

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
1/10/18	12:30a	16.7	16.8	16.6	97	16.2	0.0	WSW	0.00	9.7	WSW	16.7	17.1	17.1	1012.4	0.00	0.0	0.035	0.000	21.5
1/10/18	1:00a	16.6	16.7	16.6	97	16.1	0.0	NE	0.00	8.0	NNE	16.6	17.0	17.0	1012.2	0.00	0.0	0.036	0.000	21.4
1/10/18	1:30a	16.6	16.6	16.5	97	16.1	0.0	NNE	0.00	8.0	NNE	16.6	16.9	16.9	1012.0	0.00	0.0	0.037	0.000	21.4
1/10/18	2:00a	16.5	16.6	16.5	97	16.0	0.0	SW	0.00	4.8	N	16.5	16.9	16.9	1011.9	0.00	0.0	0.038	0.000	21.3
1/10/18	2:30a	16.4	16.5	16.4	97	15.9	0.0	WSW	0.00	6.4	NNE	16.4	16.8	16.8	1011.8	0.00	0.0	0.041	0.000	21.3
1/10/18	3:00a	16.5	16.5	16.4	97	16.0	0.0	NNE	0.00	4.8	NNE	16.5	16.9	16.9	1011.6	0.00	0.0	0.038	0.000	21.3
1/10/18	3:30a	16.3	16.5	16.3	96	15.7	0.0	NNE	0.00	4.8	NNE	16.3	16.7	16.7	1011.6	0.00	0.0	0.042	0.000	21.3
1/10/18	4:00a	16.2	16.3	16.2	96	15.6	0.0	WSW	0.00	3.2	WSW	16.2	16.6	16.6	1011.8	0.00	0.0	0.044	0.000	21.2
1/10/18	4:30a	16.3	16.3	16.2	96	15.6	0.0	NNE	0.00	4.8	NNE	16.3	16.6	16.6	1012.3	0.00	0.0	0.043	0.000	21.2
1/10/18	5:00a	16.2	16.3	16.2	96	15.6	0.0	NE	0.00	4.8	NNE	16.2	16.6	16.6	1012.6	0.00	0.0	0.044	0.000	21.2
1/10/18	5:30a	15.8	16.2	15.8	97	15.4	0.0	NNE	0.00	4.8	NNE	15.8	16.1	16.1	1012.3	0.00	0.0	0.052	0.000	21.2
1/10/18	6:00a	15.7	15.8	15.7	97	15.2	0.0	NW	0.00	4.8	NE	15.7	16.0	16.0	1012.7	0.00	0.0	0.054	0.000	21.1
1/10/18	6:30a	16.0	16.0	15.7	97	15.5	0.0	ENE	0.00	4.8	ENE	16.0	16.3	16.3	1013.1	0.00	0.0	0.049	0.000	21.1
1/10/18	7:00a	16.5	16.5	16.0	97	16.0	0.0	WNW	0.00	4.8	NNE	16.5	16.9	16.9	1013.2	0.00	0.0	0.038	0.000	21.2
1/10/18	7:30a	17.2	17.2	16.5	95	16.4	0.0	W	0.00	6.4	NE	17.2	17.6	17.6	1013.3	0.00	0.0	0.024	0.000	21.3
1/10/18	8:00a	17.4	17.4	17.1	94	16.4	0.0	WSW	0.00	6.4	WSW	17.4	17.8	17.8	1013.5	0.00	0.0	0.020	0.000	21.3
1/10/18	8:30a	18.3	18.3	17.4	90	16.7	1.6	W	0.80	9.7	NNE	18.3	18.9	18.9	1013.7	0.00	0.0	0.000	0.000	21.6
1/10/18	9:00a	18.9	18.9	18.3	85	16.4	1.6	NNE	0.80	11.3	ENE	18.9	19.5	19.5	1013.7	0.00	0.0	0.000	0.013	21.7
1/10/18	9:30a	21.0	21.0	18.9	81	17.6	1.6	NNE	0.80	9.7	NE	21.0	21.7	21.7	1013.6	0.00	0.0	0.000	0.056	21.9
1/10/18	10:00a	21.9	22.1	21.1	73	16.9	1.6	NNE	0.80	14.5	NNE	21.9	22.4	22.4	1013.6	0.00	0.0	0.000	0.075	22.3
1/10/18	10:30a	21.6	21.9	21.5	74	16.7	1.6	NNE	0.80	11.3	ESE	21.6	21.9	21.9	1013.6	0.00	0.0	0.000	0.067	22.5
1/10/18	11:00a	22.8	22.9	21.6	69	16.8	1.6	NE	0.80	9.7	NNE	22.8	23.4	23.4	1013.4	0.00	0.0	0.000	0.094	22.7
1/10/18	11:30a	22.8	22.8	22.4	70	17.0	1.6	NNE	0.80	12.9	NE	22.8	23.4	23.4	1012.8	0.00	0.0	0.000	0.093	22.8
1/10/18	12:00p	23.3	23.3	22.6	68	17.0	1.6	NNE	0.80	14.5	E	23.3	24.1	24.1	1012.2	0.00	0.0	0.000	0.103	22.9
