

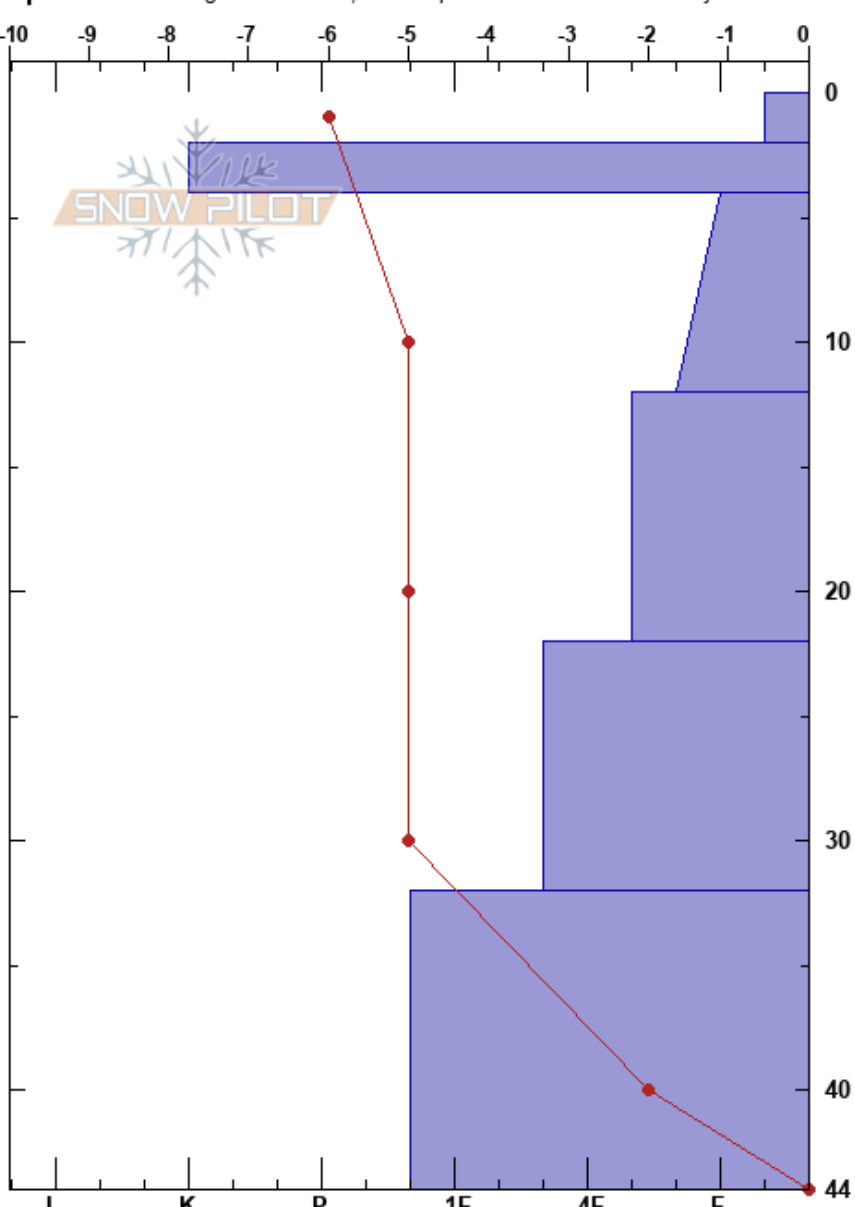
SP Early Season Pit
 Central Cascades, East
 WA

John Meriwether
 11/27/2023 - 9:00am
 Co-ord: 47.73304N, -121.10848W
 Slope Angle: 15°
 Wind Loading: no

Stability: **Air Temperature:** -4°C
Sky Cover: SCT
Precipitation: NO
Wind: E Light Breeze

HS: 44
PF: 30
PS: 10
Layer Notes:
 0-2cm: Large SH Grains
 0-2cm: Problematic layer
 2-4cm: frozen sun crust
 4-12cm: unconsolidated
 22-32cm: small unconsolidated
 [More Layer Comments below]

Elevation: 5200 ft
Aspect: NW
Specifics: Pit dug in a Ski Area; Pit is representative of backcountry



Form	Crystal Size	Moisture	ρ kg/m ³	Stability tests & Layer comments
	4.5			
V	3.5-5	D		0-2cm: Large SH Grains
- (☉)	0.5-1	M		2-4cm: frozen sun crust ←CTV, BRK @5cm Brittle
• (☉)	0.1-0.5			4-12cm: unconsolidated
•	0.1-0.5	D-M		
•				22-32cm: small unconsolidated
				←CT7, RP @34cm Storm interface
☉ (☐)				32-44cm: base ice crust

Notes: Early season pit. Cold clear conditions with large SH development sitting on rain crust. Small rounded, unconsolidated grains make up most of the snow pack. No DH found at the surface. . . Additional Layer Comments: 44-32cm: base ice crust;