

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
9/03/19	12:30a	15.0	15.1	15.0	79	11.4	0.0	N	0.00	1.6	WNW	15.0	14.8	14.8	1012.8	0.00	0.0	0.069	0.000	21.7
9/03/19	1:00a	14.8	15.0	14.7	71	9.6	0.0	NE	0.00	3.2	NW	14.8	14.4	14.4	1012.4	0.00	0.0	0.074	0.000	21.6
9/03/19	1:30a	14.6	14.8	14.6	68	8.8	0.0	NNW	0.00	4.8	NW	14.6	14.1	14.1	1012.1	0.00	0.0	0.078	0.000	21.6
9/03/19	2:00a	14.4	14.6	14.4	64	7.7	0.0	N	0.00	1.6	NNW	14.4	13.8	13.8	1011.9	0.00	0.0	0.081	0.000	21.4
9/03/19	2:30a	14.2	14.4	14.2	61	6.7	0.0	E	0.00	3.2	E	14.2	13.5	13.5	1011.9	0.00	0.0	0.087	0.000	21.3
9/03/19	3:00a	14.3	14.4	14.2	61	6.9	0.0	NNE	0.00	4.8	NE	14.3	13.7	13.7	1011.9	0.00	0.0	0.083	0.000	21.3
9/03/19	3:30a	14.3	14.3	14.3	55	5.4	0.0	NNE	0.00	4.8	NNE	14.3	13.4	13.4	1011.9	0.00	0.0	0.083	0.000	21.2
9/03/19	4:00a	14.3	14.4	14.3	55	5.4	0.0	NNE	0.00	6.4	NE	14.3	13.4	13.4	1012.0	0.00	0.0	0.084	0.000	21.1
9/03/19	4:30a	14.5	14.5	14.2	50	4.2	0.0	NNE	0.00	8.0	ENE	14.5	13.4	13.4	1011.9	0.00	0.0	0.080	0.000	21.0
9/03/19	5:00a	14.4	14.5	14.4	52	4.7	1.6	NNE	0.80	8.0	W	14.4	13.4	13.4	1012.1	0.00	0.0	0.081	0.000	20.9
9/03/19	5:30a	14.3	14.4	14.3	59	6.4	0.0	NNE	0.00	6.4	NNE	14.3	13.5	13.5	1012.3	0.00	0.0	0.084	0.000	20.9
9/03/19	6:00a	14.2	14.3	14.2	58	6.0	0.0	N	0.00	3.2	N	14.2	13.4	13.4	1012.7	0.00	0.0	0.087	0.000	20.8
9/03/19	6:30a	14.2	14.2	14.1	55	5.2	0.0	---	0.00	0.0	---	14.2	13.3	13.3	1013.2	0.00	0.0	0.087	0.000	20.8
9/03/19	7:00a	14.3	14.3	14.1	52	4.5	0.0	NNE	0.00	4.8	NNE	14.3	13.3	13.3	1013.5	0.00	0.0	0.084	0.000	20.8
9/03/19	7:30a	14.6	14.6	14.3	53	5.1	0.0	NE	0.00	4.8	N	14.6	13.6	13.6	1014.0	0.00	0.0	0.078	0.000	20.8
9/03/19	8:00a	15.4	15.4	14.6	63	8.4	0.0	N	0.00	4.8	NNE	15.4	14.8	14.8	1014.2	0.00	0.0	0.060	0.000	20.8
9/03/19	8:30a	17.4	17.4	15.4	87	15.2	1.6	N	0.80	8.0	N	17.4	17.7	17.7	1014.0	0.00	0.0	0.020	0.000	21.2
9/03/19	9:00a	18.4	18.6	17.4	79	14.7	1.6	NNE	0.80	8.0	NNE	18.4	18.7	18.7	1014.1	0.00	0.0	0.000	0.001	21.4
9/03/19	9:30a	20.1	20.1	18.4	73	15.1	1.6	W	0.80	12.9	N	20.1	20.6	20.6	1014.3	0.00	0.0	0.000	0.037	21.7
9/03/19	10:00a	19.9	20.2	19.8	72	14.7	1.6	WSW	0.80	9.7	N	19.9	20.3	20.3	1014.2	0.00	0.0	0.000	0.032	21.8
9/03/19	10:30a	21.4	21.4	19.9	68	15.2	1.6	NNE	0.80	12.9	NNE	21.4	21.4	21.4	1013.9	0.00	0.0	0.000	0.064	22.1
9/03/19	11:00a	22.9	22.9	21.4	62	15.2	3.2	WSW	1.61	14.5	NNW	22.9	23.2	23.2	1013.2	0.00	0.0	0.000	0.095	22.3
9/03/19	11:30a	23.0	23.2	22.9	59	14.6	1.6	N	0.80	11.3	N	23.0	23.2	23.2	1012.4	0.00	0.0	0.000	0.097	22.6
9/03/19	12:00p	21.4	23.4	20.8	75	16.8	1.6	N	0.80	11.3	NNE	21.4	21.8	21.8	1011.7	0.00	0.0	0.000	0.064	22.7
