

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
10/10/17	12:30a	15.5	15.8	15.5	99	15.3	0.0	NNE	0.00	3.2	NNE	15.5	15.8	15.8	1011.3	6.10	13.0	0.059	0.000	21.6
10/10/17	1:00a	15.1	15.5	15.1	99	15.0	0.0	NE	0.00	4.8	NE	15.1	15.4	15.4	1010.7	4.06	9.1	0.067	0.000	21.4
10/10/17	1:30a	14.9	15.1	14.9	99	14.8	0.0	ENE	0.00	3.2	E	14.9	15.2	15.2	1009.9	0.76	3.8	0.071	0.000	21.3
10/10/17	2:00a	15.2	15.2	14.9	99	15.1	0.0	---	0.00	0.0	---	15.2	15.5	15.5	1009.0	0.25	0.0	0.065	0.000	21.3
10/10/17	2:30a	15.3	15.3	15.2	99	15.1	0.0	SE	0.00	1.6	SE	15.3	15.6	15.6	1008.9	0.00	0.0	0.064	0.000	21.2
10/10/17	3:00a	14.9	15.3	14.8	99	14.8	0.0	SSE	0.00	1.6	ESE	14.9	15.2	15.2	1008.4	0.00	0.0	0.071	0.000	21.3
10/10/17	3:30a	14.8	14.9	14.8	99	14.7	1.6	ESE	0.80	11.3	SSE	14.8	15.1	15.1	1008.4	0.00	0.0	0.073	0.000	21.2
10/10/17	4:00a	14.5	14.8	14.4	99	14.3	0.0	ESE	0.00	3.2	E	14.5	14.7	14.7	1008.9	0.00	0.0	0.080	0.000	21.3
10/10/17	4:30a	14.2	14.5	14.2	99	14.1	0.0	SE	0.00	3.2	S	14.2	14.4	14.4	1009.2	0.00	0.0	0.086	0.000	21.2
10/10/17	5:00a	14.3	14.3	14.2	99	14.1	0.0	ESE	0.00	1.6	ESE	14.3	14.5	14.5	1010.1	0.00	0.0	0.084	0.000	21.2
10/10/17	5:30a	14.6	14.6	14.3	99	14.5	0.0	S	0.00	4.8	S	14.6	14.8	14.8	1010.2	0.00	0.0	0.078	0.000	21.2
10/10/17	6:00a	14.4	14.6	14.4	99	14.3	0.0	SE	0.00	4.8	ENE	14.4	14.7	14.7	1010.6	0.00	0.0	0.081	0.000	21.1
10/10/17	6:30a	15.2	15.2	14.4	99	15.1	0.0	ENE	0.00	1.6	SE	15.2	15.5	15.5	1011.0	0.00	0.0	0.065	0.000	21.2
10/10/17	7:00a	15.6	15.7	15.3	99	15.5	0.0	E	0.00	1.6	E	15.6	15.9	15.9	1011.5	0.00	0.0	0.057	0.000	21.2
10/10/17	7:30a	15.9	15.9	15.6	99	15.7	0.0	ENE	0.00	1.6	ENE	15.9	16.2	16.2	1011.7	0.00	0.0	0.051	0.000	21.3
10/10/17	8:00a	16.1	16.1	15.7	99	16.0	0.0	NNE	0.00	1.6	N	16.1	16.5	16.5	1011.6	0.00	0.0	0.046	0.000	21.3
10/10/17	8:30a	17.1	17.3	16.1	99	17.0	0.0	ENE	0.00	1.6	ENE	17.1	17.6	17.6	1011.9	0.00	0.0	0.025	0.000	21.7
10/10/17	9:00a	18.0	18.0	17.1	99	17.8	0.0	SE	0.00	3.2	SSE	18.0	18.7	18.7	1012.0	0.00	0.0	0.007	0.000	22.1
10/10/17	9:30a	19.7	19.7	17.9	98	19.4	0.0	WNW	0.00	6.4	NE	19.7	20.7	20.7	1011.5	0.00	0.0	0.000	0.029	22.5
10/10/17	10:00a	21.5	21.6	19.7	82	18.3	1.6	NW	0.80	6.4	WNW	21.5	22.3	22.3	1011.1	0.00	0.0	0.000	0.066	22.7
10/10/17	10:30a	22.1	22.3	21.4	76	17.6	1.6	SE	0.80	6.4	WNW	22.1	22.6	22.6	1010.9	0.00	0.0	0.000	0.078	22.6
10/10/17	11:00a	21.9	22.1	21.4	76	17.5	0.0	NW	0.00	4.8	NNE	21.9	22.4	22.4	1010.7	0.00	0.0	0.000	0.074	22.8
10/10/17	11:30a	21.9	22.1	21.9	73	16.8	0.0	ENE	0.00	3.2	E	21.9	22.3	22.3	1010.3	0.00	0.0	0.000	0.074	22.8
10/10/17	12:00p	20.7	22.1	20.7	84	17.9	0.0	SE	0.00	4.8	SW	20.7	21.6	21.6	1009.7	0.25	0.0	0.000	0.049	22.8
