

1 10/07/18

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
10/07/18	12:30a	17.4	17.6	17.4	96	16.8	0.0	NNE	0.00	9.7	NNE	17.4	17.9	17.9	1015.4	0.00	0.0	0.019	0.000	21.9
10/07/18	1:00a	17.1	17.4	17.0	95	16.2	1.6	WSW	0.80	6.4	W	17.1	17.5	17.5	1015.5	0.00	0.0	0.027	0.000	21.9
10/07/18	1:30a	16.9	17.1	16.9	96	16.3	0.0	NNE	0.00	6.4	NNE	16.9	17.4	17.4	1015.1	0.00	0.0	0.029	0.000	21.8
10/07/18	2:00a	16.6	16.9	16.6	96	16.0	0.0	NNE	0.00	6.4	NNE	16.6	17.0	17.0	1014.6	0.00	0.0	0.036	0.000	21.7
10/07/18	2:30a	16.6	16.6	16.6	96	15.9	0.0	NNE	0.00	4.8	NNE	16.6	16.9	16.9	1014.4	0.00	0.0	0.037	0.000	21.7
10/07/18	3:00a	16.6	16.6	16.6	96	15.9	0.0	NNE	0.00	3.2	NE	16.6	16.9	16.9	1014.4	0.00	0.0	0.037	0.000	21.7
10/07/18	3:30a	16.5	16.6	16.5	97	16.0	0.0	NNE	0.00	6.4	NNE	16.5	16.9	16.9	1014.2	0.00	0.0	0.038	0.000	21.7
10/07/18	4:00a	16.4	16.5	16.4	96	15.8	0.0	N	0.00	4.8	N	16.4	16.8	16.8	1014.3	0.00	0.0	0.039	0.000	21.6
10/07/18	4:30a	16.6	16.6	16.4	96	15.9	0.0	SW	0.00	6.4	NE	16.6	16.9	16.9	1014.4	0.00	0.0	0.037	0.000	21.6
10/07/18	5:00a	16.5	16.6	16.5	96	15.9	0.0	NNE	0.00	6.4	N	16.5	16.9	16.9	1014.3	0.00	0.0	0.038	0.000	21.5
10/07/18	5:30a	16.4	16.5	16.4	96	15.8	0.0	N	0.00	4.8	NNE	16.4	16.8	16.8	1014.3	0.00	0.0	0.039	0.000	21.4
10/07/18	6:00a	16.4	16.4	16.4	96	15.8	0.0	WSW	0.00	3.2	W	16.4	16.8	16.8	1014.5	0.00	0.0	0.039	0.000	21.4
10/07/18	6:30a	16.6	16.6	16.4	95	15.8	0.0	SW	0.00	4.8	W	16.6	17.0	17.0	1014.8	0.00	0.0	0.036	0.000	21.4
10/07/18	7:00a	16.9	16.9	16.6	94	15.9	0.0	W	0.00	4.8	WSW	16.9	17.3	17.3	1015.2	0.00	0.0	0.030	0.000	21.4
10/07/18	7:30a	17.2	17.2	16.9	93	16.0	1.6	NNE	0.80	8.0	NNE	17.2	17.6	17.6	1015.5	0.00	0.0	0.024	0.000	21.4
10/07/18	8:00a	17.6	17.6	17.2	92	16.2	1.6	WSW	0.80	8.0	NNE	17.6	18.0	18.0	1015.9	0.00	0.0	0.016	0.000	21.5
10/07/18	8:30a	18.7	18.7	17.6	89	16.8	1.6	NNE	0.80	9.7	NE	18.7	19.3	19.3	1015.4	0.00	0.0	0.000	0.007	21.8
10/07/18	9:00a	18.8	19.1	18.7	88	16.7	1.6	NNE	0.80	9.7	WSW	18.8	19.4	19.4	1015.4	0.00	0.0	0.000	0.009	21.9
10/07/18	9:30a	18.9	18.9	18.7	88	16.9	1.6	W	0.80	8.0	ESE	18.9	19.6	19.6	1015.2	0.00	0.0	0.000	0.012	21.9
10/07/18	10:00a	19.3	19.6	18.9	86	16.9	1.6	WSW	0.80	14.5	NE	19.3	20.0	20.0	1015.4	0.00	0.0	0.000	0.020	22.1
10/07/18	10:30a	19.9	19.9	19.3	84	17.2	1.6	W	0.80	12.9	NE	19.9	20.7	20.7	1015.1	0.00	0.0	0.000	0.034	22.3
10/07/18	11:00a	21.1	21.1	19.9	80	17.5	3.2	WSW	1.61	12.9	NNE	21.1	21.7	21.7	1014.7	0.00	0.0	0.000	0.058	22.5
10/07/18	11:30a	21.5	21.7	21.0	76	17.1	3.2	NNE	1.61	14.5	N	21.5	21.9	21.9	1014.3	0.00	0.0	0.000	0.066	22.8
10/07/18	12:00p	22.7	22.8	21.5	71	17.2	3.2	W	1.61	17.7	N	22.7	23.3	23.3	1013.9	0.00	0.0	0.000	0.091	23.0
