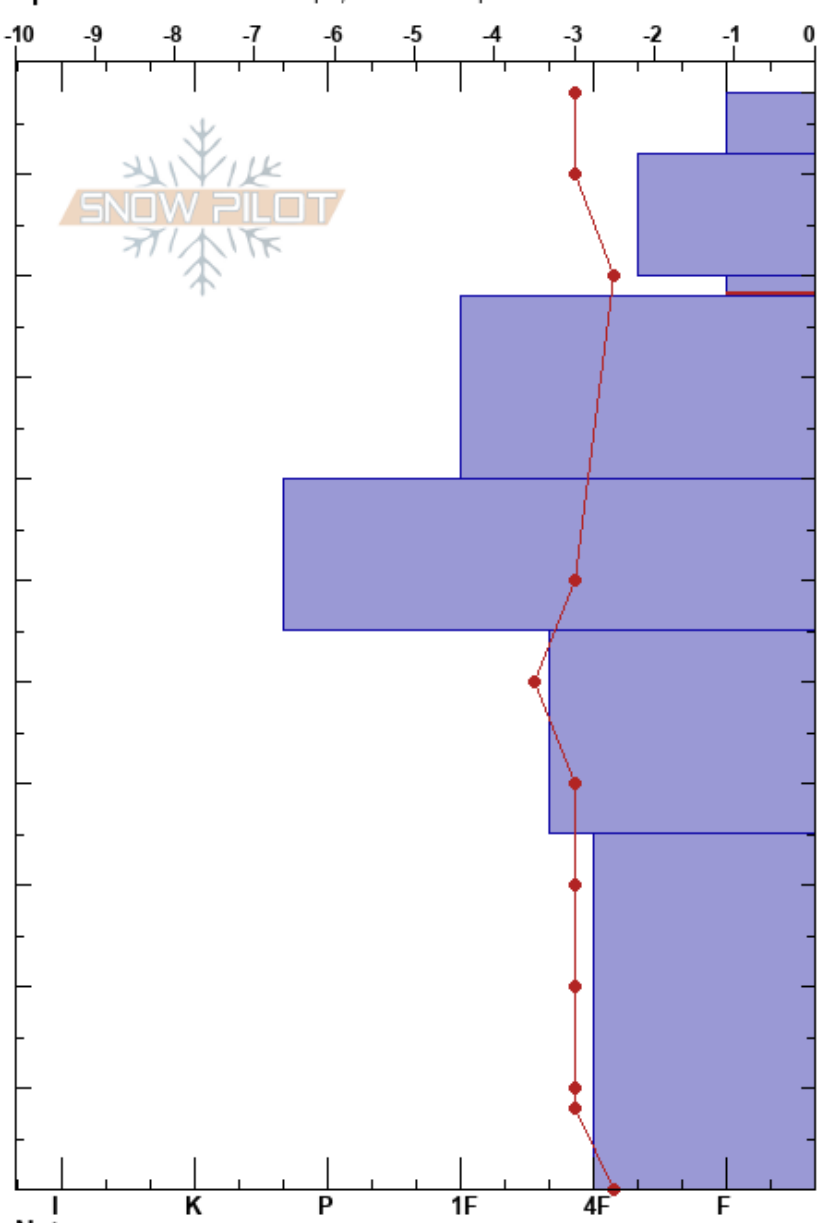


Dutchman  
 Kachina Peaks  
 AZ  
 Elevation: 10300 ft  
 Aspect: 232°  
 Specifics: Ski tracks on slope; We skied slope

David Lovejoy  
 03/02/2019 - 12:00pm  
 Co-ord: 35.34001N, -111.69737W  
 Slope Angle: 30°  
 Wind Loading: previous

Stability: Very Good  
 Air Temperature: -3°C  
 Sky Cover: OVC  
 Precipitation: S2  
 Wind: SW Moderate

HS:108  
 PS: 10  
 90-88cm: Problematic layer  
 70-55cm: Rain crust complex



| Elevation (cm) | Crystal |         | Moisture | $\rho$ kg/m <sup>3</sup> | Stability tests & Layer comments   |
|----------------|---------|---------|----------|--------------------------|--|
|                | Form    | Size    |          |                          |  |
| 108            | Δ (∧)   | 1-2     |          |                          |  |
| 100            | ⊙       | 0.5     |          |                          |  |
| 90             | ⊠ (⊔)   | 0.3-0.5 |          |                          | PST90/100 (SF) @88cm<br>CT26, RP @88cm<br>CT24, RP @88cm<br>PST95/100 (SF) @88cm |
| 80             | •       | 1       |          |                          |  |
| 70             |         |         |          |                          |  |
| 60             | ⊕ (⊗)   | 1       |          |                          | 70-55cm: Rain crust complex  |
| 50             |         |         |          |                          |  |
| 40             | •       | 1-1.5   |          |                          |  |
| 30             |         |         |          |                          |  |
| 20             | ∧       | 2-2.5   |          |                          |  |
| 10             |         |         |          |                          |  |
| 0              |         |         |          |                          | ECTX, RP<br>CT29, SC @0cm  |

Notes: