

Observers: AT

Center for Snow and Avalanche Studies

Profile # _____

Time: 1100

Snowpack Profile

Date: 4/9/24

Location: SASP

Elev. 11400 Aspect: NE Boot Pen: 20 cm \angle : 3 °

Air T: -1 °C Sky: 0 Precip: NO Wind: CALM Prior Pit: # _____

Total Snowpack SWE: 652 mm H₂O HS Norm: 1.89 m Mean ρ : 345 kg/m³ Notes: * SpX temp not observed

T°	K	P	1F	4F	F	H	E	ρ	θ	DOD	Notes	SWE	
270													
260													
250													
240													
230													
220													
210													
200													
190						190							
180					+1	179	.5			D4	very faint dust @ bottom of New snow	13	
170					1.7	167	.5			D3	Dust @ 167	19	
160					2.0	160	1-2				poly + ice		
150					1.9	149	1				Rounds + D/F's	32	
140						142	1				poly + LAM ice	55	
130						131	1				Sintered rounds		
120						126	.5			D2	Dust @ 126	51	
110						115	.3						
100						101	1				Sint. rounds	40	
90						83	.5				sm. rounds	54	
80						62	1				" "	60	
70						45	.5				" "	90	
60													
50													
40													
30						37	1-2				rounded facets	88	
20						16	1-3				Rounded Df	66	
10						0	2-4				" "	83	
0													

Notes:
