

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
4/06/17	12:30a	19.3	19.3	19.1	95	18.5	0.0	NNW	0.00	1.6	NNW	19.3	20.1	20.1	1010.1	0.00	0.0	0.000	0.020	24.2
4/06/17	1:00a	18.9	19.3	18.9	95	18.1	0.0	---	0.00	0.0	---	18.9	19.7	19.7	1009.8	0.00	0.0	0.000	0.013	24.1
4/06/17	1:30a	18.8	19.0	18.8	96	18.2	0.0	NNW	0.00	1.6	NNW	18.8	19.6	19.6	1009.5	0.00	0.0	0.000	0.010	24.0
4/06/17	2:00a	18.5	18.8	18.5	96	17.9	0.0	---	0.00	0.0	---	18.5	19.2	19.2	1009.1	0.00	0.0	0.000	0.003	23.9
4/06/17	2:30a	18.4	18.5	18.4	96	17.8	0.0	---	0.00	0.0	---	18.4	19.2	19.2	1008.7	0.00	0.0	0.000	0.002	23.9
4/06/17	3:00a	18.2	18.4	18.2	96	17.5	0.0	---	0.00	0.0	---	18.2	18.8	18.8	1008.5	0.00	0.0	0.003	0.000	23.9
4/06/17	3:30a	18.2	18.3	18.1	96	17.6	0.0	---	0.00	0.0	---	18.2	18.9	18.9	1008.3	0.00	0.0	0.002	0.000	23.8
4/06/17	4:00a	18.2	18.3	18.2	95	17.4	0.0	---	0.00	0.0	---	18.2	18.9	18.9	1008.2	0.00	0.0	0.002	0.000	23.8
4/06/17	4:30a	18.1	18.2	18.1	95	17.3	0.0	N	0.00	1.6	NNW	18.1	18.7	18.7	1008.2	0.00	0.0	0.005	0.000	23.8
4/06/17	5:00a	18.2	18.2	18.1	96	17.5	0.0	ESE	0.00	3.2	SE	18.2	18.8	18.8	1008.4	0.00	0.0	0.003	0.000	23.8
4/06/17	5:30a	18.1	18.2	18.0	97	17.6	0.0	NNE	0.00	3.2	NW	18.1	18.7	18.7	1008.7	0.00	0.0	0.006	0.000	23.8
4/06/17	6:00a	18.1	18.1	17.9	97	17.6	0.0	ESE	0.00	4.8	SE	18.1	18.8	18.8	1009.1	0.00	0.0	0.005	0.000	23.7
4/06/17	6:30a	18.2	18.2	18.1	97	17.7	0.0	SE	0.00	4.8	SSW	18.2	18.9	18.9	1009.6	0.00	0.0	0.002	0.000	23.8
4/06/17	7:00a	18.8	18.8	18.2	96	18.2	0.0	SE	0.00	3.2	SSW	18.8	19.6	19.6	1009.8	0.00	0.0	0.000	0.010	24.1
4/06/17	7:30a	20.4	20.4	18.8	90	18.7	0.0	WNW	0.00	6.4	N	20.4	21.4	21.4	1009.7	0.00	0.0	0.000	0.043	25.1
4/06/17	8:00a	20.4	20.7	20.2	88	18.3	0.0	E	0.00	3.2	ESE	20.4	21.4	21.4	1009.7	0.00	0.0	0.000	0.043	25.1
4/06/17	8:30a	20.9	21.0	20.4	86	18.5	0.0	ESE	0.00	4.8	SSE	20.9	21.9	21.9	1009.9	0.00	0.0	0.000	0.054	25.1
4/06/17	9:00a	21.6	21.6	20.9	83	18.6	0.0	NNE	0.00	3.2	N	21.6	22.5	22.5	1009.9	0.00	0.0	0.000	0.068	25.1
4/06/17	9:30a	22.7	22.8	21.7	76	18.2	0.0	NW	0.00	6.4	NW	22.7	23.5	23.5	1009.7	0.00	0.0	0.000	0.090	25.2
4/06/17	10:00a	22.7	23.0	22.7	77	18.5	0.0	NW	0.00	6.4	NW	22.7	23.6	23.6	1009.7	0.00	0.0	0.000	0.091	25.1
4/06/17	10:30a	22.7	22.8	22.4	75	18.1	0.0	SE	0.00	6.4	SE	22.7	23.6	23.6	1009.2	0.00	0.0	0.000	0.091	25.1
4/06/17	11:00a	24.0	24.0	22.7	73	18.9	1.6	SSE	0.80	8.0	WNW	24.0	25.1	25.1	1008.9	0.00	0.0	0.000	0.118	25.3
4/06/17	11:30a	24.4	24.6	24.1	70	18.6	1.6	ESE	0.80	8.0	ESE	24.4	25.4	25.4	1008.7	0.00	0.0	0.000	0.126	25.4
4/06/17	12:00p	22.7	24.5	22.7	79	18.9	0.0	NE	0.00	4.8	NE	22.7	23.7	23.7	1008.8	0.00	0.0	0.000	0.091	25.2
