

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
4/07/19	12:30a	16.6	16.8	16.6	88	14.6	0.0	N	0.00	1.6	N	16.6	16.8	16.8	1012.7	0.00	0.0	0.036	0.000	22.6
4/07/19	1:00a	16.8	16.8	16.6	86	14.4	0.0	N	0.00	4.8	NNE	16.8	17.0	17.0	1012.3	0.00	0.0	0.032	0.000	22.6
4/07/19	1:30a	16.9	16.9	16.8	85	14.4	0.0	W	0.00	3.2	NNE	16.9	17.2	17.2	1012.1	0.00	0.0	0.029	0.000	22.4
4/07/19	2:00a	17.1	17.1	16.9	87	14.9	0.0	NNE	0.00	3.2	N	17.1	17.3	17.3	1011.6	0.00	0.0	0.027	0.000	22.3
4/07/19	2:30a	17.1	17.1	17.0	89	15.2	0.0	WNW	0.00	3.2	NNE	17.1	17.4	17.4	1011.6	0.00	0.0	0.027	0.000	22.3
4/07/19	3:00a	16.9	17.1	16.9	88	14.9	0.0	NE	0.00	1.6	NE	16.9	17.2	17.2	1011.7	0.00	0.0	0.030	0.000	22.2
4/07/19	3:30a	16.9	16.9	16.9	85	14.3	0.0	N	0.00	4.8	N	16.9	17.1	17.1	1011.6	0.00	0.0	0.030	0.000	22.2
4/07/19	4:00a	16.8	16.9	16.8	87	14.7	0.0	N	0.00	3.2	N	16.8	17.1	17.1	1011.7	0.00	0.0	0.031	0.000	22.1
4/07/19	4:30a	16.7	16.8	16.7	89	14.9	0.0	N	0.00	3.2	NNE	16.7	17.0	17.0	1011.8	0.00	0.0	0.034	0.000	22.1
4/07/19	5:00a	16.7	16.7	16.7	90	15.0	0.0	N	0.00	4.8	N	16.7	16.9	16.9	1011.7	0.00	0.0	0.035	0.000	22.0
4/07/19	5:30a	16.4	16.7	16.4	89	14.6	0.0	N	0.00	3.2	W	16.4	16.7	16.7	1011.9	0.00	0.0	0.039	0.000	21.9
4/07/19	6:00a	16.6	16.6	16.4	91	15.1	0.0	NNE	0.00	3.2	NNE	16.6	16.8	16.8	1012.6	0.00	0.0	0.037	0.000	21.9
4/07/19	6:30a	16.6	16.6	16.6	91	15.1	0.0	NNE	0.00	3.2	N	16.6	16.9	16.9	1012.8	0.00	0.0	0.036	0.000	21.9
4/07/19	7:00a	17.2	17.2	16.6	91	15.7	0.0	N	0.00	3.2	N	17.2	17.6	17.6	1012.8	0.00	0.0	0.024	0.000	23.1
4/07/19	7:30a	19.4	19.4	17.2	83	16.4	0.0	N	0.00	6.4	NE	19.4	20.1	20.1	1012.7	0.00	0.0	0.000	0.022	24.6
4/07/19	8:00a	20.8	20.8	19.4	76	16.4	0.0	N	0.00	4.8	NW	20.8	21.3	21.3	1012.7	0.00	0.0	0.000	0.051	24.8
4/07/19	8:30a	21.2	21.2	20.7	76	16.8	1.6	N	0.80	6.4	N	21.2	21.6	21.6	1012.7	0.00	0.0	0.000	0.060	25.0
4/07/19	9:00a	22.6	22.6	21.2	70	16.8	1.6	N	0.80	8.0	N	22.6	23.1	23.1	1012.8	0.00	0.0	0.000	0.088	25.2
4/07/19	9:30a	23.6	23.6	22.6	63	16.1	1.6	N	0.80	8.0	N	23.6	24.2	24.2	1012.7	0.00	0.0	0.000	0.109	25.1
4/07/19	10:00a	23.7	23.7	23.6	59	15.2	1.6	N	0.80	9.7	N	23.7	24.1	24.1	1012.5	0.00	0.0	0.000	0.111	25.1
4/07/19	10:30a	24.5	24.7	23.6	56	15.1	1.6	N	0.80	9.7	W	24.5	24.7	24.7	1012.6	0.00	0.0	0.000	0.128	25.1
4/07/19	11:00a	24.7	24.8	24.3	55	15.1	1.6	NNE	0.80	12.9	N	24.7	24.9	24.9	1012.5	0.00	0.0	0.000	0.133	25.1
4/07/19	11:30a	25.2	25.4	24.5	50	14.0	3.2	N	1.61	12.9	E	25.2	25.1	25.1	1012.3	0.00	0.0	0.000	0.142	25.1
4/07/19	12:00p	25.7	25.7	25.2	50	14.5	3.2	WNW	1.61	9.7	NE	25.7	25.7	25.7	1012.2	0.00	0.0	0.000	0.153	25.1
4/07/19	12:30p	26.0	26.2	25.7	47	13.8	1.6	WSW	0.80	12.9	NNE	26.0	25.9	25.9	1011.7	0.00	0.0	0.000	0.160	25.1
4/07/19	1:00p	26.7	26.7	25.9	43	13.1	1.6	N	0.80	11.3	N	26.7	26.4	26.4	1011.4	0.00	0.0	0.000	0.175	25.1
4/07/19	1:30p	26.6	27.0	26.6	44	13.4	3.2	WSW	1.61	11.3	N	26.6	26.3	26.3	1011.3	0.00	0.0	0.000	0.172	25.1
4/07/19	2:00p	27.3	27.4	26.6	41	12.9	1.6	W	0.80	12.9	E	27.3	26.9	26.9	1011.0	0.00	0.0	0.000	0.187	25.1
4/07/19	2:30p	27.0	27.3	27.0	41	12.6	1.6	W	0.80	11.3	WNW	27.0	26.5	26.5	1010.6	0.00	0.0	0.000	0.181	25.1
4/07/19	3:00p	27.1	27.1	26.8	39	11.9	3.2	W	1.61	11.3	ENE	27.1	26.4	26.4	1010.4	0.00	0.0	0.000	0.182	25.1
4/07/19	3:30p	26.6	27.1	26.6	36	10.3	3.2	WSW	1.61	11.3	N	26.6	25.8	25.8	1010.1	0.00	0.0	0.000	0.171	25.2
4/07/19	4:00p	26.6	26.8	26.5	31	8.1	3.2	W	1.61	17.7	SW	26.6	25.6	25.6	1010.2	0.00	0.0	0.000	0.172	25.1
4/07/19	4:30p	26.7	27.0	26.6	33	9.1	1.6	W	0.80	11.3	N	26.7	25.7	25.7	1010.2	0.00	0.0	0.000	0.174	25.1
4/07/19	5:00p	25.7	26.7	25.7	37	9.9	3.2	W	1.61	12.9	NE	25.7	25.1	25.1	1010.6	0.00	0.0	0.000	0.154	25.0
4/07/19	5:30p	24.3	25.7	24.3	41	10.2	1.6	W	0.80	8.0	NE	24.3	23.9	23.9	1010.7	0.00	0.0	0.000	0.125	24.9
4/07/19	6:00p	22.7	24.3	22.7	48	11.1	1.6	NNE	0.80	6.4	SW	22.7	22.3	22.3	1010.8	0.00	0.0	0.000	0.091	24.7
4/07/19	6:30p	21.7	22.7	21.7	54	12.0	0.0	W	0.00	4.8	SW	21.7	21.2	21.2	1010.9	0.00	0.0	0.000	0.071	24.5
4/07/19	7:00p	21.0	21.7	21.0	59	12.7	0.0	W	0.00	6.4	S	21.0	20.5	20.5	1011.3	0.00	0.0	0.000	0.056	24.3
4/07/19	7:30p	20.2	21.0	20.2	63	12.9	0.0	N	0.00	3.2	ENE	20.2	20.1	20.1	1011.9	0.00	0.0	0.000	0.038	24.2
4/07/19	8:00p	19.3	20.2	19.3	68	13.3	0.0	ESE	0.00	3.2	SE	19.3	19.4	19.4	1012.0	0.00	0.0	0.000	0.021	24.0
4/07/19	8:30p	19.1	19.3	19.1	72	13.9	0.0	NNE	0.00	4.8	WNW	19.1	19.3	19.3	1012.2	0.00	0.0	0.000	0.016	23.8
4/07/19	9:00p	18.6	19.1	18.6	77	14.5	0.0	NNW	0.00	3.2	SE	18.6	18.9	18.9	1012.5	0.00	0.0	0.000	0.006	23.7
4/07/19	9:30p	17.8	18.6	17.8	83	14.9	0.0	NNW	0.00	3.2	E	17.8	18.2	18.2	1012.9	0.00	0.0	0.010	0.000	23.6
4/07/19	10:00p	17.4	17.8	17.4	85	14.9	0.0	NNW	0.00	1.6	NNW	17.4	17.7	17.7	1013.6	0.00	0.0	0.019	0.000	23.4
4/07/19	10:30p	17.2	17.4	17.2	87	15.0	0.0	NNW	0.00	3.2	W	17.2	17.5	17.5	1014.1	0.00	0.0	0.024	0.000	23.3
4/07/19	11:00p	16.8	17.2	16.8	89	15.0	0.0	N	0.00	3.2	N	16.8	17.1	17.1	1014.4	0.00	0.0	0.032	0.000	23.1
4/07/19	11:30p	16.4	16.8	16.4	90	14.8	0.0	NNE	0.00	4.8	NNE	16.4	16.7	16.7	1014.4	0.00	0.0	0.039	0.000	23.0
5/07/19	12:00a	16.2	16.4	16.2	90	14.5	0.0	N	0.00	1.6	NNE	16.2	16.4	16.4	1014.4	0.00	0.0	0.045	0.000	22.9

Date	Time	In Hum	In Dew	In Heat	In EMC	In Air Density	Wind Samp	Wind Tx	ISS Recept	Arc. Int.
