

Date	Time	Temp Out	Hi Temp	Low Temp	Out Hum	Dew Pt.	Wind Speed	Wind Dir	Wind Run	Hi Speed	Hi Dir	Wind Chill	Heat Index	THW Index	Bar	Rain	Rain Rate	Heat D-D	Cool D-D	In Temp
23/02/19	12:30a	18.1	18.1	17.9	82	14.9	0.0	E	0.00	1.6	N	18.1	18.4	18.4	1013.1	0.00	0.0	0.006	0.000	23.1
23/02/19	1:00a	18.1	18.1	18.0	83	15.1	0.0	ENE	0.00	3.2	ENE	18.1	18.4	18.4	1012.7	0.00	0.0	0.006	0.000	23.1
23/02/19	1:30a	18.0	18.1	18.0	83	15.1	0.0	N	0.00	3.2	N	18.0	18.3	18.3	1012.4	0.00	0.0	0.007	0.000	23.0
23/02/19	2:00a	17.9	18.0	17.9	82	14.8	0.0	N	0.00	1.6	SW	17.9	18.2	18.2	1012.1	0.00	0.0	0.009	0.000	22.9
23/02/19	2:30a	17.8	17.9	17.8	82	14.7	0.0	N	0.00	3.2	N	17.8	18.1	18.1	1011.7	0.00	0.0	0.012	0.000	22.8
23/02/19	3:00a	17.7	17.8	17.7	81	14.4	0.0	N	0.00	1.6	N	17.7	17.9	17.9	1011.8	0.00	0.0	0.014	0.000	22.8
23/02/19	3:30a	17.7	17.7	17.7	80	14.2	0.0	ENE	0.00	1.6	ENE	17.7	17.9	17.9	1011.8	0.00	0.0	0.014	0.000	22.8
23/02/19	4:00a	17.6	17.7	17.6	80	14.1	0.0	NNE	0.00	1.6	NNE	17.6	17.8	17.8	1011.8	0.00	0.0	0.016	0.000	22.8
23/02/19	4:30a	17.4	17.6	17.4	80	14.0	0.0	N	0.00	1.6	E	17.4	17.7	17.7	1011.5	0.00	0.0	0.019	0.000	22.7
23/02/19	5:00a	17.4	17.4	17.3	79	13.7	0.0	---	0.00	0.0	---	17.4	17.6	17.6	1011.8	0.00	0.0	0.020	0.000	22.7
23/02/19	5:30a	17.5	17.5	17.4	78	13.6	0.0	---	0.00	0.0	---	17.5	17.6	17.6	1012.0	0.00	0.0	0.017	0.000	22.7
23/02/19	6:00a	17.4	17.6	17.4	79	13.8	0.0	N	0.00	1.6	N	17.4	17.6	17.6	1012.4	0.00	0.0	0.019	0.000	22.6
23/02/19	6:30a	17.4	17.4	17.4	78	13.5	0.0	---	0.00	0.0	---	17.4	17.5	17.5	1012.8	0.00	0.0	0.020	0.000	22.6
23/02/19	7:00a	17.6	17.6	17.4	78	13.7	0.0	N	0.00	3.2	N	17.6	17.7	17.7	1013.0	0.00	0.0	0.016	0.000	22.6
23/02/19	7:30a	17.8	17.8	17.5	80	14.3	0.0	N	0.00	3.2	NNE	17.8	18.1	18.1	1013.3	0.00	0.0	0.010	0.000	22.6
23/02/19	8:00a	17.9	17.9	17.8	81	14.6	0.0	WNW	0.00	3.2	WNW	17.9	18.3	18.3	1013.4	0.00	0.0	0.008	0.000	22.6
23/02/19	8:30a	18.3	18.3	17.9	83	15.4	0.0	N	0.00	3.2	N	18.3	18.8	18.8	1013.9	0.00	0.0	0.000	0.000	22.6
23/02/19	9:00a	19.2	19.2	18.3	85	16.6	0.0	N	0.00	4.8	WNW	19.2	19.8	19.8	1014.0	0.00	0.0	0.000	0.017	22.7
23/02/19	9:30a	19.6	19.6	19.2	84	16.8	0.0	N	0.00	4.8	N	19.6	20.3	20.3	1014.5	0.00	0.0	0.000	0.025	22.8
23/02/19	10:00a	20.7	20.7	19.6	82	17.5	1.6	N	0.80	6.4	NNW	20.7	21.5	21.5	1014.3	0.00	0.0	0.000	0.049	22.9
23/02/19	10:30a	21.0	21.2	20.7	78	17.0	1.6	NE	0.80	6.4	E	21.0	21.6	21.6	1014.0	0.00	0.0	0.000	0.056	23.1
23/02/19	11:00a	22.2	22.2	21.0	70	16.4	1.6	N	0.80	4.8	ESE	22.2	22.6	22.6	1013.5	0.00	0.0	0.000	0.080	23.3
23/02/19	11:30a	22.9	23.0	22.2	66	16.3	1.6	SE	0.80	6.4	WNW	22.9	23.4	23.4	1013.0	0.00	0.0	0.000	0.096	23.5
23/02/19	12:00p	23.2	23.2	22.8	63	15.8	1.6	SE	0.80	4.8	N	23.2	23.7	23.7	1012.3	0.00	0.0	0.000	0.102	23.7
