

1 11/08/19

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
11/08/19	12:30a	18.7	18.9	18.7	78	14.8	0.0	W	0.00	6.4	WSW	18.7	19.1	19.1	1013.2	0.00	0.0	0.000	0.008	22.4
11/08/19	1:00a	18.6	18.7	18.6	74	13.9	0.0	N	0.00	4.8	N	18.6	18.8	18.8	1013.0	0.00	0.0	0.000	0.006	22.4
11/08/19	1:30a	18.7	18.7	18.6	75	14.1	0.0	N	0.00	3.2	N	18.7	18.9	18.9	1012.7	0.00	0.0	0.000	0.007	22.3
11/08/19	2:00a	18.6	18.7	18.6	76	14.2	0.0	NNE	0.00	3.2	NNE	18.6	18.8	18.8	1012.4	0.00	0.0	0.000	0.005	22.3
11/08/19	2:30a	18.3	18.6	18.3	68	12.3	0.0	N	0.00	4.8	NW	18.3	18.3	18.3	1012.5	0.00	0.0	0.000	0.000	22.2
11/08/19	3:00a	18.2	18.4	18.2	69	12.4	0.0	NE	0.00	3.2	NE	18.2	18.2	18.2	1012.5	0.00	0.0	0.002	0.000	22.2
11/08/19	3:30a	18.3	18.3	18.2	71	12.9	0.0	N	0.00	4.8	W	18.3	18.3	18.3	1012.3	0.00	0.0	0.001	0.000	22.1
11/08/19	4:00a	18.3	18.3	18.3	72	13.1	0.0	N	0.00	3.2	WSW	18.3	18.3	18.3	1012.3	0.00	0.0	0.001	0.000	22.1
11/08/19	4:30a	18.3	18.3	18.3	67	12.0	0.0	WSW	0.00	4.8	WNW	18.3	18.2	18.2	1012.5	0.00	0.0	0.001	0.000	22.1
11/08/19	5:00a	18.1	18.3	18.1	65	11.4	0.0	WSW	0.00	4.8	SSW	18.1	17.8	17.8	1012.6	0.00	0.0	0.006	0.000	22.0
11/08/19	5:30a	17.9	18.1	17.9	62	10.5	0.0	NNE	0.00	3.2	WSW	17.9	17.5	17.5	1013.2	0.00	0.0	0.009	0.000	21.9
11/08/19	6:00a	18.1	18.1	17.9	60	10.2	0.0	W	0.00	1.6	W	18.1	17.6	17.6	1013.2	0.00	0.0	0.006	0.000	21.9
11/08/19	6:30a	18.2	18.2	18.0	63	11.0	0.0	---	0.00	0.0	---	18.2	17.9	17.9	1013.6	0.00	0.0	0.003	0.000	22.0
11/08/19	7:00a	18.5	18.5	18.2	74	13.8	0.0	NNE	0.00	1.6	NNE	18.5	18.7	18.7	1013.6	0.00	0.0	0.000	0.003	22.1
11/08/19	7:30a	18.9	18.9	18.5	82	15.7	0.0	WSW	0.00	1.6	N	18.9	19.4	19.4	1013.6	0.00	0.0	0.000	0.012	22.1
11/08/19	8:00a	19.2	19.2	18.8	86	16.8	0.0	WNW	0.00	3.2	SW	19.2	19.8	19.8	1013.6	0.00	0.0	0.000	0.017	22.1
11/08/19	8:30a	19.3	19.3	19.2	87	17.1	0.0	NNE	0.00	6.4	NNE	19.3	20.0	20.0	1013.9	0.00	0.0	0.000	0.020	22.1
11/08/19	9:00a	19.3	19.5	19.3	88	17.3	0.0	NNE	0.00	4.8	NNE	19.3	20.1	20.1	1014.2	0.00	0.0	0.000	0.021	22.1
11/08/19	9:30a	19.3	19.3	19.1	85	16.7	0.0	N	0.00	6.4	WSW	19.3	19.9	19.9	1014.5	0.00	0.0	0.000	0.020	22.1
11/08/19	10:00a	19.8	19.8	19.3	87	17.6	0.0	NE	0.00	6.4	NE	19.8	20.7	20.7	1014.6	0.00	0.0	0.000	0.031	22.2
11/08/19	10:30a	21.5	21.5	19.8	85	18.9	1.6	N	0.80	8.0	N	21.5	22.4	22.4	1014.0	0.00	0.0	0.000	0.066	22.4
11/08/19	11:00a	22.9	22.9	21.5	79	19.1	1.6	N	0.80	11.3	N	22.9	23.9	23.9	1013.5	0.00	0.0	0.000	0.095	22.8
11/08/19	11:30a	23.8	24.0	22.9	74	18.9	1.6	N	0.80	9.7	NNE	23.8	24.9	24.9	1012.7	0.00	0.0	0.000	0.115	23.2
11/08/19	12:00p	24.8	24.8	23.6	68	18.5	3.2	NNE	1.61	16.1	E	24.8	25.7	25.7	1012.2	0.00	0.0	0.000	0.135	23.4
