

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
1/09/19	12:30a	16.9	16.9	16.8	49	6.1	0.0	---	0.00	0.0	---	16.9	15.8	15.8	1013.5	0.00	0.0	0.029	0.000	23.3
1/09/19	1:00a	17.1	17.1	16.9	45	5.0	0.0	WSW	0.00	1.6	WSW	17.1	15.8	15.8	1013.6	0.00	0.0	0.027	0.000	23.2
1/09/19	1:30a	17.2	17.3	17.1	43	4.5	0.0	NNW	0.00	3.2	N	17.2	15.8	15.8	1013.8	0.00	0.0	0.024	0.000	23.2
1/09/19	2:00a	17.0	17.2	17.0	42	4.0	0.0	N	0.00	1.6	NNW	17.0	15.6	15.6	1013.3	0.00	0.0	0.028	0.000	23.1
1/09/19	2:30a	17.1	17.1	17.0	40	3.3	0.0	N	0.00	1.6	N	17.1	15.6	15.6	1013.0	0.25	0.0	0.027	0.000	23.1
1/09/19	3:00a	16.8	17.1	16.8	42	3.8	0.0	N	0.00	1.6	NNE	16.8	15.4	15.4	1012.8	0.00	0.0	0.032	0.000	23.0
1/09/19	3:30a	16.8	16.9	16.8	39	2.8	0.0	NNW	0.00	4.8	ENE	16.8	15.3	15.3	1013.3	0.00	0.0	0.031	0.000	22.9
1/09/19	4:00a	16.3	16.8	16.3	41	3.0	0.0	N	0.00	4.8	NE	16.3	14.9	14.9	1013.3	0.00	0.0	0.042	0.000	22.8
1/09/19	4:30a	15.9	16.3	15.9	41	2.6	1.6	NNE	0.80	8.0	NE	15.9	14.4	14.4	1013.5	0.00	0.0	0.051	0.000	22.7
1/09/19	5:00a	15.6	15.9	15.6	43	3.1	0.0	N	0.00	4.8	NNE	15.6	14.2	14.2	1013.5	0.00	0.0	0.057	0.000	22.6
1/09/19	5:30a	15.4	15.6	15.4	49	4.7	0.0	N	0.00	3.2	NW	15.4	14.2	14.2	1013.4	0.00	0.0	0.061	0.000	22.5
1/09/19	6:00a	15.3	15.4	15.3	52	5.5	0.0	NNW	0.00	3.2	W	15.3	14.3	14.3	1013.4	0.00	0.0	0.064	0.000	22.6
1/09/19	6:30a	15.6	15.6	15.2	45	3.7	0.0	NNW	0.00	1.6	NNW	15.6	14.3	14.3	1013.2	0.00	0.0	0.057	0.000	22.6
1/09/19	7:00a	16.9	16.9	15.6	56	8.1	0.0	E	0.00	1.6	SE	16.9	16.2	16.2	1012.8	0.00	0.0	0.029	0.000	22.8
1/09/19	7:30a	20.6	20.6	17.0	80	17.0	0.0	SE	0.00	1.6	W	20.6	21.4	21.4	1012.6	0.00	0.0	0.000	0.047	24.3
1/09/19	8:00a	21.5	21.7	20.7	73	16.5	0.0	SE	0.00	4.8	SE	21.5	21.8	21.8	1012.6	0.00	0.0	0.000	0.066	24.7
1/09/19	8:30a	20.6	21.4	20.6	84	17.8	0.0	SE	0.00	4.8	SE	20.6	21.5	21.5	1012.6	0.00	0.0	0.000	0.046	24.4
1/09/19	9:00a	21.6	21.6	20.6	78	17.6	1.6	ESE	0.80	4.8	ESE	21.6	22.2	22.2	1012.3	0.00	0.0	0.000	0.067	24.6
1/09/19	9:30a	23.4	23.4	21.5	67	17.0	1.6	E	0.80	8.0	ESE	23.4	24.2	24.2	1012.1	0.00	0.0	0.000	0.106	24.8
1/09/19	10:00a	24.8	24.9	23.4	59	16.3	1.6	ESE	0.80	11.3	W	24.8	25.2	25.2	1011.7	0.00	0.0	0.000	0.135	25.0
1/09/19	10:30a	25.4	25.6	24.8	62	17.6	1.6	E	0.80	9.7	NNW	25.4	26.0	26.0	1011.6	0.00	0.0	0.000	0.147	25.2
1/09/19	11:00a	26.2	26.2	25.3	59	17.5	1.6	ESE	0.80	9.7	N	26.2	26.7	26.7	1011.1	0.00	0.0	0.000	0.163	25.3
1/09/19	11:30a	24.8	26.2	24.8	64	17.6	1.6	NE	0.80	11.3	NW	24.8	25.5	25.5	1011.0	0.00	0.0	0.000	0.135	25.3
1/09/19	12:00p	24.9	25.0	24.8	72	19.5	0.0	E	0.00	4.8	SE	24.9	26.1	26.1	1010.6	0.00	0.0	0.000	0.138	25.3
1/09/19	12:30p	23.6	25.0	23.6	74	18.7	1.6	SE	0.80	12.9	NE	23.6	24.7	24.7	1010.3	0.00	0.0	0.000	0.110	25.1
1/09/19	1:00p	22.6	23.6	22.6	83	19.6	0.0	SE	0.00	8.0	NNW	22.6	23.7	23.7	1010.2	1.27	14.0	0.000	0.089	24.9
1/09/19	1:30p	18.7	22.6	18.7	86	16.3	1.6	ESE	0.80	8.0	E	18.7	19.2	19.2	1010.3	6.60	36.1	0.000	0.007	24.7
1/09/19	2:00p	17.7	18.6	17.6	74	13.0	0.0	E	0.00	4.8	ESE	17.7	17.7	17.7	1010.2	2.54	8.9	0.014	0.000	24.3
1/09/19	2:30p	17.8	17.8	17.7	58	9.4	0.0	E	0.00	4.8	ESE	17.8	17.2	17.2	1010.5	6.10	23.4	0.012	0.000	24.1
1/09/19	3:00p	17.9	17.9	17.8	55	8.7	0.0	ESE	0.00	9.7	SSE	17.9	17.2	17.2	1010.0	4.83	20.3	0.009	0.000	23.9
1/09/19	3:30p	18.1	18.2	17.9	64	11.1	0.0	E	0.00	4.8	NE	18.1	17.8	17.8	1009.7	0.25	2.8	0.006	0.000	23.9
1/09/19	4:00p	19.2	19.2	18.1	65	12.4	1.6	ESE	0.80	3.2	E	19.2	19.1	19.1	1009.7	0.00	0.0	0.000	0.017	23.9
1/09/19	4:30p	20.6	20.6	19.2	85	18.0	1.6	E	0.80	9.7	ENE	20.6	21.6	21.6	1009.7	0.00	0.0	0.000	0.047	23.9
1/09/19	5:00p	20.4	20.7	20.4	85	17.8	1.6	E	0.80	8.0	ESE	20.4	21.3	21.3	1009.7	0.00	0.0	0.000	0.043	24.0
1/09/19	5:30p	20.1	20.4	20.1	81	16.7	0.0	ESE	0.00	4.8	SE	20.1	20.8	20.8	1010.2	0.00	0.0	0.000	0.036	23.9
1/09/19	6:00p	19.5	20.1	19.5	74	14.7	0.0	NE	0.00	6.4	ENE	19.5	19.9	19.9	1010.4	0.00	0.0	0.000	0.024	23.8
1/09/19	6:30p	19.0	19.5	19.0	62	11.6	0.0	NE	0.00	4.8	W	19.0	18.7	18.7	1011.4	1.52	3.3	0.000	0.014	23.8
1/09/19	7:00p	18.6	19.0	18.6	51	8.3	0.0	NNE	0.00	1.6	SE	18.6	17.7	17.7	1012.4	1.52	3.6	0.000	0.006	23.7
1/09/19	7:30p	16.9	18.7	16.9	62	9.6	0.0	N	0.00	4.8	N	16.9	16.4	16.4	1013.3	4.06	25.9	0.029	0.000	23.6
1/09/19	8:00p	16.4	16.9	16.4	42	3.5	0.0	ENE	0.00	1.6	NNW	16.4	15.1	15.1	1013.7	19.81	77.0	0.039	0.000	23.4
1/09/19	8:30p	16.3	16.6	16.3	32	-0.4	0.0	NE	0.00	1.6	NE	16.3	14.4	14.4	1014.5	0.25	8.4	0.042	0.000	23.2
1/09/19	9:00p	16.4	16.4	16.3	29	-1.7	0.0	E	0.00	1.6	E	16.4	14.3	14.3	1014.8	0.25	0.0	0.041	0.000	23.1
1/09/19	9:30p	16.2	16.4	16.2	28	-2.3	0.0	E	0.00	1.6	E	16.2	14.1	14.1	1015.1	0.00	0.0	0.044	0.000	23.0
1/09/19	10:00p	16.2	16.2	16.2	27	-2.9	0.0	NNW	0.00	1.6	E	16.2	13.9	13.9	1015.1	0.00	0.0	0.045	0.000	22.9
1/09/19	10:30p	16.6	16.6	16.2	26	-3.0	0.0	NE	0.00	1.6	NE	16.6	14.2	14.2	1015.2	0.00	0.0	0.037	0.000	22.8
1/09/19	11:00p	16.5	16.6	16.4	26	-3.1	0.0	N	0.00	1.6	WNW	16.5	14.2	14.2	1014.9	0.00	0.0	0.038	0.000	22.8
1/09/19	11:30p	16.4	16.6	16.4	26	-3.1	0.0	NNE	0.00	1.6	NW	16.4	14.1	14.1	1014.7	0.00	0.0	0.039	0.000	22.8
2/09/19	12:00a	16.4	16.5	16.4	26	-3.2	0.0	NE	0.00	1.6	NE	16.4	14.1	14.1	1014.6	0.00	0.0	0.041	0.000	22.8

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
1/09/19	12:30a	71	17.7	24.2	13.29	.0729	695	1	100.0	30
1/09/19	1:00a	71	17.7	24.1	13.30	.0729	700	1	100.0	30
1/09/19	1:30a	71	17.7	24.1	13.30	.0730	702	1	100.0	30
1/09/19	2:00a	71	17.6	23.9	13.31	.0730	699	1	100.0	30
1/09/19	2:30a	71	17.6	23.9	13.31	.0729	694	1	100.0	30
1/09/19	3:00a	71	17.5	23.8	13.31	.0730	703	1	100.0	30
1/09/19	3:30a	71	17.4	23.7	13.32	.0730	701	1	100.0	30
1/09/19	4:00a	72	17.5	23.5	13.63	.0730	692	1	100.0	30
1/09/19	4:30a	72	17.4	23.3	13.64	.0731	703	1	100.0	30
1/09/19	5:00a	72	17.3	23.2	13.65	.0731	701	1	100.0	30
1/09/19	5:30a	72	17.2	23.1	13.65	.0731	693	1	100.0	30
1/09/19	6:00a	72	17.3	23.2	13.65	.0731	701	1	100.0	30
1/09/19	6:30a	71	17.1	23.2	13.34	.0731	703	1	100.0	30
1/09/19	7:00a	71	17.2	23.4	13.33	.0730	693	1	100.0	30
1/09/19	7:30a	67	17.8	25.1	12.24	.0726	700	1	100.0	30
1/09/19	8:00a	66	17.9	25.4	12.02	.0725	703	1	100.0	30
1/09/19	8:30a	66	17.7	25.2	12.03	.0726	702	1	100.0	30
1/09/19	9:00a	66	17.8	25.4	12.02	.0725	691	1	100.0	30
1/09/19	9:30a	65	17.8	25.5	11.82	.0724	702	1	100.0	30
1/09/19	10:00a	64	17.7	25.7	11.61	.0724	702	1	100.0	30
1/09/19	10:30a	64	17.9	25.8	11.60	.0723	697	1	100.0	30
1/09/19	11:00a	64	18.0	26.1	11.60	.0722	697	1	100.0	30
1/09/19	11:30a	64	18.0	26.1	11.60	.0722	701	1	100.0	30
1/09/19	12:00p	64	18.0	26.0	11.60	.0722	692	1	100.0	30
1/09/19	12:30p	65	18.0	25.8	11.81	.0722	699	1	100.0	30
1/09/19	1:00p	66	18.1	25.7	12.01	.0722	701	1	100.0	30
1/09/19	1:30p	67	18.1	25.5	12.22	.0723	702	1	100.0	30
1/09/19	2:00p	67	17.8	25.1	12.23	.0724	691	1	100.0	30
1/09/19	2:30p	68	17.8	24.9	12.53	.0725	702	1	100.0	30
1/09/19	3:00p	69	17.9	24.8	12.75	.0725	702	1	100.0	30
1/09/19	3:30p	69	17.9	24.8	12.75	.0724	697	1	100.0	30
1/09/19	4:00p	70	18.1	24.8	12.95	.0724	697	1	100.0	30
1/09/19	4:30p	70	18.1	24.9	12.95	.0724	702	1	100.0	30
1/09/19	5:00p	70	18.2	24.9	12.95	.0724	703	1	100.0	30
1/09/19	5:30p	70	18.1	24.8	12.95	.0725	691	1	100.0	30
1/09/19	6:00p	70	18.0	24.8	12.95	.0725	702	1	100.0	30
1/09/19	6:30p	70	18.0	24.7	12.96	.0726	702	1	100.0	30
1/09/19	7:00p	71	18.1	24.7	13.26	.0727	701	1	100.0	30
1/09/19	7:30p	71	18.0	24.5	13.27	.0728	692	1	100.0	30
1/09/19	8:00p	71	17.8	24.3	13.29	.0729	701	1	100.0	30
1/09/19	8:30p	71	17.7	24.1	13.30	.0730	703	1	100.0	30
1/09/19	9:00p	72	17.8	23.9	13.61	.0730	693	1	100.0	30
1/09/19	9:30p	72	17.7	23.8	13.61	.0731	702	1	100.0	30
1/09/19	10:00p	72	17.6	23.7	13.62	.0731	701	1	100.0	30
1/09/19	10:30p	72	17.5	23.6	13.63	.0732	692	1	100.0	30
1/09/19	11:00p	72	17.5	23.5	13.63	.0732	699	1	100.0	30
1/09/19	11:30p	72	17.5	23.5	13.63	.0731	701	1	100.0	30
2/09/19	12:00a	72	17.5	23.5	13.63	.0731	699	1	100.0	30