10/10/17	12:30p	19.8	20.7	19.8	87	17.6	1.6	SSW	0.80	6.4	WSW	19.8	20.6	20.6	1009.4	0.00	0.0	0.000	0.030	22.8
10/10/17	1:00p	19.4	19.8	19.3	89	17.5	0.0	SE	0.00	6.4	ESE	19.4	20.2	20.2	1009.2	0.00	0.0	0.000	0.022	22.7
10/10/17	1:30p	16.3	19.3	16.3	97	15.8	1.6	SE	0.80	14.5	E	16.3	16.6	16.6	1009.3	12.19	81.8	0.043	0.000	22.4
10/10/17	2:00p	16.2	16.3	15.8	98	15.9	0.0	SSW	0.00	1.6	N	16.2	16.6	16.6	1008.8	0.51	7.6	0.044	0.000	22.3
10/10/17	2:30p	17.2	17.6	16.3	99	17.0	0.0	SSE	0.00	4.8	SSE	17.2	17.7	17.7	1008.6	0.00	0.0	0.024	0.000	22.4
10/10/17	3:00p	17.5	17.9	17.2	99	17.3	0.0	SSE	0.00	3.2	SE	17.5	18.1	18.1	1008.5	0.00	0.0	0.017	0.000	22.5
10/10/17	3:30p	16.1	17.5	16.1	97	15.6	1.6	SSE	0.80	11.3	S	16.1	16.4	16.4	1010.0	1.52	51.8	0.047	0.000	22.5
10/10/17	4:00p	15.2	16.1	15.1	98	14.9	0.0	WNW	0.00	4.8	NNE	15.2	15.5	15.5	1009.8	8.13	43.7	0.065	0.000	22.2
10/10/17	4:30p	15.0	15.2	14.9	99	14.8	0.0	ENE	0.00	1.6	E	15.0	15.3	15.3	1009.6	2.03	4.1	0.069	0.000	22.1
10/10/17	5:00p	15.2	15.2	15.0	99	15.0	0.0	SSE	0.00	1.6	ENE	15.2	15.4	15.4	1009.6	1.02	3.3	0.066	0.000	21.9
10/10/17	5:30p	15.3	15.3	15.2	99	15.1	0.0	---	0.00	0.0	---	15.3	15.6	15.6	1010.1	0.00	0.0	0.064	0.000	21.7
10/10/17	6:00p	14.9	15.3	14.9	99	14.8	0.0	---	0.00	0.0	---	14.9	15.2	15.2	1010.7	0.00	0.0	0.071	0.000	21.6
10/10/17	6:30p	14.9	15.1	14.8	99	14.7	0.0	---	0.00	0.0	---	14.9	15.2	15.2	1011.2	0.00	0.0	0.072	0.000	21.4
10/10/17	7:00p	14.7	14.9	14.7	99	14.6	0.0	---	0.00	0.0	---	14.7	14.9	14.9	1011.7	0.00	0.0	0.075	0.000	21.3
10/10/17	7:30p	14.8	14.8	14.7	99	14.7	0.0	---	0.00	0.0	---	14.8	15.1	15.1	1012.3	0.00	0.0	0.073	0.000	21.2
10/10/17	8:00p	15.2	15.2	14.8	99	15.1	0.0	---	0.00	0.0	---	15.2	15.5	15.5	1012.5	0.51	0.0	0.065	0.000	21.2
10/10/17	8:30p	15.3	15.3	15.2	99	15.2	0.0	---	0.00	0.0	---	15.3	15.6	15.6	1012.6	0.25	0.0	0.063	0.000	21.1
10/10/17	9:00p	15.3	15.4	15.2	99	15.1	0.0	---	0.00	0.0	---	15.3	15.6	15.6	1012.9	0.00	0.0	0.064	0.000	21.1
10/10/17	9:30p	15.2	15.4	15.2	99	15.0	0.0	---	0.00	0.0	---	15.2	15.4	15.4	1013.0	0.00	0.0	0.066	0.000	21.1
10/10/17	10:00p	15.3	15.3	15.1	99	15.2	0.0	---	0.00	0.0	---	15.3	15.6	15.6	1013.1	0.00	0.0	0.063	0.000	21.1
10/10/17	10:30p	15.4	15.5	15.3	99	15.3	0.0	---	0.00	0.0	---	15.4	15.7	15.7	1013.0	0.00	0.0	0.060	0.000	21.0
10/10/17	11:00p	15.7	15.7	15.4	100	15.7	0.0	---	0.00	0.0	---	15.7	16.0	16.0	1012.8	0.00	0.0	0.056	0.000	20.9
10/10/17	11:30p	15.7	15.8	15.7	99	15.6	0.0	ENE	0.00	1.6	WSW	15.7	16.1	16.1	1012.8	0.00	0.0	0.054	0.000	20.9
11/10/17	12:00a	15.6	15.7	15.6	99	15.5	0.0	ENE	0.00	3.2	NNE	15.6	15.9	15.9	1013.0	0.00	0.0	0.057	0.000	20.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/10/17	12:30a	81	18.2	22.4	16.53	.0731	694	1	100.0	30
