

1 10/06/18

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
10/06/18	12:30a	16.4	16.5	16.4	96	15.8	0.0	NNE	0.00	3.2	NNE	16.4	16.8	16.8	1014.9	0.00	0.0	0.039	0.000	22.0
10/06/18	1:00a	16.3	16.4	16.3	96	15.7	0.0	NE	0.00	1.6	WNW	16.3	16.7	16.7	1014.5	0.00	0.0	0.042	0.000	21.9
10/06/18	1:30a	16.2	16.3	16.2	96	15.6	0.0	NNE	0.00	6.4	NNE	16.2	16.6	16.6	1014.2	0.00	0.0	0.044	0.000	21.9
10/06/18	2:00a	16.0	16.2	16.0	96	15.4	0.0	NNE	0.00	3.2	NE	16.0	16.3	16.3	1013.8	0.00	0.0	0.049	0.000	21.8
10/06/18	2:30a	15.8	16.0	15.8	97	15.3	0.0	NNE	0.00	1.6	NNE	15.8	16.1	16.1	1013.4	0.00	0.0	0.053	0.000	21.8
10/06/18	3:00a	15.6	15.8	15.6	96	15.0	0.0	ENE	0.00	6.4	NNE	15.6	15.8	15.8	1012.8	0.00	0.0	0.057	0.000	21.7
10/06/18	3:30a	15.7	15.7	15.6	96	15.0	0.0	ENE	0.00	6.4	NW	15.7	15.9	15.9	1012.9	0.00	0.0	0.056	0.000	21.7
10/06/18	4:00a	15.7	15.7	15.6	95	14.9	0.0	NE	0.00	6.4	NNE	15.7	15.9	15.9	1012.8	0.00	0.0	0.056	0.000	21.7
10/06/18	4:30a	15.7	15.7	15.6	96	15.0	0.0	ENE	0.00	4.8	ENE	15.7	15.9	15.9	1012.8	0.00	0.0	0.056	0.000	21.6
10/06/18	5:00a	15.7	15.7	15.7	96	15.0	0.0	NNE	0.00	3.2	NE	15.7	15.9	15.9	1013.2	0.00	0.0	0.056	0.000	21.6
10/06/18	5:30a	15.6	15.7	15.6	95	14.8	0.0	ENE	0.00	3.2	NW	15.6	15.8	15.8	1013.2	0.00	0.0	0.057	0.000	21.6
10/06/18	6:00a	15.6	15.6	15.6	96	14.9	0.0	NE	0.00	1.6	NE	15.6	15.8	15.8	1013.2	0.00	0.0	0.058	0.000	21.6
10/06/18	6:30a	15.4	15.6	15.4	96	14.8	0.0	NE	0.00	1.6	NE	15.4	15.7	15.7	1013.5	0.00	0.0	0.060	0.000	21.5
10/06/18	7:00a	15.3	15.4	15.3	96	14.6	0.0	---	0.00	0.0	---	15.3	15.5	15.5	1013.6	0.00	0.0	0.064	0.000	21.6
10/06/18	7:30a	15.6	15.6	15.2	97	15.1	0.0	---	0.00	0.0	---	15.6	15.8	15.8	1014.0	0.00	0.0	0.058	0.000	21.9
10/06/18	8:00a	17.9	17.9	15.6	89	16.0	0.0	E	0.00	3.2	E	17.9	18.3	18.3	1014.0	0.00	0.0	0.009	0.000	25.0
10/06/18	8:30a	18.9	18.9	17.9	85	16.4	0.0	NNE	0.00	4.8	NNE	18.9	19.5	19.5	1014.2	0.00	0.0	0.000	0.013	24.6
10/06/18	9:00a	18.9	18.9	18.8	82	15.7	1.6	WNW	0.80	8.0	NNE	18.9	19.4	19.4	1014.3	0.00	0.0	0.000	0.012	24.1
10/06/18	9:30a	20.1	20.1	18.9	78	16.2	0.0	W	0.00	8.0	NNE	20.1	20.8	20.8	1014.2	0.00	0.0	0.000	0.037	24.0
10/06/18	10:00a	20.8	20.8	20.2	75	16.2	1.6	NNE	0.80	8.0	NE	20.8	21.2	21.2	1014.2	0.00	0.0	0.000	0.051	23.9
10/06/18	10:30a	21.0	21.0	20.5	75	16.4	1.6	W	0.80	6.4	WSW	21.0	21.4	21.4	1014.4	0.00	0.0	0.000	0.056	23.7
10/06/18	11:00a	22.2	22.2	21.1	70	16.4	1.6	W	0.80	8.0	WNW	22.2	22.6	22.6	1014.6	0.00	0.0	0.000	0.080	23.8
10/06/18	11:30a	22.8	22.8	22.1	70	17.0	1.6	WSW	0.80	9.7	NE	22.8	23.4	23.4	1014.4	0.00	0.0	0.000	0.093	23.9
10/06/18	12:00p	23.1	23.2	22.8	67	16.6	1.6	NNE	0.80	8.0	NNE	23.1	23.7	23.7	1014.4	0.00	0.0	0.000	0.098	24.0
