

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
10/08/18	12:30a	18.4	18.4	18.3	95	17.6	0.0	WNW	0.00	3.2	ENE	18.4	19.1	19.1	1014.4	0.00	0.0	0.000	0.001	23.0
10/08/18	1:00a	18.3	18.4	18.3	95	17.5	0.0	N	0.00	3.2	WNW	18.3	19.0	19.0	1014.2	0.00	0.0	0.000	0.000	23.0
10/08/18	1:30a	18.3	18.3	18.3	95	17.5	0.0	WNW	0.00	3.2	W	18.3	18.9	18.9	1014.0	0.00	0.0	0.001	0.000	22.9
10/08/18	2:00a	18.3	18.3	18.2	95	17.5	0.0	NNE	0.00	4.8	NNE	18.3	18.9	18.9	1013.8	0.00	0.0	0.001	0.000	22.9
10/08/18	2:30a	18.2	18.3	18.2	95	17.4	0.0	NNE	0.00	9.7	NNE	18.2	18.8	18.8	1013.6	0.00	0.0	0.003	0.000	22.8
10/08/18	3:00a	18.1	18.2	18.1	96	17.4	1.6	NE	0.80	9.7	N	18.1	18.7	18.7	1013.2	0.00	0.0	0.006	0.000	22.8
10/08/18	3:30a	17.8	18.1	17.8	96	17.2	0.0	NE	0.00	4.8	NW	17.8	18.4	18.4	1013.1	0.00	0.0	0.010	0.000	22.7
10/08/18	4:00a	17.9	17.9	17.8	96	17.2	0.0	NE	0.00	3.2	NE	17.9	18.5	18.5	1012.9	0.00	0.0	0.009	0.000	22.7
10/08/18	4:30a	17.8	17.9	17.8	96	17.1	0.0	NE	0.00	3.2	NNE	17.8	18.3	18.3	1013.0	0.00	0.0	0.012	0.000	22.7
10/08/18	5:00a	17.6	17.8	17.6	95	16.7	0.0	WNW	0.00	3.2	WNW	17.6	18.1	18.1	1012.9	0.00	0.0	0.016	0.000	22.7
10/08/18	5:30a	17.4	17.6	17.4	96	16.7	0.0	WSW	0.00	9.7	NNE	17.4	17.9	17.9	1013.2	0.00	0.0	0.020	0.000	22.6
10/08/18	6:00a	17.3	17.4	17.3	96	16.6	0.0	W	0.00	6.4	N	17.3	17.8	17.8	1013.2	0.00	0.0	0.022	0.000	22.6
10/08/18	6:30a	17.3	17.3	17.2	96	16.6	0.0	WSW	0.00	6.4	NE	17.3	17.8	17.8	1013.6	0.00	0.0	0.022	0.000	22.4
10/08/18	7:00a	17.6	17.6	17.2	95	16.7	0.0	WSW	0.00	8.0	NE	17.6	18.1	18.1	1013.7	0.00	0.0	0.016	0.000	22.4
10/08/18	7:30a	17.8	17.8	17.6	94	16.9	0.0	NE	0.00	9.7	NE	17.8	18.4	18.4	1013.8	0.00	0.0	0.010	0.000	22.5
10/08/18	8:00a	18.6	18.6	17.8	92	17.2	0.0	W	0.00	4.8	NW	18.6	19.2	19.2	1014.1	0.00	0.0	0.000	0.005	22.7
10/08/18	8:30a	18.9	19.1	18.6	89	17.1	0.0	NNE	0.00	8.0	NNE	18.9	19.7	19.7	1014.6	0.00	0.0	0.000	0.013	22.8
10/08/18	9:00a	19.4	19.4	18.9	88	17.4	0.0	N	0.00	6.4	NNE	19.4	20.2	20.2	1014.7	0.00	0.0	0.000	0.023	22.9
10/08/18	9:30a	20.3	20.3	19.4	83	17.3	1.6	WSW	0.80	6.4	NNE	20.3	21.2	21.2	1014.8	0.00	0.0	0.000	0.042	23.0
10/08/18	10:00a	21.1	21.1	20.3	77	16.9	1.6	WSW	0.80	9.7	NW	21.1	21.6	21.6	1014.3	0.00	0.0	0.000	0.058	23.2
10/08/18	10:30a	22.1	22.1	21.1	70	16.3	1.6	W	0.80	9.7	NW	22.1	22.4	22.4	1014.6	0.00	0.0	0.000	0.078	23.4
10/08/18	11:00a	23.7	23.7	22.1	61	15.7	1.6	NNE	0.80	8.0	NNE	23.7	24.2	24.2	1014.6	0.00	0.0	0.000	0.111	23.8
10/08/18	11:30a	23.2	23.7	23.2	62	15.5	1.6	NNE	0.80	9.7	NNE	23.2	23.7	23.7	1014.5	0.00	0.0	0.000	0.102	23.9
10/08/18	12:00p	24.2	24.2	23.2	65	17.2	1.6	NNE	0.80	9.7	E	24.2	24.9	24.9	1013.9	0.00	0.0	0.000	0.122	24.1
