

Screen C Instrument 6

DATE	TIME	TEMPERATURE			HUMIDITY Note wick state & instrument type in e & RH column				PRECIPITATION Note when precipitation is from melted rain gauge				SKY Condition & CLOUD						WIND				PRESSURE			COMMENTS				
		Max Temp. (°C)	Min Temp. (°C)	Present Air Temp. (°C)	Wet bulb Temp. (°C)	F = wick is frozen	Dry bulb Temp. (°C)	e (hPa) RH% A = Assmann B = Bacharach W = Weksler	Snow Depth (mm) Ruler measurement	Snow Water Equivalent (mm)	Rain gauge (mm) T = Trace M = from melted rain gauge	SKY CLR FEW SCT BKN OVC OBSCD MISG	Amount (8ths)			Cloud type: Use 2-letter cloud abbreviations; double dashes are for layers you cannot see.			Visual Observation		UNBC Weather Station		Barometer (mm Hg)	Barometer Temp. (°C)	Corrected Pressure (hPa)					
													low	mid	high	low	mid	high	Direction Bearing (8-point compass)	Beaufort number	Direction Azimuth degrees (°) from north	Speed (m/s)								
Feb 10	7:56am	-12	-22	-21.5	-20.5	F	-22.5	A	0		0	-	CLR	0	0	0	--	--	--	NW	1	3293	1841	712.4	20				Frost on snow bench	
Feb 10	12:05	-16	-22	-16	-13	F	-14	W	0		0	-	CLR	0	0	0	--	--	--	NE	1	104	0.989	712.6	21				Frost on snow bench	
Feb 10	4:20	-12.5	-16.5	-13.0	-11.8	F	-11.6	A	0		0	-	CLR	0	0	0	--	--	--	NW	1	135	1.5	711.8	21					
Feb 11	7:53	-14.0	-22.0	-21.0	-12.1	F	-12.0	A	0		0	-	BRK	1	6	0	st	As	--	--	0	101.4	0.267	706.7	19.5				frost on snow bench	
Feb 11	11:55	-17.0	-22.0	-16.5	-16.0	F	-15.6	A	0		0	-	BKN	0	7	1	--	Ac	Cc	SE	1	82	1.2	705.5	21					
Feb 11	04:08	-13.0	-14.0	-14.0	-13.0	F	-12.6	A	0		0	-	BKN	0	7	--	Ac	--	NE	1	5.0	1.2	703.5	21				Fog starting to form in valley		
Feb 12	07:58	-9.0	-20.0	-19.5	-17.1	F	-17.1	A	0		0	-	BKN	0	0	7	--	--	Cc	S	1	12.2	0.4	696.7	19.5				frost on snow bench	
Feb 12	11:45	-14.0	-19.0	-13.0	-13.1	F	-12.8	A	0		0	-	BKN	0	7	1	--	AL	Cc	NE	1	45	2.5	694.4	20.5				Frost on snow bench	
Feb 13	3:30	-8.0	-13.0	-9.0	-8.1	F	-7.0	A	0		0	--	CLR	0	0	0	--	--	--	--	0	104	0.8	693.3	21					
Feb 13	8:02	-9.0	-17.5	-16.0	*		*		0		0	--	FEW	0	0	1	--	--	Cs	NW	3	351	1.9	689.3	21				Frost on snow bench	
Feb 13	12:12	-9.0	-16.0	-8.5	-9.0	F	-8.2	A	0		0	--	FEW	0	0	1	--	--	Cs	NE	1	45	2.0	688.4	20.5				Frost on snow bench	
Feb 13	3:50	-5.5	-9.0	-6.0	-6.2	F	-5.4	A	0		0	--	SCT	0	0	3	--	--	Ci	SW	1	36	3.8	688.1	21				Frost on the bench	

*Instrument failure

DO NOT REMOVE – LEAVE DATA SHEET WITH CLIPBOARD AT ALL TIMES