

Observers: CL+JW

Center for Snow and Avalanche Studies

Profile # 11

Time: 0935 MST

Snowpack Profile

Date: 3/24/15

Location: SAST

Elev. 1600'

Aspect: NE

Boot Pen: 0 cm

\angle : 3 °

Air T: +2 °C

Sky: ☉

Precip: Nil

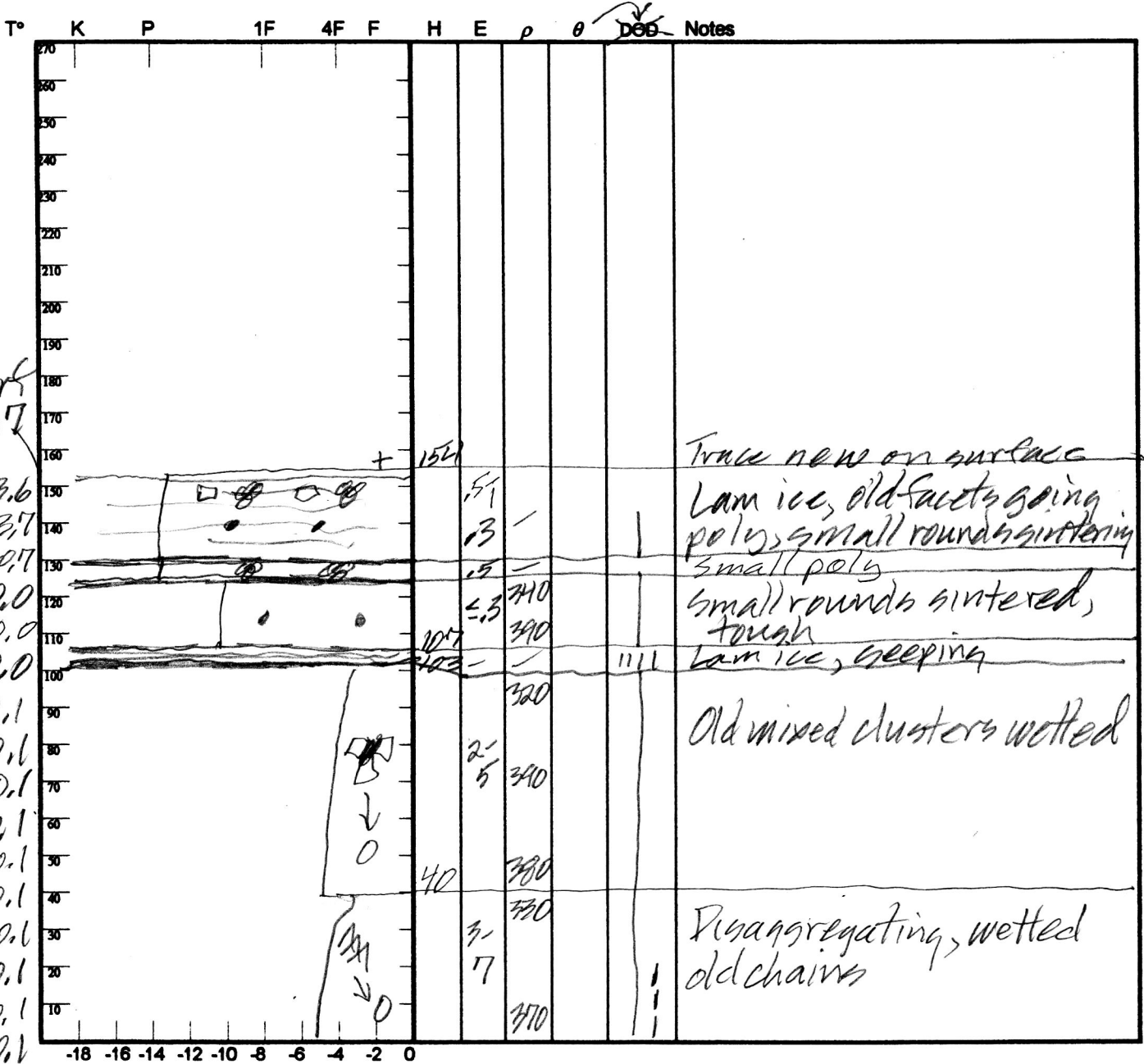
Wind: LT

Prior Pit: # 10; 3/17/15

Total Snowpack SWE: 524 mm H₂O

Notes: HSt_z = 1.48m; $\bar{\rho}$ = 354 kg/m³

No dust observed



Handwritten notes on the right margin of the graph, including SWE values and other annotations.

Potential Slab			Weak Layer & Bed Surface						
Ref	$H_2O_{Nor} \div H_{Nor} = \rho_{kg}$	$\sin \angle \times H_{Nor} \times \rho \times 9.8 = \tau_{Slab}$	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: