

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
9/07/18	12:30a	17.3	17.3	17.3	93	16.2	0.0	NNE	0.00	6.4	NNE	17.3	17.8	17.8	1015.1	0.00	0.0	0.021	0.000	21.7
9/07/18	1:00a	17.2	17.3	17.2	94	16.2	0.0	N	0.00	6.4	NNE	17.2	17.6	17.6	1014.6	0.00	0.0	0.024	0.000	21.7
9/07/18	1:30a	17.0	17.2	17.0	95	16.2	0.0	NNE	0.00	4.8	NNE	17.0	17.4	17.4	1014.3	0.00	0.0	0.028	0.000	21.7
9/07/18	2:00a	17.1	17.1	17.0	95	16.3	0.0	WNW	0.00	1.6	WNW	17.1	17.6	17.6	1014.2	0.00	0.0	0.025	0.000	21.7
9/07/18	2:30a	17.0	17.1	17.0	95	16.2	0.0	N	0.00	1.6	NNE	17.0	17.4	17.4	1013.9	0.00	0.0	0.028	0.000	21.6
9/07/18	3:00a	16.9	17.0	16.8	96	16.2	0.0	NNE	0.00	4.8	NNE	16.9	17.3	17.3	1014.0	0.00	0.0	0.030	0.000	21.6
9/07/18	3:30a	16.8	16.9	16.7	96	16.1	0.0	NNE	0.00	6.4	W	16.8	17.2	17.2	1013.8	0.00	0.0	0.032	0.000	21.6
9/07/18	4:00a	16.3	16.8	16.3	96	15.7	0.0	NNE	0.00	4.8	NNE	16.3	16.7	16.7	1013.9	0.00	0.0	0.042	0.000	21.6
9/07/18	4:30a	16.3	16.4	16.3	97	15.9	0.0	NNE	0.00	6.4	NE	16.3	16.7	16.7	1013.9	0.25	0.0	0.042	0.000	21.5
9/07/18	5:00a	16.2	16.3	16.1	97	15.7	0.0	N	0.00	4.8	NNE	16.2	16.5	16.5	1014.1	0.25	0.0	0.045	0.000	21.4
9/07/18	5:30a	16.2	16.2	16.1	97	15.7	0.0	NNE	0.00	3.2	N	16.2	16.5	16.5	1014.2	0.00	0.0	0.045	0.000	21.4
9/07/18	6:00a	16.2	16.2	16.1	97	15.7	0.0	NNE	0.00	4.8	NNE	16.2	16.5	16.5	1014.5	0.00	0.0	0.045	0.000	21.3
9/07/18	6:30a	16.2	16.2	16.1	97	15.7	0.0	NNE	0.00	3.2	NE	16.2	16.6	16.6	1014.7	0.00	0.0	0.044	0.000	21.3
9/07/18	7:00a	16.2	16.2	16.1	97	15.7	0.0	NNE	0.00	6.4	N	16.2	16.5	16.5	1014.7	0.00	0.0	0.045	0.000	21.4
9/07/18	7:30a	16.8	16.8	16.2	95	16.0	1.6	NNE	0.80	8.0	NNE	16.8	17.2	17.2	1015.1	0.00	0.0	0.031	0.000	21.6
9/07/18	8:00a	18.5	18.5	16.8	90	16.8	1.6	NNE	0.80	8.0	WNW	18.5	19.1	19.1	1015.3	0.00	0.0	0.000	0.003	22.1
9/07/18	8:30a	18.4	18.9	18.4	87	16.2	1.6	NNE	0.80	9.7	W	18.4	18.9	18.9	1015.4	0.00	0.0	0.000	0.001	22.2
9/07/18	9:00a	19.4	19.4	18.4	84	16.7	1.6	WSW	0.80	8.0	WNW	19.4	20.2	20.2	1015.4	0.00	0.0	0.000	0.023	22.3
9/07/18	9:30a	20.2	20.2	19.2	83	17.2	1.6	NNE	0.80	9.7	NNE	20.2	21.0	21.0	1015.4	0.00	0.0	0.000	0.038	22.4
9/07/18	10:00a	19.9	20.3	19.6	83	16.9	1.6	WSW	0.80	9.7	NNE	19.9	20.7	20.7	1015.1	0.00	0.0	0.000	0.032	22.4
9/07/18	10:30a	20.9	20.9	19.9	81	17.6	1.6	W	0.80	12.9	NE	20.9	21.7	21.7	1015.2	0.00	0.0	0.000	0.054	22.6
9/07/18	11:00a	21.2	21.7	20.9	80	17.6	1.6	NNE	0.80	11.3	N	21.2	21.8	21.8	1015.1	0.00	0.0	0.000	0.059	22.8
9/07/18	11:30a	20.2	21.2	20.2	88	18.2	1.6	NNE	0.80	9.7	ENE	20.2	21.2	21.2	1014.9	0.00	0.0	0.000	0.039	22.8
9/07/18	12:00p	21.6	21.6	20.2	81	18.2	1.6	NNE	0.80	11.3	NNE	21.6	22.3	22.3	1014.5	0.00	0.0	0.000	0.067	22.9
9/07/18	12:30p	22.5	22.5	21.6	78	18.5	3.2	ENE	1.61	12.9	W	22.5	23.3	23.3	1014.2	0.00	0.0	0.000	0.087	23.1
9/07/18	1:00p	22.9	23.3	22.4	73	17.8	1.6	NE	0.80	12.9	NE	22.9	23.8	23.8	1013.9	0.00	0.0	0.000	0.096	23.2
9/07/18	1:30p	24.2	24.2	22.6	71	18.6	1.6	NNE	0.80	11.3	WSW	24.2	25.3	25.3	1013.2	0.00	0.0	0.000	0.123	23.3
9/07/18	2:00p	24.3	24.3	24.1	69	18.3	1.6	W	0.80	9.7	N	24.3	25.3	25.3	1012.4	0.00	0.0	0.000	0.125	23.4
9/07/18	2:30p	24.8	24.8	24.3	66	18.0	1.6	W	0.80	9.7	SW	24.8	25.6	25.6	1012.1	0.00	0.0	0.000	0.135	23.5
9/07/18	3:00p	24.1	24.8	24.1	69	18.1	1.6	WSW	0.80	14.5	N	24.1	25.0	25.0	1011.7	0.00	0.0	0.000	0.120	23.6
9/07/18	3:30p	24.2	24.2	23.9	70	18.4	1.6	W	0.80	9.7	N	24.2	25.2	25.2	1011.9	0.00	0.0	0.000	0.123	23.6
9/07/18	4:00p	23.8	24.3	23.7	72	18.4	1.6	NNE	0.80	11.3	ENE	23.8	24.8	24.8	1011.7	0.00	0.0	0.000	0.113	23.6
9/07/18	4:30p	23.1	23.8	23.1	74	18.2	1.6	W	0.80	12.9	ENE	23.1	24.1	24.1	1011.7	0.00	0.0	0.000	0.100	23.7
9/07/18	5:00p	21.7	23.1	21.7	77	17.5	1.6	SW	0.80	12.9	ENE	21.7	22.3	22.3	1011.8	0.00	0.0	0.000	0.071	23.5
9/07/18	5:30p	21.2	21.7	21.2	80	17.6	1.6	W	0.80	9.7	NNE	21.2	21.8	21.8	1012.4	0.00	0.0	0.000	0.060	23.4
9/07/18	6:00p	20.4	21.2	20.4	82	17.3	1.6	NE	0.80	12.9	NNE	20.4	21.3	21.3	1013.0	0.00	0.0	0.000	0.044	23.2
9/07/18	6:30p	20.1	20.4	20.1	84	17.3	0.0	W	0.00	9.7	NE	20.1	20.9	20.9	1013.8	0.00	0.0	0.000	0.036	23.1
9/07/18	7:00p	19.8	20.1	19.8	86	17.4	0.0	W	0.00	8.0	N	19.8	20.6	20.6	1014.4	0.00	0.0	0.000	0.030	23.0
9/07/18	7:30p	19.4	19.8	19.4	88	17.3	0.0	NNE	0.00	4.8	NNE	19.4	20.2	20.2	1014.6	0.00	0.0	0.000	0.022	22.9
9/07/18	8:00p	19.0	19.4	19.0	91	17.5	0.0	NW	0.00	6.4	WNW	19.0	19.8	19.8	1014.7	0.00	0.0	0.000	0.014	22.8
9/07/18	8:30p	18.6	19.0	18.6	93	17.4	1.6	WSW	0.80	8.0	W	18.6	19.2	19.2	1015.0	0.00	0.0	0.000	0.005	22.7
9/07/18	9:00p	18.1	18.6	18.1	93	17.0	0.0	WNW	0.00	4.8	NW	18.1	18.7	18.7	1015.2	0.00	0.0	0.005	0.000	22.5
9/07/18	9:30p	17.8	18.1	17.8	94	16.9	0.0	SW	0.00	6.4	ESE	17.8	18.4	18.4	1015.4	0.00	0.0	0.010	0.000	22.4
9/07/18	10:00p	17.8	17.8	17.8	94	16.8	1.6	WSW	0.80	6.4	S	17.8	18.3	18.3	1015.8	0.00	0.0	0.012	0.000	22.3
9/07/18	10:30p	17.8	17.8	17.8	94	16.8	0.0	NNE	0.00	4.8	NNE	17.8	18.3	18.3	1016.4	0.00	0.0	0.012	0.000	22.2
9/07/18	11:00p	17.7	17.8	17.7	95	16.9	0.0	NE	0.00	4.8	WSW	17.7	18.3	18.3	1016.2	0.00	0.0	0.013	0.000	22.2
9/07/18	11:30p	17.6	17.7	17.6	95	16.8	0.0	WSW	0.00	4.8	NNW	17.6	18.1	18.1	1016.2	0.00	0.0	0.015	0.000	22.1
10/07/18	12:00a	17.6	17.6	17.6	95	16.7	0.0	WSW	0.00	4.8	ENE	17.6	18.1	18.1	1015.8	0.00	0.0	0.016	0.000	22.0

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/07/18	12:30a	72	16.5	22.1	13.71	.0735	696	1	100.0	30
