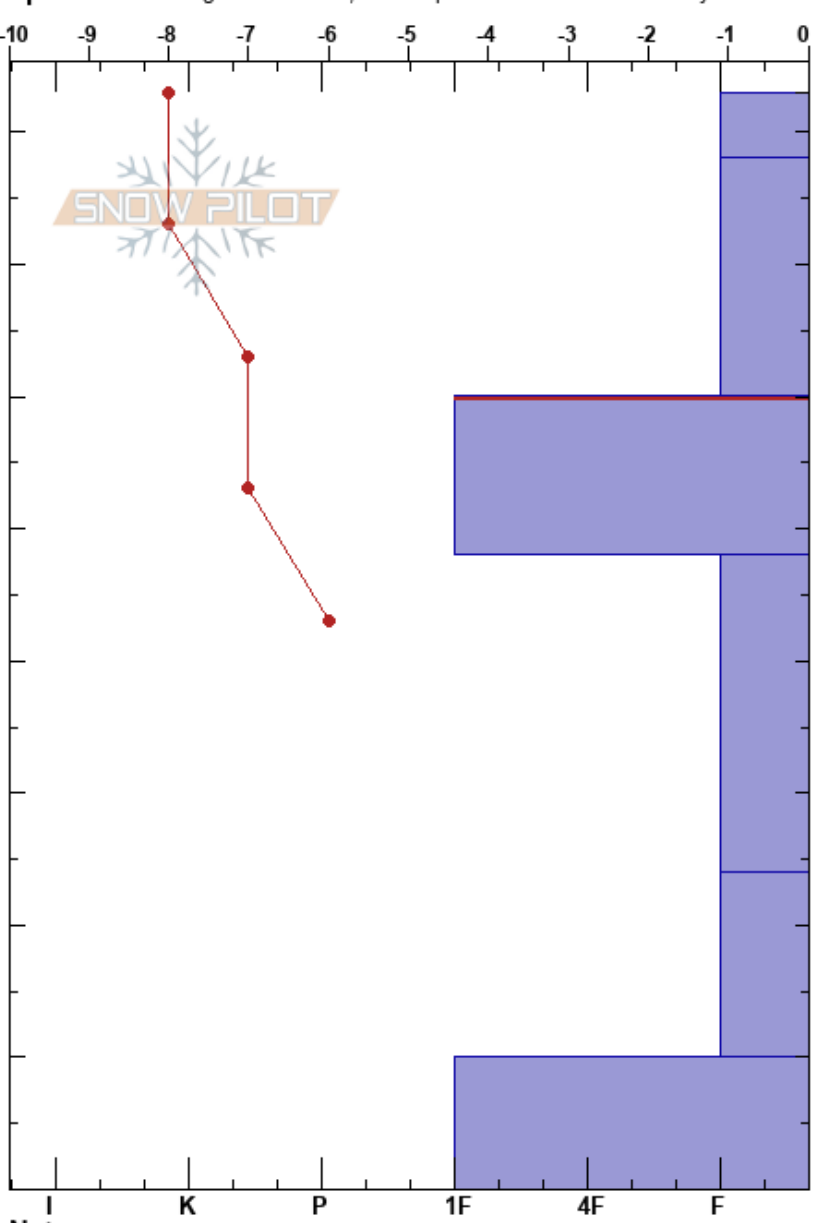


Under Dog, Monarch Cat Monarch Ski Patrol  
 Sawatch 01/16/2019 - 1:30pm  
 CO  
**Elevation:** 11330 ft  
**Aspect:** 60°  
**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry

**Stability:** HS:83  
**Air Temperature:** -8°C  
**Sky Cover:** OVC  
**Precipitation:** S2  
**Wind:** SW Moderate  
**Layer Notes:** 60-48cm: Problematic layer



| Depth (cm) | Crystal |      | Moisture | $\rho$<br>kg/m <sup>3</sup> | Stability tests & Layer comments |
|------------|---------|------|----------|-----------------------------|----------------------------------|
|            | Form    | Size |          |                             |                                  |
| 83         |         |      |          |                             |                                  |
| 80         | +       | 0.5  |          |                             |                                  |
| 70         | +       | 1    |          |                             |                                  |
| 60         |         |      |          |                             | ← CT13, SP @63cm Q3              |
| 50         | □       | 2    |          |                             |                                  |
| 40         |         |      |          |                             |                                  |
| 30         | □       | 2    |          |                             |                                  |
| 20         |         |      |          |                             |                                  |
| 10         | □       | 3    |          |                             |                                  |
| 0          |         |      |          |                             |                                  |
|            |         |      |          |                             | ↙ 2x ECTX                        |

**Notes:** pit by PW