

1 11/09/18

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
11/09/18	12:30a	17.6	17.7	17.6	97	17.1	0.0	E	0.00	6.4	E	17.6	18.1	18.1	1011.6	0.00	0.0	0.016	0.000	23.1
11/09/18	1:00a	17.5	17.6	17.4	97	17.0	0.0	ENE	0.00	6.4	ESE	17.5	18.1	18.1	1011.3	0.00	0.0	0.017	0.000	23.0
11/09/18	1:30a	17.5	17.6	17.5	97	17.0	0.0	E	0.00	3.2	E	17.5	18.1	18.1	1011.1	0.00	0.0	0.017	0.000	23.0
11/09/18	2:00a	17.6	17.6	17.5	97	17.1	0.0	---	0.00	0.0	---	17.6	18.1	18.1	1010.9	0.00	0.0	0.016	0.000	22.9
11/09/18	2:30a	17.5	17.6	17.4	97	17.0	0.0	---	0.00	0.0	---	17.5	18.1	18.1	1010.9	0.00	0.0	0.017	0.000	22.9
11/09/18	3:00a	17.3	17.5	17.3	96	16.6	0.0	---	0.00	0.0	---	17.3	17.8	17.8	1010.8	0.00	0.0	0.022	0.000	22.8
11/09/18	3:30a	16.6	17.2	16.6	96	16.0	0.0	---	0.00	0.0	---	16.6	17.0	17.0	1010.6	0.00	0.0	0.036	0.000	22.7
11/09/18	4:00a	16.2	16.6	16.2	96	15.5	0.0	---	0.00	0.0	---	16.2	16.5	16.5	1010.6	0.00	0.0	0.045	0.000	22.7
11/09/18	4:30a	15.8	16.2	15.8	97	15.4	0.0	---	0.00	0.0	---	15.8	16.1	16.1	1011.0	0.00	0.0	0.052	0.000	22.6
11/09/18	5:00a	15.9	15.9	15.8	97	15.5	0.0	---	0.00	0.0	---	15.9	16.3	16.3	1011.3	0.00	0.0	0.050	0.000	22.6
11/09/18	5:30a	15.7	16.0	15.7	97	15.2	0.0	---	0.00	0.0	---	15.7	16.0	16.0	1011.5	0.00	0.0	0.054	0.000	22.5
11/09/18	6:00a	15.6	15.7	15.6	97	15.1	0.0	---	0.00	0.0	---	15.6	15.9	15.9	1011.7	0.00	0.0	0.057	0.000	22.4
11/09/18	6:30a	15.7	15.7	15.6	97	15.2	0.0	---	0.00	0.0	---	15.7	16.0	16.0	1011.8	0.00	0.0	0.054	0.000	22.4
11/09/18	7:00a	16.4	16.4	15.7	98	16.1	0.0	---	0.00	0.0	---	16.4	16.8	16.8	1012.0	0.00	0.0	0.039	0.000	22.6
11/09/18	7:30a	18.0	18.0	16.4	95	17.2	0.0	WNW	0.00	1.6	NE	18.0	18.6	18.6	1012.3	0.00	0.0	0.007	0.000	23.1
11/09/18	8:00a	19.0	19.0	18.1	93	17.8	0.0	ESE	0.00	4.8	ESE	19.0	19.8	19.8	1012.4	0.00	0.0	0.000	0.014	23.6
11/09/18	8:30a	20.9	20.9	19.0	86	18.5	1.6	WNW	0.80	8.0	W	20.9	21.9	21.9	1012.5	0.00	0.0	0.000	0.054	23.9
11/09/18	9:00a	21.6	21.6	20.9	84	18.7	1.6	ENE	0.80	9.7	WNW	21.6	22.4	22.4	1012.4	0.00	0.0	0.000	0.067	24.2
11/09/18	9:30a	22.2	22.2	21.6	80	18.6	3.2	E	1.61	14.5	ESE	22.2	22.9	22.9	1012.4	0.00	0.0	0.000	0.080	24.4
11/09/18	10:00a	22.9	22.9	22.2	77	18.6	3.2	WNW	1.61	19.3	WNW	22.9	23.8	23.8	1012.3	0.00	0.0	0.000	0.095	24.6
11/09/18	10:30a	23.4	23.6	22.9	72	18.1	3.2	ESE	1.61	12.9	E	23.4	24.3	24.3	1012.1	0.00	0.0	0.000	0.105	24.7
11/09/18	11:00a	24.4	24.4	23.3	67	17.9	3.2	ESE	1.61	12.9	ENE	24.4	25.2	25.2	1011.8	0.00	0.0	0.000	0.127	24.8
11/09/18	11:30a	23.7	24.4	23.7	72	18.4	3.2	ESE	1.61	12.9	SE	23.7	24.7	24.7	1011.5	0.00	0.0	0.000	0.112	24.9
11/09/18	12:00p	24.3	24.4	23.6	69	18.2	3.2	ESE	1.61	17.7	SE	24.3	25.2	25.2	1011.2	0.00	0.0	0.000	0.124	25.1
