

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
10/07/19	12:30a	17.6	17.6	17.5	52	7.6	0.0	N	0.00	1.6	N	17.6	16.7	16.7	1015.6	0.00	0.0	0.016	0.000	22.9
10/07/19	1:00a	17.5	17.6	17.5	52	7.5	0.0	N	0.00	3.2	N	17.5	16.6	16.6	1015.3	0.00	0.0	0.017	0.000	22.9
10/07/19	1:30a	17.5	17.6	17.5	52	7.5	0.0	N	0.00	3.2	N	17.5	16.6	16.6	1015.2	0.00	0.0	0.017	0.000	22.9
10/07/19	2:00a	17.5	17.6	17.5	52	7.5	0.0	N	0.00	1.6	N	17.5	16.6	16.6	1014.8	0.00	0.0	0.017	0.000	22.8
10/07/19	2:30a	17.4	17.6	17.4	52	7.4	0.0	N	0.00	1.6	N	17.4	16.4	16.4	1014.8	0.00	0.0	0.020	0.000	22.8
10/07/19	3:00a	17.4	17.4	17.4	52	7.4	0.0	N	0.00	1.6	N	17.4	16.4	16.4	1014.6	0.00	0.0	0.020	0.000	22.8
10/07/19	3:30a	17.0	17.4	17.0	53	7.3	0.0	N	0.00	3.2	N	17.0	16.1	16.1	1014.5	0.00	0.0	0.028	0.000	22.8
10/07/19	4:00a	16.9	17.1	16.9	53	7.3	0.0	---	0.00	0.0	---	16.9	16.1	16.1	1014.4	0.00	0.0	0.029	0.000	22.7
10/07/19	4:30a	16.7	16.9	16.6	53	7.0	0.0	---	0.00	0.0	---	16.7	15.7	15.7	1014.7	0.00	0.0	0.035	0.000	22.7
10/07/19	5:00a	16.4	16.7	16.4	53	6.8	0.0	---	0.00	0.0	---	16.4	15.4	15.4	1014.8	0.00	0.0	0.041	0.000	22.7
10/07/19	5:30a	16.0	16.4	16.0	54	6.7	0.0	NNE	0.00	1.6	NNE	16.0	15.1	15.1	1015.1	0.00	0.0	0.049	0.000	22.6
10/07/19	6:00a	16.2	16.2	15.9	54	6.8	0.0	NNE	0.00	1.6	NNE	16.2	15.2	15.2	1015.4	0.00	0.0	0.045	0.000	22.6
10/07/19	6:30a	16.6	16.6	16.2	53	7.0	0.0	NNE	0.00	1.6	NNE	16.6	15.7	15.7	1015.6	0.00	0.0	0.036	0.000	22.6
10/07/19	7:00a	17.7	17.7	16.6	53	8.0	0.0	NNE	0.00	1.6	NNE	17.7	16.9	16.9	1015.5	0.00	0.0	0.013	0.000	23.2
10/07/19	7:30a	18.6	18.6	17.8	53	8.8	0.0	N	0.00	3.2	E	18.6	17.9	17.9	1015.8	0.00	0.0	0.000	0.006	24.9
10/07/19	8:00a	19.3	19.3	18.6	65	12.5	0.0	N	0.00	3.2	N	19.3	19.2	19.2	1015.9	0.00	0.0	0.000	0.020	25.2
10/07/19	8:30a	19.6	19.6	19.2	88	17.5	0.0	N	0.00	4.8	NNW	19.6	20.4	20.4	1016.0	0.00	0.0	0.000	0.025	25.1
10/07/19	9:00a	20.2	20.2	19.6	90	18.5	0.0	N	0.00	4.8	N	20.2	21.2	21.2	1015.9	0.00	0.0	0.000	0.039	25.1
10/07/19	9:30a	22.1	22.1	20.3	82	18.8	1.6	N	0.80	8.0	N	22.1	22.9	22.9	1015.7	0.00	0.0	0.000	0.078	25.1
10/07/19	10:00a	22.6	22.6	21.8	80	18.9	1.6	N	0.80	6.4	N	22.6	23.4	23.4	1015.5	0.00	0.0	0.000	0.088	25.2
10/07/19	10:30a	24.3	24.3	22.6	73	19.1	1.6	N	0.80	6.4	N	24.3	25.4	25.4	1015.2	0.00	0.0	0.000	0.124	25.3
10/07/19	11:00a	24.7	24.7	24.2	68	18.4	1.6	N	0.80	8.0	N	24.7	25.6	25.6	1014.9	0.00	0.0	0.000	0.132	25.3
10/07/19	11:30a	24.4	24.8	24.4	68	18.1	0.0	N	0.00	6.4	N	24.4	25.3	25.3	1014.3	0.00	0.0	0.000	0.126	25.3
10/07/19	12:00p	24.7	24.7	24.0	68	18.4	0.0	WSW	0.00	4.8	NNE	24.7	25.6	25.6	1014.0	0.00	0.0	0.000	0.133	25.3