10/08/18	12:30p	24.2	24.4	24.2	59	15.6	1.6	NNE	0.80	9.7	N	24.2	24.6	24.6	1013.7	0.00	0.0	0.000	0.122	24.2
10/08/18	1:00p	23.9	24.3	23.9	61	16.0	1.6	W	0.80	6.4	NNE	23.9	24.5	24.5	1013.6	0.00	0.0	0.000	0.117	24.3
10/08/18	1:30p	24.7	24.7	23.9	58	15.8	1.6	NNE	0.80	4.8	NNE	24.7	25.0	25.0	1013.1	0.00	0.0	0.000	0.132	24.4
10/08/18	2:00p	24.6	25.1	24.5	60	16.3	1.6	NNE	0.80	8.0	N	24.6	24.9	24.9	1012.7	0.00	0.0	0.000	0.130	24.4
10/08/18	2:30p	23.8	24.7	23.8	63	16.4	0.0	NNE	0.00	6.4	NNE	23.8	24.4	24.4	1012.2	0.00	0.0	0.000	0.115	24.4
10/08/18	3:00p	23.2	23.8	23.2	62	15.5	0.0	NNE	0.00	6.4	NNE	23.2	23.7	23.7	1012.0	0.00	0.0	0.000	0.102	24.4
10/08/18	3:30p	23.0	23.2	23.0	64	15.8	0.0	NE	0.00	6.4	NE	23.0	23.4	23.4	1012.0	0.00	0.0	0.000	0.097	24.3
10/08/18	4:00p	23.1	23.2	22.9	60	14.9	1.6	NE	0.80	6.4	E	23.1	23.4	23.4	1011.9	0.00	0.0	0.000	0.098	24.3
10/08/18	4:30p	23.2	23.2	23.0	55	13.7	0.0	NE	0.00	8.0	NW	23.2	23.3	23.3	1012.3	0.00	0.0	0.000	0.102	24.2
10/08/18	5:00p	23.2	23.3	23.1	60	15.0	0.0	NNE	0.00	6.4	WSW	23.2	23.6	23.6	1012.4	0.00	0.0	0.000	0.102	24.2
10/08/18	5:30p	21.7	23.3	21.7	66	15.0	0.0	NE	0.00	8.0	NE	21.7	21.7	21.7	1012.4	0.00	0.0	0.000	0.069	24.1
10/08/18	6:00p	21.6	22.1	21.6	66	15.0	1.6	W	0.80	11.3	N	21.6	21.6	21.6	1012.7	0.00	0.0	0.000	0.068	24.0
10/08/18	6:30p	20.2	21.6	20.2	69	14.3	0.0	ENE	0.00	6.4	NE	20.2	20.4	20.4	1013.1	0.00	0.0	0.000	0.039	23.9
10/08/18	7:00p	19.1	20.2	19.1	73	14.2	0.0	N	0.00	4.8	N	19.1	19.4	19.4	1013.4	0.00	0.0	0.000	0.016	23.7
10/08/18	7:30p	18.1	19.1	18.1	78	14.2	0.0	E	0.00	1.6	E	18.1	18.4	18.4	1013.7	0.00	0.0	0.005	0.000	23.6
10/08/18	8:00p	17.2	18.1	17.2	83	14.3	0.0	ESE	0.00	1.6	ESE	17.2	17.4	17.4	1014.1	0.00	0.0	0.024	0.000	23.5
10/08/18	8:30p	16.7	17.2	16.7	85	14.2	0.0	---	0.00	0.0	---	16.7	16.9	16.9	1014.8	0.00	0.0	0.034	0.000	23.4
10/08/18	9:00p	17.2	17.2	16.7	87	15.0	0.0	SE	0.00	3.2	SE	17.2	17.5	17.5	1015.1	0.00	0.0	0.024	0.000	23.3
10/08/18	9:30p	17.2	17.2	17.1	88	15.2	0.0	NE	0.00	3.2	S	17.2	17.5	17.5	1015.5	0.00	0.0	0.024	0.000	23.2
10/08/18	10:00p	16.9	17.1	16.9	90	15.2	0.0	N	0.00	4.8	ENE	16.9	17.2	17.2	1015.9	0.00	0.0	0.030	0.000	23.1
10/08/18	10:30p	16.6	16.9	16.6	92	15.3	0.0	W	0.00	3.2	W	16.6	16.9	16.9	1016.1	0.00	0.0	0.037	0.000	22.9
10/08/18	11:00p	16.1	16.6	16.1	93	15.0	0.0	NE	0.00	1.6	SW	16.1	16.4	16.4	1016.1	0.00	0.0	0.046	0.000	22.8
10/08/18	11:30p	16.0	16.1	16.0	95	15.2	0.0	W	0.00	1.6	W	16.0	16.3	16.3	1016.0	0.00	0.0	0.049	0.000	22.7
11/08/18	12:00a	16.0	16.1	15.9	95	15.2	0.0	NNW	0.00	1.6	WNW	16.0	16.3	16.3	1015.8	0.00	0.0	0.049	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.