10/10/17	1:00a	82	18.2	22.2	16.85	.0731	702	1	100.0	30
10/10/17	1:30a	82	18.1	22.1	16.85	.0731	702	1	100.0	30
10/10/17	2:00a	81	17.9	21.9	16.54	.0731	694	1	100.0	30
10/10/17	2:30a	81	17.8	21.9	16.55	.0731	702	1	100.0	30
10/10/17	3:00a	81	17.9	21.9	16.54	.0730	703	1	100.0	30
10/10/17	3:30a	81	17.8	21.9	16.55	.0730	695	1	100.0	30
10/10/17	4:00a	81	17.9	21.9	16.54	.0731	701	1	100.0	30
10/10/17	4:30a	80	17.6	21.8	16.15	.0731	702	1	100.0	30
10/10/17	5:00a	81	17.8	21.8	16.55	.0732	696	1	100.0	30
10/10/17	5:30a	80	17.6	21.8	16.15	.0732	700	1	100.0	30
10/10/17	6:00a	80	17.5	21.7	16.15	.0733	702	1	100.0	30
10/10/17	6:30a	80	17.6	21.8	16.15	.0733	697	1	100.0	30
10/10/17	7:00a	80	17.6	21.8	16.15	.0733	699	1	100.0	30
10/10/17	7:30a	80	17.7	22.0	16.14	.0733	703	1	100.0	30
10/10/17	8:00a	78	17.3	21.9	15.34	.0733	699	1	100.0	30
10/10/17	8:30a	80	18.1	22.4	16.13	.0732	692	1	100.0	30
10/10/17	9:00a	80	18.4	22.8	16.12	.0730	701	1	100.0	30
10/10/17	9:30a	79	18.7	23.3	15.70	.0729	701	1	100.0	30
10/10/17	10:00a	73	17.6	23.3	13.84	.0729	699	1	100.0	30
10/10/17	10:30a	69	16.6	23.1	12.80	.0730	692	1	100.0	30
10/10/17	11:00a	72	17.5	23.5	13.63	.0729	697	1	100.0	30
10/10/17	11:30a	72	17.5	23.6	13.63	.0728	702	1	100.0	30
10/10/17	12:00p	70	17.1	23.5	13.03	.0728	694	1	100.0	30
10/10/17	12:30p	73	17.7	23.6	13.83	.0727	700	1	100.0	30
10/10/17	1:00p	74	17.8	23.4	14.14	.0727	702	1	100.0	30
10/10/17	1:30p	75	17.8	23.1	14.40	.0728	703	1	100.0	30
10/10/17	2:00p	76	17.8	22.9	14.71	.0728	690	1	100.0	30
10/10/17	2:30p	76	18.0	23.2	14.70	.0727	701	1	100.0	30
10/10/17	3:00p	77	18.3	23.3	14.95	.0727	702	1	100.0	30
10/10/17	3:30p	77	18.3	23.3	14.95	.0728	697	1	100.0	30
10/10/17	4:00p	77	18.0	22.9	14.95	.0729	689	1	100.0	30
10/10/17	4:30p	78	18.0	22.7	15.32	.0729	698	1	100.0	30
10/10/17	5:00p	78	17.9	22.6	15.32	.0729	703	1	100.0	30
10/10/17	5:30p	78	17.7	22.3	15.33	.0730	689	1	100.0	30
10/10/17	6:00p	79	17.8	22.2	15.73	.0731	701	1	100.0	30
10/10/17	6:30p	79	17.6	22.1	15.74	.0732	702	1	100.0	30
10/10/17	7:00p	79	17.5	21.9	15.74	.0733	691	1	100.0	30
10/10/17	7:30p	79	17.4	21.8	15.75	.0734	697	1	100.0	30
10/10/17	8:00p	79	17.4	21.7	15.75	.0734	694	1	100.0	30
10/10/17	8:30p	79	17.3	21.7	15.75	.0734	692	1	100.0	30
10/10/17	9:00p	79	17.3	21.7	15.75	.0734	700	1	100.0	30
10/10/17	9:30p	79	17.3	21.6	15.76	.0735	699	1	100.0	30
10/10/17	10:00p	79	17.3	21.6	15.76	.0735	693	1	100.0	30
10/10/17	10:30p	79	17.2	21.6	15.77	.0735	700	1	100.0	30
10/10/17	11:00p	79	17.2	21.6	15.78	.0735	701	1	100.0	30
10/10/17	11:30p	79	17.1	21.6	15.79	.0735	698	1	100.0	30
11/10/17	12:00a	79	17.1	21.6	15.79	.0735	698	1	100.0	30