10/07/18	12:30p	23.6	23.6	22.8	66	16.9	3.2	WSW	1.61	16.1	ESE	23.6	24.3	24.3	1013.9	0.00	0.0	0.000	0.110	23.1
10/07/18	1:00p	23.4	23.6	23.3	68	17.1	4.8	W	2.41	16.1	NW	23.4	24.2	24.2	1013.8	0.00	0.0	0.000	0.105	23.2
10/07/18	1:30p	23.5	23.9	23.4	65	16.5	4.8	WSW	2.41	16.1	N	23.5	24.2	24.2	1013.5	0.00	0.0	0.000	0.108	23.3
10/07/18	2:00p	23.6	23.9	23.5	64	16.4	3.2	W	1.61	17.7	N	23.6	24.3	24.3	1013.2	0.00	0.0	0.000	0.110	23.3
10/07/18	2:30p	23.7	23.8	23.4	65	16.7	3.2	NNE	1.61	16.1	N	23.7	24.4	24.4	1013.1	0.00	0.0	0.000	0.112	23.4
10/07/18	3:00p	23.1	24.1	23.1	70	17.3	3.2	WSW	1.61	12.9	NW	23.1	23.9	23.9	1013.1	0.00	0.0	0.000	0.100	23.4
10/07/18	3:30p	23.0	23.6	23.0	69	17.0	3.2	WSW	1.61	12.9	NE	23.0	23.7	23.7	1012.8	0.00	0.0	0.000	0.097	23.4
10/07/18	4:00p	21.7	23.0	21.7	73	16.7	1.6	SW	0.80	11.3	ENE	21.7	22.1	22.1	1012.5	0.00	0.0	0.000	0.071	23.4
10/07/18	4:30p	21.3	21.8	21.3	76	16.9	1.6	WSW	0.80	12.9	NNE	21.3	21.7	21.7	1012.2	0.00	0.0	0.000	0.061	23.3
10/07/18	5:00p	21.4	22.0	21.3	74	16.6	1.6	WSW	0.80	9.7	NNE	21.4	21.8	21.8	1012.8	0.00	0.0	0.000	0.065	23.2
10/07/18	5:30p	20.7	21.4	20.7	77	16.5	1.6	WSW	0.80	16.1	NNE	20.7	21.3	21.3	1012.7	0.00	0.0	0.000	0.049	23.2
10/07/18	6:00p	19.7	20.7	19.7	80	16.2	1.6	NNE	0.80	19.3	NE	19.7	20.4	20.4	1013.1	0.00	0.0	0.000	0.029	23.1
10/07/18	6:30p	19.1	19.7	19.1	82	15.9	1.6	NNE	0.80	8.0	ENE	19.1	19.6	19.6	1013.5	0.00	0.0	0.000	0.015	22.9
10/07/18	7:00p	18.7	19.1	18.7	84	16.0	0.0	NNE	0.00	6.4	N	18.7	19.2	19.2	1014.4	0.00	0.0	0.000	0.008	22.8
10/07/18	7:30p	18.4	18.7	18.4	85	15.9	0.0	NNE	0.00	4.8	NNE	18.4	18.9	18.9	1014.6	0.00	0.0	0.000	0.002	22.7
10/07/18	8:00p	18.2	18.4	18.2	87	16.0	0.0	N	0.00	8.0	NNE	18.2	18.7	18.7	1015.1	0.00	0.0	0.002	0.000	22.6
10/07/18	8:30p	18.1	18.2	18.1	88	16.1	0.0	NNE	0.00	8.0	N	18.1	18.6	18.6	1015.5	0.00	0.0	0.005	0.000	22.4
10/07/18	9:00p	17.8	18.1	17.8	91	16.3	1.6	NE	0.80	8.0	NNE	17.8	18.3	18.3	1015.7	0.00	0.0	0.010	0.000	22.3
10/07/18	9:30p	17.7	17.8	17.7	92	16.4	0.0	NNE	0.00	6.4	WSW	17.7	18.2	18.2	1016.1	0.00	0.0	0.013	0.000	22.2
10/07/18	10:00p	17.7	17.8	17.7	91	16.2	0.0	NE	0.00	4.8	NNE	17.7	18.2	18.2	1016.2	0.00	0.0	0.013	0.000	22.2
10/07/18	10:30p	17.6	17.7	17.6	90	15.9	0.0	NNE	0.00	4.8	NNE	17.6	18.0	18.0	1016.2	0.00	0.0	0.016	0.000	22.1
10/07/18	11:00p	17.3	17.6	17.3	91	15.8	0.0	WSW	0.00	6.4	ENE	17.3	17.7	17.7	1016.0	0.00	0.0	0.022	0.000	22.0
10/07/18	11:30p	17.1	17.3	17.1	92	15.7	1.6	W	0.80	8.0	W	17.1	17.4	17.4	1016.0	0.00	0.0	0.027	0.000	21.9
11/07/18	12:00a	16.6	17.1	16.6	94	15.6	0.0	ENE	0.00	8.0	NW	16.6	16.9	16.9	1015.4	0.00	0.0	0.036	0.000	21.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/07/18	12:30a	76	17.5	22.5	14.72	.0734	700	1	100.0	30
