

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
9/08/19	12:30a	17.7	17.8	17.7	30	-0.1	0.0	NNE	0.00	1.6	ENE	17.7	15.7	15.7	1015.5	0.00	0.0	0.013	0.000	22.2
9/08/19	1:00a	17.8	17.9	17.7	29	-0.5	0.0	NNW	0.00	1.6	NNW	17.8	15.7	15.7	1015.2	0.00	0.0	0.010	0.000	22.2
9/08/19	1:30a	17.7	17.8	17.7	30	-0.1	0.0	NNW	0.00	1.6	NNW	17.7	15.7	15.7	1014.9	0.00	0.0	0.013	0.000	22.1
9/08/19	2:00a	17.7	17.7	17.7	31	0.4	0.0	---	0.00	0.0	---	17.7	15.7	15.7	1014.4	0.00	0.0	0.013	0.000	22.1
9/08/19	2:30a	17.6	17.7	17.6	32	0.7	0.0	---	0.00	0.0	---	17.6	15.6	15.6	1013.9	0.00	0.0	0.016	0.000	22.1
9/08/19	3:00a	17.6	17.6	17.6	33	1.1	0.0	---	0.00	0.0	---	17.6	15.7	15.7	1013.7	0.00	0.0	0.016	0.000	22.1
9/08/19	3:30a	17.3	17.6	17.3	36	2.1	0.0	---	0.00	0.0	---	17.3	15.6	15.6	1013.5	0.00	0.0	0.022	0.000	22.0
9/08/19	4:00a	16.8	17.3	16.8	38	2.4	0.0	---	0.00	0.0	---	16.8	15.2	15.2	1013.3	0.00	0.0	0.031	0.000	21.9
9/08/19	4:30a	16.6	16.8	16.6	37	1.8	0.0	---	0.00	0.0	---	16.6	14.9	14.9	1013.4	0.00	0.0	0.037	0.000	21.9
9/08/19	5:00a	16.2	16.6	16.2	36	1.1	0.0	---	0.00	0.0	---	16.2	14.4	14.4	1013.4	0.00	0.0	0.045	0.000	21.8
9/08/19	5:30a	15.8	16.2	15.8	36	0.8	0.0	---	0.00	0.0	---	15.8	14.1	14.1	1013.5	0.00	0.0	0.052	0.000	21.8
9/08/19	6:00a	15.9	15.9	15.8	33	-0.3	0.0	---	0.00	0.0	---	15.9	14.1	14.1	1014.1	0.00	0.0	0.050	0.000	21.8
9/08/19	6:30a	16.5	16.5	15.9	34	0.6	0.0	---	0.00	0.0	---	16.5	14.7	14.7	1014.8	0.00	0.0	0.038	0.000	21.9
9/08/19	7:00a	17.7	17.7	16.5	55	8.5	0.0	E	0.00	1.6	E	17.7	16.9	16.9	1014.8	0.00	0.0	0.014	0.000	22.4
9/08/19	7:30a	19.6	19.6	17.7	88	17.5	0.0	ESE	0.00	3.2	ESE	19.6	20.4	20.4	1014.8	0.00	0.0	0.000	0.025	24.3
9/08/19	8:00a	21.0	21.1	19.6	84	18.2	1.6	SE	0.80	8.0	SSW	21.0	21.8	21.8	1014.6	0.00	0.0	0.000	0.056	24.4
9/08/19	8:30a	21.5	21.5	20.9	84	18.7	1.6	E	0.80	8.0	S	21.5	22.4	22.4	1014.7	0.00	0.0	0.000	0.066	24.4
9/08/19	9:00a	20.5	21.7	20.5	85	17.9	1.6	WNW	0.80	6.4	ENE	20.5	21.5	21.5	1015.0	0.00	0.0	0.000	0.045	24.2
9/08/19	9:30a	21.9	22.1	20.4	81	18.5	1.6	NW	0.80	9.7	WNW	21.9	22.7	22.7	1014.8	0.00	0.0	0.000	0.075	24.3
9/08/19	10:00a	23.3	23.4	21.8	75	18.7	1.6	N	0.80	9.7	ENE	23.3	24.4	24.4	1014.6	0.00	0.0	0.000	0.104	24.3
9/08/19	10:30a	22.9	23.3	22.9	78	18.9	0.0	E	0.00	6.4	SE	22.9	23.9	23.9	1014.3	0.00	0.0	0.000	0.096	24.2
9/08/19	11:00a	23.7	23.7	22.8	75	19.0	1.6	ENE	0.80	11.3	SE	23.7	24.8	24.8	1014.0	0.00	0.0	0.000	0.112	24.2
9/08/19	11:30a	24.8	24.9	23.8	69	18.7	3.2	E	1.61	12.9	E	24.8	25.7	25.7	1013.7	0.00	0.0	0.000	0.134	24.4
9/08/19	12:00p	24.9	25.1	24.3	70	19.0	3.2	E	1.61	14.5	NE	24.9	25.9	25.9	1013.3	0.00	0.0	0.000	0.137	24.4
9/08/19	12:30p	26.1	26.1	24.8	67	19.4	3.2	ESE	1.61	14.5	ESE	26.1	27.1	27.1	1012.9	0.00	0.0	0.000	0.161	24.6
9/08/19	1:00p	26.1	26.1	25.1	65	19.0	3.2	E	1.61	16.1	E	26.1	27.0	27.0	1012.3	0.00	0.0	0.000	0.161	24.6
9/08/19	1:30p	24.5	26.3	24.5	72	19.1	3.2	E	1.61	19.3	ENE	24.5	25.7	25.7	1012.4	0.00	0.0	0.000	0.128	24.5
9/08/19	2:00p	22.2	24.5	22.2	79	18.4	1.6	NNE	0.80	6.4	W	22.2	22.9	22.9	1012.1	0.00	0.0	0.000	0.080	24.2
9/08/19	2:30p	21.1	22.2	21.1	81	17.7	0.0	W	0.00	4.8	SSW	21.1	21.7	21.7	1012.2	0.00	0.0	0.000	0.057	23.9
9/08/19	3:00p	21.9	21.9	20.9	80	18.3	0.0	ESE	0.00	6.4	ESE	21.9	22.7	22.7	1011.6	0.00	0.0	0.000	0.075	23.8
9/08/19	3:30p	23.4	23.6	21.9	73	18.3	1.6	E	0.80	8.0	SE	23.4	24.4	24.4	1010.9	0.00	0.0	0.000	0.105	23.9
9/08/19	4:00p	23.1	23.4	22.9	76	18.6	1.6	SSE	0.80	12.9	SE	23.1	24.1	24.1	1010.3	0.00	0.0	0.000	0.100	23.9
9/08/19	4:30p	23.4	23.9	23.0	75	18.7	1.6	N	0.80	8.0	WNW	23.4	24.4	24.4	1010.6	0.00	0.0	0.000	0.105	24.0
9/08/19	5:00p	22.3	23.4	22.3	82	19.1	1.6	E	0.80	9.7	E	22.3	23.2	23.2	1010.8	0.00	0.0	0.000	0.082	23.9
9/08/19	5:30p	21.6	22.3	21.6	83	18.5	1.6	E	0.80	8.0	ENE	21.6	22.4	22.4	1011.3	0.00	0.0	0.000	0.067	23.7
9/08/19	6:00p	21.3	21.6	21.2	85	18.7	0.0	E	0.00	6.4	ESE	21.3	22.2	22.2	1011.7	0.00	0.0	0.000	0.061	23.6
9/08/19	6:30p	20.8	21.3	20.8	84	18.0	1.6	NNE	0.80	6.4	NE	20.8	21.7	21.7	1012.6	0.00	0.0	0.000	0.052	23.4
9/08/19	7:00p	19.7	20.8	19.7	87	17.5	0.0	NNW	0.00	3.2	WNW	19.7	20.6	20.6	1012.7	0.00	0.0	0.000	0.029	23.3
9/08/19	7:30p	19.4	19.7	19.4	87	17.2	0.0	SSW	0.00	1.6	SSW	19.4	20.2	20.2	1013.2	0.00	0.0	0.000	0.023	23.1
9/08/19	8:00p	19.2	19.4	19.2	86	16.8	0.0	NE	0.00	1.6	NE	19.2	19.8	19.8	1013.8	0.00	0.0	0.000	0.017	23.0
9/08/19	8:30p	18.9	19.2	18.9	83	15.9	0.0	N	0.00	1.6	SW	18.9	19.4	19.4	1013.9	0.00	0.0	0.000	0.012	22.8
9/08/19	9:00p	18.7	18.9	18.7	81	15.3	0.0	N	0.00	1.6	N	18.7	19.1	19.1	1014.0	0.00	0.0	0.000	0.007	22.7
9/08/19	9:30p	18.7	18.8	18.7	80	15.2	0.0	N	0.00	1.6	N	18.7	19.2	19.2	1014.7	0.00	0.0	0.000	0.008	22.7
9/08/19	10:00p	18.5	18.7	18.5	75	14.0	0.0	---	0.00	0.0	---	18.5	18.7	18.7	1014.9	0.00	0.0	0.000	0.003	22.6
9/08/19	10:30p	18.2	18.5	18.2	72	13.1	0.0	---	0.00	0.0	---	18.2	18.3	18.3	1014.7	0.00	0.0	0.002	0.000	22.6
9/08/19	11:00p	18.1	18.2	18.1	67	11.9	0.0	N	0.00	1.6	N	18.1	17.9	17.9	1014.1	0.00	0.0	0.005	0.000	22.5
9/08/19	11:30p	18.1	18.1	18.0	67	11.8	0.0	NNE	0.00	3.2	ENE	18.1	17.9	17.9	1014.0	0.00	0.0	0.006	0.000	22.5
10/08/19	12:00a	18.0	18.1	17.9	70	12.4	0.0	NNE	0.00	1.6	NNE	18.0	17.9	17.9	1014.0	0.00	0.0	0.007	0.000	22.4

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