10/08/18	12:30a	74	18.1	23.9	14.11	.0730	692	1	100.0	30
10/08/18	1:00a	74	18.1	23.9	14.11	.0730	687	1	100.0	30
10/08/18	1:30a	74	18.1	23.8	14.12	.0730	696	1	100.0	30
10/08/18	2:00a	74	18.0	23.7	14.12	.0730	683	1	99.9	30
10/08/18	2:30a	74	18.0	23.7	14.13	.0730	685	2	100.0	30
10/08/18	3:00a	74	17.9	23.6	14.13	.0730	682	2	100.0	30
10/08/18	3:30a	75	18.1	23.6	14.39	.0730	666	1	97.4	30
10/08/18	4:00a	75	18.1	23.6	14.39	.0730	683	1	99.9	30
10/08/18	4:30a	75	18.1	23.6	14.39	.0730	683	1	99.9	30
10/08/18	5:00a	75	18.0	23.4	14.39	.0730	680	1	99.4	30
10/08/18	5:30a	75	18.0	23.3	14.40	.0730	680	1	99.4	30
10/08/18	6:00a	75	17.9	23.3	14.40	.0731	678	1	99.1	30
10/08/18	6:30a	75	17.8	23.1	14.40	.0731	692	1	100.0	30
10/08/18	7:00a	75	17.8	23.1	14.40	.0731	687	1	100.0	30
10/08/18	7:30a	75	17.8	23.2	14.40	.0731	692	1	100.0	30
10/08/18	8:00a	75	18.0	23.4	14.39	.0731	688	1	100.0	30
10/08/18	8:30a	75	18.2	23.7	14.39	.0731	697	1	100.0	30
10/08/18	9:00a	75	18.2	23.8	14.39	.0730	687	1	100.0	30
10/08/18	9:30a	74	18.1	23.9	14.11	.0730	693	1	100.0	30
10/08/18	10:00a	73	18.1	24.2	13.80	.0729	696	1	100.0	30
10/08/18	10:30a	72	18.1	24.4	13.58	.0729	692	1	100.0	30
10/08/18	11:00a	71	18.2	24.8	13.26	.0728	682	1	99.7	30
10/08/18	11:30a	70	18.1	24.9	12.95	.0728	689	1	100.0	30
10/08/18	12:00p	70	18.3	25.1	12.94	.0727	686	1	100.0	30
10/08/18	12:30p	70	18.4	25.2	12.94	.0726	684	1	100.0	30
10/08/18	1:00p	69	18.3	25.3	12.72	.0726	691	1	100.0	30
10/08/18	1:30p	68	18.1	25.3	12.51	.0726	694	1	100.0	30
10/08/18	2:00p	68	18.2	25.3	12.51	.0725	687	1	100.0	30
10/08/18	2:30p	68	18.2	25.3	12.51	.0725	683	1	99.9	30
10/08/18	3:00p	68	18.1	25.3	12.51	.0725	695	1	100.0	30
10/08/18	3:30p	68	18.0	25.2	12.52	.0725	691	1	100.0	30
10/08/18	4:00p	68	18.0	25.2	12.52	.0725	687	1	100.0	30
10/08/18	4:30p	68	17.9	25.1	12.53	.0726	675	1	98.7	30
10/08/18	5:00p	67	17.7	24.9	12.24	.0726	693	1	100.0	30
10/08/18	5:30p	68	17.8	24.9	12.54	.0726	701	1	100.0	30
10/08/18	6:00p	68	17.7	24.8	12.54	.0727	688	1	100.0	30
10/08/18	6:30p	68	17.6	24.7	12.55	.0727	686	1	100.0	30
10/08/18	7:00p	68	17.5	24.6	12.55	.0728	689	1	100.0	30
10/08/18	7:30p	69	17.6	24.5	12.76	.0729	693	1	100.0	30
10/08/18	8:00p	69	17.5	24.3	12.76	.0729	680	1	99.4	30
10/08/18	8:30p	69	17.4	24.2	12.77	.0730	691	1	100.0	30
10/08/18	9:00p	70	17.5	24.1	12.99	.0730	686	1	100.0	30
10/08/18	9:30p	70	17.4	23.9	13.00	.0731	661	1	96.6	30
10/08/18	10:00p	70	17.3	23.8	13.01	.0732	675	1	98.7	30
10/08/18	10:30p	70	17.2	23.7	13.02	.0732	669	1	97.8	30
10/08/18	11:00p	71	17.3	23.5	13.33	.0733	664	1	97.1	30
10/08/18	11:30p	71	17.2	23.3	13.33	.0733	668	1	97.7	30
11/08/18	12:00a	71	17.1	23.3	13.34	.0733	668	1	97.7	30