10/07/18	1:00a	76	17.5	22.4	14.72	.0734	697	1	100.0	30
10/07/18	1:30a	76	17.4	22.4	14.72	.0734	692	1	100.0	30
10/07/18	2:00a	76	17.3	22.2	14.73	.0734	699	1	100.0	30
10/07/18	2:30a	76	17.3	22.2	14.73	.0734	703	1	100.0	30
10/07/18	3:00a	76	17.3	22.2	14.73	.0734	699	1	100.0	30
10/07/18	3:30a	76	17.3	22.2	14.73	.0734	693	1	100.0	30
10/07/18	4:00a	76	17.2	22.1	14.73	.0734	701	1	100.0	30
10/07/18	4:30a	76	17.1	22.1	14.73	.0735	699	1	100.0	30
10/07/18	5:00a	76	17.1	21.9	14.74	.0735	689	1	100.0	30
10/07/18	5:30a	76	17.0	21.9	14.74	.0735	700	1	100.0	30
10/07/18	6:00a	76	17.0	21.9	14.74	.0735	701	1	100.0	30
10/07/18	6:30a	76	17.0	21.8	14.74	.0735	694	1	100.0	30
10/07/18	7:00a	76	17.0	21.9	14.74	.0736	697	1	100.0	30
10/07/18	7:30a	76	17.0	21.9	14.74	.0736	701	1	100.0	30
10/07/18	8:00a	76	17.1	21.9	14.74	.0736	702	1	100.0	30
10/07/18	8:30a	76	17.4	22.3	14.73	.0735	691	1	100.0	30
10/07/18	9:00a	75	17.3	22.4	14.42	.0734	698	1	100.0	30
10/07/18	9:30a	75	17.3	22.4	14.42	.0734	701	1	100.0	30
10/07/18	10:00a	75	17.5	22.7	14.41	.0734	699	1	100.0	30
10/07/18	10:30a	75	17.6	22.8	14.41	.0733	691	1	100.0	30
10/07/18	11:00a	74	17.6	23.2	14.15	.0732	698	1	100.0	30
10/07/18	11:30a	73	17.7	23.5	13.83	.0731	702	1	100.0	30
10/07/18	12:00p	72	17.7	23.8	13.61	.0730	702	1	100.0	30
10/07/18	12:30p	71	17.6	23.9	13.31	.0730	688	1	100.0	30
10/07/18	1:00p	70	17.4	23.9	13.00	.0730	700	1	100.0	30
10/07/18	1:30p	69	17.3	24.1	12.77	.0730	702	1	100.0	30
10/07/18	2:00p	70	17.6	24.2	12.99	.0729	691	1	100.0	30
10/07/18	2:30p	70	17.6	24.3	12.99	.0729	694	1	100.0	30
10/07/18	3:00p	70	17.6	24.3	12.99	.0729	702	1	100.0	30
10/07/18	3:30p	70	17.6	24.3	12.99	.0728	700	1	100.0	30
10/07/18	4:00p	70	17.6	24.3	12.99	.0728	690	1	100.0	30
10/07/18	4:30p	71	17.8	24.3	13.29	.0728	694	1	100.0	30
10/07/18	5:00p	71	17.7	24.1	13.30	.0729	699	1	100.0	30
10/07/18	5:30p	71	17.6	24.0	13.30	.0729	703	1	100.0	30
10/07/18	6:00p	72	17.7	23.9	13.61	.0729	692	1	100.0	30
10/07/18	6:30p	72	17.6	23.7	13.62	.0730	698	1	100.0	30
10/07/18	7:00p	72	17.5	23.5	13.63	.0731	699	1	100.0	30
10/07/18	7:30p	73	17.6	23.3	13.84	.0732	696	1	100.0	30
10/07/18	8:00p	73	17.5	23.2	13.85	.0732	688	1	100.0	30
10/07/18	8:30p	73	17.4	23.1	13.85	.0733	701	1	100.0	30
10/07/18	9:00p	73	17.2	22.8	13.87	.0734	702	1	100.0	30
10/07/18	9:30p	73	17.1	22.7	13.87	.0734	695	1	100.0	30
10/07/18	10:00p	74	17.3	22.7	14.17	.0734	700	1	100.0	30
10/07/18	10:30p	74	17.3	22.6	14.18	.0734	702	1	100.0	30
10/07/18	11:00p	74	17.2	22.5	14.19	.0735	702	1	100.0	30
10/07/18	11:30p	74	17.0	22.3	14.19	.0735	693	1	100.0	30
11/07/18	12:00a	74	17.0	22.3	14.20	.0735	702	1	100.0	30