9/07/18	1:00a	72	16.5	22.1	13.71	.0735	700	1	100.0	30
9/07/18	1:30a	73	16.7	22.1	13.91	.0734	700	1	100.0	30
9/07/18	2:00a	73	16.6	22.0	13.91	.0735	692	1	100.0	30
9/07/18	2:30a	73	16.6	21.9	13.91	.0735	703	1	100.0	30
9/07/18	3:00a	73	16.6	21.9	13.91	.0735	701	1	100.0	30
9/07/18	3:30a	73	16.5	21.9	13.92	.0735	696	1	100.0	30
9/07/18	4:00a	73	16.5	21.9	13.92	.0735	698	1	100.0	30
9/07/18	4:30a	74	16.7	21.9	14.22	.0735	703	1	100.0	30
9/07/18	5:00a	74	16.6	21.8	14.23	.0735	701	1	100.0	30
9/07/18	5:30a	74	16.6	21.7	14.23	.0735	693	1	100.0	30
9/07/18	6:00a	74	16.5	21.7	14.23	.0736	699	1	100.0	30
9/07/18	6:30a	74	16.5	21.7	14.23	.0736	700	1	100.0	30
9/07/18	7:00a	74	16.6	21.7	14.23	.0736	692	1	100.0	30
9/07/18	7:30a	74	16.7	21.9	14.22	.0735	702	1	100.0	30
9/07/18	8:00a	74	17.2	22.6	14.18	.0734	702	1	100.0	30
9/07/18	8:30a	73	17.1	22.7	13.87	.0734	698	1	100.0	30
9/07/18	9:00a	73	17.2	22.8	13.87	.0733	693	1	100.0	30
9/07/18	9:30a	73	17.3	22.9	13.86	.0733	701	1	100.0	30
9/07/18	10:00a	73	17.3	22.9	13.86	.0733	696	1	100.0	30
9/07/18	10:30a	72	17.3	23.2	13.65	.0733	693	1	100.0	30
9/07/18	11:00a	72	17.5	23.5	13.63	.0732	693	1	100.0	30
9/07/18	11:30a	72	17.5	23.5	13.63	.0732	701	1	100.0	30
9/07/18	12:00p	72	17.6	23.7	13.62	.0731	701	1	100.0	30
9/07/18	12:30p	72	17.7	23.9	13.61	.0730	698	1	100.0	30
9/07/18	1:00p	72	17.8	24.1	13.60	.0730	692	1	100.0	30
9/07/18	1:30p	72	18.0	24.3	13.59	.0728	701	1	100.0	30
9/07/18	2:00p	71	17.8	24.3	13.29	.0728	700	1	100.0	30
9/07/18	2:30p	71	17.9	24.4	13.28	.0727	693	1	100.0	30
9/07/18	3:00p	71	18.0	24.5	13.27	.0727	701	1	100.0	30
9/07/18	3:30p	71	18.0	24.6	13.27	.0727	699	1	100.0	30
9/07/18	4:00p	71	18.0	24.6	13.27	.0727	702	1	100.0	30
9/07/18	4:30p	71	18.1	24.6	13.27	.0726	689	1	100.0	30
9/07/18	5:00p	71	17.9	24.4	13.28	.0727	698	1	100.0	30
9/07/18	5:30p	72	18.1	24.3	13.59	.0728	695	1	100.0	30
9/07/18	6:00p	72	17.9	24.1	13.60	.0729	700	1	100.0	30
9/07/18	6:30p	73	18.0	24.0	13.81	.0729	690	1	100.0	30
9/07/18	7:00p	73	17.9	23.8	13.81	.0730	697	1	100.0	30
9/07/18	7:30p	73	17.8	23.7	13.82	.0731	700	1	100.0	30
9/07/18	8:00p	74	17.9	23.6	14.13	.0731	700	1	100.0	30
9/07/18	8:30p	74	17.8	23.4	14.14	.0732	689	1	100.0	30
9/07/18	9:00p	74	17.6	23.2	14.15	.0732	701	1	100.0	30
9/07/18	9:30p	75	17.7	23.1	14.40	.0733	700	1	100.0	30
9/07/18	10:00p	75	17.6	22.8	14.41	.0733	693	1	100.0	30
9/07/18	10:30p	75	17.6	22.8	14.41	.0734	697	1	100.0	30
9/07/18	11:00p	75	17.5	22.7	14.41	.0734	699	1	100.0	30
9/07/18	11:30p	75	17.4	22.6	14.42	.0734	701	1	100.0	30
10/07/18	12:00a	75	17.4	22.5	14.42	.0734	690	1	100.0	30