11/08/19	12:30p	26.1	26.1	24.8	62	18.2	1.6	W	0.80	11.3	WNW	26.1	26.8	26.8	1011.7	0.00	0.0	0.000	0.161	23.6
11/08/19	1:00p	26.1	26.4	26.1	59	17.4	3.2	W	1.61	14.5	N	26.1	26.6	26.6	1011.3	0.00	0.0	0.000	0.161	23.8
11/08/19	1:30p	26.6	26.6	26.1	57	17.3	1.6	NNE	0.80	14.5	N	26.6	27.1	27.1	1010.8	0.00	0.0	0.000	0.171	23.9
11/08/19	2:00p	26.3	26.7	26.2	55	16.5	3.2	NNE	1.61	17.7	NNE	26.3	26.6	26.6	1010.8	0.00	0.0	0.000	0.166	23.9
11/08/19	2:30p	26.7	26.8	26.3	47	14.4	3.2	NNE	1.61	12.9	NNE	26.7	26.6	26.6	1010.4	0.00	0.0	0.000	0.174	24.1
11/08/19	3:00p	26.7	26.9	26.6	49	15.1	3.2	W	1.61	16.1	N	26.7	26.7	26.7	1010.1	0.00	0.0	0.000	0.174	24.1
11/08/19	3:30p	26.6	26.8	26.6	49	15.0	3.2	W	1.61	14.5	NNE	26.6	26.6	26.6	1009.7	0.00	0.0	0.000	0.172	24.2
11/08/19	4:00p	26.6	26.7	26.6	48	14.7	3.2	WSW	1.61	11.3	NW	26.6	26.6	26.6	1009.6	0.00	0.0	0.000	0.172	24.2
11/08/19	4:30p	26.3	26.6	26.2	50	15.0	3.2	W	1.61	16.1	WSW	26.3	26.4	26.4	1009.9	0.00	0.0	0.000	0.166	24.2
11/08/19	5:00p	25.6	26.3	25.6	52	15.0	1.6	NNE	0.80	11.3	NNE	25.6	25.7	25.7	1010.2	0.00	0.0	0.000	0.150	24.2
11/08/19	5:30p	25.7	25.7	25.3	54	15.7	1.6	WSW	0.80	12.9	NW	25.7	25.9	25.9	1010.5	0.00	0.0	0.000	0.154	24.1
11/08/19	6:00p	24.3	25.8	24.3	58	15.5	1.6	W	0.80	8.0	NE	24.3	24.7	24.7	1011.0	0.00	0.0	0.000	0.125	24.0
11/08/19	6:30p	22.2	24.3	22.2	67	15.8	0.0	N	0.00	6.4	NW	22.2	22.5	22.5	1011.2	0.00	0.0	0.000	0.081	23.8
11/08/19	7:00p	21.2	22.2	21.2	73	16.1	0.0	WNW	0.00	3.2	NNE	21.2	21.4	21.4	1011.2	0.00	0.0	0.000	0.059	23.6
11/08/19	7:30p	20.3	21.2	20.3	78	16.4	0.0	W	0.00	1.6	W	20.3	21.0	21.0	1011.7	0.00	0.0	0.000	0.042	23.4
11/08/19	8:00p	19.9	20.3	19.9	82	16.7	0.0	N	0.00	3.2	ENE	19.9	20.6	20.6	1011.6	0.00	0.0	0.000	0.032	23.3
11/08/19	8:30p	19.5	19.9	19.5	85	16.9	0.0	NE	0.00	4.8	NNE	19.5	20.2	20.2	1011.8	0.00	0.0	0.000	0.024	23.1
11/08/19	9:00p	19.2	19.5	19.2	87	16.9	0.0	NNW	0.00	3.2	ENE	19.2	19.9	19.9	1012.0	0.00	0.0	0.000	0.017	22.9
11/08/19	9:30p	18.7	19.2	18.7	87	16.5	0.0	ENE	0.00	1.6	ESE	18.7	19.2	19.2	1012.6	0.00	0.0	0.000	0.007	22.8
11/08/19	10:00p	18.4	18.7	18.4	87	16.2	0.0	WNW	0.00	1.6	WSW	18.4	18.9	18.9	1012.9	0.00	0.0	0.000	0.001	22.7
11/08/19	10:30p	18.5	18.5	18.4	87	16.3	0.0	N	0.00	3.2	N	18.5	19.1	19.1	1013.0	0.00	0.0	0.000	0.003	22.6
11/08/19	11:00p	18.2	18.5	18.2	86	15.8	0.0	N	0.00	3.2	N	18.2	18.7	18.7	1012.7	0.00	0.0	0.002	0.000	22.6
11/08/19	11:30p	17.8	18.2	17.8	80	14.3	0.0	N	0.00	1.6	N	17.8	18.1	18.1	1012.7	0.00	0.0	0.010	0.000	22.4
12/08/19	12:00a	17.9	17.9	17.7	68	12.0	0.0	NNW	0.00	6.4	NNW	17.9	17.8	17.8	1012.6	0.00	0.0	0.008	0.000	22.3

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
11/08/19	12:30a	73	17.3	22.9	13.86	.0731	702	1	100.0	30