4/06/17	12:30p	22.8	23.1	22.7	80	19.1	1.6	SE	0.80	6.4	NNE	22.8	23.8	23.8	1008.5	0.00	0.0	0.000	0.093	25.2
4/06/17	1:00p	21.4	22.9	21.4	87	19.2	1.6	SE	0.80	9.7	ESE	21.4	22.5	22.5	1008.3	0.25	0.0	0.000	0.065	25.1
4/06/17	1:30p	19.7	21.4	19.7	93	18.6	1.6	SSE	0.80	12.9	SW	19.7	20.7	20.7	1008.0	1.27	7.6	0.000	0.029	25.0
4/06/17	2:00p	20.1	20.1	19.7	96	19.4	0.0	SE	0.00	4.8	SE	20.1	21.2	21.2	1007.5	1.78	4.6	0.000	0.036	24.8
4/06/17	2:30p	20.6	20.7	20.1	95	19.8	0.0	SSE	0.00	3.2	SE	20.6	21.9	21.9	1007.5	0.25	1.5	0.000	0.047	24.8
4/06/17	3:00p	20.9	20.9	20.6	96	20.3	0.0	ESE	0.00	4.8	ESE	20.9	22.4	22.4	1006.6	0.00	0.0	0.000	0.054	24.8
4/06/17	3:30p	21.2	21.2	20.9	95	20.3	0.0	SE	0.00	4.8	ESE	21.2	22.6	22.6	1006.9	0.00	0.0	0.000	0.059	24.8
4/06/17	4:00p	21.1	21.2	20.7	96	20.4	0.0	SE	0.00	4.8	ESE	21.1	22.6	22.6	1006.8	0.00	0.0	0.000	0.058	24.8
4/06/17	4:30p	20.8	21.3	20.8	88	18.8	1.6	SSE	0.80	11.3	S	20.8	21.9	21.9	1006.8	0.00	0.0	0.000	0.052	24.7
4/06/17	5:00p	20.7	20.8	20.6	87	18.4	0.0	SSE	0.00	6.4	SE	20.7	21.7	21.7	1007.0	0.00	0.0	0.000	0.049	24.7
4/06/17	5:30p	19.4	20.7	19.4	92	18.1	1.6	SE	0.80	9.7	E	19.4	20.3	20.3	1007.9	0.00	0.0	0.000	0.023	24.5
4/06/17	6:00p	18.9	19.4	18.9	92	17.6	1.6	ESE	0.80	8.0	ESE	18.9	19.7	19.7	1008.3	0.00	0.0	0.000	0.013	24.3
4/06/17	6:30p	19.1	19.1	19.0	92	17.8	1.6	ESE	0.80	4.8	E	19.1	19.9	19.9	1008.9	0.00	0.0	0.000	0.016	24.2
4/06/17	7:00p	19.2	19.2	19.1	93	18.0	0.0	ESE	0.00	4.8	ESE	19.2	20.0	20.0	1009.7	0.00	0.0	0.000	0.017	24.2
4/06/17	7:30p	19.2	19.2	19.1	94	18.2	0.0	SSE	0.00	3.2	SE	19.2	20.0	20.0	1009.6	0.00	0.0	0.000	0.017	24.1
4/06/17	8:00p	19.0	19.2	18.9	95	18.2	0.0	S	0.00	1.6	S	19.0	19.8	19.8	1009.9	0.00	0.0	0.000	0.014	24.1
4/06/17	8:30p	18.8	19.0	18.8	96	18.2	0.0	SSW	0.00	4.8	SSW	18.8	19.6	19.6	1010.3	0.00	0.0	0.000	0.010	24.0
4/06/17	9:00p	18.8	18.8	18.8	96	18.2	0.0	SE	0.00	1.6	SE	18.8	19.6	19.6	1010.7	0.00	0.0	0.000	0.010	23.9
4/06/17	9:30p	18.7	18.8	18.7	96	18.1	0.0	SE	0.00	1.6	SE	18.7	19.5	19.5	1011.0	0.00	0.0	0.000	0.008	23.9
4/06/17	10:00p	18.8	18.8	18.7	96	18.2	0.0	---	0.00	0.0	---	18.8	19.6	19.6	1011.2	0.00	0.0	0.000	0.010	23.9
4/06/17	10:30p	18.9	18.9	18.8	95	18.1	0.0	---	0.00	0.0	---	18.9	19.7	19.7	1011.4	0.00	0.0	0.000	0.013	23.8
4/06/17	11:00p	18.9	19.0	18.9	96	18.2	0.0	---	0.00	0.0	---	18.9	19.7	19.7	1011.4	0.51	0.0	0.000	0.012	23.8
4/06/17	11:30p	18.7	18.9	18.7	97	18.2	0.0	---	0.00	0.0	---	18.7	19.5	19.5	1011.3	0.25	0.0	0.000	0.008	23.8
5/06/17	12:00a	18.4	18.7	18.4	98	18.1	0.0	---	0.00	0.0	---	18.4	19.1	19.1	1011.0	0.00	0.0	0.000	0.001	23.7

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/06/17	12:30a	72	18.8	25.2	13.52	.0723	702	1	100.0	30