11/09/18	12:30p	24.6	25.1	24.1	68	18.3	4.8	E	2.41	20.9	E	24.6	25.5	25.5	1010.8	0.00	0.0	0.000	0.131	25.1
11/09/18	1:00p	25.1	25.2	24.5	68	18.8	3.2	SE	1.61	17.7	NNE	25.1	26.1	26.1	1010.1	0.00	0.0	0.000	0.141	25.1
11/09/18	1:30p	25.3	25.4	24.6	67	18.8	3.2	WNW	1.61	12.9	SE	25.3	26.2	26.2	1009.8	0.00	0.0	0.000	0.146	25.1
11/09/18	2:00p	24.8	25.3	24.7	68	18.5	3.2	WNW	1.61	19.3	SE	24.8	25.7	25.7	1009.2	0.00	0.0	0.000	0.135	25.2
11/09/18	2:30p	24.2	25.1	24.2	68	17.9	3.2	SE	1.61	12.9	S	24.2	25.1	25.1	1008.7	0.00	0.0	0.000	0.122	25.1
11/09/18	3:00p	24.7	24.8	24.2	68	18.4	3.2	E	1.61	14.5	SE	24.7	25.6	25.6	1008.4	0.00	0.0	0.000	0.132	25.2
11/09/18	3:30p	24.5	24.9	24.4	69	18.4	4.8	E	2.41	17.7	E	24.5	25.4	25.4	1008.0	0.00	0.0	0.000	0.128	25.2
11/09/18	4:00p	24.2	24.5	24.2	70	18.4	4.8	SE	2.41	16.1	ESE	24.2	25.2	25.2	1007.7	0.00	0.0	0.000	0.123	25.0
11/09/18	4:30p	24.4	24.6	24.2	72	19.0	3.2	ENE	1.61	16.1	SSW	24.4	25.5	25.5	1008.1	0.00	0.0	0.000	0.126	25.1
11/09/18	5:00p	23.2	24.4	23.2	77	19.0	3.2	E	1.61	16.1	ESE	23.2	24.3	24.3	1008.2	0.00	0.0	0.000	0.102	25.1
11/09/18	5:30p	21.8	23.2	21.8	83	18.8	3.2	SE	1.61	14.5	E	21.8	22.7	22.7	1008.2	0.00	0.0	0.000	0.073	24.9
11/09/18	6:00p	21.1	21.8	21.1	81	17.7	1.6	SE	0.80	11.3	ESE	21.1	21.8	21.8	1008.9	0.00	0.0	0.000	0.058	24.8
11/09/18	6:30p	20.4	21.1	20.4	86	18.0	1.6	ESE	0.80	9.7	SSE	20.4	21.3	21.3	1009.6	0.00	0.0	0.000	0.043	24.6
11/09/18	7:00p	19.9	20.4	19.8	89	18.0	0.0	SE	0.00	6.4	NW	19.9	20.8	20.8	1010.0	0.00	0.0	0.000	0.032	24.4
11/09/18	7:30p	19.2	19.9	19.2	86	16.8	0.0	WNW	0.00	8.0	NW	19.2	19.9	19.9	1010.7	0.00	0.0	0.000	0.019	24.4
11/09/18	8:00p	19.0	19.2	19.0	86	16.6	0.0	NW	0.00	9.7	NE	19.0	19.6	19.6	1011.1	0.00	0.0	0.000	0.014	24.2
11/09/18	8:30p	18.9	19.0	18.8	86	16.5	0.0	ESE	0.00	4.8	WSW	18.9	19.5	19.5	1011.7	0.00	0.0	0.000	0.012	24.1
11/09/18	9:00p	18.7	18.9	18.7	90	17.0	0.0	SE	0.00	1.6	SE	18.7	19.4	19.4	1012.2	0.25	0.0	0.000	0.008	24.0
11/09/18	9:30p	18.2	18.7	18.2	94	17.2	0.0	E	0.00	1.6	SE	18.2	18.8	18.8	1012.7	0.25	0.0	0.002	0.000	23.9
11/09/18	10:00p	18.1	18.2	18.1	95	17.2	0.0	WSW	0.00	1.6	WSW	18.1	18.7	18.7	1012.8	0.00	0.0	0.006	0.000	23.7
11/09/18	10:30p	17.7	18.1	17.7	96	17.1	0.0	NNE	0.00	1.6	NNE	17.7	18.3	18.3	1012.7	0.00	0.0	0.013	0.000	23.6
11/09/18	11:00p	17.7	17.7	17.6	96	17.0	0.0	WNW	0.00	1.6	NNW	17.7	18.2	18.2	1012.7	0.51	0.0	0.014	0.000	23.4
11/09/18	11:30p	17.7	17.7	17.7	97	17.2	0.0	---	0.00	0.0	---	17.7	18.2	18.2	1012.6	0.00	0.0	0.014	0.000	23.4
12/09/18	12:00a	17.8	17.8	17.7	97	17.3	0.0	---	0.00	0.0	---	17.8	18.3	18.3	1012.4	0.00	0.0	0.012	0.000	23.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/09/18	12:30a	75	18.4	24.0	14.38	.0728	697	1	100.0	30
