Rockville Crown Prof Leigh Frye Stability: Fair Madison Range-N 12/29/2017 - 12:00pm Air Temperature:

MΤ

Elevation: 9450 ft

Aspect: 125°

Co-ord: 45.26967N, -111.44831W Sky Cover: OVC

Slope Angle: 37° Precipitation: S-1 Wind Loading: yes Wind: SW Strong

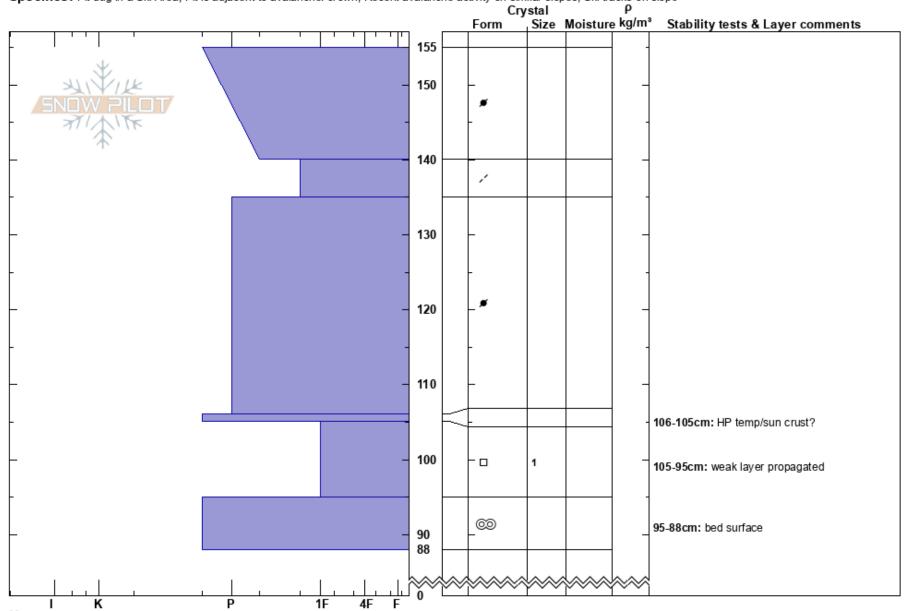
**PF**:5 106-105cm: HP temp/sun crust? 105-95cm: weak layer propagated 105-95cm: Problematic layer

Layer Notes:

95-88cm: bed surface

**HS**:155

Specifics: Pit dug in a Ski Area; Pit is adjacent to avalanche: crown; Recent avalanche activity on similar slopes; Ski tracks on slope



Notes: First avalanche into older snow on Lone Mountains "South Face." Still discussing whether slides bed surface was on thanksgiving crust or early December high pressure crust. Also about 30 cm of wind slab had already slid from previous explosive placement.