

*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 <sup>3</sup> )	
	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