11/09/18	1:00a	75	18.3	23.9	14.38	.0728	699	1	100.0	30
11/09/18	1:30a	75	18.3	23.9	14.38	.0727	690	1	100.0	30
11/09/18	2:00a	76	18.5	23.9	14.68	.0727	702	1	100.0	30
11/09/18	2:30a	76	18.4	23.8	14.69	.0727	702	1	100.0	30
11/09/18	3:00a	76	18.4	23.7	14.69	.0728	694	1	100.0	30
11/09/18	3:30a	76	18.3	23.6	14.69	.0728	698	1	100.0	30
11/09/18	4:00a	76	18.2	23.5	14.69	.0728	702	1	100.0	30
11/09/18	4:30a	76	18.2	23.4	14.70	.0728	700	1	100.0	30
11/09/18	5:00a	76	18.1	23.3	14.70	.0729	697	1	100.0	30
11/09/18	5:30a	76	18.1	23.2	14.70	.0729	703	1	100.0	30
11/09/18	6:00a	76	18.0	23.2	14.70	.0730	692	1	100.0	30
11/09/18	6:30a	76	18.0	23.2	14.70	.0730	691	1	100.0	30
11/09/18	7:00a	75	17.9	23.3	14.40	.0730	698	1	100.0	30
11/09/18	7:30a	74	18.2	24.1	14.11	.0728	693	1	100.0	30
11/09/18	8:00a	74	18.6	24.6	14.07	.0727	693	1	100.0	30
11/09/18	8:30a	74	19.0	25.1	14.05	.0725	694	1	100.0	30
11/09/18	9:00a	73	19.0	25.3	13.74	.0725	694	1	100.0	30
11/09/18	9:30a	72	19.0	25.5	13.50	.0724	691	1	100.0	30
11/09/18	10:00a	72	19.2	25.8	13.47	.0723	686	1	100.0	30
11/09/18	10:30a	72	19.3	25.9	13.46	.0723	699	1	100.0	30
11/09/18	11:00a	71	19.2	25.9	13.18	.0723	701	1	100.0	30
11/09/18	11:30a	71	19.3	26.1	13.17	.0722	687	1	100.0	30
11/09/18	12:00p	71	19.4	26.2	13.17	.0721	693	1	100.0	30
11/09/18	12:30p	70	19.2	26.1	12.91	.0721	699	1	100.0	30
11/09/18	1:00p	71	19.5	26.2	13.16	.0720	688	1	100.0	30
11/09/18	1:30p	71	19.5	26.2	13.16	.0720	691	1	100.0	30
11/09/18	2:00p	71	19.5	26.3	13.16	.0720	698	1	100.0	30
11/09/18	2:30p	69	19.0	26.1	12.67	.0720	689	1	100.0	30
11/09/18	3:00p	70	19.3	26.2	12.90	.0719	700	1	100.0	30
11/09/18	3:30p	71	19.6	26.4	13.15	.0719	698	1	100.0	30
11/09/18	4:00p	67	18.4	25.8	12.21	.0720	687	1	100.0	30
11/09/18	4:30p	68	18.7	26.0	12.47	.0720	689	1	100.0	30
11/09/18	5:00p	69	19.0	26.1	12.67	.0720	699	1	100.0	30
11/09/18	5:30p	71	19.3	26.1	13.17	.0720	697	1	100.0	30
11/09/18	6:00p	71	19.2	25.9	13.19	.0721	695	1	100.0	30
11/09/18	6:30p	72	19.2	25.8	13.47	.0722	679	1	99.3	30
11/09/18	7:00p	72	19.1	25.6	13.49	.0722	691	1	100.0	30
11/09/18	7:30p	73	19.2	25.6	13.73	.0723	701	1	100.0	30
11/09/18	8:00p	72	18.9	25.3	13.51	.0724	691	1	100.0	30
11/09/18	8:30p	72	18.7	25.1	13.53	.0725	692	1	100.0	30
11/09/18	9:00p	73	18.9	25.1	13.75	.0725	699	1	100.0	30
11/09/18	9:30p	73	18.8	24.9	13.75	.0726	701	1	100.0	30
11/09/18	10:00p	73	18.6	24.8	13.76	.0727	694	1	100.0	30
11/09/18	10:30p	74	18.7	24.7	14.07	.0727	701	1	100.0	30
11/09/18	11:00p	74	18.5	24.5	14.08	.0727	702	1	100.0	30
11/09/18	11:30p	74	18.5	24.4	14.09	.0727	697	1	100.0	30
12/09/18	12:00a	74	18.5	24.4	14.09	.0727	697	1	100.0	30