1/10/18	12:30p	23.5	23.6	23.3	64	16.3	1.6	W	0.80	9.7	E	23.5	24.1	24.1	1011.8	0.00	0.0	0.000	0.108	23.1
1/10/18	1:00p	23.6	23.9	23.3	64	16.3	1.6	NNE	0.80	11.3	NE	23.6	24.2	24.2	1011.2	0.00	0.0	0.000	0.109	23.2
1/10/18	1:30p	24.3	24.3	23.6	61	16.3	1.6	NE	0.80	12.9	NNW	24.3	24.8	24.8	1010.6	0.00	0.0	0.000	0.124	23.3
1/10/18	2:00p	24.0	24.5	23.7	61	16.0	3.2	NNE	1.61	16.1	NNE	24.0	24.5	24.5	1010.4	0.00	0.0	0.000	0.118	23.4
1/10/18	2:30p	24.4	24.4	23.6	63	16.9	1.6	W	0.80	12.9	E	24.4	24.9	24.9	1009.8	0.00	0.0	0.000	0.126	23.5
1/10/18	3:00p	24.2	24.4	23.7	63	16.7	1.6	NNE	0.80	11.3	E	24.2	24.8	24.8	1009.6	0.00	0.0	0.000	0.123	23.6
1/10/18	3:30p	24.0	24.4	23.9	63	16.5	1.6	NNE	0.80	9.7	NNE	24.0	24.6	24.6	1009.3	0.00	0.0	0.000	0.118	23.8
1/10/18	4:00p	23.8	23.9	23.8	65	16.8	1.6	NE	0.80	6.4	WNW	23.8	24.5	24.5	1009.3	0.00	0.0	0.000	0.113	23.8
1/10/18	4:30p	22.2	23.8	22.2	71	16.7	0.0	NE	0.00	6.4	NNE	22.2	22.7	22.7	1009.3	0.00	0.0	0.000	0.081	23.7
1/10/18	5:00p	21.8	22.2	21.8	73	16.8	0.0	NNE	0.00	9.7	WNW	21.8	22.2	22.2	1009.5	0.00	0.0	0.000	0.073	23.6
1/10/18	5:30p	20.9	21.8	20.9	78	16.9	1.6	NE	0.80	9.7	NNE	20.9	21.5	21.5	1010.1	0.00	0.0	0.000	0.053	23.4
1/10/18	6:00p	20.2	20.9	20.2	82	17.0	0.0	NE	0.00	8.0	E	20.2	21.0	21.0	1010.4	0.00	0.0	0.000	0.038	23.2
1/10/18	6:30p	19.4	20.1	19.4	87	17.2	0.0	SW	0.00	6.4	NE	19.4	20.2	20.2	1011.2	0.00	0.0	0.000	0.022	23.1
1/10/18	7:00p	18.7	19.4	18.7	91	17.2	1.6	W	0.80	9.7	SW	18.7	19.3	19.3	1011.7	0.00	0.0	0.000	0.007	22.8
1/10/18	7:30p	18.4	18.7	18.4	92	17.1	0.0	NE	0.00	6.4	ENE	18.4	19.0	19.0	1012.0	0.00	0.0	0.000	0.001	22.7
1/10/18	8:00p	18.3	18.4	18.2	93	17.1	0.0	SW	0.00	6.4	SSW	18.3	18.9	18.9	1012.7	0.00	0.0	0.001	0.000	22.6
1/10/18	8:30p	18.2	18.3	18.2	92	16.8	0.0	NE	0.00	4.8	WSW	18.2	18.7	18.7	1013.1	0.00	0.0	0.003	0.000	22.4
1/10/18	9:00p	17.9	18.2	17.9	93	16.7	0.0	NNE	0.00	4.8	ESE	17.9	18.4	18.4	1013.2	0.00	0.0	0.009	0.000	22.3
1/10/18	9:30p	17.8	17.9	17.8	93	16.6	1.6	NNE	0.80	9.7	NE	17.8	18.3	18.3	1013.2	0.00	0.0	0.012	0.000	22.3
1/10/18	10:00p	17.4	17.8	17.4	94	16.5	0.0	NNE	0.00	8.0	NW	17.4	17.9	17.9	1013.1	0.00	0.0	0.019	0.000	22.1
1/10/18	10:30p	17.3	17.4	17.3	95	16.5	0.0	SW	0.00	9.7	NE	17.3	17.7	17.7	1012.8	0.00	0.0	0.022	0.000	22.1
1/10/18	11:00p	17.2	17.3	17.2	95	16.4	0.0	WSW	0.00	8.0	NNE	17.2	17.7	17.7	1013.0	0.00	0.0	0.023	0.000	21.9
1/10/18	11:30p	17.1	17.2	17.1	95	16.3	0.0	WSW	0.00	4.8	NNE	17.1	17.6	17.6	1013.0	0.00	0.0	0.025	0.000	21.9
2/10/18	12:00a	16.9	17.2	16.9	95	16.1	0.0	SW	0.00	6.4	NE	16.9	17.4	17.4	1012.8	0.00	0.0	0.029	0.000	21.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/10/18	12:30a	76	17.1	21.9	14.74	.0733	702	1	100.0	30
