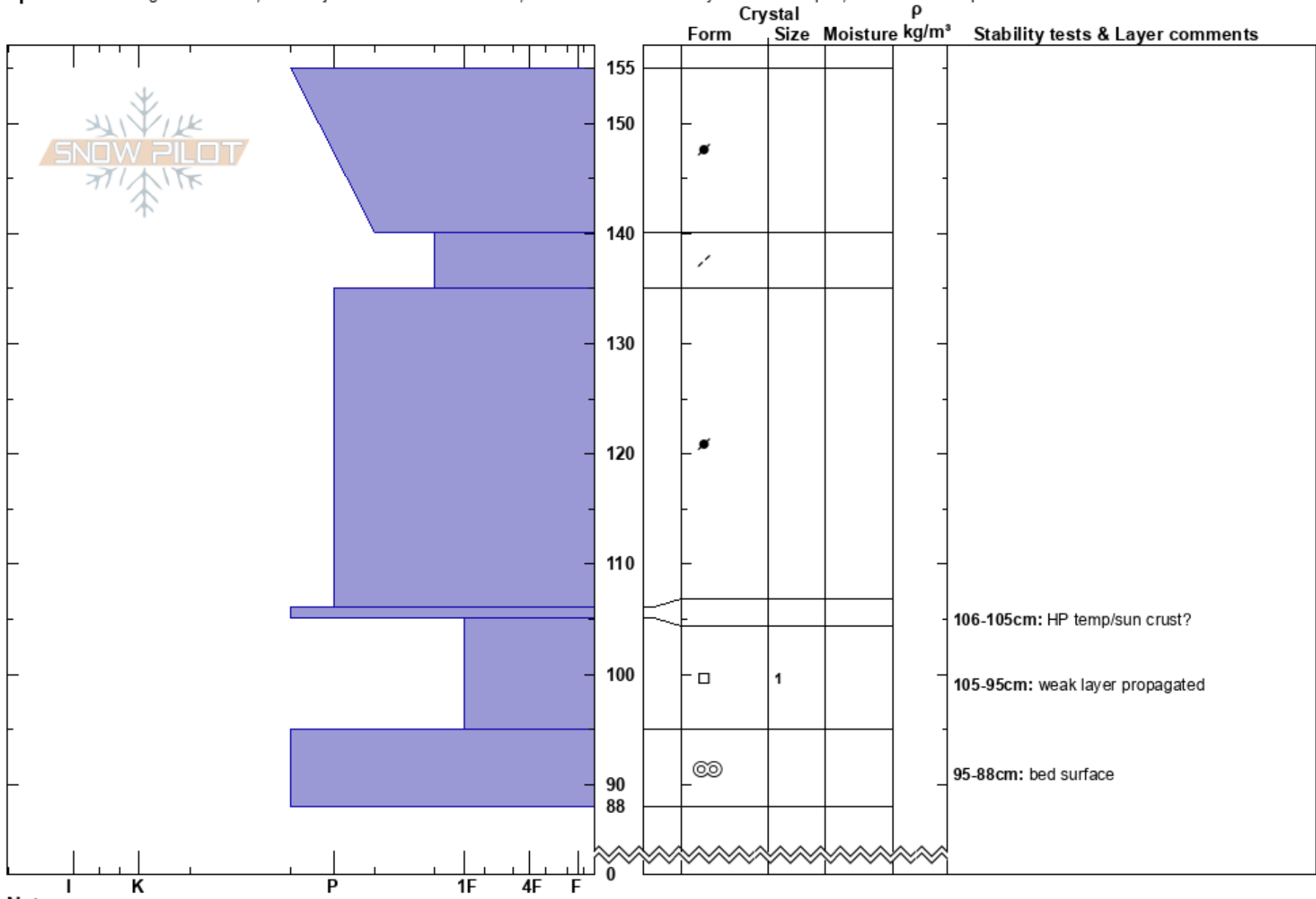


Rockville Crown Prof  
 Madison Range-N  
 MT  
**Elevation:** 9450 ft  
**Aspect:** 125°  
**Specifics:** Pit dug in a Ski Area; Pit is adjacent to avalanche: crown; Recent avalanche activity on similar slopes; Ski tracks on slope

Leigh Frye  
 12/29/2017 - 12:00pm  
**Co-ord:** 45.26967N, -111.44831W  
**Slope Angle:** 37°  
**Wind Loading:** yes

**Stability:** Fair  
**Air Temperature:**  
**Sky Cover:** OVC  
**Precipitation:** S-1  
**Wind:** SW Strong

**HS:** 155  
**PF:** 5  
**Layer Notes:**  
 106-105cm: HP temp/sun crust?  
 105-95cm: weak layer propagated  
 105-95cm: Problematic layer  
 95-88cm: bed surface



**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.