4/06/17	1:00a	72	18.7	25.2	13.53	.0723	702	1	100.0	30
4/06/17	1:30a	73	18.9	25.1	13.75	.0723	703	1	100.0	30
4/06/17	2:00a	73	18.8	25.1	13.75	.0723	692	1	100.0	30
4/06/17	2:30a	73	18.8	24.9	13.75	.0723	702	1	100.0	30
4/06/17	3:00a	73	18.8	24.9	13.75	.0723	702	1	100.0	30
4/06/17	3:30a	73	18.7	24.9	13.75	.0723	693	1	100.0	30
4/06/17	4:00a	73	18.7	24.9	13.75	.0723	702	1	100.0	30
4/06/17	4:30a	73	18.6	24.8	13.76	.0723	702	1	100.0	30
4/06/17	5:00a	73	18.7	24.9	13.75	.0723	701	1	100.0	30
4/06/17	5:30a	73	18.6	24.8	13.76	.0723	693	1	100.0	30
4/06/17	6:00a	73	18.6	24.8	13.76	.0724	703	1	100.0	30
4/06/17	6:30a	73	18.6	24.8	13.76	.0724	702	1	100.0	30
4/06/17	7:00a	72	18.7	25.2	13.53	.0723	692	1	100.0	30
4/06/17	7:30a	70	19.2	26.1	12.91	.0721	703	1	100.0	30
4/06/17	8:00a	69	19.0	26.1	12.66	.0721	702	1	100.0	30
4/06/17	8:30a	69	19.0	26.1	12.66	.0721	702	1	100.0	30
4/06/17	9:00a	69	19.0	26.1	12.66	.0721	691	1	100.0	30
4/06/17	9:30a	69	19.1	26.2	12.66	.0720	703	1	100.0	30
4/06/17	10:00a	69	19.0	26.1	12.66	.0721	702	1	100.0	30
4/06/17	10:30a	69	19.0	26.1	12.66	.0720	702	1	100.0	30
4/06/17	11:00a	68	19.0	26.3	12.45	.0720	692	1	100.0	30
4/06/17	11:30a	68	19.1	26.3	12.44	.0719	702	1	100.0	30
4/06/17	12:00p	68	18.9	26.2	12.45	.0720	703	1	100.0	30
4/06/17	12:30p	69	19.1	26.2	12.66	.0720	696	1	100.0	30
4/06/17	1:00p	69	19.0	26.1	12.66	.0720	697	1	100.0	30
4/06/17	1:30p	69	18.9	26.0	12.67	.0720	702	1	100.0	30
4/06/17	2:00p	70	19.0	25.9	12.92	.0720	702	1	100.0	30
4/06/17	2:30p	70	19.0	25.9	12.92	.0720	695	1	100.0	30
4/06/17	3:00p	70	19.0	25.9	12.92	.0719	697	1	100.0	30
4/06/17	3:30p	70	19.0	25.9	12.92	.0719	703	1	100.0	30
4/06/17	4:00p	71	19.2	25.9	13.19	.0719	702	1	100.0	30
4/06/17	4:30p	71	19.1	25.8	13.19	.0719	694	1	100.0	30
4/06/17	5:00p	71	19.1	25.8	13.19	.0720	699	1	100.0	30
4/06/17	5:30p	71	18.9	25.6	13.21	.0721	701	1	100.0	30
4/06/17	6:00p	72	19.0	25.4	13.50	.0722	703	1	100.0	30
4/06/17	6:30p	72	18.9	25.3	13.51	.0722	691	1	100.0	30
4/06/17	7:00p	72	18.9	25.3	13.51	.0723	703	1	100.0	30
4/06/17	7:30p	72	18.7	25.2	13.53	.0723	702	1	100.0	30
4/06/17	8:00p	72	18.7	25.1	13.53	.0724	702	1	100.0	30
4/06/17	8:30p	72	18.6	25.1	13.54	.0724	693	1	100.0	30
4/06/17	9:00p	73	18.8	25.1	13.75	.0724	702	1	100.0	30
4/06/17	9:30p	73	18.8	24.9	13.75	.0725	702	1	100.0	30
4/06/17	10:00p	73	18.8	24.9	13.75	.0725	694	1	100.0	30
4/06/17	10:30p	73	18.7	24.9	13.75	.0725	701	1	100.0	30
4/06/17	11:00p	73	18.7	24.9	13.75	.0725	702	1	100.0	30
4/06/17	11:30p	73	18.6	24.8	13.76	.0725	703	1	100.0	30
5/06/17	12:00a	73	18.6	24.8	13.76	.0725	692	1	100.0	30