

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
7/08/18	12:30a	15.2	15.3	15.2	97	14.7	0.0	NNE	0.00	6.4	NNE	15.2	15.4	15.4	1014.7	0.00	0.0	0.066	0.000	21.9
7/08/18	1:00a	15.1	15.2	15.1	97	14.6	0.0	NNW	0.00	1.6	NE	15.1	15.3	15.3	1013.8	0.00	0.0	0.067	0.000	21.9
7/08/18	1:30a	15.1	15.1	15.1	97	14.6	0.0	E	0.00	1.6	NNW	15.1	15.3	15.3	1013.8	0.00	0.0	0.067	0.000	21.9
7/08/18	2:00a	15.1	15.1	15.1	97	14.6	0.0	N	0.00	4.8	N	15.1	15.3	15.3	1013.3	0.00	0.0	0.068	0.000	21.8
7/08/18	2:30a	14.8	15.1	14.8	98	14.5	0.0	ENE	0.00	4.8	ENE	14.8	15.0	15.0	1013.3	0.00	0.0	0.074	0.000	21.8
7/08/18	3:00a	14.7	14.8	14.7	97	14.2	0.0	N	0.00	3.2	NE	14.7	14.9	14.9	1012.8	0.00	0.0	0.076	0.000	21.7
7/08/18	3:30a	14.5	14.7	14.5	97	14.0	0.0	NNE	0.00	1.6	NNW	14.5	14.7	14.7	1012.2	0.00	0.0	0.080	0.000	21.7
7/08/18	4:00a	14.2	14.5	14.2	97	13.7	0.0	NW	0.00	3.2	NW	14.2	14.3	14.3	1012.5	0.00	0.0	0.087	0.000	21.6
7/08/18	4:30a	14.1	14.2	14.1	98	13.8	0.0	NE	0.00	1.6	W	14.1	14.3	14.3	1012.9	0.00	0.0	0.088	0.000	21.6
7/08/18	5:00a	14.3	14.3	14.1	98	14.0	0.0	N	0.00	1.6	N	14.3	14.4	14.4	1013.1	0.00	0.0	0.084	0.000	21.6
7/08/18	5:30a	14.4	14.4	14.3	98	14.1	0.0	NE	0.00	3.2	E	14.4	14.7	14.7	1013.4	0.00	0.0	0.081	0.000	21.5
7/08/18	6:00a	14.6	14.7	14.4	97	14.1	0.0	NE	0.00	6.4	ENE	14.6	14.8	14.8	1013.7	0.00	0.0	0.078	0.000	21.4
7/08/18	6:30a	14.9	14.9	14.6	97	14.4	0.0	NNE	0.00	3.2	NE	14.9	15.1	15.1	1014.1	0.00	0.0	0.072	0.000	21.5
7/08/18	7:00a	15.4	15.4	14.9	97	15.0	0.0	NE	0.00	1.6	NNW	15.4	15.7	15.7	1014.3	0.00	0.0	0.060	0.000	21.8
7/08/18	7:30a	17.3	17.3	15.4	95	16.5	0.0	SW	0.00	4.8	NE	17.3	17.7	17.7	1014.4	0.00	0.0	0.022	0.000	22.8
7/08/18	8:00a	18.9	18.9	17.3	87	16.7	1.6	NE	0.80	8.0	NNE	18.9	19.6	19.6	1014.6	0.00	0.0	0.000	0.013	23.3
7/08/18	8:30a	20.3	20.3	18.9	81	17.0	1.6	NNE	0.80	11.3	NE	20.3	21.2	21.2	1014.7	0.00	0.0	0.000	0.042	23.6
7/08/18	9:00a	21.3	21.3	20.3	78	17.3	1.6	NNE	0.80	9.7	NNE	21.3	21.9	21.9	1014.6	0.00	0.0	0.000	0.063	23.7
7/08/18	9:30a	21.2	22.1	21.2	79	17.4	3.2	NNE	1.61	12.9	NNE	21.2	21.8	21.8	1014.2	0.00	0.0	0.000	0.060	23.8
7/08/18	10:00a	22.7	22.7	21.2	71	17.2	1.6	W	0.80	19.3	NNE	22.7	23.3	23.3	1014.2	0.00	0.0	0.000	0.091	23.9
7/08/18	10:30a	22.1	23.2	22.1	72	16.8	3.2	W	1.61	11.3	WSW	22.1	22.4	22.4	1014.0	0.00	0.0	0.000	0.078	23.9
7/08/18	11:00a	22.8	22.8	21.8	71	17.2	3.2	W	1.61	12.9	NNE	22.8	23.4	23.4	1013.7	0.00	0.0	0.000	0.093	24.0
7/08/18	11:30a	23.6	23.6	22.8	69	17.6	1.6	W	0.80	12.9	N	23.6	24.5	24.5	1013.5	0.00	0.0	0.000	0.110	24.0
7/08/18	12:00p	23.3	23.7	23.2	68	17.0	3.2	W	1.61	14.5	NNE	23.3	24.1	24.1	1013.5	0.00	0.0	0.000	0.103	24.1
