

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
4/09/18	12:30a	15.8	15.9	15.8	99	15.7	0.0	SE	0.00	1.6	SE	15.8	16.2	16.2	1011.3	0.00	0.0	0.052	0.000	21.7
4/09/18	1:00a	15.8	15.8	15.7	99	15.6	0.0	SE	0.00	1.6	SE	15.8	16.1	16.1	1011.9	0.00	0.0	0.053	0.000	21.6
4/09/18	1:30a	15.8	15.9	15.8	99	15.7	0.0	SSW	0.00	1.6	SSW	15.8	16.2	16.2	1011.9	0.51	0.0	0.052	0.000	21.6
4/09/18	2:00a	15.8	15.9	15.7	99	15.6	0.0	---	0.00	0.0	---	15.8	16.1	16.1	1011.6	0.00	0.0	0.053	0.000	21.6
4/09/18	2:30a	15.7	15.8	15.7	99	15.6	0.0	---	0.00	0.0	---	15.7	16.1	16.1	1011.1	0.00	0.0	0.054	0.000	21.5
4/09/18	3:00a	15.6	15.7	15.6	99	15.5	0.0	---	0.00	0.0	---	15.6	15.9	15.9	1011.0	0.00	0.0	0.057	0.000	21.4
4/09/18	3:30a	15.6	15.6	15.5	99	15.4	0.0	SE	0.00	1.6	SE	15.6	15.9	15.9	1010.6	0.00	0.0	0.058	0.000	21.4
4/09/18	4:00a	15.4	15.6	15.4	99	15.3	0.0	SE	0.00	1.6	SE	15.4	15.7	15.7	1010.1	0.00	0.0	0.060	0.000	21.3
4/09/18	4:30a	15.2	15.4	15.2	99	15.1	0.0	ESE	0.00	1.6	ESE	15.2	15.5	15.5	1010.0	0.00	0.0	0.065	0.000	21.3
4/09/18	5:00a	14.9	15.2	14.9	99	14.8	0.0	---	0.00	0.0	---	14.9	15.2	15.2	1010.1	0.00	0.0	0.071	0.000	21.2
4/09/18	5:30a	14.7	14.9	14.7	99	14.6	0.0	SE	0.00	1.6	ESE	14.7	14.9	14.9	1010.4	0.00	0.0	0.075	0.000	21.2
4/09/18	6:00a	14.6	14.7	14.6	99	14.5	0.0	SE	0.00	1.6	SSW	14.6	14.8	14.8	1010.7	0.00	0.0	0.078	0.000	21.2
4/09/18	6:30a	14.7	14.7	14.5	99	14.6	0.0	---	0.00	0.0	---	14.7	14.9	14.9	1011.1	0.00	0.0	0.075	0.000	21.2
4/09/18	7:00a	16.1	16.1	14.7	99	15.9	0.0	ESE	0.00	1.6	SE	16.1	16.4	16.4	1011.5	0.00	0.0	0.047	0.000	21.3
4/09/18	7:30a	16.5	16.6	16.1	99	16.3	0.0	N	0.00	3.2	NNW	16.5	16.9	16.9	1011.7	0.00	0.0	0.038	0.000	22.2
4/09/18	8:00a	16.8	16.8	16.4	99	16.6	0.0	ESE	0.00	1.6	NE	16.8	17.2	17.2	1012.2	0.00	0.0	0.032	0.000	22.2
4/09/18	8:30a	17.2	17.4	16.7	98	16.8	0.0	ESE	0.00	1.6	N	17.2	17.7	17.7	1012.7	0.00	0.0	0.024	0.000	22.4
4/09/18	9:00a	17.6	17.8	17.2	97	17.1	0.0	N	0.00	1.6	NNW	17.6	18.1	18.1	1012.7	0.00	0.0	0.016	0.000	22.6
4/09/18	9:30a	20.9	20.9	17.6	82	17.8	0.0	W	0.00	3.2	W	20.9	21.7	21.7	1012.7	0.00	0.0	0.000	0.054	22.9
4/09/18	10:00a	22.7	22.8	20.9	68	16.5	0.0	W	0.00	3.2	W	22.7	23.2	23.2	1012.7	0.00	0.0	0.000	0.091	23.2
4/09/18	10:30a	23.3	23.4	22.7	66	16.6	0.0	NNE	0.00	4.8	NNE	23.3	23.9	23.9	1012.6	0.00	0.0	0.000	0.103	23.4
4/09/18	11:00a	23.3	23.6	23.3	65	16.3	0.0	SE	0.00	4.8	SE	23.3	23.9	23.9	1012.3	0.00	0.0	0.000	0.103	23.6
4/09/18	11:30a	24.1	24.1	23.3	69	18.1	0.0	NNE	0.00	4.8	N	24.1	25.0	25.0	1012.0	0.00	0.0	0.000	0.120	23.6
4/09/18	12:00p	24.1	24.3	23.7	70	18.2	1.6	NNE	0.80	8.0	NNE	24.1	25.0	25.0	1011.5	0.00	0.0	0.000	0.119	23.7
