

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
9/06/18	12:30a	17.4	17.4	17.4	96	16.7	0.0	NE	0.00	4.8	ENE	17.4	17.9	17.9	1014.5	0.00	0.0	0.020	0.000	22.6
9/06/18	1:00a	17.3	17.4	17.3	96	16.6	0.0	SW	0.00	6.4	NE	17.3	17.8	17.8	1013.9	0.00	0.0	0.022	0.000	22.5
9/06/18	1:30a	17.2	17.3	17.2	96	16.6	0.0	ENE	0.00	3.2	E	17.2	17.7	17.7	1013.7	0.00	0.0	0.023	0.000	22.4
9/06/18	2:00a	17.1	17.2	17.1	97	16.6	0.0	NNE	0.00	3.2	N	17.1	17.5	17.5	1013.5	0.25	0.0	0.027	0.000	22.4
9/06/18	2:30a	16.9	17.1	16.9	97	16.5	0.0	WNW	0.00	1.6	SSW	16.9	17.4	17.4	1013.2	0.00	0.0	0.029	0.000	22.4
9/06/18	3:00a	16.8	17.0	16.8	97	16.4	0.0	NE	0.00	6.4	NNE	16.8	17.3	17.3	1012.9	0.00	0.0	0.031	0.000	22.3
9/06/18	3:30a	16.8	16.9	16.8	97	16.4	0.0	ENE	0.00	3.2	ENE	16.8	17.3	17.3	1012.8	0.00	0.0	0.031	0.000	22.3
9/06/18	4:00a	16.8	16.8	16.8	97	16.3	0.0	NNW	0.00	4.8	ENE	16.8	17.2	17.2	1012.7	0.00	0.0	0.032	0.000	22.3
9/06/18	4:30a	16.7	16.8	16.7	97	16.2	0.0	N	0.00	4.8	NNW	16.7	17.2	17.2	1012.6	0.00	0.0	0.034	0.000	22.3
9/06/18	5:00a	16.8	16.8	16.7	97	16.3	0.0	N	0.00	1.6	N	16.8	17.2	17.2	1012.7	0.00	0.0	0.032	0.000	22.3
9/06/18	5:30a	16.7	16.8	16.7	97	16.2	0.0	WNW	0.00	1.6	WNW	16.7	17.2	17.2	1012.8	0.00	0.0	0.034	0.000	22.3
9/06/18	6:00a	16.7	16.7	16.7	97	16.2	0.0	WNW	0.00	1.6	WNW	16.7	17.1	17.1	1012.9	0.00	0.0	0.035	0.000	22.3
9/06/18	6:30a	16.7	16.7	16.6	97	16.2	0.0	E	0.00	1.6	SSW	16.7	17.1	17.1	1012.9	0.00	0.0	0.035	0.000	22.2
9/06/18	7:00a	16.8	16.8	16.7	97	16.3	0.0	N	0.00	3.2	N	16.8	17.2	17.2	1013.5	0.00	0.0	0.032	0.000	22.2
9/06/18	7:30a	16.9	16.9	16.8	97	16.5	0.0	ENE	0.00	6.4	ENE	16.9	17.4	17.4	1013.7	0.00	0.0	0.029	0.000	22.2
9/06/18	8:00a	17.2	17.2	16.9	97	16.7	0.0	W	0.00	3.2	NE	17.2	17.7	17.7	1013.9	0.00	0.0	0.024	0.000	22.2
9/06/18	8:30a	17.7	17.7	17.2	96	17.0	0.0	NNE	0.00	3.2	NNE	17.7	18.2	18.2	1014.3	0.00	0.0	0.014	0.000	22.2
9/06/18	9:00a	18.3	18.3	17.7	94	17.3	0.0	NNE	0.00	6.4	NNE	18.3	18.9	18.9	1014.4	0.00	0.0	0.001	0.000	22.3
9/06/18	9:30a	18.6	18.7	18.3	91	17.1	0.0	WNW	0.00	4.8	NE	18.6	19.3	19.3	1014.7	0.00	0.0	0.000	0.006	22.4
9/06/18	10:00a	19.4	19.4	18.6	90	17.7	0.0	WNW	0.00	4.8	NE	19.4	20.2	20.2	1014.7	0.00	0.0	0.000	0.022	22.5
9/06/18	10:30a	18.4	19.8	18.4	90	16.8	1.6	ENE	0.80	8.0	ENE	18.4	19.1	19.1	1015.2	0.00	0.0	0.000	0.002	22.6
9/06/18	11:00a	18.6	18.6	18.1	91	17.1	1.6	WSW	0.80	8.0	NW	18.6	19.3	19.3	1015.3	0.00	0.0	0.000	0.006	22.5
9/06/18	11:30a	20.2	20.2	18.6	85	17.6	1.6	WNW	0.80	6.4	SW	20.2	21.1	21.1	1015.1	0.00	0.0	0.000	0.039	22.7
9/06/18	12:00p	20.2	20.6	20.2	85	17.6	1.6	NNE	0.80	12.9	ENE	20.2	21.1	21.1	1014.9	0.00	0.0	0.000	0.038	22.8