10/07/19	12:30p	26.0	26.1	24.8	62	18.2	1.6	N	0.80	6.4	N	26.0	26.7	26.7	1013.6	0.00	0.0	0.000	0.160	25.4
10/07/19	1:00p	24.9	26.1	24.9	63	17.4	0.0	WSW	0.00	8.0	N	24.9	25.6	25.6	1013.4	0.00	0.0	0.000	0.138	25.5
10/07/19	1:30p	23.2	24.9	23.2	76	18.8	3.2	E	1.61	12.9	SE	23.2	24.2	24.2	1013.0	0.00	0.0	0.000	0.102	25.4
10/07/19	2:00p	23.2	23.2	23.0	80	19.6	1.6	ESE	0.80	11.3	ESE	23.2	24.3	24.3	1012.5	0.00	0.0	0.000	0.102	25.3
10/07/19	2:30p	24.4	24.6	23.2	71	18.8	1.6	E	0.80	16.1	W	24.4	25.4	25.4	1012.0	0.00	0.0	0.000	0.126	25.3
10/07/19	3:00p	24.6	25.0	24.4	70	18.7	1.6	ESE	0.80	12.9	SSE	24.6	25.6	25.6	1011.4	0.00	0.0	0.000	0.130	25.4
10/07/19	3:30p	22.7	24.6	22.6	80	19.1	1.6	N	0.80	11.3	ESE	22.7	23.7	23.7	1010.9	0.00	0.0	0.000	0.091	25.3
10/07/19	4:00p	23.6	23.6	22.7	79	19.7	1.6	E	0.80	9.7	SE	23.6	24.8	24.8	1010.6	0.00	0.0	0.000	0.109	25.2
10/07/19	4:30p	23.7	24.2	23.6	78	19.7	1.6	ESE	0.80	8.0	WNW	23.7	24.9	24.9	1010.7	0.00	0.0	0.000	0.112	25.2
10/07/19	5:00p	23.6	23.7	23.3	79	19.8	1.6	E	0.80	8.0	E	23.6	24.8	24.8	1010.9	0.00	0.0	0.000	0.110	25.2
10/07/19	5:30p	23.5	23.8	23.4	80	19.8	1.6	WNW	0.80	8.0	SE	23.5	24.7	24.7	1010.9	0.00	0.0	0.000	0.108	25.2
10/07/19	6:00p	21.3	23.5	21.2	91	19.7	1.6	NE	0.80	11.3	E	21.3	22.5	22.5	1010.9	1.27	13.7	0.000	0.061	25.1
10/07/19	6:30p	20.6	21.3	20.6	88	18.6	0.0	ESE	0.00	6.4	SSE	20.6	21.7	21.7	1011.5	0.00	0.0	0.000	0.047	24.9
10/07/19	7:00p	19.9	20.6	19.9	87	17.7	0.0	N	0.00	1.6	ESE	19.9	20.7	20.7	1012.3	0.00	0.0	0.000	0.032	24.7
10/07/19	7:30p	19.7	19.9	19.7	86	17.3	0.0	NNE	0.00	3.2	SSE	19.7	20.4	20.4	1012.7	0.00	0.0	0.000	0.028	24.6
10/07/19	8:00p	19.4	19.7	19.4	83	16.4	0.0	E	0.00	1.6	E	19.4	20.1	20.1	1012.8	0.00	0.0	0.000	0.022	24.4
10/07/19	8:30p	18.7	19.3	18.7	86	16.3	0.0	ESE	0.00	1.6	E	18.7	19.2	19.2	1013.1	0.00	0.0	0.000	0.007	24.2
10/07/19	9:00p	18.0	18.6	18.0	90	16.3	0.0	NNE	0.00	3.2	NNE	18.0	18.5	18.5	1013.5	0.00	0.0	0.007	0.000	24.1
10/07/19	9:30p	17.4	17.9	17.4	85	14.9	0.0	---	0.00	0.0	---	17.4	17.7	17.7	1014.1	0.00	0.0	0.019	0.000	23.9
10/07/19	10:00p	16.9	17.4	16.9	84	14.2	0.0	---	0.00	0.0	---	16.9	17.1	17.1	1014.1	0.00	0.0	0.030	0.000	23.7
10/07/19	10:30p	16.8	16.9	16.8	78	13.0	0.0	E	0.00	1.6	E	16.8	16.9	16.9	1014.3	0.00	0.0	0.031	0.000	23.6
10/07/19	11:00p	17.6	17.6	16.8	74	12.9	0.0	WNW	0.00	4.8	SSE	17.6	17.6	17.6	1014.4	0.00	0.0	0.016	0.000	23.6
10/07/19	11:30p	18.0	18.0	17.6	83	15.1	0.0	NNE	0.00	3.2	WNW	18.0	18.3	18.3	1014.1	0.00	0.0	0.007	0.000	23.4
11/07/19	12:00a	17.8	18.0	17.8	85	15.3	0.0	N	0.00	6.4	WNW	17.8	18.2	18.2	1013.9	0.00	0.0	0.010	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.
