

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
5/06/19	12:30a	18.9	19.1	18.8	6	-19.6	0.0	---	0.00	0.0	---	18.9	15.4	15.4	1014.3	0.00	0.0	0.000	0.012	23.2
5/06/19	1:00a	18.7	18.9	18.7	7	-17.9	0.0	---	0.00	0.0	---	18.7	15.3	15.3	1014.1	0.00	0.0	0.000	0.008	23.2
5/06/19	1:30a	18.6	18.7	18.6	8	-16.4	0.0	SW	0.00	1.6	SW	18.6	15.2	15.2	1013.7	0.00	0.0	0.000	0.006	23.1
5/06/19	2:00a	18.4	18.7	18.4	8	-16.5	0.0	E	0.00	1.6	ENE	18.4	15.1	15.1	1013.5	0.00	0.0	0.000	0.002	23.1
5/06/19	2:30a	18.4	18.6	18.4	9	-15.1	0.0	ESE	0.00	1.6	ESE	18.4	15.2	15.2	1013.3	0.00	0.0	0.000	0.002	23.1
5/06/19	3:00a	18.4	18.5	18.4	9	-15.1	0.0	---	0.00	0.0	---	18.4	15.2	15.2	1012.9	0.00	0.0	0.000	0.002	23.1
5/06/19	3:30a	18.5	18.5	18.4	10	-13.8	0.0	---	0.00	0.0	---	18.5	15.3	15.3	1012.7	0.00	0.0	0.000	0.003	23.0
5/06/19	4:00a	18.6	18.6	18.4	10	-13.7	0.0	ESE	0.00	1.6	ESE	18.6	15.3	15.3	1012.8	1.02	5.6	0.000	0.005	23.0
5/06/19	4:30a	17.9	18.6	17.9	11	-13.1	0.0	SE	0.00	3.2	SSE	17.9	14.7	14.7	1012.9	2.03	6.6	0.009	0.000	22.9
5/06/19	5:00a	17.9	17.9	17.7	11	-13.1	0.0	ESE	0.00	1.6	ESE	17.9	14.7	14.7	1012.6	0.51	1.8	0.009	0.000	22.9
5/06/19	5:30a	17.8	17.9	17.7	12	-12.1	0.0	N	0.00	1.6	WNW	17.8	14.7	14.7	1012.4	0.00	0.0	0.012	0.000	22.9
5/06/19	6:00a	17.7	17.8	17.6	13	-11.1	0.0	ENE	0.00	1.6	NNE	17.7	14.6	14.6	1012.6	0.00	0.0	0.014	0.000	22.8
5/06/19	6:30a	17.8	17.8	17.6	13	-11.1	0.0	NE	0.00	1.6	NE	17.8	14.7	14.7	1012.8	0.00	0.0	0.012	0.000	22.8
5/06/19	7:00a	17.7	17.8	17.7	14	-10.2	0.0	ESE	0.00	1.6	ENE	17.7	14.7	14.7	1013.3	0.00	0.0	0.014	0.000	22.7
5/06/19	7:30a	17.8	17.8	17.6	14	-10.1	0.0	ESE	0.00	1.6	ESE	17.8	14.8	14.8	1013.4	0.00	0.0	0.010	0.000	22.7
5/06/19	8:00a	18.3	18.3	17.8	15	-8.8	0.0	---	0.00	0.0	---	18.3	15.3	15.3	1013.8	0.00	0.0	0.000	0.000	22.8
5/06/19	8:30a	18.8	18.8	18.3	14	-9.3	0.0	E	0.00	1.6	E	18.8	15.7	15.7	1013.8	0.00	0.0	0.000	0.010	23.2
5/06/19	9:00a	19.7	19.8	18.8	13	-9.5	0.0	W	0.00	1.6	W	19.7	16.6	16.6	1013.7	0.00	0.0	0.000	0.029	23.6
5/06/19	9:30a	20.6	20.6	19.7	13	-8.8	0.0	WSW	0.00	1.6	N	20.6	17.6	17.6	1014.0	0.00	0.0	0.000	0.047	23.8
5/06/19	10:00a	20.2	20.6	20.1	18	-4.9	0.0	ENE	0.00	1.6	E	20.2	17.4	17.4	1013.9	0.00	0.0	0.000	0.039	23.5
5/06/19	10:30a	20.8	20.8	20.3	18	-4.4	0.0	N	0.00	3.2	N	20.8	18.2	18.2	1014.1	0.00	0.0	0.000	0.052	23.4
5/06/19	11:00a	21.5	21.7	20.7	29	2.7	0.0	SE	0.00	3.2	N	21.5	19.6	19.6	1013.9	0.00	0.0	0.000	0.066	23.6
5/06/19	11:30a	21.8	21.9	21.4	36	6.1	0.0	NE	0.00	3.2	SE	21.8	20.4	20.4	1013.4	0.00	0.0	0.000	0.073	23.6
5/06/19	12:00p	22.8	22.8	21.7	85	20.1	0.0	NNE	0.00	6.4	ESE	22.8	23.9	23.9	1013.3	0.00	0.0	0.000	0.093	23.9