9/06/18	12:30p	21.4	21.4	20.1	79	17.6	1.6	NNE	0.80	9.7	NNE	21.4	22.1	22.1	1014.5	0.00	0.0	0.000	0.065	23.0
9/06/18	1:00p	22.0	22.0	21.4	78	18.0	1.6	NNE	0.80	9.7	ENE	22.0	22.7	22.7	1014.1	0.00	0.0	0.000	0.076	23.2
9/06/18	1:30p	22.4	22.4	21.9	77	18.2	1.6	W	0.80	9.7	NNE	22.4	23.1	23.1	1013.8	0.00	0.0	0.000	0.084	23.4
9/06/18	2:00p	22.2	22.4	22.2	77	17.9	1.6	NE	0.80	12.9	NE	22.2	22.8	22.8	1013.5	0.00	0.0	0.000	0.080	23.4
9/06/18	2:30p	21.7	22.2	21.6	80	18.1	1.6	NNE	0.80	9.7	ENE	21.7	22.4	22.4	1013.1	0.00	0.0	0.000	0.071	23.4
9/06/18	3:00p	22.6	22.6	21.7	77	18.3	1.6	NNE	0.80	11.3	E	22.6	23.3	23.3	1012.5	0.00	0.0	0.000	0.088	23.5
9/06/18	3:30p	22.9	23.1	22.4	74	18.0	1.6	W	0.80	8.0	NNE	22.9	23.7	23.7	1012.1	0.00	0.0	0.000	0.095	23.6
9/06/18	4:00p	22.2	23.1	22.2	77	17.9	1.6	W	0.80	9.7	NNW	22.2	22.8	22.8	1011.7	0.00	0.0	0.000	0.080	23.6
9/06/18	4:30p	21.8	22.2	21.7	79	18.0	1.6	NNE	0.80	9.7	E	21.8	22.4	22.4	1011.9	0.00	0.0	0.000	0.072	23.5
9/06/18	5:00p	20.3	21.8	20.3	85	17.7	1.6	NNE	0.80	9.7	N	20.3	21.2	21.2	1011.7	0.00	0.0	0.000	0.041	23.4
9/06/18	5:30p	19.3	20.3	19.3	87	17.1	1.6	ENE	0.80	9.7	NNE	19.3	20.1	20.1	1011.6	0.00	0.0	0.000	0.021	23.2
9/06/18	6:00p	18.5	19.3	18.5	91	17.0	0.0	NNE	0.00	6.4	WNW	18.5	19.1	19.1	1012.1	1.02	1.8	0.000	0.003	23.1
9/06/18	6:30p	18.4	18.5	18.3	93	17.2	0.0	W	0.00	4.8	E	18.4	19.0	19.0	1012.6	0.25	1.8	0.000	0.001	22.9
9/06/18	7:00p	18.4	18.4	18.4	94	17.4	0.0	SW	0.00	1.6	WSW	18.4	19.1	19.1	1012.8	0.00	0.0	0.000	0.001	22.8
9/06/18	7:30p	18.2	18.4	18.2	95	17.4	0.0	NNE	0.00	3.2	NE	18.2	18.9	18.9	1012.7	0.51	0.0	0.002	0.000	22.8
9/06/18	8:00p	18.2	18.2	18.1	96	17.5	0.0	SW	0.00	4.8	NNW	18.2	18.8	18.8	1013.0	0.00	0.0	0.003	0.000	22.7
9/06/18	8:30p	17.9	18.2	17.9	95	17.1	0.0	NNE	0.00	4.8	W	17.9	18.6	18.6	1013.4	0.00	0.0	0.008	0.000	22.6
9/06/18	9:00p	17.7	17.9	17.7	94	16.7	0.0	NNE	0.00	6.4	NNE	17.7	18.2	18.2	1014.1	0.00	0.0	0.014	0.000	22.5
9/06/18	9:30p	17.1	17.7	17.1	93	15.9	0.0	NNE	0.00	6.4	N	17.1	17.4	17.4	1014.6	0.00	0.0	0.027	0.000	22.4
9/06/18	10:00p	16.8	17.1	16.8	93	15.6	0.0	W	0.00	1.6	W	16.8	17.1	17.1	1014.9	0.00	0.0	0.032	0.000	22.3
9/06/18	10:30p	16.6	16.8	16.6	93	15.5	0.0	NNE	0.00	6.4	N	16.6	16.9	16.9	1015.1	0.00	0.0	0.036	0.000	22.3
9/06/18	11:00p	16.6	16.7	16.6	94	15.6	0.0	NNE	0.00	3.2	NNE	16.6	16.9	16.9	1015.1	0.00	0.0	0.036	0.000	22.2
9/06/18	11:30p	16.6	16.6	16.6	95	15.8	0.0	W	0.00	3.2	NNE	16.6	17.0	17.0	1015.4	0.00	0.0	0.036	0.000	22.1
10/06/18	12:00a	16.5	16.6	16.5	96	15.9	0.0	NNE	0.00	4.8	NE	16.5	16.9	16.9	1015.2	0.00	0.0	0.038	0.000	22.1

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/06/18	12:30a	74	17.7	23.3	14.14	.0731	702	1	100.0	30