10/06/18	12:30p	23.6	23.6	23.0	66	16.9	1.6	NNE	0.80	6.4	NNE	23.6	24.3	24.3	1014.0	0.00	0.0	0.000	0.110	24.1
10/06/18	1:00p	24.1	24.1	23.3	67	17.6	1.6	ENE	0.80	9.7	NNE	24.1	24.9	24.9	1013.5	0.00	0.0	0.000	0.120	24.1
10/06/18	1:30p	23.5	24.1	23.5	68	17.3	1.6	WNW	0.80	9.7	NE	23.5	24.3	24.3	1013.2	0.00	0.0	0.000	0.108	24.1
10/06/18	2:00p	23.9	23.9	23.2	67	17.4	1.6	NNE	0.80	11.3	ENE	23.9	24.8	24.8	1012.6	0.00	0.0	0.000	0.117	24.1
10/06/18	2:30p	23.9	24.3	23.7	62	16.2	1.6	W	0.80	6.4	WSW	23.9	24.5	24.5	1012.1	0.00	0.0	0.000	0.117	24.1
10/06/18	3:00p	24.2	24.6	23.9	65	17.2	1.6	NE	0.80	6.4	SSE	24.2	24.9	24.9	1011.8	0.00	0.0	0.000	0.123	24.1
10/06/18	3:30p	24.2	24.4	24.0	65	17.2	1.6	NNE	0.80	8.0	NE	24.2	24.9	24.9	1011.2	0.00	0.0	0.000	0.123	24.2
10/06/18	4:00p	24.1	24.7	24.1	64	16.9	1.6	NE	0.80	8.0	N	24.1	24.8	24.8	1010.9	0.00	0.0	0.000	0.120	24.2
10/06/18	4:30p	24.2	24.2	24.0	66	17.4	0.0	W	0.00	6.4	NNE	24.2	24.9	24.9	1010.7	0.00	0.0	0.000	0.122	24.1
10/06/18	5:00p	22.5	24.3	22.5	72	17.2	1.6	SE	0.80	8.0	ESE	22.5	23.1	23.1	1010.7	0.00	0.0	0.000	0.087	24.1
10/06/18	5:30p	23.1	23.1	22.5	70	17.3	1.6	NE	0.80	14.5	NE	23.1	23.9	23.9	1010.7	0.00	0.0	0.000	0.100	24.1
10/06/18	6:00p	21.4	23.2	21.4	67	15.1	1.6	SE	0.80	11.3	ENE	21.4	21.4	21.4	1010.9	0.00	0.0	0.000	0.065	23.9
10/06/18	6:30p	21.0	21.4	21.0	63	13.7	3.2	SE	1.61	12.9	SE	21.0	20.7	20.7	1011.2	0.00	0.0	0.000	0.056	23.8
10/06/18	7:00p	20.6	21.0	20.6	70	14.9	1.6	SSE	0.80	9.7	SE	20.6	20.8	20.8	1011.4	0.00	0.0	0.000	0.046	23.7
10/06/18	7:30p	19.7	20.6	19.7	82	16.6	1.6	ESE	0.80	9.7	ESE	19.7	20.4	20.4	1012.0	0.00	0.0	0.000	0.029	23.6
10/06/18	8:00p	18.9	19.7	18.9	87	16.7	1.6	E	0.80	12.9	ESE	18.9	19.6	19.6	1012.4	0.00	0.0	0.000	0.013	23.4
10/06/18	8:30p	18.4	18.9	18.4	88	16.4	0.0	N	0.00	3.2	ENE	18.4	19.0	19.0	1012.6	0.00	0.0	0.000	0.002	23.3
10/06/18	9:00p	18.2	18.5	18.2	89	16.3	0.0	E	0.00	1.6	NNW	18.2	18.7	18.7	1012.6	0.00	0.0	0.003	0.000	23.2
10/06/18	9:30p	17.9	18.2	17.9	91	16.5	0.0	SE	0.00	1.6	SE	17.9	18.4	18.4	1013.2	0.00	0.0	0.008	0.000	23.1
10/06/18	10:00p	17.7	18.0	17.7	92	16.4	0.0	SE	0.00	1.6	SE	17.7	18.2	18.2	1013.4	0.00	0.0	0.014	0.000	23.0
10/06/18	10:30p	17.1	17.7	17.1	94	16.1	0.0	NNW	0.00	1.6	SE	17.1	17.6	17.6	1013.4	0.00	0.0	0.025	0.000	22.9
10/06/18	11:00p	16.8	17.1	16.8	95	16.0	0.0	---	0.00	0.0	---	16.8	17.2	17.2	1013.4	0.00	0.0	0.031	0.000	22.8
10/06/18	11:30p	16.7	16.9	16.7	95	15.9	0.0	ESE	0.00	1.6	SE	16.7	17.1	17.1	1013.2	0.00	0.0	0.034	0.000	22.7
11/06/18	12:00a	16.9	16.9	16.6	95	16.1	0.0	NE	0.00	1.6	ESE	16.9	17.3	17.3	1013.3	0.00	0.0	0.030	0.000	22.6

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