4/09/18	12:30p	23.6	24.1	23.2	74	18.6	1.6	NNE	0.80	8.0	E	23.6	24.6	24.6	1010.9	0.00	0.0	0.000	0.109	23.7
4/09/18	1:00p	22.0	23.9	22.0	83	19.0	1.6	NNE	0.80	12.9	NNW	22.0	22.9	22.9	1010.9	0.25	0.0	0.000	0.076	23.6
4/09/18	1:30p	20.8	22.0	20.8	88	18.8	0.0	N	0.00	4.8	NW	20.8	21.9	21.9	1010.3	0.25	5.8	0.000	0.052	23.4
4/09/18	2:00p	20.7	20.9	20.7	89	18.8	0.0	NE	0.00	1.6	ENE	20.7	21.8	21.8	1009.7	0.51	0.0	0.000	0.050	23.4
4/09/18	2:30p	20.3	20.7	20.3	92	19.0	0.0	SE	0.00	1.6	SE	20.3	21.4	21.4	1009.3	0.00	0.0	0.000	0.042	23.3
4/09/18	3:00p	20.1	20.4	20.1	93	18.9	0.0	SE	0.00	4.8	S	20.1	21.1	21.1	1009.2	0.00	0.0	0.000	0.036	23.3
4/09/18	3:30p	19.2	20.0	19.1	93	18.0	0.0	SE	0.00	8.0	ESE	19.2	20.0	20.0	1008.8	0.00	0.0	0.000	0.017	23.2
4/09/18	4:00p	18.6	19.2	18.6	94	17.6	1.6	E	0.80	9.7	SE	18.6	19.3	19.3	1009.1	0.00	0.0	0.000	0.006	23.1
4/09/18	4:30p	18.4	18.6	18.4	95	17.6	0.0	ENE	0.00	3.2	ESE	18.4	19.1	19.1	1009.2	0.25	0.0	0.000	0.002	23.1
4/09/18	5:00p	18.6	18.7	18.4	95	17.8	0.0	NE	0.00	3.2	SE	18.6	19.3	19.3	1009.7	0.00	0.0	0.000	0.006	22.9
4/09/18	5:30p	18.5	18.6	18.4	95	17.7	0.0	NE	0.00	4.8	SSE	18.5	19.2	19.2	1010.1	0.00	0.0	0.000	0.003	22.9
4/09/18	6:00p	18.4	18.5	18.4	95	17.6	0.0	ENE	0.00	3.2	NE	18.4	19.1	19.1	1010.6	0.00	0.0	0.000	0.002	22.8
4/09/18	6:30p	18.3	18.5	18.3	95	17.5	0.0	SE	0.00	3.2	SE	18.3	19.0	19.0	1010.9	0.00	0.0	0.000	0.000	22.7
4/09/18	7:00p	18.2	18.4	18.2	96	17.6	0.0	E	0.00	1.6	ESE	18.2	18.9	18.9	1011.7	0.00	0.0	0.002	0.000	22.6
4/09/18	7:30p	18.1	18.3	18.1	96	17.5	0.0	---	0.00	0.0	---	18.1	18.7	18.7	1012.1	0.00	0.0	0.005	0.000	22.5
4/09/18	8:00p	17.7	18.1	17.7	97	17.2	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1012.8	0.00	0.0	0.014	0.000	22.4
4/09/18	8:30p	17.7	17.8	17.7	97	17.2	0.0	---	0.00	0.0	---	17.7	18.3	18.3	1013.5	0.00	0.0	0.013	0.000	22.3
4/09/18	9:00p	17.7	17.8	17.7	97	17.2	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1013.8	0.00	0.0	0.014	0.000	22.2
4/09/18	9:30p	17.7	17.7	17.7	97	17.2	0.0	ENE	0.00	1.6	ENE	17.7	18.2	18.2	1013.9	0.00	0.0	0.014	0.000	22.2
4/09/18	10:00p	17.4	17.7	17.4	97	16.9	0.0	NW	0.00	4.8	NW	17.4	17.9	17.9	1013.9	0.00	0.0	0.020	0.000	22.1
4/09/18	10:30p	17.2	17.4	17.2	97	16.7	0.0	---	0.00	0.0	---	17.2	17.7	17.7	1014.0	0.00	0.0	0.024	0.000	22.1
4/09/18	11:00p	17.1	17.2	16.9	97	16.6	0.0	---	0.00	0.0	---	17.1	17.5	17.5	1013.8	0.00	0.0	0.027	0.000	22.0
4/09/18	11:30p	16.7	17.1	16.7	97	16.2	0.0	---	0.00	0.0	---	16.7	17.1	17.1	1013.7	0.00	0.0	0.035	0.000	21.9
5/09/18	12:00a	16.1	16.7	16.1	96	15.4	0.0	---	0.00	0.0	---	16.1	16.3	16.3	1013.7	0.00	0.0	0.047	0.000	21.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/09/18	12:30a	79	17.9	22.3	15.73	.0731	693	1	100.0	30