9/06/18	1:00a	74	17.6	23.2	14.15	.0731	690	1	100.0	30
9/06/18	1:30a	75	17.8	23.1	14.40	.0731	697	1	100.0	30
9/06/18	2:00a	75	17.8	23.1	14.40	.0731	701	1	100.0	30
9/06/18	2:30a	75	17.7	23.1	14.40	.0731	700	1	100.0	30
9/06/18	3:00a	75	17.7	22.9	14.41	.0731	694	1	100.0	30
9/06/18	3:30a	75	17.6	22.8	14.41	.0731	702	1	100.0	30
9/06/18	4:00a	75	17.6	22.8	14.41	.0731	703	1	100.0	30
9/06/18	4:30a	75	17.6	22.8	14.41	.0731	692	1	100.0	30
9/06/18	5:00a	75	17.6	22.8	14.41	.0731	703	1	100.0	30
9/06/18	5:30a	75	17.6	22.8	14.41	.0731	702	1	100.0	30
9/06/18	6:00a	75	17.6	22.8	14.41	.0731	696	1	100.0	30
9/06/18	6:30a	75	17.6	22.8	14.41	.0731	700	1	100.0	30
9/06/18	7:00a	75	17.6	22.8	14.41	.0732	701	1	100.0	30
9/06/18	7:30a	75	17.5	22.7	14.41	.0732	699	1	100.0	30
9/06/18	8:00a	75	17.5	22.7	14.41	.0732	693	1	100.0	30
9/06/18	8:30a	75	17.6	22.8	14.41	.0732	703	1	100.0	30
9/06/18	9:00a	75	17.6	22.8	14.41	.0732	702	1	100.0	30
9/06/18	9:30a	74	17.5	23.0	14.16	.0732	693	1	100.0	30
9/06/18	10:00a	74	17.6	23.2	14.15	.0732	701	1	100.0	30
9/06/18	10:30a	74	17.7	23.2	14.15	.0732	700	1	100.0	30
9/06/18	11:00a	74	17.6	23.2	14.15	.0732	702	1	100.0	30
9/06/18	11:30a	73	17.6	23.4	13.83	.0732	691	1	100.0	30
9/06/18	12:00p	73	17.7	23.5	13.83	.0731	700	1	100.0	30
9/06/18	12:30p	73	17.9	23.8	13.81	.0730	701	1	100.0	30
9/06/18	1:00p	72	17.9	24.1	13.60	.0729	701	1	100.0	30
9/06/18	1:30p	71	17.8	24.3	13.29	.0729	692	1	100.0	30
9/06/18	2:00p	71	17.9	24.4	13.28	.0729	700	1	100.0	30
9/06/18	2:30p	71	17.9	24.4	13.28	.0728	702	1	100.0	30
9/06/18	3:00p	71	17.9	24.4	13.28	.0728	701	1	100.0	30
9/06/18	3:30p	71	18.0	24.5	13.27	.0727	692	1	100.0	30
9/06/18	4:00p	71	18.0	24.5	13.27	.0727	701	1	100.0	30
9/06/18	4:30p	71	17.9	24.4	13.28	.0727	702	1	100.0	30
9/06/18	5:00p	71	17.8	24.3	13.29	.0727	700	1	100.0	30
9/06/18	5:30p	72	17.9	24.1	13.60	.0728	689	1	100.0	30
9/06/18	6:00p	72	17.7	23.9	13.61	.0729	697	1	100.0	30
9/06/18	6:30p	73	17.8	23.8	13.82	.0729	687	1	100.0	30
9/06/18	7:00p	73	17.7	23.6	13.83	.0730	702	1	100.0	30
9/06/18	7:30p	74	17.9	23.6	14.13	.0730	692	1	100.0	30
9/06/18	8:00p	74	17.8	23.4	14.14	.0730	700	1	100.0	30
9/06/18	8:30p	74	17.7	23.2	14.15	.0731	701	1	100.0	30
9/06/18	9:00p	74	17.6	23.2	14.15	.0732	692	1	100.0	30
9/06/18	9:30p	74	17.6	23.1	14.15	.0732	696	1	100.0	30
9/06/18	10:00p	74	17.5	22.9	14.16	.0733	701	1	100.0	30
9/06/18	10:30p	74	17.4	22.8	14.17	.0733	701	1	100.0	30
9/06/18	11:00p	74	17.3	22.7	14.17	.0733	695	1	100.0	30
9/06/18	11:30p	74	17.3	22.6	14.18	.0734	703	1	100.0	30
10/06/18	12:00a	74	17.2	22.6	14.18	.0734	702	1	100.0	30