9/03/19	12:30p	24.7	24.7	21.4	55	15.0	1.6	N	0.80	9.7	N	24.7	24.8	24.8	1011.0	0.00	0.0	0.000	0.132	22.8
9/03/19	1:00p	25.6	25.6	24.5	52	15.0	1.6	N	0.80	11.3	N	25.6	25.7	25.7	1010.5	0.00	0.0	0.000	0.152	22.9
9/03/19	1:30p	26.2	26.2	25.6	52	15.5	1.6	N	0.80	12.9	NNE	26.2	26.4	26.4	1009.8	0.00	0.0	0.000	0.163	23.1
9/03/19	2:00p	26.3	26.6	26.2	48	14.4	1.6	N	0.80	9.7	NNW	26.3	26.3	26.3	1009.6	0.00	0.0	0.000	0.166	23.2
9/03/19	2:30p	26.1	26.5	25.8	49	14.6	1.6	NE	0.80	8.0	NNE	26.1	26.2	26.2	1008.8	0.00	0.0	0.000	0.162	23.3
9/03/19	3:00p	26.6	26.6	26.1	48	14.7	1.6	N	0.80	12.9	NNE	26.6	26.6	26.6	1008.4	0.00	0.0	0.000	0.172	23.4
9/03/19	3:30p	26.5	26.7	26.2	48	14.6	1.6	NE	0.80	12.9	NE	26.5	26.4	26.4	1008.0	0.00	0.0	0.000	0.170	23.4
9/03/19	4:00p	26.5	26.6	26.3	46	13.9	1.6	N	0.80	11.3	W	26.5	26.3	26.3	1007.9	0.00	0.0	0.000	0.170	23.5
9/03/19	4:30p	25.9	26.5	25.7	47	13.7	1.6	NE	0.80	9.7	ESE	25.9	25.8	25.8	1008.1	0.00	0.0	0.000	0.157	23.5
9/03/19	5:00p	25.3	26.1	25.3	47	13.2	0.0	NNE	0.00	6.4	NNE	25.3	25.2	25.2	1008.3	0.00	0.0	0.000	0.146	23.4
9/03/19	5:30p	24.2	25.3	24.2	49	12.8	0.0	W	0.00	9.7	NE	24.2	24.2	24.2	1008.6	0.00	0.0	0.000	0.122	23.4
9/03/19	6:00p	23.1	24.2	23.1	50	12.1	0.0	W	0.00	4.8	E	23.1	22.8	22.8	1008.9	0.00	0.0	0.000	0.098	23.3
9/03/19	6:30p	22.3	23.1	22.3	50	11.4	0.0	NE	0.00	4.8	ESE	22.3	21.8	21.8	1009.3	0.00	0.0	0.000	0.082	23.2
9/03/19	7:00p	21.3	22.3	21.3	52	11.1	0.0	NNE	0.00	8.0	NE	21.3	20.6	20.6	1009.7	0.00	0.0	0.000	0.063	23.1
9/03/19	7:30p	19.9	21.3	19.9	57	11.2	0.0	NW	0.00	3.2	NW	19.9	19.6	19.6	1010.5	0.00	0.0	0.000	0.034	23.0
9/03/19	8:00p	19.4	19.9	19.4	71	14.0	0.0	NNE	0.00	3.2	NNE	19.4	19.6	19.6	1011.2	0.00	0.0	0.000	0.022	22.9
9/03/19	8:30p	18.7	19.4	18.7	75	14.2	0.0	WNW	0.00	3.2	W	18.7	18.9	18.9	1011.6	0.00	0.0	0.000	0.008	22.7
9/03/19	9:00p	17.9	18.7	17.9	83	15.0	0.0	ENE	0.00	8.0	E	17.9	18.2	18.2	1012.1	0.00	0.0	0.009	0.000	22.6
9/03/19	9:30p	17.3	17.9	17.3	86	14.9	0.0	WNW	0.00	3.2	WNW	17.3	17.6	17.6	1012.3	0.00	0.0	0.022	0.000	22.4
9/03/19	10:00p	17.2	17.2	17.0	87	15.0	0.0	NNE	0.00	4.8	NE	17.2	17.5	17.5	1012.6	0.00	0.0	0.024	0.000	22.3
9/03/19	10:30p	17.3	17.3	17.2	87	15.1	0.0	N	0.00	4.8	W	17.3	17.6	17.6	1012.6	0.00	0.0	0.022	0.000	22.1
9/03/19	11:00p	17.3	17.3	17.2	86	14.9	0.0	NNE	0.00	4.8	W	17.3	17.6	17.6	1012.7	0.00	0.0	0.022	0.000	22.0
9/03/19	11:30p	17.2	17.3	17.2	85	14.6	0.0	NE	0.00	8.0	N	17.2	17.4	17.4	1012.6	0.00	0.0	0.024	0.000	21.9
10/03/19	12:00a	17.1	17.2	17.1	85	14.6	0.0	WNW	0.00	4.8	E	17.1	17.4	17.4	1012.5	0.00	0.0	0.025	0.000	21.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/03/19	12:30a	68	15.5	21.8	12.55	.0735	699	1	100.0	30
