

Observers: CL+MB

Center for Snow and Avalanche Studies

Profile # 1

Time: 1245 MST

Snowpack Profile

Date: 10/31/06

Location: SBSF

Elev. 12,200 Aspect: NE

Boot Pen: 25 cm \angle : 23°

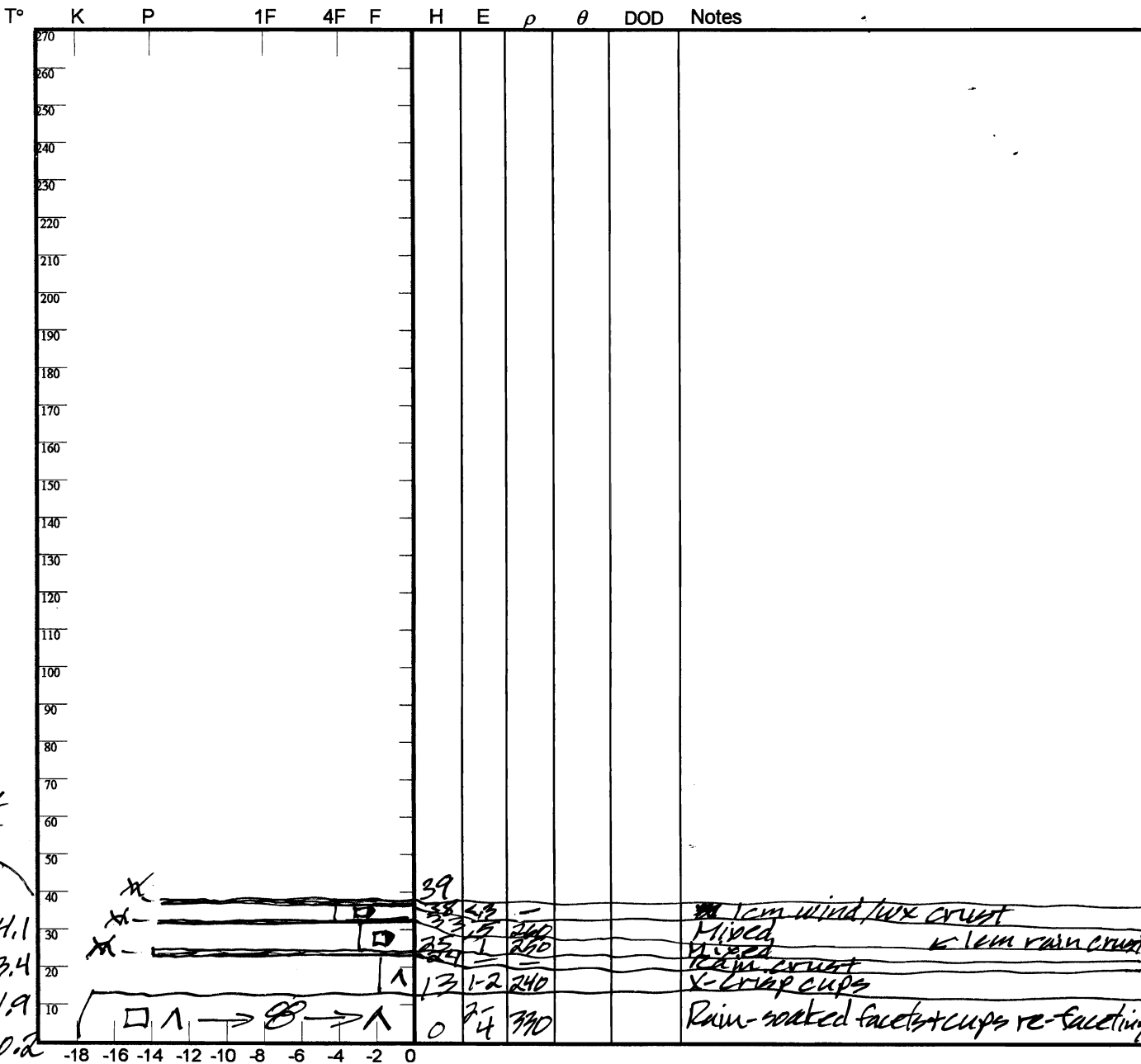
Air T: -0.5°C Sky: 0

Precip: Nil Wind: LH

Prior Pit: # —; — / — / —

Total Snowpack SWE: 101 mm H₂O

Notes: H₂O = 0.358 m; $\bar{\rho}$ = 266 kg/m³



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:									