

Snow, Weather, and Avalanches

Snow Profile

Reference: _____

Date: _____ Time: _____ Observers: _____

Location: _____

Elev: _____ Aspect: _____ Slope Angle: _____ Precip: _____ Sky: _____ Wind Dir: _____ Speed: _____ G

Wind Loading? Y N PREV Ski Pen: _____ cm in Boot Pen: _____ cm in Profile Type:

Snow Layer Temperature (°C)	Depth <i>H</i>	Moist <i>θ</i>	Form <i>F</i>	Size <i>E</i>	Density <i>ρ</i>	Test Results and Comments
-18° -16° -14° -12° -10° -8° -6° -4° -2°	(cm)			(mm)	(kg/m ³)	
	200					
	190					
	180					
	170					
	160					
	150					
	140					
	130					
	120					
	110					
	100					
	90					
	80					
	70					
	60					
	50					
	40					
	30					
	20					
	10					
	0					

I K P 1F 4F F