23/02/19	12:30p	24.7	24.7	23.2	58	15.8	0.0	N	0.00	4.8	ENE	24.7	25.0	25.0	1011.7	0.00	0.0	0.000	0.132	23.9
23/02/19	1:00p	24.7	24.8	24.6	57	15.6	0.0	SSE	0.00	6.4	SE	24.7	24.9	24.9	1011.2	0.00	0.0	0.000	0.132	24.1
23/02/19	1:30p	24.4	24.9	24.3	57	15.4	1.6	N	0.80	6.4	ENE	24.4	24.7	24.7	1010.8	0.00	0.0	0.000	0.127	24.1
23/02/19	2:00p	23.4	24.4	23.4	68	17.1	1.6	NNW	0.80	9.7	NE	23.4	24.2	24.2	1010.6	0.00	0.0	0.000	0.105	24.2
23/02/19	2:30p	23.0	23.4	22.9	72	17.7	1.6	NNW	0.80	9.7	WNW	23.0	23.8	23.8	1010.4	0.00	0.0	0.000	0.097	24.1
23/02/19	3:00p	22.7	23.1	22.7	75	18.1	1.6	N	0.80	9.7	NNW	22.7	23.6	23.6	1010.0	0.00	0.0	0.000	0.091	24.1
23/02/19	3:30p	22.3	22.8	22.3	76	17.9	1.6	W	0.80	9.7	WSW	22.3	23.0	23.0	1010.0	0.00	0.0	0.000	0.083	24.0
23/02/19	4:00p	22.1	22.3	22.1	77	17.9	1.6	WNW	0.80	6.4	N	22.1	22.7	22.7	1010.1	0.00	0.0	0.000	0.079	23.9
23/02/19	4:30p	21.9	22.1	21.9	78	17.9	0.0	E	0.00	8.0	E	21.9	22.6	22.6	1010.3	0.00	0.0	0.000	0.074	23.9
23/02/19	5:00p	20.9	21.9	20.9	83	17.9	0.0	ENE	0.00	9.7	E	20.9	21.7	21.7	1010.5	0.25	0.0	0.000	0.054	23.8
23/02/19	5:30p	20.1	20.9	20.1	84	17.3	0.0	NE	0.00	4.8	NE	20.1	20.9	20.9	1010.8	0.00	0.0	0.000	0.036	23.7
23/02/19	6:00p	19.8	20.2	19.8	84	17.0	0.0	---	0.00	0.0	---	19.8	20.6	20.6	1011.3	0.00	0.0	0.000	0.031	23.6
23/02/19	6:30p	19.4	19.8	19.4	81	16.1	0.0	---	0.00	0.0	---	19.4	20.1	20.1	1011.6	1.02	3.0	0.000	0.023	23.6
23/02/19	7:00p	19.1	19.4	19.1	74	14.4	0.0	---	0.00	0.0	---	19.1	19.4	19.4	1011.9	0.76	3.0	0.000	0.016	23.4
23/02/19	7:30p	18.9	19.1	18.9	70	13.3	0.0	---	0.00	0.0	---	18.9	19.0	19.0	1012.3	0.00	0.0	0.000	0.012	23.3
23/02/19	8:00p	18.7	18.9	18.7	68	12.7	0.0	---	0.00	0.0	---	18.7	18.7	18.7	1013.0	0.00	0.0	0.000	0.008	23.3
23/02/19	8:30p	18.2	18.7	18.2	68	12.2	0.0	---	0.00	0.0	---	18.2	18.1	18.1	1013.4	0.00	0.0	0.002	0.000	23.2
23/02/19	9:00p	17.5	18.2	17.4	67	11.3	0.0	---	0.00	0.0	---	17.5	17.3	17.3	1013.9	0.00	0.0	0.017	0.000	23.1
23/02/19	9:30p	17.1	17.5	17.1	66	10.7	0.0	---	0.00	0.0	---	17.1	16.7	16.7	1014.3	0.00	0.0	0.027	0.000	23.0
23/02/19	10:00p	16.8	17.1	16.7	65	10.2	0.0	NNW	0.00	1.6	NNW	16.8	16.4	16.4	1014.5	0.00	0.0	0.032	0.000	22.9
23/02/19	10:30p	16.6	16.8	16.6	68	10.6	0.0	---	0.00	0.0	---	16.6	16.2	16.2	1014.7	0.00	0.0	0.037	0.000	22.8
23/02/19	11:00p	16.4	16.7	16.4	67	10.3	0.0	---	0.00	0.0	---	16.4	16.1	16.1	1014.7	0.00	0.0	0.039	0.000	22.7
23/02/19	11:30p	16.5	16.5	16.4	65	9.9	0.0	---	0.00	0.0	---	16.5	16.1	16.1	1014.8	0.00	0.0	0.038	0.000	22.7
24/02/19	12:00a	16.5	16.6	16.4	64	9.7	0.0	---	0.00	0.0	---	16.5	16.1	16.1	1014.8	0.00	0.0	0.038	0.000	22.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