10/07/19	12:30a	74	18.1	23.8	14.12	.0731	697	1	100.0	30
10/07/19	1:00a	74	18.0	23.7	14.12	.0731	698	1	100.0	30
10/07/19	1:30a	74	18.0	23.7	14.12	.0731	702	1	100.0	30
10/07/19	2:00a	74	18.0	23.7	14.13	.0731	703	1	100.0	30
10/07/19	2:30a	74	18.0	23.7	14.13	.0731	692	1	100.0	30
10/07/19	3:00a	74	18.0	23.7	14.13	.0731	703	1	100.0	30
10/07/19	3:30a	74	17.9	23.6	14.13	.0731	702	1	100.0	30
10/07/19	4:00a	74	17.8	23.5	14.13	.0731	694	1	100.0	30
10/07/19	4:30a	74	17.8	23.5	14.13	.0731	702	1	100.0	30
10/07/19	5:00a	74	17.8	23.4	14.14	.0731	702	1	100.0	30
10/07/19	5:30a	74	17.7	23.2	14.15	.0732	698	1	100.0	30
10/07/19	6:00a	74	17.7	23.2	14.15	.0732	697	1	100.0	30
10/07/19	6:30a	74	17.7	23.2	14.15	.0732	703	1	100.0	30
10/07/19	7:00a	74	18.3	24.1	14.10	.0730	702	1	100.0	30
10/07/19	7:30a	69	18.9	25.9	12.67	.0726	692	1	100.0	30
10/07/19	8:00a	68	18.8	26.1	12.46	.0725	702	1	100.0	30
10/07/19	8:30a	68	18.7	26.0	12.47	.0726	702	1	100.0	30
10/07/19	9:00a	69	19.0	26.1	12.67	.0725	696	1	100.0	30
10/07/19	9:30a	68	18.8	26.1	12.46	.0725	695	1	100.0	30
10/07/19	10:00a	68	18.8	26.1	12.46	.0725	703	1	100.0	30
10/07/19	10:30a	68	18.9	26.2	12.45	.0724	702	1	100.0	30
10/07/19	11:00a	68	19.0	26.3	12.45	.0724	694	1	100.0	30
10/07/19	11:30a	68	19.0	26.3	12.45	.0723	700	1	100.0	30
10/07/19	12:00p	68	19.0	26.3	12.45	.0723	702	1	100.0	30
10/07/19	12:30p	68	19.1	26.4	12.44	.0723	702	1	100.0	30
10/07/19	1:00p	68	19.2	26.5	12.43	.0722	693	1	100.0	30
10/07/19	1:30p	68	19.1	26.3	12.44	.0722	703	1	100.0	30
10/07/19	2:00p	68	18.9	26.2	12.45	.0722	702	1	100.0	30
10/07/19	2:30p	69	19.2	26.3	12.65	.0722	695	1	100.0	30
10/07/19	3:00p	69	19.3	26.4	12.64	.0721	697	1	100.0	30
10/07/19	3:30p	69	19.2	26.3	12.65	.0721	702	1	100.0	30
10/07/19	4:00p	70	19.4	26.3	12.90	.0721	703	1	100.0	30
10/07/19	4:30p	70	19.4	26.3	12.90	.0721	693	1	100.0	30
10/07/19	5:00p	70	19.4	26.3	12.90	.0721	701	1	100.0	30
10/07/19	5:30p	70	19.4	26.3	12.90	.0721	701	1	100.0	30
10/07/19	6:00p	71	19.5	26.2	13.16	.0721	703	1	100.0	30
10/07/19	6:30p	72	19.5	26.1	13.44	.0722	692	1	100.0	30
10/07/19	7:00p	72	19.3	25.8	13.47	.0723	701	1	100.0	30
10/07/19	7:30p	72	19.2	25.7	13.48	.0724	702	1	100.0	30
10/07/19	8:00p	73	19.2	25.6	13.73	.0724	702	1	100.0	30
10/07/19	8:30p	73	19.1	25.4	13.74	.0725	693	1	100.0	30
10/07/19	9:00p	73	18.9	25.2	13.74	.0726	702	1	100.0	30
10/07/19	9:30p	74	19.0	25.0	14.05	.0727	702	1	100.0	30
10/07/19	10:00p	74	18.8	24.8	14.06	.0727	693	1	100.0	30
10/07/19	10:30p	74	18.7	24.7	14.07	.0728	702	1	100.0	30
10/07/19	11:00p	74	18.6	24.6	14.07	.0728	703	1	100.0	30
10/07/19	11:30p	74	18.5	24.5	14.08	.0728	696	1	100.0	30
11/07/19	12:00a	74	18.4	24.3	14.09	.0729	699	1	100.0	30