

Screen C Instrument 5

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	08:11	-12.0	-22.0	-20.0	-19.2	F	-19.1	A	0		0	-	CLR	0	0	0	--	--	--	NW	2	314.2	1.40	711.9	20.		frost on bench
Feb 10	11:20	-17.0	-23.0	-17.0	-15.0	F	-15.0	A	0		0	-	CLR	0	0	0	--	--	--	NW	0	39.5	0.45	712.1	21		
Feb 10	16:00	-12.0	-21.0	-19.0	-12.0	F	-11.3	A	0		0	-	CLR	0	0	0	--	--	--	NE	1	135.	1.6	710.8	21.0		
Feb 11	08:01	-12.5	-22.0	-22.0	-19.8	F	-19.8	A	0		0	-	FEW	0	0	1	--	--	ci	NE	2	191.4	0.27	706.0	20.		frost on bench mix of diff cloud types
Feb 11	11:30	-18.0	-21.5	-18.0	-16.5	F	-17.0	A	0		0	--	BKN	0	7	0	--	AC	--	E	1	85	1.4	704.4	22		
Feb 11	4:08	-14.0	-18.0	-14.0	-13.0	F	-12.5	A	0		0	--	BKN	0	7	0	--	AC	--	N	0	347.1	1.28	703.3	21		frost on bench
Feb 12	08:09	-14.5	-19.5	-18.0	-15.6	F	-16.0	A	0		0	--	BKN	0	6	--	--	Ac	--	NE	1	234	0.1	696.5	20		frost on bench haze/fog in bowl
Feb 12	11:37	-15.0	-18.0	-15.0	-13.0	F	-12.5	A	0		0	--	BKN	0	6	1	--	Ac	ci	SE	1	103	2.0	695.1	21		
Feb 12	4:02	-3.0	-15.0	-9.0	-9.4	F	-8.0	A	0		0	--	CLR	0	0	0	--	--	--	--	0	91	1.0	693.2	21		
Feb 13	08:08	-8.0	-17.0	-16.0	*	F	*	A	0		0	--	CLR	0	0	0	--	--	--	N	3	351	1.9	689.4	21		frost on bench Cs on horizon
Feb 13	12:00	-15.0	-10.0	-10.0	-9.8	F	-9.4	A	0		0	--	BKN	0	0	7	--	--	ci	NE	2	44	1.8	688.4	21		
Feb 13	4:00	-9.5	-6.0	-6.0	-7.6	F	-5.8	A	0		0	--	FEW	0	0	1	--	--	ci	W	3	39.	3.5	690.2	21		

* instrument failure

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