9/03/19	1:00a	68	15.4	21.7	12.55	.0734	701	1	100.0	30
9/03/19	1:30a	69	15.6	21.7	12.83	.0734	695	1	100.0	30
9/03/19	2:00a	69	15.5	21.6	12.84	.0734	702	1	100.0	30
9/03/19	2:30a	69	15.4	21.4	12.84	.0735	700	1	100.0	30
9/03/19	3:00a	69	15.4	21.3	12.84	.0735	696	1	100.0	30
9/03/19	3:30a	69	15.3	21.2	12.85	.0735	702	1	100.0	30
9/03/19	4:00a	69	15.2	21.1	12.85	.0736	697	1	100.0	30
9/03/19	4:30a	70	15.3	21.1	13.16	.0736	699	1	100.0	30
9/03/19	5:00a	70	15.3	21.1	13.16	.0736	703	1	100.0	30
9/03/19	5:30a	70	15.2	21.0	13.17	.0736	695	1	100.0	30
9/03/19	6:00a	70	15.2	21.0	13.17	.0737	702	1	100.0	30
9/03/19	6:30a	70	15.2	21.0	13.17	.0737	702	1	100.0	30
9/03/19	7:00a	70	15.2	21.0	13.17	.0737	694	1	100.0	30
9/03/19	7:30a	70	15.1	20.9	13.17	.0738	700	1	100.0	30
9/03/19	8:00a	70	15.2	21.0	13.17	.0738	702	1	100.0	30
9/03/19	8:30a	69	15.3	21.2	12.85	.0737	693	1	100.0	30
9/03/19	9:00a	68	15.3	21.5	12.55	.0736	699	1	100.0	30
9/03/19	9:30a	68	15.5	21.8	12.55	.0736	698	1	100.0	30
9/03/19	10:00a	67	15.4	21.9	12.32	.0735	700	1	100.0	30
9/03/19	10:30a	66	15.4	22.2	12.12	.0734	692	1	100.0	30
9/03/19	11:00a	66	15.7	22.6	12.11	.0733	700	1	100.0	30
9/03/19	11:30a	65	15.6	22.8	11.85	.0732	702	1	100.0	30
9/03/19	12:00p	64	15.6	23.1	11.65	.0731	702	1	100.0	30
9/03/19	12:30p	64	15.7	23.2	11.65	.0730	692	1	100.0	30
9/03/19	1:00p	64	15.8	23.4	11.65	.0729	701	1	100.0	30
9/03/19	1:30p	63	15.6	23.5	11.48	.0729	699	1	100.0	30
9/03/19	2:00p	63	15.7	23.7	11.48	.0728	694	1	100.0	30
9/03/19	2:30p	63	15.8	23.8	11.47	.0727	701	1	100.0	30
9/03/19	3:00p	63	15.9	23.9	11.47	.0727	701	1	100.0	30
9/03/19	3:30p	62	15.7	23.9	11.27	.0726	694	1	100.0	30
9/03/19	4:00p	62	15.8	24.0	11.26	.0726	700	1	100.0	30
9/03/19	4:30p	62	15.8	24.0	11.26	.0726	703	1	100.0	30
9/03/19	5:00p	62	15.7	23.9	11.27	.0727	702	1	100.0	30
9/03/19	5:30p	62	15.7	23.9	11.27	.0727	689	1	100.0	30
9/03/19	6:00p	62	15.6	23.8	11.27	.0727	702	1	100.0	30
9/03/19	6:30p	62	15.5	23.7	11.27	.0728	702	1	100.0	30
9/03/19	7:00p	62	15.4	23.5	11.28	.0729	703	1	100.0	30
9/03/19	7:30p	62	15.3	23.4	11.28	.0730	691	1	100.0	30
9/03/19	8:00p	63	15.5	23.3	11.49	.0730	703	1	100.0	30
9/03/19	8:30p	63	15.3	23.0	11.49	.0731	701	1	100.0	30
9/03/19	9:00p	64	15.4	22.8	11.65	.0732	697	1	100.0	30
9/03/19	9:30p	65	15.5	22.6	11.85	.0732	699	1	100.0	30
9/03/19	10:00p	65	15.4	22.4	11.85	.0733	702	1	100.0	30
9/03/19	10:30p	66	15.5	22.3	12.11	.0733	701	1	100.0	30
9/03/19	11:00p	66	15.4	22.1	12.12	.0734	695	1	100.0	30
9/03/19	11:30p	67	15.5	22.1	12.32	.0734	703	1	100.0	30
10/03/19	12:00a	67	15.5	22.0	12.32	.0734	701	1	100.0	30