7/08/18	12:30p	23.6	23.7	23.0	67	17.1	3.2	NE	1.61	14.5	ENE	23.6	24.4	24.4	1013.5	0.00	0.0	0.000	0.110	24.1
7/08/18	1:00p	23.8	23.9	23.5	67	17.3	3.2	NNE	1.61	14.5	NNE	23.8	24.6	24.6	1012.9	0.00	0.0	0.000	0.115	24.1
7/08/18	1:30p	24.0	24.6	23.8	69	18.0	1.6	NNE	0.80	11.3	NNE	24.0	24.9	24.9	1012.4	0.00	0.0	0.000	0.118	24.1
7/08/18	2:00p	24.2	24.4	23.8	67	17.7	3.2	W	1.61	12.9	ENE	24.2	24.9	24.9	1012.2	0.00	0.0	0.000	0.122	24.2
7/08/18	2:30p	24.1	24.2	23.8	67	17.6	3.2	WSW	1.61	16.1	N	24.1	24.9	24.9	1011.2	0.00	0.0	0.000	0.120	24.2
7/08/18	3:00p	24.2	24.3	24.1	67	17.7	3.2	W	1.61	12.9	NNE	24.2	24.9	24.9	1011.2	0.00	0.0	0.000	0.122	24.2
7/08/18	3:30p	23.9	24.3	23.9	67	17.4	3.2	SW	1.61	16.1	N	23.9	24.7	24.7	1010.5	0.00	0.0	0.000	0.116	24.2
7/08/18	4:00p	23.4	23.9	23.4	69	17.4	1.6	WSW	0.80	11.3	NE	23.4	24.2	24.2	1010.6	0.00	0.0	0.000	0.105	24.2
7/08/18	4:30p	23.6	23.7	23.4	68	17.4	1.6	W	0.80	6.4	NE	23.6	24.4	24.4	1011.0	0.00	0.0	0.000	0.110	24.1
7/08/18	5:00p	23.3	23.6	23.1	71	17.8	1.6	WSW	0.80	12.9	NNE	23.3	24.3	24.3	1010.9	0.00	0.0	0.000	0.104	24.1
7/08/18	5:30p	21.3	23.3	21.3	76	16.9	1.6	WSW	0.80	8.0	WSW	21.3	21.8	21.8	1011.2	0.00	0.0	0.000	0.063	23.9
7/08/18	6:00p	20.4	21.3	20.4	79	16.7	0.0	NNE	0.00	6.4	SW	20.4	21.2	21.2	1011.7	0.00	0.0	0.000	0.044	23.8
7/08/18	6:30p	19.8	20.4	19.7	82	16.6	0.0	WSW	0.00	6.4	NE	19.8	20.5	20.5	1012.4	0.00	0.0	0.000	0.030	23.6
7/08/18	7:00p	19.2	19.8	19.2	87	17.0	1.6	WSW	0.80	11.3	NNW	19.2	19.9	19.9	1012.8	0.00	0.0	0.000	0.019	23.5
7/08/18	7:30p	18.7	19.2	18.7	90	17.0	0.0	NE	0.00	6.4	SW	18.7	19.4	19.4	1012.9	0.00	0.0	0.000	0.008	23.3
7/08/18	8:00p	18.2	18.7	18.2	92	16.9	0.0	WSW	0.00	4.8	NW	18.2	18.8	18.8	1013.3	0.00	0.0	0.002	0.000	23.2
7/08/18	8:30p	17.9	18.2	17.9	92	16.6	0.0	NW	0.00	4.8	N	17.9	18.4	18.4	1013.5	0.00	0.0	0.008	0.000	23.1
7/08/18	9:00p	17.9	18.0	17.9	92	16.6	0.0	WSW	0.00	6.4	NNE	17.9	18.4	18.4	1013.9	0.00	0.0	0.009	0.000	23.0
7/08/18	9:30p	17.6	17.9	17.6	94	16.6	0.0	WSW	0.00	9.7	NE	17.6	18.1	18.1	1014.3	0.00	0.0	0.015	0.000	22.8
7/08/18	10:00p	17.2	17.6	17.2	94	16.2	0.0	NNE	0.00	6.4	NNE	17.2	17.7	17.7	1014.7	0.00	0.0	0.023	0.000	22.7
7/08/18	10:30p	17.0	17.2	17.0	95	16.2	0.0	NNE	0.00	3.2	NE	17.0	17.4	17.4	1014.5	0.00	0.0	0.028	0.000	22.6
7/08/18	11:00p	16.8	17.0	16.8	95	16.0	0.0	W	0.00	1.6	NNE	16.8	17.2	17.2	1014.3	0.00	0.0	0.032	0.000	22.6
7/08/18	11:30p	16.6	16.8	16.6	95	15.8	0.0	NE	0.00	1.6	N	16.6	16.9	16.9	1014.0	0.00	0.0	0.037	0.000	22.5
8/08/18	12:00a	16.4	16.6	16.4	95	15.6	0.0	NNW	0.00	4.8	SW	16.4	16.7	16.7	1013.8	0.00	0.0	0.041	0.000	22.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