9/08/19	12:30a	76	17.7	22.8	14.71	.0733	693	1	100.0	30
9/08/19	1:00a	77	17.9	22.8	14.95	.0733	701	1	100.0	30
9/08/19	1:30a	77	17.9	22.7	14.95	.0733	702	1	100.0	30
9/08/19	2:00a	77	17.8	22.7	14.95	.0733	703	1	100.0	30
9/08/19	2:30a	77	17.8	22.7	14.95	.0732	692	1	100.0	30
9/08/19	3:00a	77	17.8	22.7	14.95	.0732	703	1	100.0	30
9/08/19	3:30a	77	17.8	22.6	14.95	.0732	702	1	100.0	30
9/08/19	4:00a	77	17.7	22.6	14.95	.0732	694	1	100.0	30
9/08/19	4:30a	77	17.7	22.5	14.95	.0732	702	1	100.0	30
9/08/19	5:00a	77	17.6	22.4	14.95	.0733	702	1	100.0	30
9/08/19	5:30a	77	17.6	22.3	14.95	.0733	698	1	100.0	30
9/08/19	6:00a	77	17.6	22.4	14.95	.0733	698	1	100.0	30
9/08/19	6:30a	76	17.5	22.5	14.72	.0734	703	1	100.0	30
9/08/19	7:00a	76	18.0	23.2	14.70	.0732	700	1	100.0	30
9/08/19	7:30a	70	18.5	25.3	12.94	.0727	696	1	100.0	30
9/08/19	8:00a	70	18.6	25.4	12.93	.0726	702	1	100.0	30
9/08/19	8:30a	69	18.4	25.4	12.71	.0726	702	1	100.0	30
9/08/19	9:00a	70	18.4	25.2	12.94	.0727	695	1	100.0	30
9/08/19	9:30a	70	18.5	25.3	12.94	.0727	699	1	100.0	30
9/08/19	10:00a	70	18.5	25.3	12.94	.0727	703	1	100.0	30
9/08/19	10:30a	70	18.3	25.2	12.94	.0727	702	1	100.0	30
9/08/19	11:00a	70	18.3	25.2	12.94	.0727	693	1	100.0	30
9/08/19	11:30a	70	18.6	25.4	12.93	.0726	701	1	100.0	30
9/08/19	12:00p	70	18.6	25.4	12.93	.0725	702	1	100.0	30
9/08/19	12:30p	69	18.5	25.5	12.70	.0725	700	1	100.0	30
9/08/19	1:00p	69	18.5	25.6	12.70	.0724	695	1	100.0	30
9/08/19	1:30p	69	18.4	25.4	12.71	.0725	703	1	100.0	30
9/08/19	2:00p	70	18.4	25.2	12.94	.0725	702	1	100.0	30
9/08/19	2:30p	71	18.4	24.9	13.25	.0726	691	1	100.0	30
9/08/19	3:00p	71	18.3	24.8	13.25	.0726	702	1	100.0	30
9/08/19	3:30p	71	18.3	24.9	13.25	.0725	702	1	100.0	30
9/08/19	4:00p	71	18.3	24.9	13.25	.0725	703	1	100.0	30
9/08/19	4:30p	71	18.4	25.0	13.24	.0725	691	1	100.0	30
9/08/19	5:00p	71	18.3	24.9	13.25	.0725	703	1	100.0	30
9/08/19	5:30p	71	18.1	24.7	13.26	.0726	702	1	100.0	30
9/08/19	6:00p	72	18.3	24.6	13.57	.0726	703	1	100.0	30
9/08/19	6:30p	72	18.1	24.4	13.58	.0728	691	1	100.0	30
9/08/19	7:00p	73	18.2	24.2	13.79	.0728	702	1	100.0	30
9/08/19	7:30p	73	18.0	24.0	13.81	.0729	703	1	100.0	30
9/08/19	8:00p	73	17.9	23.8	13.81	.0730	698	1	100.0	30
9/08/19	8:30p	74	18.0	23.7	14.13	.0730	696	1	100.0	30
9/08/19	9:00p	74	17.8	23.5	14.13	.0731	702	1	100.0	30
9/08/19	9:30p	75	18.0	23.4	14.39	.0731	703	1	100.0	30
9/08/19	10:00p	75	18.0	23.3	14.40	.0732	691	1	100.0	30
9/08/19	10:30p	75	17.9	23.3	14.40	.0732	703	1	100.0	30
9/08/19	11:00p	75	17.8	23.2	14.40	.0731	702	1	100.0	30
9/08/19	11:30p	75	17.8	23.2	14.40	.0731	698	1	100.0	30
10/08/19	12:00a	75	17.8	23.1	14.40	.0731	697	1	100.0	30