4/07/19	12:30a	69	16.6	23.1	12.80	.0731	693	1	100.0	30
4/07/19	1:00a	69	16.6	23.1	12.80	.0731	703	1	100.0	30
4/07/19	1:30a	70	16.6	22.8	13.06	.0731	702	1	100.0	30
4/07/19	2:00a	71	16.8	22.8	13.36	.0731	693	1	100.0	30
4/07/19	2:30a	71	16.8	22.7	13.37	.0731	703	1	100.0	30
4/07/19	3:00a	71	16.7	22.6	13.37	.0731	702	1	100.0	30
4/07/19	3:30a	71	16.7	22.6	13.37	.0731	695	1	100.0	30
4/07/19	4:00a	72	16.8	22.6	13.68	.0731	701	1	100.0	30
4/07/19	4:30a	72	16.8	22.4	13.68	.0732	703	1	100.0	30
4/07/19	5:00a	72	16.7	22.4	13.69	.0732	699	1	100.0	30
4/07/19	5:30a	72	16.7	22.3	13.69	.0732	695	1	100.0	30
4/07/19	6:00a	72	16.7	22.3	13.69	.0733	703	1	100.0	30
4/07/19	6:30a	72	16.7	22.3	13.69	.0733	702	1	100.0	30
4/07/19	7:00a	70	17.3	23.8	13.01	.0730	694	1	100.0	30
4/07/19	7:30a	66	17.8	25.3	12.03	.0725	702	1	100.0	30
4/07/19	8:00a	66	18.0	25.6	12.02	.0724	703	1	100.0	30
4/07/19	8:30a	65	18.0	25.7	11.81	.0724	696	1	100.0	30
4/07/19	9:00a	67	18.6	26.1	12.20	.0723	697	1	100.0	30
4/07/19	9:30a	65	18.1	25.8	11.81	.0724	703	1	100.0	30
4/07/19	10:00a	64	17.8	25.7	11.61	.0724	702	1	100.0	30
4/07/19	10:30a	64	17.8	25.7	11.61	.0724	693	1	100.0	30
4/07/19	11:00a	63	17.5	25.7	11.41	.0724	702	1	100.0	30
4/07/19	11:30a	63	17.5	25.7	11.41	.0724	702	1	100.0	30
4/07/19	12:00p	63	17.5	25.7	11.41	.0724	695	1	100.0	30
4/07/19	12:30p	62	17.3	25.6	11.21	.0724	697	1	100.0	30
4/07/19	1:00p	62	17.3	25.7	11.21	.0723	703	1	100.0	30
4/07/19	1:30p	60	16.8	25.6	10.86	.0724	695	1	100.0	30
4/07/19	2:00p	59	16.5	25.5	10.66	.0724	702	1	100.0	30
4/07/19	2:30p	59	16.5	25.5	10.66	.0724	702	1	100.0	30
4/07/19	3:00p	58	16.3	25.4	10.46	.0724	697	1	100.0	30
4/07/19	3:30p	57	16.0	25.4	10.26	.0723	698	1	100.0	30
4/07/19	4:00p	56	15.7	25.3	10.16	.0724	702	1	100.0	30
4/07/19	4:30p	55	15.4	25.2	9.97	.0724	703	1	100.0	30
4/07/19	5:00p	54	15.0	25.1	9.81	.0725	691	1	100.0	30
4/07/19	5:30p	54	14.9	25.0	9.81	.0726	703	1	100.0	30
4/07/19	6:00p	55	15.1	24.9	9.99	.0726	702	1	100.0	30
4/07/19	6:30p	56	15.1	24.7	10.21	.0726	703	1	100.0	30
4/07/19	7:00p	56	15.0	24.6	10.22	.0727	691	1	100.0	30
4/07/19	7:30p	57	15.1	24.5	10.33	.0728	703	1	100.0	30
4/07/19	8:00p	58	15.2	24.4	10.54	.0728	702	1	100.0	30
4/07/19	8:30p	59	15.3	24.3	10.75	.0729	697	1	100.0	30
4/07/19	9:00p	60	15.5	24.2	10.96	.0729	699	1	100.0	30
4/07/19	9:30p	60	15.3	24.0	10.96	.0730	702	1	100.0	30
4/07/19	10:00p	61	15.4	23.8	11.09	.0731	702	1	100.0	30
4/07/19	10:30p	62	15.6	23.8	11.27	.0731	694	1	100.0	30
4/07/19	11:00p	62	15.4	23.5	11.28	.0732	703	1	100.0	30
4/07/19	11:30p	63	15.6	23.4	11.48	.0732	702	1	100.0	30
5/07/19	12:00a	64	15.7	23.3	11.65	.0733	693	1	100.0	30