7/08/18	12:30a	74	17.1	22.4	14.19	.0734	703	1	100.0	30
7/08/18	1:00a	74	17.1	22.4	14.19	.0733	693	1	100.0	30
7/08/18	1:30a	74	17.0	22.3	14.19	.0733	701	1	100.0	30
7/08/18	2:00a	74	17.0	22.3	14.20	.0733	701	1	100.0	30
7/08/18	2:30a	74	16.9	22.2	14.20	.0733	688	1	100.0	30
7/08/18	3:00a	74	16.9	22.1	14.21	.0733	694	1	100.0	30
7/08/18	3:30a	74	16.8	22.1	14.21	.0733	695	1	100.0	30
7/08/18	4:00a	74	16.8	22.0	14.21	.0733	675	1	98.7	30
7/08/18	4:30a	74	16.8	22.0	14.21	.0734	669	1	97.8	30
7/08/18	5:00a	74	16.7	21.9	14.22	.0734	666	1	97.4	30
7/08/18	5:30a	74	16.7	21.9	14.22	.0734	663	1	96.9	30
7/08/18	6:00a	74	16.6	21.8	14.23	.0735	679	1	99.3	30
7/08/18	6:30a	73	16.5	21.8	13.92	.0735	682	1	99.7	30
7/08/18	7:00a	73	16.7	22.2	13.90	.0734	690	1	100.0	30
7/08/18	7:30a	71	17.2	23.4	13.33	.0731	697	1	100.0	30
7/08/18	8:00a	70	17.5	24.1	12.99	.0730	698	1	100.0	30
7/08/18	8:30a	69	17.5	24.4	12.76	.0729	687	1	100.0	30
7/08/18	9:00a	69	17.7	24.6	12.76	.0729	696	1	100.0	30
7/08/18	9:30a	69	17.7	24.7	12.75	.0728	700	1	100.0	30
7/08/18	10:00a	68	17.6	24.7	12.55	.0728	702	1	100.0	30
7/08/18	10:30a	68	17.7	24.8	12.55	.0728	685	1	100.0	30
7/08/18	11:00a	68	17.7	24.8	12.54	.0727	699	1	100.0	30
7/08/18	11:30a	68	17.7	24.8	12.54	.0727	698	1	100.0	30
7/08/18	12:00p	68	17.8	24.9	12.54	.0727	690	1	100.0	30
7/08/18	12:30p	68	17.8	24.9	12.54	.0727	690	1	100.0	30
7/08/18	1:00p	68	17.8	24.9	12.53	.0727	699	1	100.0	30
7/08/18	1:30p	68	17.8	24.9	12.53	.0726	700	1	100.0	30
7/08/18	2:00p	68	17.9	25.1	12.53	.0726	691	1	100.0	30
7/08/18	2:30p	68	17.9	25.1	12.53	.0725	697	1	100.0	30
7/08/18	3:00p	68	17.9	25.1	12.53	.0725	698	1	100.0	30
7/08/18	3:30p	68	17.9	25.1	12.53	.0724	699	1	100.0	30
7/08/18	4:00p	68	17.9	25.1	12.53	.0725	687	1	100.0	30
7/08/18	4:30p	68	17.8	24.9	12.53	.0725	699	1	100.0	30
7/08/18	5:00p	68	17.8	24.9	12.54	.0725	693	1	100.0	30
7/08/18	5:30p	69	17.9	24.8	12.75	.0726	690	1	100.0	30
7/08/18	6:00p	69	17.8	24.7	12.75	.0726	688	1	100.0	30
7/08/18	6:30p	70	17.8	24.5	12.97	.0727	698	1	100.0	30
7/08/18	7:00p	70	17.7	24.4	12.98	.0728	701	1	100.0	30
7/08/18	7:30p	71	17.8	24.3	13.29	.0728	691	1	100.0	30
7/08/18	8:00p	71	17.7	24.1	13.30	.0729	694	1	100.0	30
7/08/18	8:30p	72	17.8	23.9	13.61	.0729	701	1	100.0	30
7/08/18	9:00p	72	17.7	23.8	13.61	.0730	694	1	100.0	30
7/08/18	9:30p	72	17.5	23.6	13.63	.0731	692	1	100.0	30
7/08/18	10:00p	73	17.6	23.4	13.83	.0731	701	1	100.0	30
7/08/18	10:30p	73	17.5	23.3	13.84	.0732	698	1	100.0	30
7/08/18	11:00p	73	17.5	23.2	13.85	.0732	685	1	100.0	30
7/08/18	11:30p	73	17.4	23.1	13.85	.0732	686	1	100.0	30
8/08/18	12:00a	73	17.4	23.1	13.85	.0732	688	1	100.0	30