11/08/19	1:00a	74	17.5	23.0	14.16	.0731	692	1	100.0	30
11/08/19	1:30a	74	17.4	22.8	14.17	.0731	703	1	100.0	30
11/08/19	2:00a	75	17.6	22.8	14.41	.0731	702	1	100.0	30
11/08/19	2:30a	75	17.6	22.8	14.41	.0731	702	1	100.0	30
11/08/19	3:00a	75	17.5	22.7	14.41	.0731	693	1	100.0	30
11/08/19	3:30a	75	17.5	22.7	14.41	.0731	703	1	100.0	30
11/08/19	4:00a	76	17.6	22.6	14.72	.0731	702	1	100.0	30
11/08/19	4:30a	76	17.6	22.6	14.72	.0731	694	1	100.0	30
11/08/19	5:00a	76	17.6	22.6	14.72	.0732	701	1	100.0	30
11/08/19	5:30a	76	17.5	22.5	14.72	.0732	702	1	100.0	30
11/08/19	6:00a	76	17.5	22.5	14.72	.0732	703	1	100.0	30
11/08/19	6:30a	76	17.6	22.6	14.72	.0732	691	1	100.0	30
11/08/19	7:00a	76	17.6	22.6	14.72	.0732	703	1	100.0	30
11/08/19	7:30a	76	17.6	22.6	14.72	.0732	702	1	100.0	30
11/08/19	8:00a	76	17.6	22.6	14.72	.0732	698	1	100.0	30
11/08/19	8:30a	76	17.7	22.7	14.71	.0732	696	1	100.0	30
11/08/19	9:00a	76	17.7	22.7	14.71	.0733	702	1	100.0	30
11/08/19	9:30a	76	17.7	22.7	14.71	.0733	703	1	100.0	30
11/08/19	10:00a	76	17.8	22.8	14.71	.0732	695	1	100.0	30
11/08/19	10:30a	75	17.8	23.1	14.40	.0731	699	1	100.0	30
11/08/19	11:00a	74	17.9	23.6	14.13	.0730	702	1	100.0	30
11/08/19	11:30a	74	18.3	24.1	14.10	.0728	703	1	100.0	30
11/08/19	12:00p	73	18.3	24.4	13.79	.0727	694	1	100.0	30
11/08/19	12:30p	72	18.3	24.6	13.57	.0726	700	1	100.0	30
11/08/19	1:00p	71	18.2	24.8	13.26	.0726	703	1	100.0	30
11/08/19	1:30p	70	18.1	24.8	12.95	.0725	697	1	100.0	30
11/08/19	2:00p	70	18.1	24.9	12.95	.0725	699	1	100.0	30
11/08/19	2:30p	69	18.0	24.9	12.74	.0725	702	1	100.0	30
11/08/19	3:00p	68	17.8	24.9	12.53	.0724	703	1	100.0	30
11/08/19	3:30p	67	17.7	24.9	12.24	.0724	691	1	100.0	30
11/08/19	4:00p	66	17.5	24.9	12.04	.0724	702	1	100.0	30
11/08/19	4:30p	65	17.2	24.9	11.84	.0725	703	1	100.0	30
11/08/19	5:00p	65	17.2	24.9	11.84	.0725	701	1	100.0	30
11/08/19	5:30p	65	17.1	24.8	11.84	.0725	692	1	100.0	30
11/08/19	6:00p	65	17.0	24.7	11.85	.0726	702	1	100.0	30
11/08/19	6:30p	65	16.8	24.5	11.85	.0727	703	1	100.0	30
11/08/19	7:00p	66	16.9	24.3	12.06	.0727	700	1	100.0	30
11/08/19	7:30p	67	16.9	24.2	12.27	.0728	693	1	100.0	30
11/08/19	8:00p	67	16.8	24.0	12.27	.0729	703	1	100.0	30
11/08/19	8:30p	68	16.9	23.8	12.55	.0729	702	1	100.0	30
11/08/19	9:00p	69	17.0	23.6	12.78	.0730	695	1	100.0	30
11/08/19	9:30p	70	17.1	23.5	13.03	.0730	699	1	100.0	30
11/08/19	10:00p	70	17.0	23.3	13.03	.0731	703	1	100.0	30
11/08/19	10:30p	71	17.1	23.2	13.34	.0731	701	1	100.0	30
11/08/19	11:00p	71	17.0	23.1	13.35	.0731	694	1	100.0	30
11/08/19	11:30p	72	17.1	23.0	13.65	.0731	703	1	100.0	30
12/08/19	12:00a	72	17.0	22.8	13.66	.0731	702	1	100.0	30