1/10/18	1:00a	76	17.0	21.9	14.74	.0733	703	1	100.0	30
1/10/18	1:30a	76	17.0	21.8	14.74	.0733	691	1	100.0	30
1/10/18	2:00a	76	16.9	21.8	14.74	.0733	702	1	100.0	30
1/10/18	2:30a	76	16.9	21.8	14.74	.0733	703	1	100.0	30
1/10/18	3:00a	76	16.9	21.7	14.74	.0733	694	1	100.0	30
1/10/18	3:30a	76	16.9	21.7	14.74	.0733	697	1	100.0	30
1/10/18	4:00a	76	16.8	21.6	14.75	.0734	702	1	100.0	30
1/10/18	4:30a	76	16.8	21.6	14.75	.0734	702	1	100.0	30
1/10/18	5:00a	76	16.8	21.6	14.75	.0735	692	1	100.0	30
1/10/18	5:30a	76	16.8	21.6	14.75	.0734	702	1	100.0	30
1/10/18	6:00a	76	16.7	21.5	14.75	.0735	703	1	100.0	30
1/10/18	6:30a	76	16.7	21.5	14.75	.0735	692	1	100.0	30
1/10/18	7:00a	76	16.8	21.6	14.75	.0735	703	1	100.0	30
1/10/18	7:30a	76	16.9	21.7	14.74	.0735	702	1	100.0	30
1/10/18	8:00a	76	16.9	21.8	14.74	.0735	697	1	100.0	30
1/10/18	8:30a	76	17.1	22.1	14.73	.0734	695	1	100.0	30
1/10/18	9:00a	76	17.3	22.2	14.73	.0734	702	1	100.0	30
1/10/18	9:30a	75	17.3	22.4	14.42	.0733	702	1	100.0	30
1/10/18	10:00a	74	17.5	22.9	14.16	.0732	694	1	100.0	30
1/10/18	10:30a	73	17.4	23.1	13.85	.0731	698	1	100.0	30
1/10/18	11:00a	72	17.4	23.3	13.64	.0731	702	1	100.0	30
1/10/18	11:30a	72	17.5	23.5	13.63	.0730	701	1	100.0	30
1/10/18	12:00p	71	17.4	23.6	13.32	.0729	691	1	100.0	30
1/10/18	12:30p	71	17.5	23.8	13.31	.0729	701	1	100.0	30
1/10/18	1:00p	71	17.7	24.1	13.30	.0728	702	1	100.0	30
1/10/18	1:30p	70	17.6	24.2	12.99	.0727	699	1	100.0	30
1/10/18	2:00p	70	17.6	24.3	12.99	.0727	693	1	100.0	30
1/10/18	2:30p	70	17.7	24.4	12.98	.0726	701	1	100.0	30
1/10/18	3:00p	70	17.8	24.4	12.97	.0725	695	1	100.0	30
1/10/18	3:30p	71	18.2	24.8	13.26	.0724	699	1	100.0	30
1/10/18	4:00p	71	18.3	24.8	13.25	.0724	693	1	100.0	30
1/10/18	4:30p	70	17.9	24.6	12.97	.0725	702	1	100.0	30
1/10/18	5:00p	70	17.8	24.4	12.97	.0725	702	1	100.0	30
1/10/18	5:30p	71	17.8	24.3	13.29	.0726	700	1	100.0	30
1/10/18	6:00p	72	17.8	24.1	13.60	.0727	694	1	100.0	30
1/10/18	6:30p	73	18.0	23.9	13.81	.0728	703	1	100.0	30
1/10/18	7:00p	73	17.7	23.6	13.83	.0729	701	1	100.0	30
1/10/18	7:30p	74	17.8	23.4	14.14	.0729	694	1	100.0	30
1/10/18	8:00p	74	17.7	23.2	14.15	.0730	701	1	100.0	30
1/10/18	8:30p	75	17.8	23.1	14.40	.0731	700	1	100.0	30
1/10/18	9:00p	75	17.7	22.9	14.41	.0731	701	1	100.0	30
1/10/18	9:30p	75	17.6	22.8	14.41	.0731	690	1	100.0	30
1/10/18	10:00p	75	17.5	22.7	14.41	.0732	702	1	100.0	30
1/10/18	10:30p	75	17.4	22.6	14.42	.0732	701	1	100.0	30
1/10/18	11:00p	75	17.3	22.4	14.42	.0732	692	1	100.0	30
1/10/18	11:30p	75	17.3	22.4	14.42	.0733	700	1	100.0	30
2/10/18	12:00a	75	17.1	22.2	14.43	.0733	700	1	100.0	30