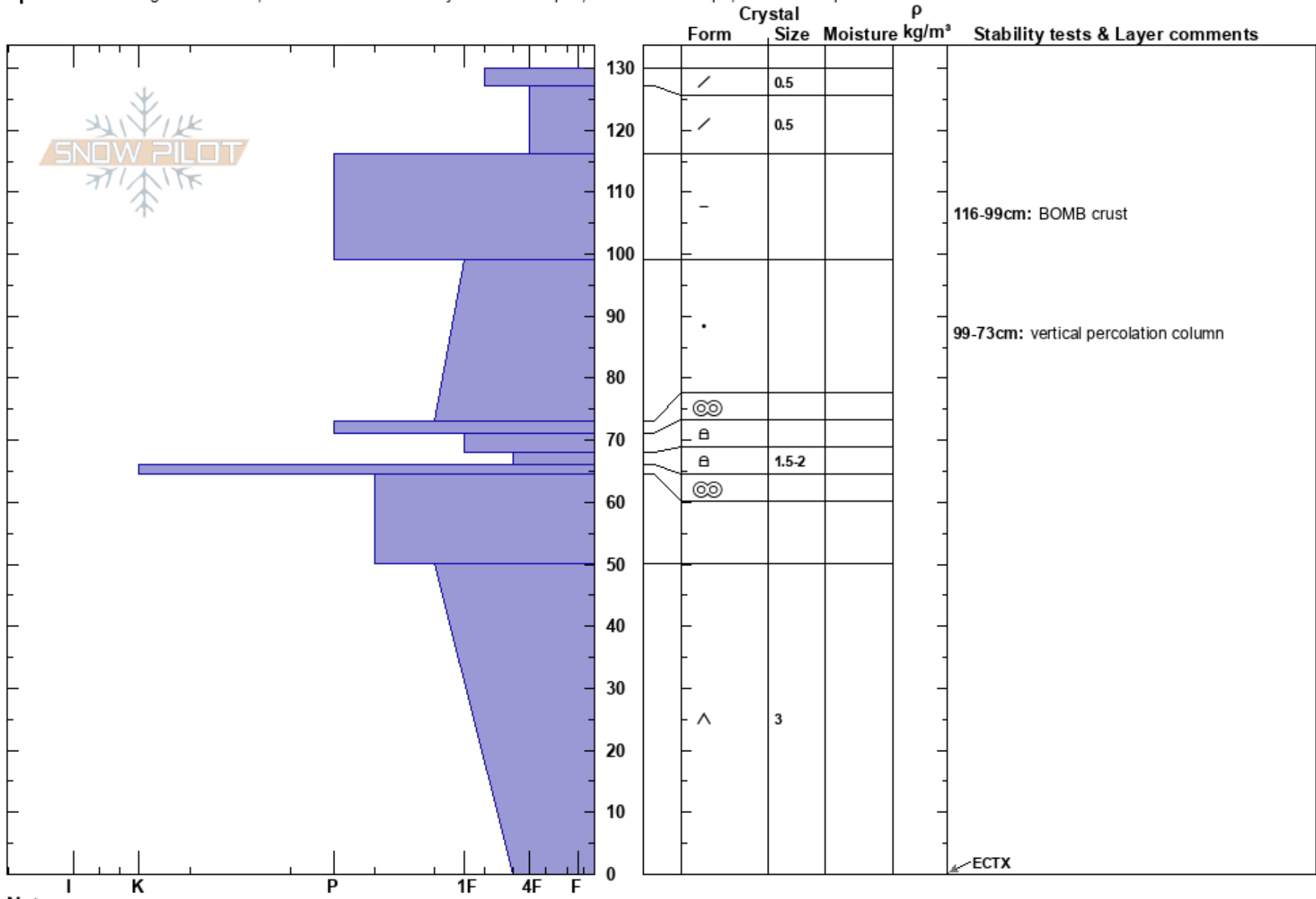
1st/2nd Dic Berd level
 Madison Range-N
 MT

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.