5/06/19	12:30p	24.1	24.2	22.8	83	21.0	0.0	SE	0.00	8.0	NE	24.1	25.7	25.7	1012.4	0.00	0.0	0.000	0.120	24.1
5/06/19	1:00p	24.4	24.5	24.1	78	20.3	0.0	NNE	0.00	3.2	ESE	24.4	25.9	25.9	1011.9	0.00	0.0	0.000	0.126	24.2
5/06/19	1:30p	23.9	24.4	23.7	83	20.8	0.0	N	0.00	8.0	NNW	23.9	25.4	25.4	1011.2	0.00	0.0	0.000	0.116	24.2
5/06/19	2:00p	24.1	24.2	23.8	83	21.0	0.0	NNE	0.00	8.0	NE	24.1	25.7	25.7	1010.6	0.00	0.0	0.000	0.120	24.3
5/06/19	2:30p	25.1	25.1	24.1	79	21.2	0.0	N	0.00	3.2	N	25.1	26.8	26.8	1010.0	0.00	0.0	0.000	0.141	24.4
5/06/19	3:00p	23.4	25.1	23.4	85	20.7	0.0	N	0.00	4.8	NNE	23.4	24.7	24.7	1009.6	0.51	5.3	0.000	0.105	24.4
5/06/19	3:30p	20.0	23.4	20.0	40	6.0	3.2	SE	1.61	17.7	E	20.0	18.7	18.7	1010.3	10.16	159.0	0.000	0.035	24.3
5/06/19	4:00p	18.6	20.1	18.6	46	6.8	0.0	N	0.00	6.4	N	18.6	17.4	17.4	1011.1	0.00	0.0	0.000	0.006	24.2
5/06/19	4:30p	17.9	18.6	17.7	19	-6.0	0.0	N	0.00	4.8	ESE	17.9	15.1	15.1	1011.2	23.88	135.4	0.008	0.000	24.0
5/06/19	5:00p	18.9	18.9	17.7	13	-10.2	3.2	ESE	1.61	25.7	ESE	18.9	15.7	15.7	1010.4	29.97	212.1	0.000	0.012	23.8
5/06/19	5:30p	20.3	20.5	18.9	10	-12.4	1.6	ESE	0.80	16.1	ESE	20.3	17.1	17.1	1011.4	0.00	0.0	0.000	0.041	23.9
5/06/19	6:00p	19.8	20.6	19.8	21	-3.2	1.6	E	0.80	11.3	ESE	19.8	17.1	17.1	1011.8	0.00	0.0	0.000	0.030	23.9
5/06/19	6:30p	19.3	19.8	19.3	24	-1.8	3.2	E	1.61	16.1	ENE	19.3	16.7	16.7	1011.9	0.00	0.0	0.000	0.021	23.8
5/06/19	7:00p	18.9	19.3	18.8	19	-5.3	3.2	E	1.61	16.1	SE	18.9	16.0	16.0	1012.6	0.00	0.0	0.000	0.012	23.7
5/06/19	7:30p	18.5	18.9	18.5	19	-5.6	3.2	E	1.61	17.7	E	18.5	15.7	15.7	1012.9	0.00	0.0	0.000	0.003	23.6
5/06/19	8:00p	18.5	18.6	18.4	15	-8.7	1.6	ESE	0.80	9.7	ESE	18.5	15.5	15.5	1013.4	0.00	0.0	0.000	0.003	23.4
5/06/19	8:30p	18.4	18.6	18.4	16	-7.9	1.6	ESE	0.80	14.5	ESE	18.4	15.4	15.4	1013.2	0.00	0.0	0.000	0.001	23.3
5/06/19	9:00p	18.0	18.4	18.0	18	-6.7	3.2	E	1.61	9.7	E	18.0	15.1	15.1	1014.4	0.00	0.0	0.007	0.000	23.2
5/06/19	9:30p	18.0	18.1	17.9	16	-8.2	1.6	ESE	0.80	8.0	E	18.0	15.1	15.1	1014.3	0.00	0.0	0.007	0.000	23.1
5/06/19	10:00p	17.8	18.0	17.7	18	-6.9	1.6	SE	0.80	9.7	SE	17.8	14.9	14.9	1014.5	0.00	0.0	0.012	0.000	23.0
5/06/19	10:30p	17.7	17.9	17.7	17	-7.7	0.0	SSE	0.00	4.8	SE	17.7	14.8	14.8	1015.1	0.00	0.0	0.014	0.000	22.9
5/06/19	11:00p	17.5	17.7	17.4	16	-8.6	0.0	ESE	0.00	1.6	ESE	17.5	14.6	14.6	1015.4	0.00	0.0	0.017	0.000	22.9
5/06/19	11:30p	17.4	17.5	17.4	17	-7.9	0.0	---	0.00	0.0	---	17.4	14.6	14.6	1015.6	0.00	0.0	0.019	0.000	22.8
6/06/19	12:00a	17.3	17.4	17.3	17	-8.0	0.0	---	0.00	0.0	---	17.3	14.4	14.4	1015.4	0.00	0.0	0.021	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.