10/06/18	12:30a	75	17.4	22.5	14.42	.0734	693	1	100.0	30
10/06/18	1:00a	75	17.3	22.4	14.42	.0734	701	1	100.0	30
10/06/18	1:30a	75	17.3	22.4	14.42	.0733	702	1	100.0	30
10/06/18	2:00a	75	17.2	22.3	14.42	.0733	693	1	100.0	30
10/06/18	2:30a	75	17.2	22.3	14.42	.0733	701	1	100.0	30
10/06/18	3:00a	75	17.1	22.2	14.43	.0733	701	1	100.0	30
10/06/18	3:30a	75	17.1	22.2	14.43	.0733	695	1	100.0	30
10/06/18	4:00a	75	17.0	22.1	14.43	.0733	699	1	100.0	30
10/06/18	4:30a	75	17.0	22.1	14.43	.0733	703	1	100.0	30
10/06/18	5:00a	75	17.0	22.1	14.43	.0734	697	1	100.0	30
10/06/18	5:30a	75	16.9	22.0	14.43	.0734	696	1	100.0	30
10/06/18	6:00a	75	16.9	22.0	14.43	.0734	702	1	100.0	30
10/06/18	6:30a	74	16.7	21.9	14.22	.0734	701	1	100.0	30
10/06/18	7:00a	74	16.7	21.9	14.22	.0734	695	1	100.0	30
10/06/18	7:30a	74	17.1	22.4	14.19	.0733	702	1	100.0	30
10/06/18	8:00a	66	18.2	25.8	12.01	.0725	701	1	100.0	30
10/06/18	8:30a	66	17.8	25.4	12.02	.0726	689	1	100.0	30
10/06/18	9:00a	67	17.6	24.9	12.24	.0728	703	1	100.0	30
10/06/18	9:30a	67	17.5	24.8	12.25	.0728	702	1	100.0	30
10/06/18	10:00a	67	17.4	24.7	12.25	.0728	697	1	100.0	30
10/06/18	10:30a	67	17.2	24.5	12.26	.0729	694	1	100.0	30
10/06/18	11:00a	67	17.3	24.6	12.25	.0729	701	1	100.0	30
10/06/18	11:30a	67	17.4	24.7	12.25	.0729	699	1	100.0	30
10/06/18	12:00p	67	17.5	24.8	12.25	.0728	694	1	100.0	30
10/06/18	12:30p	67	17.5	24.9	12.24	.0728	699	1	100.0	30
10/06/18	1:00p	67	17.5	24.9	12.24	.0727	702	1	100.0	30
10/06/18	1:30p	67	17.6	24.9	12.24	.0727	702	1	100.0	30
10/06/18	2:00p	67	17.5	24.9	12.24	.0727	689	1	100.0	30
10/06/18	2:30p	67	17.6	24.9	12.24	.0726	699	1	100.0	30
10/06/18	3:00p	67	17.6	24.9	12.24	.0726	702	1	100.0	30
10/06/18	3:30p	67	17.7	25.0	12.24	.0725	690	1	100.0	30
10/06/18	4:00p	67	17.7	24.9	12.24	.0725	702	1	100.0	30
10/06/18	4:30p	67	17.6	24.9	12.24	.0725	700	1	100.0	30
10/06/18	5:00p	67	17.6	24.9	12.24	.0725	701	1	100.0	30
10/06/18	5:30p	68	17.8	24.9	12.54	.0725	686	1	100.0	30
10/06/18	6:00p	68	17.7	24.8	12.55	.0726	700	1	100.0	30
10/06/18	6:30p	68	17.6	24.7	12.55	.0726	700	1	100.0	30
10/06/18	7:00p	68	17.4	24.5	12.55	.0727	702	1	100.0	30
10/06/18	7:30p	68	17.3	24.4	12.55	.0728	690	1	100.0	30
10/06/18	8:00p	69	17.4	24.2	12.77	.0728	702	1	100.0	30
10/06/18	8:30p	69	17.3	24.1	12.77	.0729	703	1	100.0	30
10/06/18	9:00p	70	17.4	24.1	13.00	.0729	699	1	100.0	30
10/06/18	9:30p	70	17.3	23.9	13.01	.0730	695	1	100.0	30
10/06/18	10:00p	70	17.2	23.7	13.01	.0730	702	1	100.0	30
10/06/18	10:30p	71	17.4	23.6	13.32	.0730	701	1	100.0	30
10/06/18	11:00p	71	17.2	23.4	13.33	.0731	694	1	100.0	30
10/06/18	11:30p	72	17.4	23.3	13.64	.0731	701	1	100.0	30
11/06/18	12:00a	72	17.3	23.2	13.65	.0731	703	1	100.0	30