23/02/19	12:30a	71	17.6	23.9	13.31	.0729	703	1	100.0	30
23/02/19	1:00a	71	17.5	23.8	13.31	.0729	693	1	100.0	30
23/02/19	1:30a	71	17.5	23.8	13.31	.0729	703	1	100.0	30
23/02/19	2:00a	72	17.6	23.7	13.62	.0729	702	1	100.0	30
23/02/19	2:30a	72	17.5	23.6	13.63	.0729	693	1	100.0	30
23/02/19	3:00a	72	17.5	23.6	13.63	.0729	702	1	100.0	30
23/02/19	3:30a	72	17.5	23.5	13.63	.0729	702	1	100.0	30
23/02/19	4:00a	72	17.5	23.5	13.63	.0729	701	1	100.0	30
23/02/19	4:30a	72	17.4	23.4	13.63	.0729	694	1	100.0	30
23/02/19	5:00a	72	17.4	23.4	13.63	.0729	703	1	100.0	30
23/02/19	5:30a	72	17.4	23.3	13.64	.0730	701	1	100.0	30
23/02/19	6:00a	72	17.3	23.2	13.64	.0730	693	1	100.0	30
23/02/19	6:30a	72	17.3	23.2	13.64	.0731	702	1	100.0	30
23/02/19	7:00a	72	17.3	23.2	13.65	.0731	700	1	100.0	30
23/02/19	7:30a	73	17.5	23.2	13.85	.0731	693	1	100.0	30
23/02/19	8:00a	73	17.5	23.2	13.85	.0731	692	1	100.0	30
23/02/19	8:30a	72	17.3	23.2	13.64	.0731	698	1	100.0	30
23/02/19	9:00a	72	17.4	23.3	13.64	.0731	700	1	100.0	30
23/02/19	9:30a	72	17.5	23.5	13.63	.0731	691	1	100.0	30
23/02/19	10:00a	72	17.6	23.7	13.62	.0731	702	1	100.0	30
23/02/19	10:30a	71	17.6	23.9	13.31	.0730	702	1	100.0	30
23/02/19	11:00a	71	17.8	24.3	13.29	.0729	701	1	100.0	30
23/02/19	11:30a	70	17.7	24.4	12.98	.0728	690	1	100.0	30
23/02/19	12:00p	69	17.7	24.6	12.76	.0727	703	1	100.0	30
23/02/19	12:30p	69	17.9	24.8	12.75	.0726	702	1	100.0	30
23/02/19	1:00p	68	17.8	24.9	12.54	.0725	701	1	100.0	30
23/02/19	1:30p	67	17.6	24.9	12.24	.0725	694	1	100.0	30
23/02/19	2:00p	67	17.7	24.9	12.24	.0725	702	1	100.0	30
23/02/19	2:30p	67	17.6	24.9	12.24	.0725	703	1	100.0	30
23/02/19	3:00p	67	17.5	24.9	12.24	.0725	697	1	100.0	30
23/02/19	3:30p	68	17.7	24.8	12.54	.0725	696	1	100.0	30
23/02/19	4:00p	68	17.7	24.8	12.55	.0725	702	1	100.0	30
23/02/19	4:30p	68	17.6	24.7	12.55	.0725	703	1	100.0	30
23/02/19	5:00p	69	17.8	24.7	12.75	.0725	696	1	100.0	30
23/02/19	5:30p	69	17.7	24.6	12.76	.0726	696	1	100.0	30
23/02/19	6:00p	69	17.6	24.5	12.76	.0727	702	1	100.0	30
23/02/19	6:30p	70	17.8	24.4	12.97	.0727	699	1	100.0	30
23/02/19	7:00p	70	17.7	24.3	12.98	.0728	683	1	99.9	30
23/02/19	7:30p	71	17.8	24.3	13.29	.0728	695	1	100.0	30
23/02/19	8:00p	71	17.7	24.2	13.29	.0729	703	1	100.0	30
23/02/19	8:30p	71	17.6	24.0	13.30	.0729	701	1	100.0	30
23/02/19	9:00p	71	17.5	23.8	13.31	.0730	694	1	100.0	30
23/02/19	9:30p	72	17.7	23.8	13.61	.0730	701	1	100.0	30
23/02/19	10:00p	72	17.6	23.7	13.62	.0731	701	1	100.0	30
23/02/19	10:30p	72	17.5	23.5	13.63	.0731	691	1	100.0	30
23/02/19	11:00p	72	17.4	23.4	13.63	.0732	701	1	100.0	30
23/02/19	11:30p	72	17.4	23.4	13.63	.0732	703	1	100.0	30
24/02/19	12:00a	72	17.4	23.3	13.64	.0732	692	1	100.0	30