5/06/19	12:30a	74	18.3	24.1	14.10	.0729	689	1	100.0	30
5/06/19	1:00a	74	18.3	24.1	14.10	.0729	669	1	97.8	30
5/06/19	1:30a	74	18.2	24.1	14.11	.0729	685	1	100.0	30
5/06/19	2:00a	74	18.2	24.1	14.11	.0729	683	1	99.9	30
5/06/19	2:30a	74	18.2	23.9	14.11	.0729	674	1	98.5	30
5/06/19	3:00a	74	18.2	23.9	14.11	.0729	675	1	98.7	30
5/06/19	3:30a	74	18.1	23.9	14.11	.0729	684	1	100.0	30
5/06/19	4:00a	74	18.1	23.9	14.11	.0729	690	1	100.0	30
5/06/19	4:30a	75	18.3	23.8	14.38	.0729	689	1	100.0	30
5/06/19	5:00a	75	18.3	23.8	14.38	.0729	688	1	100.0	30
5/06/19	5:30a	75	18.2	23.8	14.39	.0729	671	1	98.1	30
5/06/19	6:00a	75	18.2	23.7	14.39	.0729	674	1	98.5	30
5/06/19	6:30a	75	18.1	23.6	14.39	.0729	684	1	100.0	30
5/06/19	7:00a	75	18.1	23.6	14.39	.0730	693	1	100.0	30
5/06/19	7:30a	75	18.0	23.4	14.39	.0730	700	1	100.0	30
5/06/19	8:00a	75	18.1	23.6	14.39	.0730	691	1	100.0	30
5/06/19	8:30a	75	18.5	24.2	14.38	.0729	702	1	100.0	30
5/06/19	9:00a	70	17.8	24.5	12.97	.0728	702	1	100.0	30
5/06/19	9:30a	67	17.3	24.6	12.25	.0729	700	1	100.0	30
5/06/19	10:00a	66	16.8	24.2	12.06	.0730	691	1	100.0	30
5/06/19	10:30a	65	16.4	24.1	11.85	.0730	699	1	100.0	30
5/06/19	11:00a	66	16.8	24.3	12.06	.0730	699	1	100.0	30
5/06/19	11:30a	67	17.1	24.4	12.26	.0729	699	1	100.0	30
5/06/19	12:00p	69	17.9	24.8	12.75	.0727	686	1	100.0	30
5/06/19	12:30p	70	18.3	25.1	12.94	.0726	699	1	100.0	30
5/06/19	1:00p	71	18.6	25.3	13.23	.0725	694	1	100.0	30
5/06/19	1:30p	71	18.6	25.3	13.23	.0724	692	1	100.0	30
5/06/19	2:00p	72	18.9	25.4	13.51	.0723	694	1	100.0	30
5/06/19	2:30p	72	19.0	25.5	13.50	.0723	696	1	100.0	30
5/06/19	3:00p	72	19.1	25.6	13.49	.0722	698	1	100.0	30
5/06/19	3:30p	73	19.2	25.5	13.73	.0723	692	1	100.0	30
5/06/19	4:00p	75	19.5	25.4	14.35	.0723	692	1	100.0	30
5/06/19	4:30p	75	19.3	25.2	14.35	.0724	694	1	100.0	30
5/06/19	5:00p	75	19.1	25.0	14.35	.0724	697	1	100.0	30
5/06/19	5:30p	76	19.4	25.1	14.65	.0724	688	1	100.0	30
5/06/19	6:00p	76	19.4	25.1	14.65	.0725	701	1	100.0	30
5/06/19	6:30p	76	19.3	25.1	14.65	.0725	702	1	100.0	30
5/06/19	7:00p	76	19.2	24.9	14.66	.0726	701	1	100.0	30
5/06/19	7:30p	77	19.3	24.8	14.95	.0726	692	1	100.0	30
5/06/19	8:00p	77	19.2	24.6	14.95	.0727	703	1	100.0	30
5/06/19	8:30p	77	19.1	24.4	14.95	.0727	701	1	100.0	30
5/06/19	9:00p	77	18.9	24.2	14.95	.0729	700	1	100.0	30
5/06/19	9:30p	77	18.8	24.1	14.95	.0729	692	1	100.0	30
5/06/19	10:00p	77	18.7	23.9	14.95	.0730	699	1	100.0	30
5/06/19	10:30p	77	18.7	23.9	14.95	.0730	702	1	100.0	30
5/06/19	11:00p	77	18.6	23.8	14.95	.0731	692	1	100.0	30
5/06/19	11:30p	77	18.5	23.7	14.95	.0731	703	1	100.0	30
6/06/19	12:00a	77	18.4	23.5	14.95	.0731	702	1	100.0	30