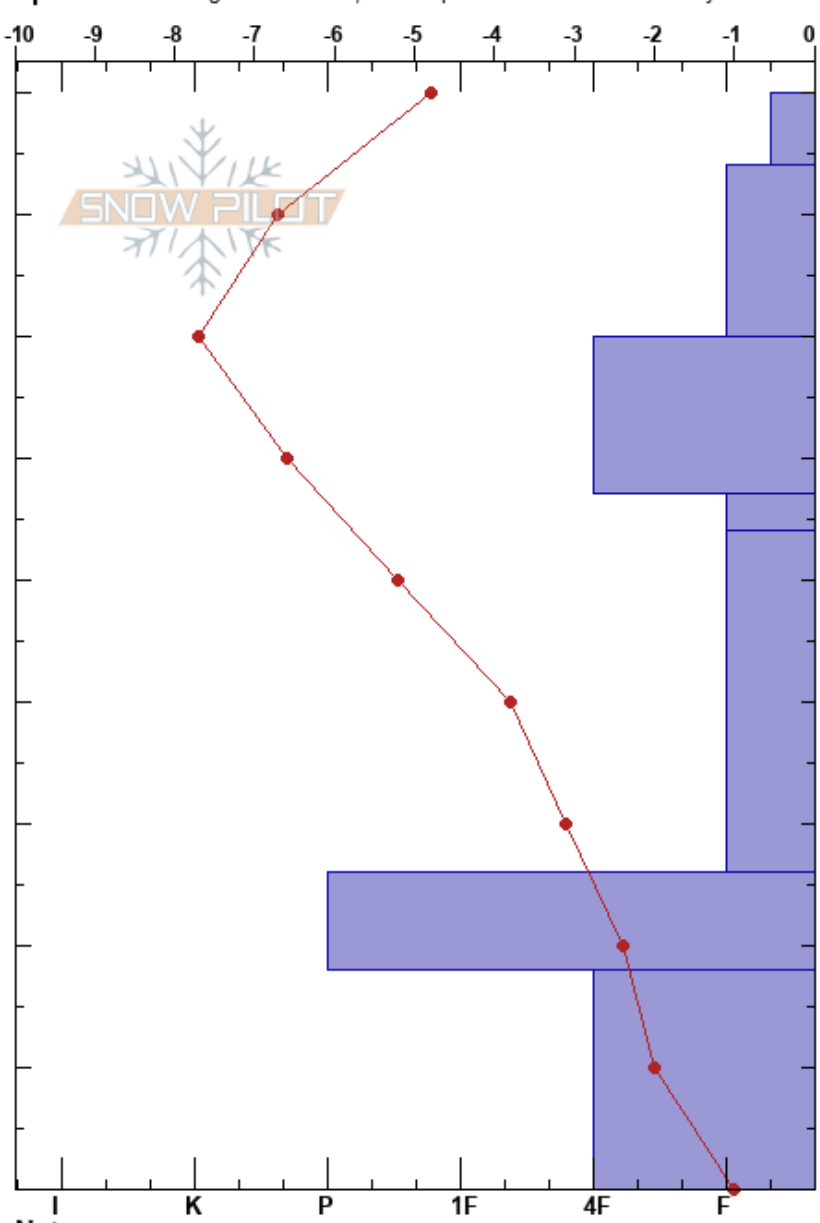


Upper White Lightning  
 Kachina Peaks  
 AZ  
**Elevation:** 11600 ft  
**Aspect:** 325°  
**Specifics:** Pit dug in a Ski Area; Pit is representative of backcountry

Byron Boyle  
 01/13/2019 - 12:00pm  
**Co-ord:**  
**Slope Angle:** 30°  
**Wind Loading:** no

**Stability:** Poor  
**Air Temperature:** -4.4°C  
**Sky Cover:** SCT  
**Precipitation:** NO  
**Wind:** Calm

**HS:**90  
**PF:**29  
 90-84cm: new storm snow  
 57-54cm: Problematic layer



Depth (cm)	Crystal		Moisture	$\rho$ kg/m <sup>3</sup>	Stability tests & Layer comments
	Form	Size			
90	+	1			90-84cm: new storm snow
80	/	1			
70	•	1			← CT17, Q2 @54cm ← ECTP13 @54cm ← STM @54cm
60	□ (∅)	1			
50					
40	□	1			
30					
20	•	1			
10	^	2-3			
0					

**Notes:** Level 1 Educational Full data pit after 8" in last 24 hours. Propagation in ECT at 54, near surface facets just below soft wind slab. Did not ski run