

Snow Data Sheet

Location _____ Date _____ Time _____

Stake #	Snow Depth (cm)	Temp. @ Bottom (°C)	Snow Mass (g)	Temp. @ Snow Surface (°C)	
0				0 m	
5				100 m	
10				AVERAGE	
15				<i>Surface temps. cannot be >0°C Use AVERAGE in spread sheet</i>	
20					
25					
30				Air Temperature (°C)	
35				0 m	
40				100 m	
45				AVERAGE	
50				Comments:	
55					
60					
65					
70					
75					
80					
85					
90					
95					
100					
<i>NOTE: Snow bottom temperatures cannot be >0°C</i>					

ENVIRONMENTAL OBSERVATIONS (choose one from each category):					
Sky:	Clear	Partially cloudy	Mostly cloudy	Overcast	
Wind:	Calm	Slight breeze	Breezy	Windy	
Precipitation:	None	Snow flurries	Snowing	Drizzle	Rain
Snow on ice:	None	New	Stable/no change	Wind redistributed	Melting/wet
Ice Surface:	Bare (cold)	Patchy snow	Continuous snow	Wet/flooded	Bare (melting)

