

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
9/04/19	12:30a	16.9	17.0	16.8	89	15.1	0.0	ESE	0.00	3.2	ESE	16.9	17.2	17.2	1012.8	0.00	0.0	0.030	0.000	23.2
9/04/19	1:00a	16.7	16.9	16.7	88	14.7	0.0	ESE	0.00	1.6	ESE	16.7	16.9	16.9	1012.4	0.00	0.0	0.035	0.000	23.1
9/04/19	1:30a	16.5	16.7	16.5	83	13.6	0.0	SE	0.00	1.6	WSW	16.5	16.6	16.6	1012.2	0.00	0.0	0.038	0.000	23.1
9/04/19	2:00a	15.8	16.4	15.8	49	5.1	0.0	W	0.00	1.6	W	15.8	14.7	14.7	1012.2	0.00	0.0	0.052	0.000	22.9
9/04/19	2:30a	15.6	15.8	15.6	35	0.2	0.0	---	0.00	0.0	---	15.6	13.9	13.9	1012.2	0.00	0.0	0.057	0.000	22.9
9/04/19	3:00a	15.6	15.8	15.6	36	0.6	0.0	---	0.00	0.0	---	15.6	13.9	13.9	1012.0	0.00	0.0	0.057	0.000	22.8
9/04/19	3:30a	15.6	15.7	15.6	38	1.3	0.0	---	0.00	0.0	---	15.6	14.0	14.0	1012.0	0.00	0.0	0.057	0.000	22.8
9/04/19	4:00a	15.9	15.9	15.6	45	4.0	0.0	---	0.00	0.0	---	15.9	14.6	14.6	1012.0	0.00	0.0	0.051	0.000	22.7
9/04/19	4:30a	16.1	16.1	15.9	58	7.8	0.0	---	0.00	0.0	---	16.1	15.3	15.3	1011.9	0.00	0.0	0.047	0.000	22.7
9/04/19	5:00a	16.2	16.2	15.9	48	5.1	0.0	---	0.00	0.0	---	16.2	15.0	15.0	1012.0	0.00	0.0	0.045	0.000	22.7
9/04/19	5:30a	16.4	16.5	16.2	67	10.3	0.0	SE	0.00	3.2	SSE	16.4	16.1	16.1	1012.1	0.00	0.0	0.039	0.000	22.7
9/04/19	6:00a	16.3	16.4	16.2	67	10.1	0.0	N	0.00	1.6	N	16.3	15.9	15.9	1012.3	0.00	0.0	0.043	0.000	22.7
9/04/19	6:30a	16.4	16.4	16.2	68	10.5	0.0	---	0.00	0.0	---	16.4	16.1	16.1	1012.4	0.00	0.0	0.039	0.000	22.6
9/04/19	7:00a	16.6	16.6	16.4	78	12.8	0.0	N	0.00	3.2	N	16.6	16.6	16.6	1012.7	0.00	0.0	0.036	0.000	22.6
9/04/19	7:30a	16.7	16.7	16.6	77	12.7	0.0	N	0.00	1.6	N	16.7	16.7	16.7	1012.3	0.00	0.0	0.034	0.000	22.6
9/04/19	8:00a	17.3	17.3	16.7	86	15.0	0.0	SE	0.00	1.6	SE	17.3	17.7	17.7	1012.4	0.00	0.0	0.021	0.000	22.6
9/04/19	8:30a	19.3	19.3	17.3	87	17.1	0.0	N	0.00	1.6	ENE	19.3	20.0	20.0	1012.7	0.00	0.0	0.000	0.020	23.3
9/04/19	9:00a	20.2	20.2	19.3	85	17.6	0.0	N	0.00	4.8	N	20.2	21.1	21.1	1012.9	0.00	0.0	0.000	0.039	23.8
9/04/19	9:30a	21.7	21.7	20.2	81	18.3	0.0	N	0.00	4.8	N	21.7	22.4	22.4	1012.9	0.00	0.0	0.000	0.069	24.3
9/04/19	10:00a	22.6	22.6	21.6	77	18.4	1.6	NNW	0.80	6.4	NNW	22.6	23.4	23.4	1012.9	0.00	0.0	0.000	0.089	24.5
9/04/19	10:30a	22.8	23.6	22.6	73	17.7	1.6	N	0.80	6.4	WNW	22.8	23.5	23.5	1012.6	0.00	0.0	0.000	0.093	24.6
9/04/19	11:00a	23.7	23.7	22.7	71	18.1	1.6	N	0.80	8.0	ENE	23.7	24.7	24.7	1012.2	0.00	0.0	0.000	0.112	24.7
9/04/19	11:30a	24.9	24.9	23.6	65	17.9	1.6	N	0.80	8.0	E	24.9	25.7	25.7	1011.7	0.00	0.0	0.000	0.138	24.8
9/04/19	12:00p	25.2	25.3	24.9	63	17.7	1.6	N	0.80	9.7	SE	25.2	25.8	25.8	1011.4	0.00	0.0	0.000	0.144	25.0
9/04/19	12:30p	26.2	26.2	25.2	58	17.3	1.6	N	0.80	9.7	ESE	26.2	26.7	26.7	1011.0	0.00	0.0	0.000	0.164	25.1
9/04/19	1:00p	26.6	26.8	26.2	57	17.3	1.6	NNE	0.80	9.7	NNW	26.6	27.1	27.1	1010.3	0.00	0.0	0.000	0.171	25.2
9/04/19	1:30p	25.5	27.1	25.5	56	16.1	1.6	NNE	0.80	9.7	N	25.5	25.8	25.8	1009.9	0.00	0.0	0.000	0.149	25.2
9/04/19	2:00p	20.6	25.5	20.6	88	18.5	1.6	E	0.80	6.4	NNW	20.6	21.6	21.6	1010.0	0.00	0.0	0.000	0.046	25.1
9/04/19	2:30p	18.3	20.6	18.2	52	8.2	1.6	SE	0.80	6.4	ESE	18.3	17.4	17.4	1009.8	0.00	0.0	0.001	0.000	24.8
9/04/19	3:00p	18.4	18.4	17.9	38	3.8	0.0	SE	0.00	6.4	SE	18.4	16.8	16.8	1010.0	0.00	0.0	0.000	0.001	24.8
9/04/19	3:30p	18.5	18.7	18.4	38	3.9	0.0	SE	0.00	3.2	SE	18.5	16.9	16.9	1010.1	0.00	0.0	0.000	0.003	24.7
9/04/19	4:00p	19.1	19.1	18.5	34	2.8	0.0	SE	0.00	3.2	ESE	19.1	17.3	17.3	1010.0	0.00	0.0	0.000	0.015	24.7
9/04/19	4:30p	19.7	19.8	18.9	30	1.6	1.6	ESE	0.80	9.7	ESE	19.7	17.7	17.7	1010.1	0.00	0.0	0.000	0.029	24.7
9/04/19	5:00p	20.7	20.7	19.7	43	7.7	1.6	ESE	0.80	12.9	ESE	20.7	19.5	19.5	1009.6	0.00	0.0	0.000	0.050	24.7
9/04/19	5:30p	20.6	20.8	20.3	73	15.5	1.6	ENE	0.80	11.3	E	20.6	21.0	21.0	1010.0	0.00	0.0	0.000	0.046	24.8
9/04/19	6:00p	21.1	21.1	20.5	88	19.0	0.0	ENE	0.00	4.8	WNW	21.1	22.1	22.1	1009.5	0.00	0.0	0.000	0.058	24.8
9/04/19	6:30p	20.8	21.3	20.8	84	18.0	0.0	ESE	0.00	6.4	WSW	20.8	21.7	21.7	1010.1	0.00	0.0	0.000	0.052	24.7
9/04/19	7:00p	17.8	20.8	17.8	74	13.1	0.0	WSW	0.00	6.4	W	17.8	17.9	17.9	1011.1	0.00	0.0	0.010	0.000	24.5
9/04/19	7:30p	16.9	17.8	16.9	32	0.1	0.0	N	0.00	3.2	N	16.9	15.0	15.0	1012.2	0.00	0.0	0.029	0.000	24.2
9/04/19	8:00p	16.7	17.0	16.7	26	-3.0	0.0	NNW	0.00	1.6	NNW	16.7	14.3	14.3	1012.6	0.00	0.0	0.035	0.000	24.0
9/04/19	8:30p	16.6	16.8	16.6	23	-4.6	0.0	SE	0.00	1.6	SE	16.6	14.1	14.1	1013.0	0.00	0.0	0.036	0.000	23.8
9/04/19	9:00p	16.8	16.8	16.6	20	-6.3	0.0	SE	0.00	1.6	SE	16.8	14.1	14.1	1013.4	0.00	0.0	0.032	0.000	23.7
9/04/19	9:30p	16.7	16.8	16.7	20	-6.4	0.0	---	0.00	0.0	---	16.7	14.1	14.1	1014.1	0.00	0.0	0.034	0.000	23.7
9/04/19	10:00p	16.7	16.8	16.7	19	-7.1	0.0	---	0.00	0.0	---	16.7	14.0	14.0	1014.4	0.00	0.0	0.034	0.000	23.6
9/04/19	10:30p	16.7	16.8	16.6	19	-7.1	0.0	---	0.00	0.0	---	16.7	14.0	14.0	1014.8	0.00	0.0	0.034	0.000	23.5
9/04/19	11:00p	16.9	16.9	16.7	17	-8.3	0.0	---	0.00	0.0	---	16.9	14.1	14.1	1015.1	0.00	0.0	0.029	0.000	23.4
9/04/19	11:30p	16.8	17.1	16.8	16	-9.2	0.0	---	0.00	0.0	---	16.8	14.0	14.0	1015.0	0.00	0.0	0.031	0.000	23.3
10/04/19	12:00a	16.7	16.8	16.7	15	-10.1	0.0	WSW	0.00	1.6	W	16.7	13.9	13.9	1015.2	0.00	0.0	0.034	0.000	23.2

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/04/19	12:30a	70	17.4	23.9	13.00	.0729	694	1	100.0	30
9/04/19	1:00a	70	17.3	23.8	13.01	.0729	702	1	100.0	30
9/04/19	1:30a	70	17.3	23.8	13.01	.0729	703	1	100.0	30
9/04/19	2:00a	70	17.2	23.7	13.02	.0729	693	1	100.0	30
9/04/19	2:30a	70	17.1	23.6	13.02	.0730	701	1	100.0	30
9/04/19	3:00a	70	17.1	23.5	13.03	.0730	702	1	100.0	30
9/04/19	3:30a	70	17.0	23.4	13.03	.0730	694	1	100.0	30
9/04/19	4:00a	70	16.9	23.2	13.04	.0730	702	1	100.0	30
9/04/19	4:30a	70	16.9	23.2	13.04	.0730	702	1	100.0	30
9/04/19	5:00a	70	17.0	23.3	13.03	.0730	694	1	100.0	30
9/04/19	5:30a	70	16.9	23.2	13.04	.0730	702	1	100.0	30
9/04/19	6:00a	70	16.9	23.2	13.04	.0730	703	1	100.0	30
9/04/19	6:30a	70	16.9	23.2	13.04	.0731	692	1	100.0	30
9/04/19	7:00a	70	16.9	23.2	13.04	.0731	701	1	100.0	30
9/04/19	7:30a	70	16.9	23.2	13.04	.0731	698	1	100.0	30
9/04/19	8:00a	70	16.9	23.2	13.04	.0731	692	1	100.0	30
9/04/19	8:30a	69	17.3	24.2	12.77	.0729	694	1	100.0	30
9/04/19	9:00a	68	17.6	24.7	12.55	.0727	702	1	100.0	30
9/04/19	9:30a	69	18.2	25.2	12.72	.0726	701	1	100.0	30
9/04/19	10:00a	68	18.2	25.4	12.51	.0725	687	1	100.0	30
9/04/19	10:30a	67	18.1	25.4	12.22	.0725	699	1	100.0	30
9/04/19	11:00a	67	18.1	25.5	12.22	.0724	698	1	100.0	30
9/04/19	11:30a	67	18.3	25.7	12.22	.0723	701	1	100.0	30
9/04/19	12:00p	67	18.4	25.8	12.21	.0723	689	1	100.0	30
9/04/19	12:30p	67	18.6	26.0	12.21	.0722	699	1	100.0	30
9/04/19	1:00p	66	18.4	26.1	12.00	.0721	702	1	100.0	30
9/04/19	1:30p	66	18.4	26.1	12.00	.0721	692	1	100.0	30
9/04/19	2:00p	67	18.6	26.0	12.21	.0721	698	1	100.0	30
9/04/19	2:30p	67	18.3	25.7	12.22	.0722	701	1	100.0	30
9/04/19	3:00p	68	18.5	25.7	12.49	.0722	686	1	100.0	30
9/04/19	3:30p	69	18.6	25.6	12.69	.0722	696	1	100.0	30
9/04/19	4:00p	70	18.8	25.7	12.92	.0722	700	1	100.0	30
9/04/19	4:30p	70	18.8	25.7	12.92	.0722	700	1	100.0	30
9/04/19	5:00p	70	18.9	25.8	12.92	.0722	688	1	100.0	30
9/04/19	5:30p	71	19.2	25.9	13.19	.0721	701	1	100.0	30
9/04/19	6:00p	71	19.2	25.9	13.19	.0721	702	1	100.0	30
9/04/19	6:30p	71	19.1	25.8	13.19	.0722	699	1	100.0	30
9/04/19	7:00p	71	18.9	25.6	13.21	.0723	691	1	100.0	30
9/04/19	7:30p	71	18.6	25.2	13.23	.0725	695	1	100.0	30
9/04/19	8:00p	72	18.6	25.1	13.54	.0726	696	1	100.0	30
9/04/19	8:30p	72	18.5	24.8	13.55	.0727	684	1	100.0	30
9/04/19	9:00p	72	18.4	24.7	13.56	.0727	698	1	100.0	30
9/04/19	9:30p	72	18.3	24.7	13.57	.0728	701	1	100.0	30
9/04/19	10:00p	72	18.2	24.6	13.57	.0729	694	1	100.0	30
9/04/19	10:30p	72	18.2	24.5	13.58	.0729	699	1	100.0	30
9/04/19	11:00p	72	18.1	24.4	13.58	.0729	702	1	100.0	30
9/04/19	11:30p	72	18.0	24.3	13.59	.0730	700	1	100.0	30
10/04/19	12:00a	73	18.1	24.2	13.80	.0730	695	1	100.0	30