

Observers: CL

Center for Snow and Avalanche Studies

Profile # 20

Time: 0810 MST

Snowpack Profile

Date: 5/13/15

Location: SASP

Elev. 1100' Aspect: NE Boot Pen: 21 cm 2:30

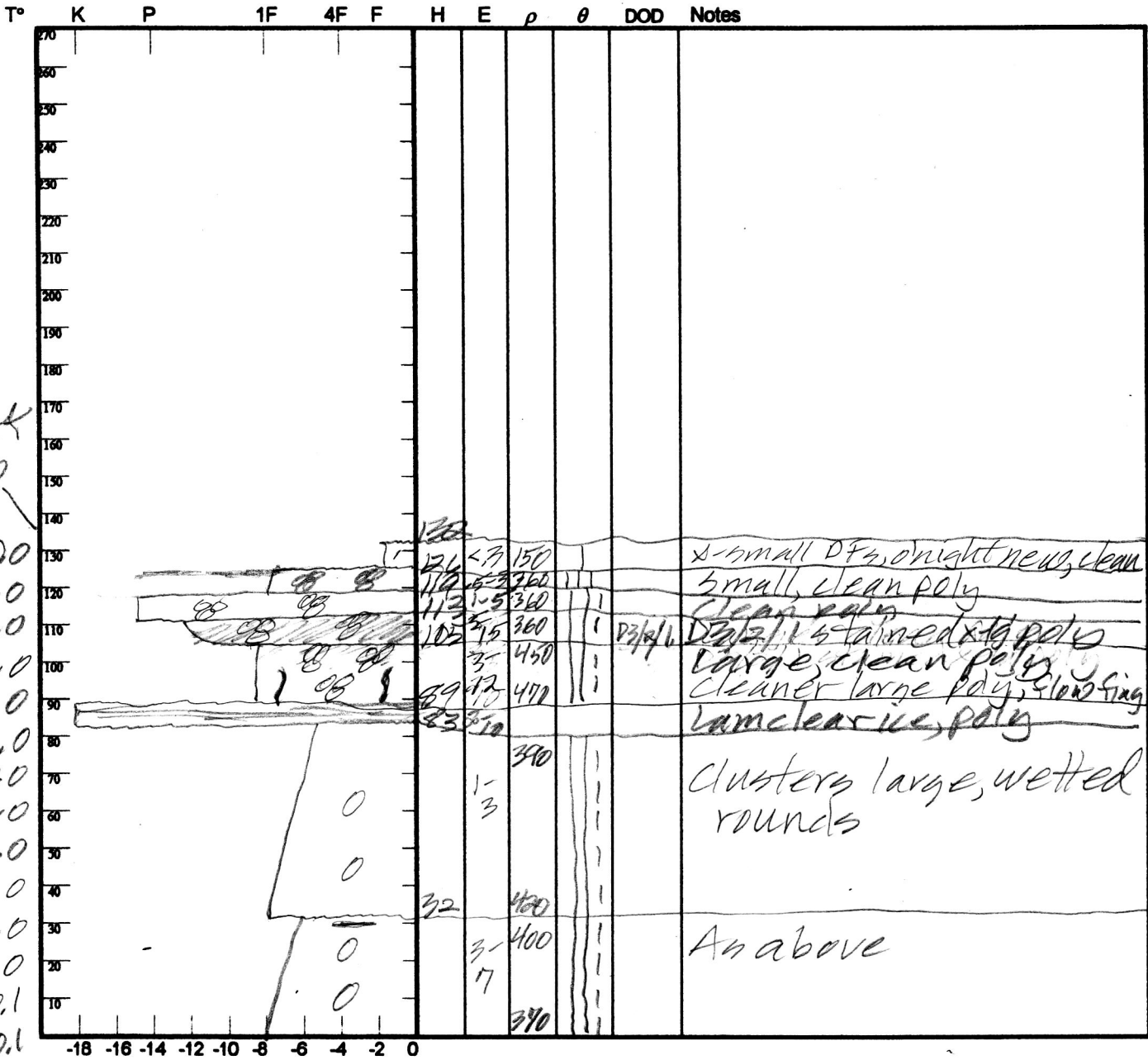
Air T: 14 °C Sky: ☉

Precip: Nil Wind: Nil

Prior Pit: # 19; 51215

Total Snowpack SWE: 496 mm H₂O

Notes: H₂O = 1.29m; ρ = 366 kg/m³



SWE
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0
0.0
-0.1
-0.1

4
SWE
—
46
52
37
95
—
92
—
79
—
97
—

Potential Slab			Weak Layer & Bed Surface						
Ref	H ₂ O _{Nor} ÷ H _{Nor} = ρ _{kg}	Sin ∠ x H _{Nor} x ρ x 9.8 = τ _{slab}	F	E	T _{WL}	S	C	RB	Shear Quality
A	mm ÷ m =	X X X 9.8 =							
B	mm ÷ m =	X X X 9.8 =							

Notes: