

1 11/08/16

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
11/08/16	12:30a	18.1	18.1	18.1	95	17.3	0.0	NE	0.00	6.4	NE	18.1	18.7	18.7	759.6	0.00	0.0	0.005	0.000	23.2
11/08/16	1:00a	18.1	18.1	18.1	96	17.5	1.6	NE	0.80	8.0	NNE	18.1	18.7	18.7	759.2	0.00	0.0	0.005	0.000	23.2
11/08/16	1:30a	18.2	18.2	18.1	96	17.5	0.0	NNE	0.00	6.4	NNW	18.2	18.8	18.8	759.1	0.00	0.0	0.003	0.000	23.1
11/08/16	2:00a	18.2	18.2	18.1	96	17.5	1.6	NE	0.80	9.7	N	18.2	18.8	18.8	758.9	0.00	0.0	0.003	0.000	23.1
11/08/16	2:30a	18.0	18.2	17.9	96	17.4	0.0	ENE	0.00	11.3	NE	18.0	18.6	18.6	758.7	0.00	0.0	0.007	0.000	23.0
11/08/16	3:00a	17.9	18.0	17.9	96	17.2	0.0	NE	0.00	8.0	E	17.9	18.5	18.5	758.6	0.00	0.0	0.009	0.000	22.9
11/08/16	3:30a	17.7	17.9	17.7	96	17.1	0.0	NE	0.00	4.8	NW	17.7	18.3	18.3	758.8	0.00	0.0	0.013	0.000	22.9
11/08/16	4:00a	17.4	17.7	17.4	95	16.6	0.0	NNE	0.00	3.2	NE	17.4	17.9	17.9	758.9	0.00	0.0	0.019	0.000	22.9
11/08/16	4:30a	17.4	17.4	17.3	96	16.7	0.0	ENE	0.00	3.2	ENE	17.4	17.9	17.9	759.1	0.00	0.0	0.020	0.000	22.9
11/08/16	5:00a	17.1	17.4	17.1	96	16.5	0.0	W	0.00	6.4	NNE	17.1	17.6	17.6	759.1	0.00	0.0	0.025	0.000	22.8
11/08/16	5:30a	17.0	17.1	17.0	96	16.4	0.0	NE	0.00	3.2	NE	17.0	17.4	17.4	759.0	0.00	0.0	0.028	0.000	22.8
11/08/16	6:00a	17.1	17.1	16.9	96	16.4	0.0	NW	0.00	6.4	ENE	17.1	17.5	17.5	759.0	0.00	0.0	0.027	0.000	22.7
11/08/16	6:30a	17.2	17.2	17.1	96	16.6	0.0	ENE	0.00	6.4	ENE	17.2	17.7	17.7	759.3	0.00	0.0	0.023	0.000	22.7
11/08/16	7:00a	17.4	17.4	17.2	96	16.7	0.0	NE	0.00	4.8	NW	17.4	17.9	17.9	759.3	0.00	0.0	0.020	0.000	22.7
11/08/16	7:30a	18.2	18.2	17.4	94	17.2	0.0	NE	0.00	4.8	NE	18.2	18.8	18.8	759.4	0.00	0.0	0.003	0.000	22.9
11/08/16	8:00a	19.8	19.9	18.2	86	17.4	1.6	NE	0.80	6.4	N	19.8	20.7	20.7	759.3	0.00	0.0	0.000	0.031	23.7
11/08/16	8:30a	20.6	20.6	19.8	83	17.6	0.0	NE	0.00	8.0	NE	20.6	21.5	21.5	759.4	0.00	0.0	0.000	0.047	23.9
11/08/16	9:00a	21.3	21.3	20.4	77	17.1	1.6	NE	0.80	12.9	NNE	21.3	21.8	21.8	759.5	0.00	0.0	0.000	0.063	24.1
11/08/16	9:30a	22.9	22.9	21.3	71	17.4	1.6	NE	0.80	12.9	NNE	22.9	23.6	23.6	759.4	0.00	0.0	0.000	0.095	24.6
11/08/16	10:00a	24.1	24.1	22.9	65	17.1	1.6	NE	0.80	11.3	NNE	24.1	24.8	24.8	759.2	0.00	0.0	0.000	0.120	24.8
11/08/16	10:30a	24.3	24.4	24.1	64	17.0	1.6	NE	0.80	11.3	NNE	24.3	24.9	24.9	759.0	0.00	0.0	0.000	0.124	25.0
11/08/16	11:00a	24.6	24.7	24.3	61	16.6	1.6	NE	0.80	12.9	NE	24.6	25.1	25.1	758.9	0.00	0.0	0.000	0.131	25.1
11/08/16	11:30a	25.3	25.4	24.6	59	16.7	3.2	NE	1.61	11.3	NNE	25.3	25.8	25.8	758.7	0.00	0.0	0.000	0.146	25.3
11/08/16	12:00p	25.3	25.6	25.2	60	17.0	1.6	NE	0.80	9.7	NNE	25.3	25.8	25.8	758.4	0.00	0.0	0.000	0.145	25.3
11/08/16	12:30p	26.2	26.3	25.3	56	16.7	1.6	NE	0.80	11.3	NNE	26.2	26.6	26.6	758.2	0.00	0.0	0.000	0.164	25.4
11/08/16	1:00p	25.7	26.2	25.7	56	16.3	1.6	NE	0.80	11.3	ENE	25.7	26.1	26.1	758.0	0.00	0.0	0.000	0.154	25.4
11/08/16	1:30p	26.8	26.8	25.7	51	15.8	1.6	W	0.80	9.7	NNE	26.8	26.9	26.9	757.7	0.00	0.0	0.000	0.176	25.4
11/08/16	2:00p	27.2	27.2	26.8	46	14.5	3.2	NE	1.61	11.3	N	27.2	27.0	27.0	757.5	0.00	0.0	0.000	0.184	25.5
11/08/16	2:30p	26.8	27.2	26.6	47	14.6	3.2	NE	1.61	9.7	NW	26.8	26.7	26.7	757.2	0.00	0.0	0.000	0.177	25.6
11/08/16	3:00p	26.9	27.3	26.8	44	13.6	1.6	NE	0.80	11.3	NE	26.9	26.6	26.6	756.9	0.00	0.0	0.000	0.178	25.6
11/08/16	3:30p	26.4	26.9	26.3	49	14.8	1.6	NE	0.80	9.7	N	26.4	26.4	26.4	756.7	0.00	0.0	0.000	0.168	25.4
11/08/16	4:00p	26.4	26.7	26.4	49	14.9	3.2	NE	1.61	11.3	NE	26.4	26.4	26.4	756.6	0.00	0.0	0.000	0.169	25.4
11/08/16	4:30p	25.5	26.4	25.5	54	15.5	3.2	NE	1.61	16.1	E	25.5	25.7	25.7	756.7	0.00	0.0	0.000	0.149	25.3
11/08/16	5:00p	25.7	25.7	25.3	54	15.7	3.2	NE	1.61	11.3	NNE	25.7	25.9	25.9	756.7	0.00	0.0	0.000	0.153	25.2
11/08/16	5:30p	24.7	25.7	24.7	57	15.6	1.6	NE	0.80	9.7	NE	24.7	25.0	25.0	756.9	0.00	0.0	0.000	0.133	25.1
11/08/16	6:00p	22.9	24.7	22.9	63	15.5	1.6	NE	0.80	11.3	WNW	22.9	23.3	23.3	757.1	0.00	0.0	0.000	0.095	24.9
11/08/16	6:30p	21.9	22.9	21.9	67	15.5	0.0	NE	0.00	4.8	ESE	21.9	22.1	22.1	757.3	0.00	0.0	0.000	0.075	24.8
11/08/16	7:00p	21.6	21.9	21.6	69	15.6	0.0	NE	0.00	9.7	NE	21.6	21.7	21.7	757.6	0.00	0.0	0.000	0.067	24.6
11/08/16	7:30p	21.1	21.6	21.1	73	16.0	0.0	ENE	0.00	4.8	WNW	21.1	21.3	21.3	757.8	0.00	0.0	0.000	0.057	24.4
11/08/16	8:00p	20.4	21.1	20.4	77	16.2	0.0	NE	0.00	3.2	NW	20.4	21.1	21.1	757.9	0.00	0.0	0.000	0.043	24.3
11/08/16	8:30p	19.8	20.4	19.8	81	16.5	0.0	NNW	0.00	3.2	NW	19.8	20.6	20.6	758.3	0.00	0.0	0.000	0.031	24.1
11/08/16	9:00p	19.4	19.8	19.4	85	16.9	0.0	NE	0.00	3.2	NE	19.4	20.2	20.2	759.0	0.00	0.0	0.000	0.023	24.1
11/08/16	9:30p	19.1	19.4	19.1	87	16.8	0.0	NE	0.00	6.4	ENE	19.1	19.7	19.7	759.0	0.00	0.0	0.000	0.015	23.9
11/08/16	10:00p	19.2	19.2	18.9	88	17.1	0.0	NNE	0.00	4.8	NNE	19.2	19.9	19.9	759.1	0.00	0.0	0.000	0.017	23.8
11/08/16	10:30p	19.0	19.3	19.0	89	17.1	0.0	NNE	0.00	8.0	NE	19.0	19.7	19.7	759.4	0.00	0.0	0.000	0.014	23.7
11/08/16	11:00p	18.1	19.0	18.1	91	16.6	1.6	NE	0.80	11.3	N	18.1	18.6	18.6	759.5	6.10	133.1	0.006	0.000	23.6
11/08/16	11:30p	16.8	18.1	16.8	93	15.6	0.0	NE	0.00	8.0	SSE	16.8	17.1	17.1	759.3	1.78	6.9	0.032	0.000	23.5
12/08/16	12:00a	16.6	16.8	16.6	95	15.8	0.0	SE	0.00	1.6	SE	16.6	17.0	17.0	759.3	1.02	1.8	0.036	0.000	23.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/08/16	12:30a	71	17.7	24.1	13.30	.0729	702	1	100.0	30
11/08/16	1:00a	71	17.7	24.1	13.30	.0728	692	1	100.0	30
11/08/16	1:30a	71	17.6	23.9	13.31	.0729	703	1	100.0	30
11/08/16	2:00a	72	17.8	23.9	13.61	.0728	702	1	100.0	30
11/08/16	2:30a	72	17.7	23.8	13.61	.0728	695	1	100.0	30
11/08/16	3:00a	72	17.6	23.7	13.62	.0729	700	1	100.0	30
11/08/16	3:30a	72	17.6	23.7	13.62	.0729	703	1	100.0	30
11/08/16	4:00a	72	17.6	23.7	13.62	.0729	702	1	100.0	30
11/08/16	4:30a	72	17.6	23.7	13.62	.0729	693	1	100.0	30
11/08/16	5:00a	72	17.5	23.5	13.63	.0729	702	1	100.0	30
11/08/16	5:30a	72	17.5	23.5	13.63	.0729	702	1	100.0	30
11/08/16	6:00a	72	17.4	23.3	13.64	.0730	694	1	100.0	30
11/08/16	6:30a	72	17.4	23.3	13.64	.0730	702	1	100.0	30
11/08/16	7:00a	72	17.4	23.4	13.63	.0730	703	1	100.0	30
11/08/16	7:30a	72	17.6	23.7	13.62	.0729	695	1	100.0	30
11/08/16	8:00a	70	17.9	24.7	12.96	.0727	699	1	100.0	30
11/08/16	8:30a	70	18.1	24.9	12.95	.0726	702	1	100.0	30
11/08/16	9:00a	70	18.3	25.1	12.94	.0726	701	1	100.0	30
11/08/16	9:30a	69	18.5	25.5	12.70	.0724	694	1	100.0	30
11/08/16	10:00a	69	18.8	25.8	12.68	.0723	700	1	100.0	30
11/08/16	10:30a	68	18.7	25.9	12.47	.0723	701	1	100.0	30
11/08/16	11:00a	67	18.6	26.0	12.21	.0723	697	1	100.0	30
11/08/16	11:30a	66	18.5	26.1	12.00	.0722	699	1	100.0	30
11/08/16	12:00p	66	18.5	26.2	12.00	.0722	700	1	100.0	30
11/08/16	12:30p	65	18.3	26.2	11.80	.0721	695	1	100.0	30
11/08/16	1:00p	65	18.3	26.2	11.80	.0721	701	1	100.0	30
11/08/16	1:30p	64	18.1	26.2	11.59	.0721	699	1	100.0	30
11/08/16	2:00p	64	18.2	26.2	11.59	.0721	695	1	100.0	30
11/08/16	2:30p	63	18.0	26.2	11.39	.0720	702	1	100.0	30
11/08/16	3:00p	61	17.5	26.1	10.99	.0721	702	1	100.0	30
11/08/16	3:30p	60	17.1	25.9	10.84	.0721	692	1	100.0	30
11/08/16	4:00p	60	17.1	25.9	10.84	.0721	699	1	100.0	30
11/08/16	4:30p	60	17.0	25.8	10.85	.0721	703	1	100.0	30
11/08/16	5:00p	60	16.9	25.7	10.85	.0722	702	1	100.0	30
11/08/16	5:30p	61	17.1	25.6	11.01	.0722	693	1	100.0	30
11/08/16	6:00p	62	17.2	25.5	11.21	.0723	699	1	100.0	30
11/08/16	6:30p	62	17.0	25.3	11.22	.0723	698	1	100.0	30
11/08/16	7:00p	63	17.1	25.2	11.42	.0724	702	1	100.0	30
11/08/16	7:30p	63	16.9	25.0	11.43	.0725	691	1	100.0	30
11/08/16	8:00p	64	17.1	24.9	11.63	.0725	703	1	100.0	30
11/08/16	8:30p	65	17.1	24.8	11.84	.0726	702	1	100.0	30
11/08/16	9:00p	65	17.1	24.8	11.84	.0727	702	1	100.0	30
11/08/16	9:30p	66	17.1	24.7	12.05	.0727	692	1	100.0	30
11/08/16	10:00p	66	17.1	24.6	12.05	.0727	703	1	100.0	30
11/08/16	10:30p	67	17.2	24.5	12.26	.0728	700	1	100.0	30
11/08/16	11:00p	68	17.4	24.4	12.55	.0728	692	1	100.0	30
11/08/16	11:30p	68	17.3	24.3	12.55	.0728	701	1	100.0	30
12/08/16	12:00a	68	17.1	24.1	12.55	.0729	702	1	100.0	30