4/09/18	1:00a	79	17.8	22.3	15.73	.0732	703	1	100.0	30
4/09/18	1:30a	79	17.8	22.3	15.73	.0732	700	1	100.0	30
4/09/18	2:00a	79	17.8	22.2	15.73	.0732	693	1	100.0	30
4/09/18	2:30a	79	17.7	22.1	15.74	.0732	703	1	100.0	30
4/09/18	3:00a	79	17.6	22.1	15.74	.0732	702	1	100.0	30
4/09/18	3:30a	79	17.6	22.0	15.74	.0732	698	1	100.0	30
4/09/18	4:00a	79	17.5	21.9	15.74	.0732	697	1	100.0	30
4/09/18	4:30a	79	17.5	21.9	15.74	.0732	702	1	100.0	30
4/09/18	5:00a	79	17.4	21.8	15.75	.0732	698	1	100.0	30
4/09/18	5:30a	78	17.2	21.7	15.35	.0732	695	1	100.0	30
4/09/18	6:00a	78	17.2	21.7	15.35	.0733	703	1	100.0	30
4/09/18	6:30a	78	17.2	21.7	15.35	.0733	699	1	100.0	30
4/09/18	7:00a	78	17.3	21.9	15.34	.0733	691	1	100.0	30
4/09/18	7:30a	76	17.7	22.8	14.71	.0730	698	1	100.0	30
4/09/18	8:00a	76	17.8	22.8	14.71	.0731	701	1	100.0	30
4/09/18	8:30a	77	18.2	23.1	14.95	.0730	689	1	100.0	30
4/09/18	9:00a	76	18.1	23.3	14.70	.0730	699	1	100.0	30
4/09/18	9:30a	75	18.3	23.8	14.38	.0729	694	1	100.0	30
4/09/18	10:00a	74	18.3	24.1	14.10	.0728	697	1	100.0	30
4/09/18	10:30a	74	18.5	24.4	14.09	.0727	689	1	100.0	30
4/09/18	11:00a	74	18.6	24.6	14.07	.0727	699	1	100.0	30
4/09/18	11:30a	73	18.5	24.7	13.77	.0726	698	1	100.0	30
4/09/18	12:00p	73	18.5	24.7	13.77	.0726	691	1	100.0	30
4/09/18	12:30p	73	18.5	24.7	13.77	.0725	693	1	100.0	30
4/09/18	1:00p	73	18.5	24.7	13.77	.0726	700	1	100.0	30
4/09/18	1:30p	75	18.8	24.5	14.37	.0725	702	1	100.0	30
4/09/18	2:00p	76	18.9	24.4	14.67	.0725	690	1	100.0	30
4/09/18	2:30p	77	19.1	24.4	14.95	.0725	699	1	100.0	30
4/09/18	3:00p	77	19.0	24.3	14.95	.0725	701	1	100.0	30
4/09/18	3:30p	77	18.9	24.2	14.95	.0725	701	1	100.0	30
4/09/18	4:00p	78	19.0	24.1	15.28	.0725	692	1	100.0	30
4/09/18	4:30p	78	19.0	24.1	15.28	.0725	699	1	100.0	30
4/09/18	5:00p	78	18.9	23.9	15.28	.0726	699	1	100.0	30
4/09/18	5:30p	79	19.1	23.9	15.69	.0726	698	1	100.0	30
4/09/18	6:00p	79	18.9	23.7	15.69	.0727	695	1	100.0	30
4/09/18	6:30p	79	18.8	23.6	15.69	.0728	702	1	100.0	30
4/09/18	7:00p	79	18.7	23.4	15.70	.0729	696	1	100.0	30
4/09/18	7:30p	79	18.7	23.3	15.70	.0729	692	1	100.0	30
4/09/18	8:00p	79	18.6	23.2	15.70	.0730	702	1	100.0	30
4/09/18	8:30p	79	18.5	23.1	15.71	.0731	698	1	100.0	30
4/09/18	9:00p	79	18.4	22.9	15.71	.0731	698	1	100.0	30
4/09/18	9:30p	79	18.4	22.9	15.71	.0732	695	1	100.0	30
4/09/18	10:00p	79	18.3	22.8	15.71	.0732	703	1	100.0	30
4/09/18	10:30p	79	18.2	22.8	15.72	.0732	702	1	100.0	30
4/09/18	11:00p	79	18.2	22.7	15.72	.0732	694	1	100.0	30
4/09/18	11:30p	79	18.1	22.7	15.72	.0732	702	1	100.0	30
5/09/18	12:00a	79	18.1	22.6	15.72	.0732	702	1	100.0	30